Astrodienst Ephemeris Tables

from the year 4050 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

JANUARY 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 34 59	10♐45'19	27♐36	23°R33	13♐39	7♐58	22♒54	20♎39	26♏31	22♒36	26♒ 8	5°R28	7♌ 6	5♓54	n.a.	T 1
F 2	4 38 56	11°45'14	10♑24	23♐11	14°54	8°45	23° 2	20°45	26°34	22°37	26° 8	5♌23	7° 3	6° 1	n.a.	F 2
S 3	4 42 53	12°45'07	22°54	22°42	16° 8	9°31	23°10	20°50	26°38	22°38	26° 8	5°20	7° 0	6° 7	n.a.	S 3
S 4	4 46 49	13°44'58	5♒ 8	22° 4	17°23	10°18	23°19	20°55	26°41	22°39	26° 9	5°D19	6°56	6°14	n.a.	S 4
M 5	4 50 46	14°44'46	17° 9	21°21	18°37	11° 5	23°28	21° 0	26°45	22°40	26°10	5°20	6°53	6°21	n.a.	M 5
T 6	4 54 42	15°44'32	29° 1	20°31	19°52	11°51	23°36	21° 5	26°48	22°41	26°10	5°21	6°50	6°27	n.a.	T 6
W 7	4 58 39	16°44'15	10♓50	19°37	21° 6	12°38	23°45	21°10	26°51	22°43	26°11	5°22	6°47	6°34	n.a.	W 7
T 8	5 2 35	17°43'55	22°41	18°41	22°21	13°24	23°54	21°15	26°55	22°44	26°11	5°R22	6°44	6°41	n.a.	T 8
F 9	5 6 32	18°43'34	4♈39	17°42	23°35	14°10	24° 4	21°20	26°58	22°45	26°12	5°21	6°41	6°47	n.a.	F 9
S 10	5 10 28	19°43'09	16°49	16°44	24°49	14°57	24°13	21°25	27° 1	22°46	26°12	5°17	6°37	6°54	n.a.	S 10
S 11	5 14 25	20°42'42	29°15	15°46	26° 4	15°43	24°22	21°30	27° 4	22°47	26°13	5°12	6°34	7° 1	n.a.	S 11
M12	5 18 21	21°42'13	12♉ 0	14°50	27°18	16°29	24°32	21°34	27° 8	22°49	26°14	5° 5	6°31	7° 7	n.a.	M12
T 13	5 22 18	22°41'41	25° 6	13°57	28°33	17°16	24°42	21°39	27°11	22°50	26°14	4°58	6°28	7°14	n.a.	T 13
W14	5 26 15	23°41'07	8♊33	13° 9	29°47	18° 2	24°51	21°43	27°14	22°51	26°15	4°51	6°25	7°21	n.a.	W14
T 15	5 30 11	24°40'30	22°19	12°25	1♋ 1	18°48	25° 1	21°48	27°17	22°53	26°16	4°44	6°22	7°27	n.a.	T 15
F 16	5 34 8	25°39'51	6♋21	11°46	2°15	19°34	25°11	21°52	27°20	22°54	26°17	4°40	6°18	7°34	n.a.	F 16
S 17	5 38 4	26°39'10	20°35	11°13	3°30	20°20	25°21	21°57	27°24	22°55	26°17	4°37	6°15	7°41	n.a.	S 17
S 18	5 42 1	27°38'27	4♌55	10°46	4°44	21° 7	25°31	22° 1	27°27	22°57	26°18	4°D36	6°12	7°47	n.a.	S 18
M19	5 45 57	28°37'42	19°18	10°25	5°58	21°53	25°42	22° 5	27°30	22°58	26°19	4°37	6° 9	7°54	n.a.	M19
T 20	5 49 54	29°36'54	3♍39	10°11	7°12	22°39	25°52	22° 9	27°33	23° 0	26°20	4°38	6° 6	8° 1	n.a.	T 20
W21	5 53 50	0♎36'05	17°55	10° 2	8°27	23°25	26° 3	22°13	27°36	23° 1	26°20	4°40	6° 2	8° 7	n.a.	W21
T 22	5 57 47	1°35'13	2♎ 4	9°D59	9°41	24°10	26°13	22°17	27°39	23° 3	26°21	4°R40	5°59	8°14	n.a.	T 22
F 23	6 1 43	2°34'19	16° 5	10° 2	10°55	24°56	26°24	22°21	27°42	23° 4	26°22	4°40	5°56	8°21	n.a.	F 23
S 24	6 5 40	3°33'24	29°56	10°11	12° 9	25°42	26°35	22°24	27°45	23° 6	26°23	4°37	5°53	8°27	n.a.	S 24
S 25	6 9 36	4°32'27	13♏36	10°25	13°23	26°28	26°46	22°28	27°48	23° 7	26°24	4°34	5°50	8°34	n.a.	S 25
M26	6 13 33	5°31'27	27° 5	10°44	14°37	27°14	26°57	22°32	27°51	23° 9	26°25	4°30	5°47	8°41	n.a.	M26
T 27	6 17 30	6°30'26	10♐20	11° 8	15°52	28° 0	27° 8	22°35	27°54	23°11	26°26	4°25	5°43	8°47	n.a.	T 27
W28	6 21 26	7°29'22	23°22	11°36	17° 6	28°45	27°19	22°39	27°57	23°12	26°27	4°21	5°40	8°54	n.a.	W28
T 29	6 25 23	8°28'16	6♑ 9	12° 9	18°20	29°31	27°30	22°42	27°59	23°14	26°28	4°17	5°37	9° 1	n.a.	T 29
F 30	6 29 19	9°27'08	18°42	12°46	19°34	0♑16	27°41	22°45	28° 2	23°16	26°29	4°15	5°34	9° 7	n.a.	F 30
S 31	6 33 16	10♑25'58	1♒ 1	13♐26	20♑48	1♑ 2	27♒53	22♎48	28♏ 5	23♒18	26♒30	4°D14	5♌31	9♓14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s41	20s57	3n 8	21s 4	2n53	24s12	1s 8	23s14	1s 0	15s38	1s27	6s40	1n45	20s 6	0s11	16s28	2s14	27s30	15s24	19n26	19n 1	11s54			n.a.
F 2	22 49	21 32	2 10	20 49	3 7	24 23	1 10	23 22	1 1	15 35	1 27	6 42	1 45	20 6	0 11	16 27	2 14	27 30	15 23	19 27	19 1	11 52			n.a.
S 3	22 57	21 1	1 6	20 34	3 20	24 32	1 11	23 30	1 1	15 31	1 26	6 44	1 45	20 7	0 11	16 27	2 14	27 29	15 23	19 28	19 2	11 50			n.a.
S 4	23 5	19 30	0 1	20 20	3 32	24 41	1 12	23 38	1 1	15 28	1 26	6 46	1 45	20 8	0 11	16 26	2 14	27 29	15 23	19 28	19 3	11 48			n.a.
M 5	23 12	17 8	1s 3	20 8	3 42	24 49	1 14	23 45	1 2	15 25	1 26	6 48	1 45	20 9	0 11	16 26	2 14	27 28	15 22	19 28	19 4	11 47			n.a.
T 6	23 19	14 4	2 4	19 56	3 50	24 57	1 15	23 52	1 2	15 22	1 25	6 50	1 45	20 10	0 11	16 26	2 13	27 28	15 22	19 27	19 5	11 45			n.a.
W 7	23 25	10 28	3 0	19 46	3 56	25 3	1 16	23 58	1 2	15 18	1 25	6 52	1 45	20 10	0 11	16 25	2 13	27 27	15 22	19 27	19 6	11 43			n.a.
T 8	23 31	6 27	3 48	19 37	4 0	25 9	1 17	24 5	1 3	15 15	1 25	6 54	1 45	20 11	0 11	16 25	2 13	27 27	15 21	19 27	19 6	11 41			n.a.
F 9	23 36	2 9	4 26	19 29	4 3	25 14	1 18	24 11	1 3	15 12	1 25	6 55	1 45	20 12	0 11	16 24	2 13	27 26	15 21	19 28	19 7	11 39			n.a.
S 10	23 41	2n17	4 53	19 24	4 3	25 19	1 19	24 16	1 3	15 8	1 24	6 57	1 45	20 13	0 11	16 24	2 13	27 25	15 21	19 28	19 8	11 37			n.a.
S 11	23 46	6 44	5 7	19 19	4 1	25 22	1 20	24 22	1 3	15 5	1 24	6 59	1 45	20 14	0 11	16 23	2 13	27 25	15 20	19 30	19 9	11 35			n.a.
M12	23 50	11 0	5 7	19 17	3 58	25 25	1 20	24 27	1 4	15 1	1 24	7 1	1 46	20 14	0 11	16 23	2 13	27 24	15 20	19 31	19 10	11 34			n.a.
T 13	23 54	14 53	4 50	19 16	3 52	25 27	1 21	24 32	1 4	14 58	1 23	7 2	1 46	20 15	0 11	16 22	2 13	27 24	15 20	19 33	19 10	11 32			n.a.
W14	23 57	18 6	4 18	19 17	3 45	25 28	1 22	24 37	1 4	14 54	1 23	7 4	1 46	20 16	0 11	16 22	2 13	27 23	15 19	19 35	19 11	11 30			n.a.
T 15	23 59	20 23	3 29	19 20	3 37	25 28	1 22	24 41	1 5	14 50	1 23	7 6	1 46	20 17	0 11	16 21	2 13	27 23	15 19	19 37	19 12	11 28			n.a.
F 16	24 2	21 29	2 28	19 24	3 27	25 28	1 23	24 45	1 5	14 47	1 23	7 7	1 46	20 17	0 11	16 21	2 13	27 22	15 19	19 38	19 13	11 26			n.a.
S 17	24 3	21 14	1 16	19 30	3 17	25 27	1 23	24 49	1 5	14 43	1 22	7 9	1 46	20 18	0 11	16 20	2 13	27 22	15 18	19 38	19 14	11 24			n.a.
S 18	24 5	19 35	0n 2	19 37	3 5	25 25	1 24	24 53	1 5	14 39	1 22	7 10	1 46	20 19	0 11	16 20	2 13	27 21	15 18	19 39	19 15	11 22			n.a.
M19	24 6	16 42	1 19	19 46	2 53	25 22	1 24	24 56	1 5	14 35	1 22	7 12	1 46	20 20	0 11	16 19	2 13	27 21	15 18	19 38	19 15	11 21			n.a.
T 20	24 6	12 48	2 32	19 57	2 41	25 19	1 25	24 59	1 6	14 31	1 22	7 13	1 46	20 20	0 11	16 19	2 13	27 20	15 18	19 38	19 16	11 19			n.a.
W21	24 6	8 11	3 35	20 8	2 28	25 14	1 25	25 2	1 6	14 27	1 21	7 15	1 46	20 21	0 11	16 18	2 13	27 19	15 17	19 38	19 17	11 17			n.a.
T 22	24 5	3 10	4 24	20 21	2 15	25 9	1 25	25 4	1 6	14 23	1 21	7 16	1 47	20 22	0 11	16 17	2 12	27 19	15 17	19 38	19 18	11 15			n.a.
F 23	24 5	1s57	4 57	20 35	2 1	25 3	1 25	25 6	1 6	14 20	1 21	7 17	1 47	20 23	0 11	16 17	2 12	27 18	15 17	19 38	19 19	11 13			n.a.
S 24	24 3	6 55	5 12	20 49	1 48	24 57	1 25	25 8	1 6	14 15	1 21	7 19	1 47	20 23	0 11	16 16	2 12	27 18	15 16	19 38	19 19	11 11			n.a.
S 25	24 1	11 27	5 9	21 4	1 35	24 49	1 25	25 10	1 7	14 11	1 20	7 20	1 47	20 24	0 11	16 16	2 12	27 17	15 16	19 39	19 20	11 9			n.a.
M26	23 59	15 22	4 49	21 20	1 21	24 41	1 25	25 11	1 7	14 7	1 20	7 21	1 47	20 25	0 11	16 15	2 12	27 17	15 16	19 40	19 21	11 7			n.a.
T 27	23 56	18 26	4 14	21 36	1 8	24 32	1 25	25 12	1 7	14 3	1 20	7 23	1 47	20 25	0 11	16 14	2 12	27 16	15 16	19 41	19 22	11 5			n.a.
W28	23 53	20 30	3 26	21 53	0 56	24 23	1 25	25 13	1 7	13 59	1 20	7 24	1 47	20 26	0 11	16 14	2 12	27 15	15 15	19 42	19 23	11 4			n.a.
T 29	23 49	21 29	2 28	22 10	0 43	24 12	1 25	25 13	1 7	13 55	1 19	7 25	1 47	20 27	0 11	16 13	2 12	27 15	15 15	19 43	19 23	11 2			n.a.
F 30	23 45	21 22	1 25	22 27	0 31	24 1	1 24	25 14	1 7	13 51	1 19	7 26	1 47	20 27	0 11	16 13	2 12	27 14	15 15	19 44	19 24	11 0			n.a.
S 31	23s41	20s12	0n18	22s44	0n19	23s49	1s24	25s14	1s 8	13s46	1s19	7s27	1n47	20s28	0s11	16s12	2s12	27s14	15s15	19n44	19n25	10s58			n.a.

Julian Day Number = 242160.5, Delta T = 30h57m57s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'24, Lahiri = -59°36'24 Julian Calendar 1 Jan. 4050 BCE == Greg. Calendar 30 Nov. 4051 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

FEBRUARY 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 37 12	11♉24'45	13♒ 9	14♐11	22♉ 2	1♉48	28♒ 4	22♎51	28♏ 8	23♒19	26♒31	4♌15	5♌28	9♓21	n.a.	S 1
M 2	6 41 9	12°23'30	25° 7	14°59	23°16	2°33	28°16	22°54	28°10	23°21	26°32	4°16	5°24	9°27	n.a.	M 2
T 3	6 45 5	13°22'13	6♓59	15°50	24°30	3°18	28°28	22°57	28°13	23°23	26°33	4°17	5°21	9°34	n.a.	T 3
W 4	6 49 2	14°20'53	18°48	16°44	25°44	4° 4	28°39	23° 0	28°16	23°25	26°34	4°19	5°18	9°41	n.a.	W 4
T 5	6 52 58	15°19'30	0♈39	17°42	26°58	4°49	28°51	23° 3	28°18	23°27	26°35	4°20	5°15	9°47	n.a.	T 5
F 6	6 56 55	16°18'06	12°36	18°42	28°12	5°34	29° 3	23° 5	28°21	23°28	26°36	4°R21	5°12	9°54	n.a.	F 6
S 7	7 0 51	17°16'38	24°45	19°45	29°26	6°20	29°15	23° 8	28°24	23°30	26°37	4°21	5° 8	10° 1	n.a.	S 7
S 8	7 4 48	18°15'09	7♉10	20°50	0♒40	7° 5	29°27	23°10	28°26	23°32	26°38	4°20	5° 5	10° 7	n.a.	S 8
M 9	7 8 44	19°13'37	19°55	21°58	1°53	7°50	29°39	23°13	28°29	23°34	26°39	4°18	5° 2	10°14	n.a.	M 9
T 10	7 12 41	20°12'03	3♊ 3	23° 8	3° 7	8°35	29°51	23°15	28°31	23°36	26°40	4°16	4°59	10°21	n.a.	T 10
W11	7 16 38	21°10'26	16°35	24°21	4°21	9°20	0♓ 3	23°17	28°34	23°38	26°41	4°15	4°56	10°28	n.a.	W11
T 12	7 20 34	22° 8'47	0♋31	25°35	5°35	10° 5	0°16	23°19	28°36	23°40	26°42	4°13	4°53	10°34	n.a.	T 12
F 13	7 24 31	23° 7'06	14°49	26°52	6°49	10°50	0°28	23°21	28°38	23°42	26°44	4°12	4°49	10°41	n.a.	F 13
S 14	7 28 27	24° 5'23	29°24	28°11	8° 2	11°35	0°40	23°23	28°41	23°44	26°45	4°D12	4°46	10°48	n.a.	S 14
S 15	7 32 24	25° 3'38	14♌ 9	29°32	9°16	12°20	0°53	23°25	28°43	23°46	26°46	4°12	4°43	10°54	n.a.	S 15
M16	7 36 20	26° 1'51	28°58	0♉55	10°30	13° 4	1° 5	23°27	28°45	23°48	26°47	4°12	4°40	11° 1	n.a.	M16
T 17	7 40 17	27° 0'01	13♍44	2°20	11°44	13°49	1°18	23°28	28°47	23°50	26°48	4°13	4°37	11° 8	n.a.	T 17
W18	7 44 13	27°58'11	28°20	3°47	12°57	14°34	1°31	23°30	28°50	23°52	26°50	4°13	4°33	11°14	n.a.	W18
T 19	7 48 10	28°56'18	12♎42	5°16	14°11	15°18	1°43	23°31	28°52	23°54	26°51	4°14	4°30	11°21	n.a.	T 19
F 20	7 52 6	29°54'24	26°47	6°46	15°24	16° 3	1°56	23°33	28°54	23°56	26°52	4°R14	4°27	11°28	n.a.	F 20
S 21	7 56 3	0♒52'28	10♏33	8°19	16°38	16°47	2° 9	23°34	28°56	23°58	26°53	4°14	4°24	11°34	n.a.	S 21
S 22	7 59 59	1°50'31	24° 1	9°53	17°52	17°32	2°22	23°35	28°58	24° 0	26°54	4°14	4°21	11°41	n.a.	S 22
M23	8 3 56	2°48'32	7♐12	11°29	19° 5	18°16	2°35	23°36	29° 0	24° 2	26°56	4°14	4°18	11°48	n.a.	M23
T 24	8 7 52	3°46'31	20° 7	13° 7	20°19	19° 1	2°48	23°37	29° 2	24° 5	26°57	4°D14	4°14	11°54	n.a.	T 24
W25	8 11 49	4°44'29	2♉47	14°46	21°32	19°45	3° 1	23°38	29° 4	24° 7	26°58	4°14	4°11	12° 1	n.a.	W25
T 26	8 15 46	5°42'25	15°14	16°28	22°46	20°29	3°14	23°39	29° 5	24° 9	27° 0	4°14	4° 8	12° 8	n.a.	T 26
F 27	8 19 42	6°40'19	27°31	18°11	23°59	21°14	3°27	23°39	29° 7	24°11	27° 1	4°14	4° 5	12°14	n.a.	F 27
S 28	8 23 39	7♒38'12	9♒37	19♉56	25♒13	21♉58	3♓40	23♎40	29♏ 9	24♒13	27♒ 2	4°R14	4♌ 2	12♓21	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s36	18s 7	0s49	23s 1	0n 8	23s37	1s23	25s13	1s 8	13s42	1s19	7s28	1n48	20s29	0s11	16s11	2s12	27s13	15s14	19n44	19n26	10s56			n.a.
M 2	23 30	15 16	1 53	23 17	0s 4	23 24	1 23	25 13	1 8	13 38	1 19	7 29	1 48	20 29	0 11	16 11	2 12	27 12	15 14	19 44	19 27	10 54			n.a.
T 3	23 25	11 50	2 51	23 34	0 14	23 10	1 22	25 12	1 8	13 33	1 18	7 30	1 48	20 30	0 11	16 10	2 12	27 12	15 14	19 43	19 27	10 52			n.a.
W 4	23 18	7 56	3 42	23 50	0 25	22 55	1 22	25 10	1 8	13 29	1 18	7 31	1 48	20 31	0 11	16 9	2 12	27 11	15 14	19 43	19 28	10 50			n.a.
T 5	23 12	3 45	4 23	24 5	0 35	22 40	1 21	25 9	1 8	13 25	1 18	7 32	1 48	20 31	0 11	16 9	2 12	27 11	15 13	19 43	19 29	10 48			n.a.
F 6	23 5	0n37	4 54	24 20	0 44	22 24	1 20	25 7	1 8	13 20	1 18	7 33	1 48	20 32	0 11	16 8	2 12	27 10	15 13	19 42	19 30	10 46			n.a.
S 7	22 57	5 1	5 12	24 35	0 53	22 8	1 19	25 5	1 8	13 16	1 18	7 34	1 48	20 32	0 11	16 7	2 12	27 9	15 13	19 42	19 31	10 44			n.a.
S 8	22 49	9 19	5 16	24 48	1 2	21 51	1 19	25 3	1 8	13 11	1 17	7 35	1 48	20 33	0 11	16 7	2 12	27 9	15 13	19 43	19 31	10 42			n.a.
M 9	22 41	13 19	5 5	25 1	1 10	21 33	1 18	25 0	1 8	13 6	1 17	7 35	1 48	20 34	0 11	16 6	2 12	27 8	15 13	19 43	19 32	10 40			n.a.
T 10	22 32	16 49	4 38	25 13	1 18	21 14	1 17	24 57	1 9	13 2	1 17	7 36	1 49	20 34	0 11	16 5	2 12	27 8	15 12	19 43	19 33	10 39			n.a.
W11	22 23	19 31	3 54	25 24	1 25	20 55	1 16	24 54	1 9	12 57	1 17	7 37	1 49	20 35	0 12	16 5	2 12	27 7	15 12	19 44	19 34	10 37			n.a.
T 12	22 13	21 10	2 56	25 33	1 32	20 36	1 14	24 51	1 9	12 53	1 17	7 38	1 49	20 35	0 12	16 4	2 11	27 6	15 12	19 44	19 35	10 35			n.a.
F 13	22 4	21 31	1 45	25 42	1 38	20 16	1 13	24 47	1 9	12 48	1 16	7 38	1 49	20 36	0 12	16 3	2 11	27 6	15 12	19 44	19 35	10 33			n.a.
S 14	21 53	20 25	0 27	25 49	1 44	19 55	1 12	24 44	1 9	12 43	1 16	7 39	1 49	20 36	0 12	16 2	2 11	27 5	15 11	19 45	19 36	10 31			n.a.
S 15	21 43	17 55	0n55	25 55	1 49	19 34	1 11	24 39	1 9	12 39	1 16	7 39	1 49	20 37	0 12	16 2	2 11	27 5	15 11	19 45	19 37	10 29			n.a.
M16	21 32	14 14	2 13	26 0	1 54	19 12	1 9	24 35	1 9	12 34	1 16	7 40	1 49	20 37	0 12	16 1	2 11	27 4	15 11	19 44	19 38	10 27			n.a.
T 17	21 20	9 40	3 22	26 3	1 58	18 50	1 8	24 30	1 9	12 29	1 16	7 40	1 49	20 38	0 12	16 0	2 11	27 3	15 11	19 44	19 38	10 25			n.a.
W18	21 8	4 36	4 18	26 5	2 2	18 27	1 6	24 26	1 9	12 24	1 15	7 41	1 50	20 38	0 12	16 0	2 11	27 3	15 11	19 44	19 39	10 23			n.a.
T 19	20 56	0s38	4 56	26 5	2 5	18 4	1 5	24 20	1 9	12 19	1 15	7 41	1 50	20 39	0 12	15 59	2 11	27 2	15 11	19 44	19 40	10 21			n.a.
F 20	20 44	5 43	5 15	26 4	2 8	17 40	1 3	24 15	1 9	12 15	1 15	7 42	1 50	20 39	0 12	15 58	2 11	27 1	15 10	19 44	19 41	10 19			n.a.
S 21	20 31	10 25	5 16	26 0	2 11	17 16	1 2	24 9	1 9	12 10	1 15	7 42	1 50	20 40	0 12	15 57	2 11	27 1	15 10	19 44	19 42	10 17			n.a.
S 22	20 18	14 29	4 59	25 55	2 12	16 51	1 0	24 3	1 9	12 5	1 15	7 42	1 50	20 40	0 12	15 57	2 11	27 0	15 10	19 44	19 42	10 15			n.a.
M23	20 4	17 44	4 27	25 49	2 13	16 26	0 58	23 57	1 9	12 0	1 15	7 43	1 50	20 41	0 12	15 56	2 11	27 0	15 10	19 44	19 43	10 13			n.a.
T 24	19 51	20 3	3 41	25 40	2 14	16 0	0 56	23 51	1 9	11 55	1 15	7 43	1 50	20 41	0 12	15 55	2 11	26 59	15 10	19 44	19 44	10 11			n.a.
W25	19 36	21 18	2 46	25 29	2 14	15 34	0 55	23 44	1 9	11 50	1 14	7 43	1 50	20 42	0 12	15 54	2 11	26 58	15 10	19 44	19 45	10 9			n.a.
T 26	19 22	21 29	1 44	25 16	2 14	15 8	0 53	23 38	1 9	11 45	1 14	7 43	1 51	20 42	0 12	15 54	2 11	26 58	15 10	19 44	19 45	10 7			n.a.
F 27	19 7	20 38	0 37	25 1	2 13	14 41	0 51	23 31	1 9	11 40	1 14	7 43	1 51	20 43	0 12	15 53	2 11	26 57	15 9	19 44	19 46	10 5			n.a.
S 28	18s52	18s49	0s30	24s45	2s11	14s14	0s49	23s23	1s 9	11s35	1s14	7s44	1n51	20s43	0s12	15s52	2s11	26s57	15s 9	19n44	19n47	10s 3			n.a.

Julian Day Number = 242191.5, Delta T = 30h57m54s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'20, Lahiri = -59°36'20 Julian Calendar 1 Feb. 4050 BCE == Greg. Calendar 31 Dec. 4051 BCE

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

MARCH 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 27 35	8♒36'02	21♒36	21♉43	26♒26	22♉42	3♓53	23♎40	29♏11	24♒15	27♒ 3	4°R14	3♌59	12♓28	n.a.	S 1
M 2	8 31 32	9°33'51	3♓30	23°31	27°40	23°26	4° 6	23°41	29°12	24°18	27° 5	4♌13	3°55	12°34	n.a.	M 2
T 3	8 35 28	10°31'38	15°20	25°22	28°53	24°10	4°19	23°41	29°14	24°20	27° 6	4°12	3°52	12°41	n.a.	T 3
W 4	8 39 25	11°29'24	27° 9	27°14	0♓ 6	24°54	4°33	23°41	29°16	24°22	27° 7	4°11	3°49	12°48	n.a.	W 4
T 5	8 43 21	12°27'07	9♈ 0	29° 8	1°20	25°38	4°46	23°R41	29°17	24°24	27° 9	4°10	3°46	12°54	n.a.	T 5
F 6	8 47 18	13°24'49	20°58	1♒ 4	2°33	26°22	4°59	23°41	29°19	24°26	27°10	4° 9	3°43	13° 1	n.a.	F 6
S 7	8 51 14	14°22'28	3♉ 6	3° 1	3°46	27° 5	5°13	23°41	29°20	24°29	27°11	4° 9	3°39	13° 8	n.a.	S 7
S 8	8 55 11	15°20'06	15°29	5° 1	4°59	27°49	5°26	23°41	29°22	24°31	27°13	4°D 9	3°36	13°14	n.a.	S 8
M 9	8 59 7	16°17'42	28°10	7° 1	6°13	28°33	5°40	23°40	29°23	24°33	27°14	4° 9	3°33	13°21	n.a.	M 9
T 10	9 3 4	17°15'17	11♊13	9° 4	7°26	29°16	5°53	23°40	29°24	24°35	27°15	4°10	3°30	13°28	n.a.	T 10
W11	9 7 1	18°12'49	24°41	11° 8	8°39	0♒ 0	6° 7	23°39	29°25	24°37	27°17	4°11	3°27	13°34	n.a.	W11
T 12	9 10 57	19°10'20	8♋36	13°14	9°52	0°44	6°20	23°39	29°27	24°40	27°18	4°12	3°24	13°41	n.a.	T 12
F 13	9 14 54	20° 7'49	22°57	15°20	11° 5	1°27	6°34	23°38	29°28	24°42	27°19	4°12	3°20	13°48	n.a.	F 13
S 14	9 18 50	21° 5'17	7♌41	17°28	12°18	2°10	6°47	23°37	29°29	24°44	27°21	4°R13	3°17	13°54	n.a.	S 14
S 15	9 22 47	22° 2'43	22°41	19°37	13°31	2°54	7° 1	23°36	29°30	24°46	27°22	4°12	3°14	14° 1	n.a.	S 15
M16	9 26 43	23° 0'08	7♍49	21°47	14°44	3°37	7°14	23°35	29°31	24°49	27°23	4°11	3°11	14° 8	n.a.	M16
T 17	9 30 40	23°57'31	22°56	23°57	15°57	4°20	7°28	23°34	29°32	24°51	27°25	4° 8	3° 8	14°15	n.a.	T 17
W18	9 34 36	24°54'53	7♎53	26° 8	17°10	5° 4	7°42	23°33	29°33	24°53	27°26	4° 6	3° 5	14°21	n.a.	W18
T 19	9 38 33	25°52'15	22°32	28°19	18°23	5°47	7°55	23°32	29°34	24°55	27°28	4° 3	3° 1	14°28	n.a.	T 19
F 20	9 42 29	26°49'35	6♏49	0♓30	19°36	6°30	8° 9	23°30	29°35	24°58	27°29	4° 1	2°58	14°35	n.a.	F 20
S 21	9 46 26	27°46'54	20°40	2°40	20°49	7°13	8°23	23°29	29°36	25° 0	27°30	4° 0	2°55	14°41	n.a.	S 21
S 22	9 50 23	28°44'13	4♐ 7	4°49	22° 2	7°56	8°37	23°28	29°36	25° 2	27°32	4°D 0	2°52	14°48	n.a.	S 22
M23	9 54 19	29°41'31	17°10	6°57	23°14	8°39	8°50	23°26	29°37	25° 4	27°33	4° 1	2°49	14°55	n.a.	M23
T 24	9 58 16	0♓38'47	29°53	9° 5	24°27	9°22	9° 4	23°24	29°38	25° 7	27°34	4° 2	2°45	15° 1	n.a.	T 24
W25	10 2 12	1°36'04	12♉20	11°10	25°40	10° 4	9°18	23°22	29°38	25° 9	27°36	4° 4	2°42	15° 8	n.a.	W25
T 26	10 6 9	2°33'19	24°33	13°14	26°53	10°47	9°32	23°20	29°39	25°11	27°37	4° 5	2°39	15°15	n.a.	T 26
F 27	10 10 5	3°30'33	6♒36	15°16	28° 5	11°30	9°45	23°18	29°39	25°13	27°38	4°R 6	2°36	15°21	n.a.	F 27
S 28	10 14 2	4°27'46	18°33	17°16	29°18	12°12	9°59	23°16	29°40	25°16	27°40	4° 5	2°33	15°28	n.a.	S 28
S 29	10 17 58	5°24'59	0♓25	19°14	0♈31	12°55	10°13	23°14	29°40	25°18	27°41	4° 2	2°30	15°35	n.a.	S 29
M30	10 21 55	6°22'11	12°14	21° 9	1°43	13°38	10°27	23°12	29°41	25°20	27°43	3°58	2°26	15°41	n.a.	M30
T 31	10 25 52	7♓19'21	24♓ 4	23♓ 2	2♈56	14♒20	10♓41	23♎10	29♏41	25♒22	27♒44	3♌53	2♌23	15♓48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	18s37	16s11	1s35	24s25	2s 9	13s47	0s47	23s16	1s 9	11s30	1s14	7s44	1n51	20s43	0s12	15s51	2s11	26s56	15s 9	19n44	19n48	10s 1			n.a.
M 2	18 21	12 54	2 36	24 4	2 7	13 19	0 45	23 8	1 9	11 25	1 14	7 44	1 51	20 44	0 12	15 50	2 11	26 55	15 9	19 44	19 49	9 59			n.a.
T 3	18 5	9 8	3 29	23 41	2 3	12 51	0 42	23 0	1 9	11 20	1 13	7 44	1 51	20 44	0 12	15 50	2 11	26 55	15 9	19 44	19 49	9 57			n.a.
W 4	17 49	5 1	4 13	23 15	2 0	12 22	0 40	22 52	1 9	11 15	1 13	7 44	1 51	20 45	0 12	15 49	2 11	26 54	15 9	19 45	19 50	9 55			n.a.
T 5	17 32	0 43	4 47	22 47	1 55	11 54	0 38	22 44	1 9	11 9	1 13	7 43	1 51	20 45	0 12	15 48	2 11	26 54	15 9	19 45	19 51	9 53			n.a.
F 6	17 15	3n39	5 9	22 16	1 50	11 24	0 36	22 35	1 8	11 4	1 13	7 43	1 51	20 45	0 12	15 47	2 11	26 53	15 9	19 45	19 52	9 51			n.a.
S 7	16 58	7 56	5 17	21 43	1 45	10 55	0 34	22 26	1 8	10 59	1 13	7 43	1 52	20 46	0 12	15 47	2 11	26 52	15 8	19 45	19 52	9 49			n.a.
S 8	16 41	11 59	5 11	21 8	1 39	10 26	0 31	22 17	1 8	10 54	1 13	7 43	1 52	20 46	0 12	15 46	2 11	26 52	15 8	19 45	19 53	9 47			n.a.
M 9	16 23	15 36	4 50	20 31	1 32	9 56	0 29	22 8	1 8	10 49	1 13	7 43	1 52	20 46	0 12	15 45	2 11	26 51	15 8	19 45	19 54	9 45			n.a.
T 10	16 5	18 34	4 13	19 51	1 25	9 26	0 27	21 59	1 8	10 43	1 13	7 42	1 52	20 47	0 12	15 44	2 11	26 51	15 8	19 45	19 55	9 43			n.a.
W11	15 47	20 38	3 22	19 9	1 17	8 55	0 24	21 49	1 8	10 38	1 12	7 42	1 52	20 47	0 12	15 44	2 11	26 50	15 8	19 45	19 55	9 41			n.a.
T 12	15 29	21 32	2 17	18 25	1 9	8 25	0 22	21 39	1 8	10 33	1 12	7 42	1 52	20 47	0 12	15 43	2 11	26 50	15 8	19 45	19 56	9 39			n.a.
F 13	15 11	21 4	1 2	17 38	1 0	7 54	0 19	21 29	1 8	10 28	1 12	7 41	1 52	20 47	0 12	15 42	2 11	26 49	15 8	19 44	19 57	9 37			n.a.
S 14	14 52	19 10	0n19	16 50	0 51	7 23	0 17	21 19	1 8	10 22	1 12	7 41	1 52	20 48	0 12	15 41	2 11	26 49	15 8	19 44	19 58	9 35			n.a.
S 15	14 33	15 55	1 40	16 0	0 42	6 52	0 14	21 9	1 8	10 17	1 12	7 41	1 52	20 48	0 12	15 40	2 11	26 48	15 8	19 45	19 58	9 33			n.a.
M16	14 14	11 34	2 55	15 8	0 32	6 21	0 12	20 58	1 7	10 12	1 12	7 40	1 53	20 48	0 12	15 40	2 11	26 47	15 8	19 45	19 59	9 31			n.a.
T 17	13 54	6 30	3 58	14 15	0 22	5 50	0 9	20 48	1 7	10 7	1 12	7 40	1 53	20 49	0 12	15 39	2 11	26 47	15 8	19 45	20 0	9 29			n.a.
W18	13 35	1 6	4 43	13 20	0 12	5 18	0 6	20 37	1 7	10 1	1 12	7 39	1 53	20 49	0 12	15 38	2 11	26 46	15 8	19 46	20 1	9 27			n.a.
T 19	13 15	4s15	5 9	12 24	0 1	4 46	0 4	20 26	1 7	9 56	1 12	7 39	1 53	20 49	0 12	15 37	2 11	26 46	15 8	19 47	20 2	9 25			n.a.
F 20	12 55	9 13	5 15	11 27	0n 9	4 15	0 1	20 15	1 7	9 50	1 11	7 38	1 53	20 49	0 12	15 37	2 11	26 45	15 8	19 47	20 2	9 23			n.a.
S 21	12 34	13 34	5 2	10 30	0 20	3 43	0n 2	20 3	1 7	9 45	1 11	7 37	1 53	20 49	0 12	15 36	2 11	26 45	15 8	19 47	20 3	9 20			n.a.
S 22	12 14	17 5	4 33	9 32	0 30	3 11	0 4	19 52	1 6	9 40	1 11	7 37	1 53	20 50	0 12	15 35	2 11	26 44	15 8	19 47	20 4	9 18			n.a.
M23	11 54	19 39	3 50	8 34	0 41	2 39	0 7	19 40	1 6	9 34	1 11	7 36	1 53	20 50	0 12	15 34	2 11	26 44	15 8	19 47	20 5	9 16			n.a.
T 24	11 33	21 9	2 57	7 36	0 51	2 7	0 10	19 28	1 6	9 29	1 11	7 35	1 53	20 50	0 12	15 33	2 11	26 43	15 8	19 47	20 5	9 14			n.a.
W25	11 12	21 35	1 57	6 38	1 1	1 35	0 12	19 16	1 6	9 24	1 11	7 34	1 53	20 50	0 12	15 33	2 11	26 43	15 8	19 46	20 6	9 12			n.a.
T 26	10 51	20 57	0 52	5 41	1 10	1 3	0 15	19 4	1 6	9 18	1 11	7 34	1 54	20 50	0 12	15 32	2 11	26 42	15 8	19 46	20 7	9 10			n.a.
F 27	10 30	19 22	0s14	4 45	1 20	0 31	0 18	18 52	1 6	9 13	1 11	7 33	1 54	20 50	0 12	15 31	2 11	26 42	15 8	19 46	20 8	9 8			n.a.
S 28	10 8	16 56	1 18	3 49	1 28	0n 1	0 20	18 39	1 5	9 7	1 11	7 32	1 54	20 50	0 12	15 30	2 11	26 41	15 8	19 46	20 8	9 6			n.a.
S 29	9 47	13 48	2 19	2 54	1 37	0 34	0 23	18 27	1 5	9 2	1 11	7 31	1 54	20 51	0 12	15 30	2 11	26 41	15 8	19 47	20 9	9 4			n.a.
M30	9 25	10 7	3 14	2 1	1 44	1 6	0 26	18 14	1 5	8 56	1 11	7 30	1 54	20 51	0 12	15 29	2 11	26 40	15 8	19 48	20 10	9 2			n.a.
T 31	9s 4	6s 4	4s 0	1s 9	1n51	1n38	0n29	18s 1	1s 5	8s51	1s10	7s29	1n54	20s51	0s12	15s28	2s11	26s40	15s 8	19n49	20n10	9s 0			n.a.

Julian Day Number = 242219.5, Delta T = 30h57m51s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'16, Lahiri = -59°36'16 Julian Calendar 1 March 4050 BCE == Greg. Calendar 28 Jan. 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

APRIL 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 29 48	8♓16'31	5♈55	24♓52	4♈ 8	15♒ 2	10♓54	23°R 7	29♏41	25♒24	27♒45	3°R47	2♌20	15♓55	n.a.	W 1
T 2	10 33 45	9°13'39	17°50	26°40	5°21	15°45	11° 8	23♎ 5	29°41	25°27	27°47	3♌41	2°17	16° 1	n.a.	T 2
F 3	10 37 41	10°10'47	29°51	28°25	6°33	16°27	11°22	23° 2	29°42	25°29	27°48	3°35	2°14	16° 8	n.a.	F 3
S 4	10 41 38	11° 7'54	12♉ 1	0♈ 8	7°46	17° 9	11°36	23° 0	29°42	25°31	27°49	3°30	2°10	16°15	n.a.	S 4
S 5	10 45 34	12° 5'00	24°24	1°48	8°58	17°52	11°50	22°57	29°42	25°33	27°51	3°27	2° 7	16°21	n.a.	S 5
M 6	10 49 31	13° 2'05	7♊ 2	3°25	10°10	18°34	12° 3	22°54	29°R42	25°35	27°52	3°26	2° 4	16°28	n.a.	M 6
T 7	10 53 27	13°59'09	20° 0	4°59	11°23	19°16	12°17	22°51	29°42	25°37	27°53	3°D26	2° 1	16°35	n.a.	T 7
W 8	10 57 24	14°56'13	3♋22	6°31	12°35	19°58	12°31	22°48	29°42	25°40	27°55	3°27	1°58	16°42	n.a.	W 8
T 9	11 1 21	15°53'15	17° 9	7°59	13°47	20°40	12°45	22°45	29°42	25°42	27°56	3°28	1°55	16°48	n.a.	T 9
F 10	11 5 17	16°50'17	1♌22	9°25	14°59	21°22	12°59	22°42	29°41	25°44	27°57	3°R29	1°51	16°55	n.a.	F 10
S 11	11 9 14	17°47'18	16° 1	10°49	16°12	22° 3	13°12	22°39	29°41	25°46	27°58	3°28	1°48	17° 2	n.a.	S 11
S 12	11 13 10	18°44'18	1♍ 0	12° 9	17°24	22°45	13°26	22°36	29°41	25°48	28° 0	3°26	1°45	17° 8	n.a.	S 12
M13	11 17 7	19°41'17	16°13	13°26	18°36	23°27	13°40	22°32	29°41	25°50	28° 1	3°21	1°42	17°15	n.a.	M13
T 14	11 21 3	20°38'16	1♎30	14°40	19°48	24° 9	13°54	22°29	29°40	25°52	28° 2	3°15	1°39	17°22	n.a.	T 14
W15	11 25 0	21°35'15	16°39	15°52	21° 0	24°50	14° 8	22°26	29°40	25°54	28° 4	3° 8	1°36	17°28	n.a.	W15
T 16	11 28 57	22°32'14	1♏32	17° 0	22°12	25°32	14°21	22°22	29°39	25°56	28° 5	3° 1	1°32	17°35	n.a.	T 16
F 17	11 32 53	23°29'12	16° 0	18° 5	23°24	26°13	14°35	22°19	29°39	25°58	28° 6	2°55	1°29	17°42	n.a.	F 17
S 18	11 36 50	24°26'11	0♐ 0	19° 7	24°35	26°55	14°49	22°15	29°38	26° 1	28° 7	2°51	1°26	17°48	n.a.	S 18
S 19	11 40 46	25°23'09	13°31	20° 5	25°47	27°36	15° 2	22°11	29°38	26° 3	28° 9	2°48	1°23	17°55	n.a.	S 19
M20	11 44 43	26°20'08	26°35	21° 1	26°59	28°18	15°16	22° 8	29°37	26° 5	28°10	2°D48	1°20	18° 2	n.a.	M20
T 21	11 48 39	27°17'07	9♑15	21°52	28°11	28°59	15°30	22° 4	29°36	26° 7	28°11	2°48	1°16	18° 8	n.a.	T 21
W22	11 52 36	28°14'06	21°36	22°40	29°23	29°40	15°43	22° 0	29°36	26° 9	28°12	2°49	1°13	18°15	n.a.	W22
T 23	11 56 33	29°11'05	3♒42	23°25	0♉34	0♓21	15°57	21°56	29°35	26°10	28°13	2°R50	1°10	18°22	n.a.	T 23
F 24	12 0 29	0♈ 8'05	15°39	24° 5	1°46	1° 2	16°11	21°52	29°34	26°12	28°15	2°49	1° 7	18°29	n.a.	F 24
S 25	12 4 26	1° 5'04	27°30	24°42	2°58	1°44	16°24	21°48	29°33	26°14	28°16	2°46	1° 4	18°35	n.a.	S 25
S 26	12 8 22	2° 2'04	9♓19	25°15	4° 9	2°25	16°38	21°44	29°32	26°16	28°17	2°40	1° 1	18°42	n.a.	S 26
M27	12 12 19	2°59'03	21° 8	25°43	5°21	3° 5	16°51	21°40	29°31	26°18	28°18	2°32	0°57	18°49	n.a.	M27
T 28	12 16 15	3°56'03	2♈59	26° 7	6°32	3°46	17° 5	21°36	29°30	26°20	28°19	2°23	0°54	18°55	n.a.	T 28
W29	12 20 12	4°53'03	14°55	26°27	7°44	4°27	17°18	21°32	29°29	26°22	28°20	2°11	0°51	19° 2	n.a.	W29
T 30	12 24 9	5♈50'03	26♈57	26♈42	8♉55	5♓ 8	17♓32	21♎28	29♏28	26♒24	28♒21	2♌ 0	0♌48	19♓ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s42	1s47	4s35	0s18	1n58	2n10	0n31	17s48	1s 5	8s45	1s10	7s28	1n54	20s51	0s12	15s27	2s11	26s39	15s 8	19n51	20n11	8s58		n.a.
T 2	8 20	2n36	4 59	0n32	2 4	2 42	0 34	17 35	1 4	8 40	1 10	7 27	1 54	20 51	0 12	15 27	2 11	26 39	15 8	19 52	20 12	8 56		n.a.
F 3	7 58	6 54	5 10	1 19	2 9	3 14	0 37	17 21	1 4	8 35	1 10	7 26	1 54	20 51	0 12	15 26	2 11	26 38	15 8	19 53	20 13	8 54		n.a.
S 4	7 35	11 0	5 7	2 6	2 14	3 46	0 39	17 8	1 4	8 29	1 10	7 25	1 54	20 51	0 12	15 25	2 11	26 38	15 8	19 55	20 13	8 51		n.a.
S 5	7 13	14 42	4 51	2 50	2 18	4 18	0 42	16 55	1 4	8 24	1 10	7 24	1 54	20 51	0 13	15 24	2 11	26 37	15 8	19 55	20 14	8 49		n.a.
M 6	6 51	17 50	4 19	3 33	2 21	4 49	0 45	16 41	1 3	8 18	1 10	7 23	1 54	20 51	0 13	15 24	2 11	26 37	15 8	19 56	20 15	8 47		n.a.
T 7	6 28	20 10	3 34	4 14	2 24	5 21	0 48	16 27	1 3	8 13	1 10	7 22	1 54	20 51	0 13	15 23	2 11	26 36	15 8	19 56	20 16	8 45		n.a.
W 8	6 6	21 28	2 36	4 53	2 26	5 52	0 50	16 13	1 3	8 7	1 10	7 21	1 55	20 51	0 13	15 22	2 11	26 36	15 8	19 55	20 16	8 43		n.a.
T 9	5 43	21 31	1 28	5 30	2 27	6 24	0 53	15 59	1 3	8 2	1 10	7 19	1 55	20 51	0 13	15 21	2 11	26 36	15 8	19 55	20 17	8 41		n.a.
F 10	5 20	20 13	0 11	6 5	2 28	6 55	0 55	15 45	1 2	7 56	1 10	7 18	1 55	20 51	0 13	15 21	2 11	26 35	15 8	19 55	20 18	8 39		n.a.
S 11	4 57	17 33	1n 7	6 39	2 28	7 26	0 58	15 31	1 2	7 51	1 10	7 17	1 55	20 51	0 13	15 20	2 11	26 35	15 8	19 55	20 19	8 37		n.a.
S 12	4 34	13 39	2 23	7 10	2 27	7 56	1 1	15 17	1 2	7 45	1 10	7 16	1 55	20 51	0 13	15 19	2 11	26 34	15 8	19 56	20 19	8 35		n.a.
M13	4 12	8 48	3 30	7 40	2 25	8 27	1 3	15 2	1 1	7 40	1 10	7 14	1 55	20 51	0 13	15 19	2 11	26 34	15 8	19 57	20 20	8 32		n.a.
T 14	3 49	3 23	4 22	8 7	2 23	8 57	1 6	14 48	1 1	7 34	1 10	7 13	1 55	20 51	0 13	15 18	2 11	26 34	15 9	19 58	20 21	8 30		n.a.
W15	3 25	2s12	4 55	8 33	2 20	9 28	1 8	14 33	1 1	7 29	1 10	7 12	1 55	20 51	0 13	15 17	2 11	26 33	15 9	20 0	20 21	8 28		n.a.
T 16	3 2	7 32	5 8	8 57	2 16	9 58	1 11	14 19	1 1	7 23	1 10	7 10	1 55	20 51	0 13	15 17	2 11	26 33	15 9	20 2	20 22	8 26		n.a.
F 17	2 39	12 19	5 0	9 18	2 12	10 27	1 13	14 4	1 0	7 18	1 9	7 9	1 55	20 51	0 13	15 16	2 11	26 32	15 9	20 3	20 23	8 24		n.a.
S 18	2 16	16 15	4 34	9 38	2 7	10 57	1 15	13 49	1 0	7 12	1 9	7 8	1 55	20 51	0 13	15 15	2 12	26 32	15 9	20 4	20 24	8 22		n.a.
S 19	1 53	19 11	3 54	9 55	2 1	11 26	1 18	13 34	1 0	7 7	1 9	7 6	1 55	20 50	0 13	15 14	2 12	26 32	15 9	20 5	20 24	8 20		n.a.
M20	1 30	21 1	3 2	10 10	1 54	11 55	1 20	13 19	0 59	7 1	1 9	7 5	1 55	20 50	0 13	15 14	2 12	26 31	15 9	20 5	20 25	8 18		n.a.
T 21	1 6	21 43	2 3	10 23	1 47	12 24	1 22	13 4	0 59	6 56	1 9	7 3	1 55	20 50	0 13	15 13	2 12	26 31	15 9	20 5	20 26	8 15		n.a.
W22	0 43	21 20	1 0	10 34	1 38	12 52	1 24	12 49	0 59	6 50	1 9	7 2	1 55	20 50	0 13	15 12	2 12	26 31	15 9	20 4	20 27	8 13		n.a.
T 23	0 20	19 56	0s 5	10 43	1 30	13 20	1 27	12 34	0 58	6 45	1 9	7 0	1 55	20 50	0 13	15 12	2 12	26 30	15 10	20 4	20 27	8 11		n.a.
F 24	0n 3	17 40	1 8	10 50	1 20	13 48	1 29	12 18	0 58	6 40	1 9	6 59	1 55	20 50	0 13	15 11	2 12	26 30	15 10	20 5	20 28	8 9		n.a.
S 25	0 27	14 40	2 8	10 54	1 10	14 15	1 31	12 3	0 58	6 34	1 9	6 57	1 55	20 50	0 13	15 11	2 12	26 30	15 10	20 5	20 29	8 7		n.a.
S 26	0 50	11 6	3 2	10 56	0 59	14 42	1 33	11 48	0 57	6 29	1 9	6 56	1 55	20 49	0 13	15 10	2 12	26 29	15 10	20 6	20 29	8 5		n.a.
M27	1 13	7 5	3 48	10 56	0 47	15 9	1 35	11 32	0 57	6 23	1 9	6 54	1 55	20 49	0 13	15 9	2 12	26 29	15 10	20 8	20 30	8 2		n.a.
T 28	1 36	2 48	4 25	10 54	0 35	15 35	1 37	11 16	0 57	6 18	1 9	6 53	1 55	20 49	0 13	15 9	2 12	26 29	15 10	20 11	20 31	8 0		n.a.
W29	2 0	1n36	4 50	10 49	0 22	16 1	1 39	11 1	0 56	6 12	1 9	6 51	1 55	20 49	0 13	15 8	2 12	26 29	15 10	20 13	20 32	7 58		n.a.
T 30	2n23	5n59	5s 2	10n43	0n 9	16n27	1n40	10s45	0s56	6s 7	1s 9	6s50	1n55	20s49	0s13	15s 7	2s12	26s28	15s11	20n16	20n32	7s56		n.a.

Julian Day Number = 242250.5, Delta T = 30h57m47s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'12, Lahiri = -59°36'12 Julian Calendar 1 Apr. 4050 BCE == Greg. Calendar 28 Feb. 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

MAY 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 28 5	6♈47'03	9♉ 6	26♈53	10♉ 6	5♓49	17♓45	21°R24	29°R27	26♒26	28♒23	1°R49	0♌45	19♓15	n.a.	F 1
S 2	12 32 2	7°44'04	21°24	26°59	11°18	6°29	17°58	21♎20	29♏26	26°27	28°24	1♌39	0°41	19°22	n.a.	S 2
S 3	12 35 58	8°41'04	3♊53	27°R 1	12°29	7°10	18°12	21°15	29°25	26°29	28°25	1°32	0°38	19°29	n.a.	S 3
M 4	12 39 55	9°38'05	16°35	26°58	13°40	7°51	18°25	21°11	29°23	26°31	28°26	1°28	0°35	19°35	n.a.	M 4
T 5	12 43 51	10°35'05	29°33	26°50	14°51	8°31	18°38	21° 7	29°22	26°33	28°27	1°25	0°32	19°42	n.a.	T 5
W 6	12 47 48	11°32'06	12♋50	26°38	16° 2	9°12	18°52	21° 2	29°21	26°34	28°28	1°D25	0°29	19°49	n.a.	W 6
T 7	12 51 45	12°29'07	26°28	26°21	17°13	9°52	19° 5	20°58	29°19	26°36	28°29	1°R25	0°26	19°56	n.a.	T 7
F 8	12 55 41	13°26'08	10♌30	26° 0	18°24	10°32	19°18	20°54	29°18	26°38	28°30	1°25	0°22	20° 2	n.a.	F 8
S 9	12 59 38	14°23'10	24°56	25°35	19°35	11°13	19°31	20°49	29°17	26°39	28°31	1°23	0°19	20° 9	n.a.	S 9
S 10	13 3 34	15°20'11	9♍43	25° 7	20°46	11°53	19°44	20°45	29°15	26°41	28°32	1°19	0°16	20°16	n.a.	S 10
M11	13 7 31	16°17'13	24°46	24°35	21°57	12°33	19°57	20°40	29°14	26°43	28°33	1°13	0°13	20°22	n.a.	M11
T 12	13 11 27	17°14'15	9♎56	24° 1	23° 8	13°13	20°10	20°36	29°12	26°44	28°34	1° 4	0°10	20°29	n.a.	T 12
W13	13 15 24	18°11'18	25° 4	23°24	24°18	13°53	20°23	20°32	29°10	26°46	28°35	0°53	0° 7	20°36	n.a.	W13
T 14	13 19 21	19° 8'21	9♏58	22°45	25°29	14°33	20°36	20°27	29° 9	26°47	28°36	0°43	0° 3	20°42	n.a.	T 14
F 15	13 23 17	20° 5'26	24°30	22° 6	26°40	15°13	20°49	20°23	29° 7	26°49	28°37	0°34	0° 0	20°49	n.a.	F 15
S 16	13 27 14	21° 2'31	8♐36	21°26	27°50	15°53	21° 2	20°18	29° 5	26°50	28°38	0°26	29♋57	20°56	n.a.	S 16
S 17	13 31 10	21°59'37	22°12	20°46	29° 1	16°33	21°14	20°14	29° 4	26°52	28°39	0°21	29°54	21° 2	n.a.	S 17
M18	13 35 7	22°56'45	5♑19	20° 8	0♊11	17°12	21°27	20° 9	29° 2	26°53	28°39	0°18	29°51	21° 9	n.a.	M18
T 19	13 39 3	23°53'53	18° 1	19°31	1°21	17°52	21°40	20° 5	29° 0	26°55	28°40	0°18	29°47	21°16	n.a.	T 19
W20	13 43 0	24°51'03	0♒22	18°56	2°32	18°32	21°52	20° 1	28°58	26°56	28°41	0°18	29°44	21°23	n.a.	W20
T 21	13 46 57	25°48'14	12°28	18°25	3°42	19°11	22° 5	19°56	28°56	26°57	28°42	0°17	29°41	21°29	n.a.	T 21
F 22	13 50 53	26°45'25	24°23	17°57	4°52	19°51	22°17	19°52	28°55	26°59	28°43	0°16	29°38	21°36	n.a.	F 22
S 23	13 54 50	27°42'39	6♓13	17°34	6° 2	20°30	22°30	19°47	28°53	27° 0	28°44	0°12	29°35	21°43	n.a.	S 23
S 24	13 58 46	28°39'53	18° 1	17°15	7°12	21°10	22°42	19°43	28°51	27° 1	28°44	0° 5	29°32	21°49	n.a.	S 24
M25	14 2 43	29°37'08	29°52	17° 1	8°22	21°49	22°55	19°39	28°49	27° 2	28°45	29♋56	29°28	21°56	n.a.	M25
T 26	14 6 40	0♉34'25	11♈49	16°52	9°32	22°29	23° 7	19°34	28°47	27° 4	28°46	29°44	29°25	22° 3	n.a.	T 26
W27	14 10 36	1°31'43	23°53	16°D49	10°42	23° 8	23°19	19°30	28°45	27° 5	28°47	29°31	29°22	22° 9	n.a.	W27
T 28	14 14 33	2°29'01	6♉ 5	16°53	11°51	23°47	23°31	19°26	28°43	27° 6	28°47	29°17	29°19	22°16	n.a.	T 28
F 29	14 18 29	3°26'22	18°27	17° 2	13° 1	24°26	23°43	19°22	28°41	27° 7	28°48	29° 4	29°16	22°23	n.a.	F 29
S 30	14 22 26	4°23'43	0♊58	17°17	14°11	25° 5	23°55	19°17	28°38	27° 8	28°49	28°53	29°12	22°29	n.a.	S 30
S 31	14 26 22	5♉21'05	13♊40	17♈38	15♊20	25♓44	24♓ 7	19♎13	28♏36	27♒ 9	28♒49	28♋45	29♋ 9	22♓36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n46	10n11	5s 1	10n34	0s 5	16n52	1n42	10s29	0s56	6s 2	1s 9	6s48	1n55	20s48	0s13	15s 7	2s12	26s28	15s11	20n18	20n33	7s54		n.a.
S 2	3 9	14 2	4 45	10 23	0 20	17 16	1 44	10 14	0 55	5 56	1 9	6 46	1 55	20 48	0 13	15 6	2 12	26 28	15 11	20 21	20 34	7 52		n.a.
S 3	3 32	17 19	4 17	10 9	0 35	17 41	1 45	9 58	0 55	5 51	1 9	6 45	1 55	20 48	0 13	15 6	2 12	26 28	15 11	20 22	20 34	7 49		n.a.
M 4	3 55	19 51	3 35	9 54	0 50	18 4	1 47	9 42	0 54	5 46	1 9	6 43	1 55	20 48	0 13	15 5	2 12	26 27	15 11	20 23	20 35	7 47		n.a.
T 5	4 18	21 25	2 41	9 37	1 5	18 28	1 48	9 26	0 54	5 40	1 9	6 41	1 55	20 47	0 13	15 5	2 12	26 27	15 11	20 24	20 36	7 45		n.a.
W 6	4 41	21 51	1 37	9 18	1 21	18 51	1 50	9 10	0 54	5 35	1 9	6 40	1 55	20 47	0 13	15 4	2 12	26 27	15 12	20 24	20 36	7 43		n.a.
T 7	5 4	21 1	0 26	8 57	1 37	19 13	1 51	8 54	0 53	5 30	1 9	6 38	1 55	20 47	0 13	15 3	2 12	26 27	15 12	20 24	20 37	7 41		n.a.
F 8	5 27	18 52	0n48	8 35	1 52	19 35	1 53	8 38	0 53	5 24	1 9	6 37	1 55	20 46	0 13	15 3	2 12	26 26	15 12	20 24	20 38	7 39		n.a.
S 9	5 49	15 28	2 1	8 11	2 8	19 56	1 54	8 22	0 52	5 19	1 9	6 35	1 55	20 46	0 13	15 2	2 12	26 26	15 12	20 24	20 39	7 36		n.a.
S 10	6 12	11 2	3 8	7 47	2 23	20 17	1 55	8 6	0 52	5 14	1 9	6 33	1 55	20 46	0 13	15 2	2 13	26 26	15 12	20 25	20 39	7 34		n.a.
M11	6 35	5 50	4 3	7 21	2 37	20 37	1 56	7 50	0 52	5 8	1 9	6 32	1 55	20 45	0 13	15 1	2 13	26 26	15 13	20 27	20 40	7 32		n.a.
T 12	6 57	0 15	4 41	6 55	2 51	20 57	1 57	7 33	0 51	5 3	1 9	6 30	1 55	20 45	0 13	15 1	2 13	26 26	15 13	20 29	20 41	7 30		n.a.
W13	7 19	5s20	5 0	6 29	3 4	21 16	1 58	7 17	0 51	4 58	1 9	6 28	1 55	20 45	0 13	15 0	2 13	26 26	15 13	20 31	20 41	7 28		n.a.
T 14	7 42	10 31	4 57	6 4	3 16	21 35	1 59	7 1	0 50	4 53	1 9	6 27	1 54	20 44	0 13	15 0	2 13	26 25	15 13	20 33	20 42	7 25		n.a.
F 15	8 4	14 58	4 36	5 39	3 27	21 53	1 59	6 45	0 50	4 48	1 9	6 25	1 54	20 44	0 13	14 59	2 13	26 25	15 14	20 35	20 43	7 23		n.a.
S 16	8 26	18 26	3 58	5 14	3 37	22 10	2 0	6 29	0 50	4 42	1 9	6 23	1 54	20 44	0 13	14 59	2 13	26 25	15 14	20 37	20 43	7 21		n.a.
S 17	8 48	20 45	3 7	4 51	3 46	22 27	2 1	6 12	0 49	4 37	1 9	6 22	1 54	20 43	0 13	14 59	2 13	26 25	15 14	20 38	20 44	7 19		n.a.
M18	9 10	21 52	2 8	4 30	3 53	22 43	2 1	5 56	0 49	4 32	1 9	6 20	1 54	20 43	0 13	14 58	2 13	26 25	15 14	20 39	20 45	7 17		n.a.
T 19	9 31	21 47	1 5	4 11	3 58	22 59	2 1	5 40	0 48	4 27	1 9	6 19	1 54	20 43	0 13	14 58	2 13	26 25	15 14	20 39	20 46	7 14		n.a.
W20	9 53	20 38	0s 0	3 54	4 2	23 14	2 2	5 23	0 48	4 22	1 9	6 17	1 54	20 42	0 13	14 57	2 13	26 25	15 15	20 39	20 46	7 12		n.a.
T 21	10 14	18 33	1 4	3 39	4 5	23 28	2 2	5 7	0 47	4 17	1 9	6 15	1 54	20 42	0 13	14 57	2 13	26 25	15 15	20 39	20 47	7 10		n.a.
F 22	10 36	15 42	2 4	3 27	4 6	23 42	2 2	4 51	0 47	4 12	1 9	6 14	1 54	20 41	0 13	14 56	2 13	26 24	15 15	20 39	20 48	7 8		n.a.
S 23	10 57	12 13	2 58	3 19	4 6	23 55	2 2	4 34	0 46	4 7	1 9	6 12	1 54	20 41	0 13	14 56	2 13	26 24	15 15	20 40	20 48	7 6		n.a.
S 24	11 18	8 17	3 44	3 13	4 4	24 7	2 2	4 18	0 46	4 2	1 9	6 11	1 54	20 41	0 13	14 56	2 13	26 24	15 16	20 42	20 49	7 3		n.a.
M25	11 39	4 1	4 20	3 11	4 0	24 19	2 2	4 1	0 45	3 57	1 9	6 9	1 53	20 40	0 13	14 55	2 14	26 24	15 16	20 44	20 50	7 1		n.a.
T 26	11 59	0n26	4 46	3 12	3 56	24 30	2 2	3 45	0 45	3 52	1 9	6 7	1 53	20 40	0 13	14 55	2 14	26 24	15 16	20 46	20 50	6 59		n.a.
W27	12 20	4 54	4 58	3 16	3 50	24 40	2 1	3 29	0 44	3 47	1 9	6 6	1 53	20 39	0 13	14 54	2 14	26 24	15 16	20 49	20 51	6 57		n.a.
T 28	12 40	9 15	4 58	3 24	3 42	24 50	2 1	3 12	0 44	3 42	1 10	6 4	1 53	20 39	0 13	14 54	2 14	26 24	15 17	20 52	20 52	6 54		n.a.
F 29	13 0	13 16	4 43	3 35	3 34	24 59	2 0	2 56	0 43	3 37	1 10	6 3	1 53	20 38	0 14	14 54	2 14	26 24	15 17	20 55	20 52	6 52		n.a.
S 30	13 20	16 46	4 15	3 49	3 25	25 7	2 0	2 40	0 43	3 32	1 10	6 1	1 53	20 38	0 14	14 53	2 14	26 24	15 17	20 57	20 53	6 50		n.a.
S 31	13n40	19n33	3s34	4n 7	3s15	25n15	1n59	2s23	0s43	3s28	1s10	6s 0	1n53	20s37	0s14	14s53	2s14	26s24	15s17	20n59	20n54	6s48		n.a.

Julian Day Number = 242280.5, Delta T = 30h57m44s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'08, Lahiri = -59°36'08 Julian Calendar 1 May 4050 BCE == Greg. Calendar 30 March 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

JUNE 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 30 19	6♉18'29	26♊34	18♈ 6	16♊30	26♓23	24♓19	19°R 9	28°R34	27♒10	28♒50	28°R39	29♋ 6	22♓43	n.a.	M 1
T 2	14 34 16	7°15'53	9♋40	18°40	17°39	27° 2	24°31	19♎ 5	28♏32	27°11	28°50	28♋36	29° 3	22°50	n.a.	T 2
W 3	14 38 12	8°13'19	23° 1	19°21	18°48	27°41	24°43	19° 1	28°30	27°12	28°51	28°35	29° 0	22°56	n.a.	W 3
T 4	14 42 9	9°10'46	6♌38	20° 7	19°57	28°20	24°54	18°57	28°28	27°13	28°52	28°35	28°57	23° 3	n.a.	T 4
F 5	14 46 5	10° 8'13	20°32	21° 0	21° 6	28°58	25° 6	18°53	28°25	27°14	28°52	28°34	28°53	23°10	n.a.	F 5
S 6	14 50 2	11° 5'42	4♍45	21°58	22°15	29°37	25°17	18°49	28°23	27°15	28°53	28°33	28°50	23°16	n.a.	S 6
S 7	14 53 58	12° 3'12	19°15	23° 3	23°24	0♈16	25°29	18°45	28°21	27°16	28°53	28°29	28°47	23°23	n.a.	S 7
M 8	14 57 55	13° 0'43	3♎58	24°13	24°33	0°54	25°40	18°41	28°19	27°17	28°54	28°22	28°44	23°30	n.a.	M 8
T 9	15 1 51	13°58'15	18°49	25°28	25°42	1°33	25°51	18°37	28°16	27°18	28°54	28°14	28°41	23°36	n.a.	T 9
W10	15 5 48	14°55'49	3♏39	26°49	26°50	2°11	26° 2	18°34	28°14	27°19	28°55	28° 3	28°38	23°43	n.a.	W10
T 11	15 9 45	15°53'24	18°20	28°15	27°59	2°50	26°14	18°30	28°12	27°19	28°55	27°53	28°34	23°50	n.a.	T 11
F 12	15 13 41	16°51'01	2♐44	29°46	29° 7	3°28	26°25	18°26	28° 9	27°20	28°55	27°43	28°31	23°57	n.a.	F 12
S 13	15 17 38	17°48'39	16°45	1♑21	0♋15	4° 6	26°35	18°23	28° 7	27°21	28°56	27°36	28°28	24° 3	n.a.	S 13
S 14	15 21 34	18°46'20	0♑20	3° 1	1°24	4°44	26°46	18°19	28° 5	27°21	28°56	27°30	28°25	24°10	n.a.	S 14
M15	15 25 31	19°44'02	13°29	4°44	2°32	5°22	26°57	18°16	28° 2	27°22	28°57	27°28	28°22	24°17	n.a.	M15
T 16	15 29 27	20°41'46	26°13	6°30	3°40	6° 0	27° 8	18°12	28° 0	27°23	28°57	27°D27	28°18	24°23	n.a.	T 16
W17	15 33 24	21°39'32	8♒36	8°20	4°47	6°38	27°18	18° 9	27°57	27°23	28°57	27°27	28°15	24°30	n.a.	W17
T 18	15 37 21	22°37'20	20°43	10°12	5°55	7°16	27°29	18° 6	27°55	27°24	28°58	27°R27	28°12	24°37	n.a.	T 18
F 19	15 41 17	23°35'10	2♓40	12° 6	7° 3	7°54	27°39	18° 3	27°53	27°24	28°58	27°27	28° 9	24°43	n.a.	F 19
S 20	15 45 14	24°33'01	14°31	14° 2	8°10	8°32	27°49	17°59	27°50	27°25	28°58	27°25	28° 6	24°50	n.a.	S 20
S 21	15 49 10	25°30'55	26°22	16° 0	9°17	9°10	27°59	17°56	27°48	27°25	28°58	27°21	28° 3	24°57	n.a.	S 21
M22	15 53 7	26°28'51	8♈16	17°59	10°24	9°48	28°10	17°53	27°46	27°25	28°59	27°14	27°59	25° 4	n.a.	M22
T 23	15 57 3	27°26'49	20°18	19°58	11°31	10°25	28°19	17°51	27°43	27°26	28°59	27° 5	27°56	25°10	n.a.	T 23
W24	16 1 0	28°24'49	2♉30	21°57	12°38	11° 3	28°29	17°48	27°41	27°26	28°59	26°55	27°53	25°17	n.a.	W24
T 25	16 4 56	29°22'51	14°53	23°57	13°45	11°40	28°39	17°45	27°38	27°26	28°59	26°44	27°50	25°24	n.a.	T 25
F 26	16 8 53	0♊20'55	27°30	25°57	14°52	12°18	28°49	17°42	27°36	27°27	28°59	26°34	27°47	25°30	n.a.	F 26
S 27	16 12 50	1°19'01	10♊19	27°56	15°58	12°55	28°58	17°40	27°34	27°27	28°59	26°25	27°44	25°37	n.a.	S 27
S 28	16 16 46	2°17'09	23°21	29°55	17° 4	13°33	29° 8	17°37	27°31	27°27	28°59	26°19	27°40	25°44	n.a.	S 28
M29	16 20 43	3°15'19	6♋34	1♊53	18°11	14°10	29°17	17°35	27°29	27°27	28°59	26°15	27°37	25°50	n.a.	M29
T 30	16 24 39	4♊13'31	19♋59	3♊51	19♋17	14♈47	29♓26	17♎32	27♏26	27♒27	28♒59	26°D13	27♋34	25♓57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 0	21n23	2s41	4n28	3s 4	25n21	1n58	2s 7	0s42	3s23	1s10	5s58	1n53	20s37	0s14	14s53	2s14	26s24	15s18	21n 0	20n54	6s45		n.a.
T 2	14 19	22 6	1 38	4 52	2 53	25 27	1 57	1 50	0 41	3 18	1 10	5 57	1 52	20 36	0 14	14 53	2 14	26 24	15 18	21 1	20 55	6 43		n.a.
W 3	14 38	21 36	0 29	5 18	2 41	25 33	1 56	1 34	0 41	3 13	1 10	5 55	1 52	20 36	0 14	14 52	2 14	26 24	15 18	21 1	20 56	6 41		n.a.
T 4	14 57	19 49	0n43	5 48	2 28	25 37	1 55	1 18	0 40	3 9	1 10	5 54	1 52	20 35	0 14	14 52	2 14	26 24	15 18	21 1	20 56	6 39		n.a.
F 5	15 16	16 50	1 54	6 20	2 15	25 41	1 54	1 2	0 40	3 4	1 10	5 52	1 52	20 35	0 14	14 52	2 14	26 24	15 19	21 1	20 57	6 36		n.a.
S 6	15 34	12 48	2 59	6 55	2 2	25 44	1 52	0 45	0 39	2 59	1 10	5 51	1 52	20 34	0 14	14 51	2 14	26 24	15 19	21 1	20 58	6 34		n.a.
S 7	15 52	7 57	3 54	7 32	1 48	25 47	1 51	0 29	0 39	2 55	1 10	5 50	1 52	20 34	0 14	14 51	2 14	26 24	15 19	21 2	20 58	6 32		n.a.
M 8	16 10	2 34	4 35	8 11	1 34	25 49	1 49	0 13	0 38	2 50	1 10	5 48	1 52	20 33	0 14	14 51	2 15	26 24	15 20	21 4	20 59	6 30		n.a.
T 9	16 28	3s 0	4 58	8 52	1 20	25 50	1 48	0n 3	0 38	2 46	1 10	5 47	1 51	20 33	0 14	14 51	2 15	26 25	15 20	21 5	21 0	6 27		n.a.
W10	16 46	8 23	5 0	9 35	1 7	25 50	1 46	0 20	0 37	2 41	1 10	5 46	1 51	20 32	0 14	14 51	2 15	26 25	15 20	21 8	21 0	6 25		n.a.
T 11	17 3	13 14	4 43	10 20	0 53	25 49	1 44	0 36	0 37	2 37	1 10	5 44	1 51	20 32	0 14	14 50	2 15	26 25	15 20	21 10	21 1	6 23		n.a.
F 12	17 20	17 14	4 8	11 5	0 39	25 48	1 42	0 52	0 36	2 32	1 10	5 43	1 51	20 31	0 14	14 50	2 15	26 25	15 21	21 12	21 2	6 21		n.a.
S 13	17 37	20 8	3 18	11 52	0 26	25 46	1 40	1 8	0 36	2 28	1 10	5 42	1 51	20 31	0 14	14 50	2 15	26 25	15 21	21 13	21 2	6 18		n.a.
S 14	17 53	21 47	2 19	12 39	0 13	25 43	1 38	1 24	0 35	2 23	1 10	5 41	1 51	20 30	0 14	14 50	2 15	26 25	15 21	21 14	21 3	6 16		n.a.
M15	18 9	22 11	1 14	13 26	0 1	25 40	1 35	1 40	0 35	2 19	1 11	5 40	1 50	20 30	0 14	14 50	2 15	26 25	15 22	21 15	21 4	6 14		n.a.
T 16	18 25	21 23	0 7	14 14	0n11	25 36	1 33	1 56	0 34	2 15	1 11	5 38	1 50	20 29	0 14	14 50	2 15	26 25	15 22	21 15	21 4	6 11		n.a.
W17	18 41	19 34	0s59	15 1	0 22	25 31	1 30	2 12	0 33	2 11	1 11	5 37	1 50	20 29	0 14	14 49	2 15	26 26	15 22	21 15	21 5	6 9		n.a.
T 18	18 56	16 53	2 1	15 48	0 33	25 26	1 28	2 28	0 33	2 6	1 11	5 36	1 50	20 28	0 14	14 49	2 15	26 26	15 22	21 15	21 6	6 7		n.a.
F 19	19 11	13 32	2 56	16 34	0 43	25 19	1 25	2 44	0 32	2 2	1 11	5 35	1 50	20 28	0 14	14 49	2 15	26 26	15 23	21 15	21 6	6 5		n.a.
S 20	19 26	9 41	3 44	17 20	0 52	25 12	1 22	3 0	0 32	1 58	1 11	5 34	1 50	20 27	0 14	14 49	2 15	26 26	15 23	21 15	21 7	6 2		n.a.
S 21	19 40	5 28	4 21	18 3	1 1	25 5	1 19	3 15	0 31	1 54	1 11	5 33	1 49	20 26	0 14	14 49	2 16	26 26	15 23	21 16	21 8	6 0		n.a.
M22	19 54	1 1	4 48	18 46	1 9	24 57	1 16	3 31	0 30	1 50	1 11	5 32	1 49	20 26	0 14	14 49	2 16	26 26	15 24	21 18	21 8	5 58		n.a.
T 23	20 8	3n30	5 2	19 27	1 16	24 48	1 13	3 47	0 30	1 46	1 11	5 31	1 49	20 25	0 14	14 49	2 16	26 27	15 24	21 19	21 9	5 55		n.a.
W24	20 21	7 57	5 3	20 5	1 23	24 38	1 9	4 3	0 29	1 42	1 11	5 30	1 49	20 25	0 14	14 49	2 16	26 27	15 24	21 21	21 10	5 53		n.a.
T 25	20 34	12 9	4 49	20 42	1 28	24 28	1 6	4 18	0 29	1 38	1 11	5 29	1 49	20 24	0 14	14 49	2 16	26 27	15 25	21 23	21 10	5 51		n.a.
F 26	20 47	15 54	4 22	21 17	1 33	24 17	1 2	4 34	0 28	1 34	1 11	5 28	1 48	20 24	0 14	14 49	2 16	26 27	15 25	21 25	21 11	5 49		n.a.
S 27	21 0	18 59	3 40	21 50	1 38	24 5	0 59	4 49	0 27	1 31	1 12	5 28	1 48	20 23	0 14	14 49	2 16	26 27	15 25	21 27	21 12	5 46		n.a.
S 28	21 12	21 9	2 47	22 20	1 41	23 53	0 55	5 5	0 27	1 27	1 12	5 27	1 48	20 23	0 14	14 49	2 16	26 28	15 25	21 28	21 12	5 44		n.a.
M29	21 23	22 13	1 44	22 49	1 44	23 40	0 51	5 20	0 26	1 23	1 12	5 26	1 48	20 22	0 14	14 49	2 16	26 28	15 26	21 29	21 13	5 42		n.a.
T 30	21n35	22n 1	0s34	23n15	1n46	23n27	0n47	5n35	0s26	1s19	1s12	5s25	1n48	20s22	0s14	14s49	2s16	26s28	15s26	21n30	21n14	5s39		n.a.

Julian Day Number = 242311.5, Delta T = 30h57m41s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'04, Lahiri = -59°36'04 Julian Calendar 1 June 4050 BCE == Greg. Calendar 30 Apr. 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

JULY 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 28 36	5♊11'44	3♌34	5♊47	20♋22	15♈24	29♓35	17°R30	27°R24	27♒27	28°R59	26♋13	27♋31	26♓ 4	n.a.	W 1
T 2	16 32 32	6° 9'59	17°20	7°43	21°28	16° 1	29°44	17♎28	27♏22	27°27	28♒59	26°14	27°28	26°11	n.a.	T 2
F 3	16 36 29	7° 8'16	1♍16	9°37	22°33	16°38	29°53	17°26	27°19	27°R27	28°59	26°R15	27°24	26°17	n.a.	F 3
S 4	16 40 25	8° 6'35	15°23	11°31	23°39	17°15	0♈ 2	17°24	27°17	27°27	28°59	26°15	27°21	26°24	n.a.	S 4
S 5	16 44 22	9° 4'55	29°39	13°23	24°44	17°52	0°10	17°22	27°15	27°27	28°59	26°13	27°18	26°31	n.a.	S 5
M 6	16 48 19	10° 3'17	14♎ 2	15°15	25°49	18°29	0°19	17°20	27°12	27°27	28°59	26° 9	27°15	26°37	n.a.	M 6
T 7	16 52 15	11° 1'41	28°28	17° 5	26°53	19° 5	0°27	17°18	27°10	27°27	28°59	26° 4	27°12	26°44	n.a.	T 7
W 8	16 56 12	12° 0'07	12♏52	18°54	27°58	19°42	0°35	17°17	27° 8	27°27	28°59	25°57	27° 9	26°51	n.a.	W 8
T 9	17 0 8	12°58'34	27° 8	20°41	29° 2	20°18	0°43	17°15	27° 5	27°27	28°59	25°50	27° 5	26°58	n.a.	T 9
F 10	17 4 5	13°57'04	11♐11	22°28	0♌ 6	20°55	0°51	17°14	27° 3	27°27	28°59	25°44	27° 2	27° 4	n.a.	F 10
S 11	17 8 1	14°55'37	24°56	24°14	1° 9	21°31	0°59	17°12	27° 1	27°26	28°58	25°39	26°59	27°11	n.a.	S 11
S 12	17 11 58	15°54'11	8♑21	25°58	2°13	22° 8	1° 6	17°11	26°59	27°26	28°58	25°36	26°56	27°18	n.a.	S 12
M13	17 15 54	16°52'48	21°23	27°41	3°16	22°44	1°14	17°10	26°56	27°26	28°58	25°D34	26°53	27°24	n.a.	M13
T 14	17 19 51	17°51'27	4♒ 6	29°24	4°19	23°20	1°21	17° 9	26°54	27°26	28°58	25°35	26°50	27°31	n.a.	T 14
W15	17 23 47	18°50'08	16°29	1♋ 5	5°22	23°56	1°29	17° 8	26°52	27°25	28°57	25°36	26°46	27°38	n.a.	W15
T 16	17 27 44	19°48'52	28°38	2°45	6°24	24°32	1°36	17° 7	26°50	27°25	28°57	25°38	26°43	27°44	n.a.	T 16
F 17	17 31 41	20°47'38	10♓36	4°24	7°26	25° 8	1°43	17° 6	26°48	27°24	28°57	25°39	26°40	27°51	n.a.	F 17
S 18	17 35 37	21°46'27	22°29	6° 2	8°28	25°44	1°49	17° 5	26°46	27°24	28°57	25°R40	26°37	27°58	n.a.	S 18
S 19	17 39 34	22°45'18	4♈21	7°39	9°30	26°20	1°56	17° 5	26°44	27°23	28°56	25°39	26°34	28° 5	n.a.	S 19
M20	17 43 30	23°44'11	16°17	9°15	10°31	26°56	2° 2	17° 4	26°41	27°23	28°56	25°37	26°30	28°11	n.a.	M20
T 21	17 47 27	24°43'08	28°21	10°50	11°32	27°31	2° 9	17° 4	26°39	27°22	28°55	25°33	26°27	28°18	n.a.	T 21
W22	17 51 23	25°42'06	10♉38	12°24	12°33	28° 7	2°15	17° 3	26°37	27°22	28°55	25°29	26°24	28°25	n.a.	W22
T 23	17 55 20	26°41'08	23°10	13°57	13°33	28°42	2°21	17° 3	26°35	27°21	28°55	25°24	26°21	28°31	n.a.	T 23
F 24	17 59 16	27°40'11	5♊59	15°29	14°33	29°18	2°27	17° 3	26°33	27°20	28°54	25°19	26°18	28°38	n.a.	F 24
S 25	18 3 13	28°39'17	19° 5	17° 0	15°32	29°53	2°32	17°D 3	26°32	27°20	28°54	25°15	26°15	28°45	n.a.	S 25
S 26	18 7 9	29°38'26	2♋28	18°30	16°32	0♉28	2°38	17° 3	26°30	27°19	28°53	25°12	26°11	28°52	n.a.	S 26
M27	18 11 6	0♋37'37	16° 5	19°59	17°31	1° 4	2°43	17° 3	26°28	27°18	28°53	25°11	26° 8	28°58	n.a.	M27
T 28	18 15 2	1°36'50	29°56	21°27	18°29	1°39	2°48	17° 4	26°26	27°17	28°52	25°D11	26° 5	29° 5	n.a.	T 28
W29	18 18 59	2°36'05	13♌55	22°54	19°27	2°14	2°53	17° 4	26°24	27°17	28°52	25°11	26° 2	29°12	n.a.	W29
T 30	18 22 56	3°35'22	28° 2	24°20	20°25	2°49	2°58	17° 5	26°22	27°16	28°51	25°13	25°59	29°18	n.a.	T 30
F 31	18 26 52	4♋34'41	12♍13	25♋45	21♌22	3♉23	3♈ 3	17♎ 5	26♏21	27♒15	28♒50	25♋14	25♋56	29♓25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
W 1	21n45	20n32	0n39	23n38	1n48	23n13	0n43	5n51	0s25	1s16	1s12	5s25	1n47	20s21	0s14	14s49	2s16	26s28	15s26	21n30	21n14	5s37			n.a.	W 1
T 2	21 56	17 50	1 51	24 0	1 49	22 59	0 39	6 6	0 24	1 12	1 12	5 24	1 47	20 20	0 14	14 49	2 16	26 29	15 27	21 29	21 15	5 35			n.a.	T 2
F 3	22 6	14 4	2 57	24 19	1 49	22 43	0 34	6 21	0 24	1 9	1 12	5 23	1 47	20 20	0 14	14 49	2 16	26 29	15 27	21 29	21 15	5 32			n.a.	F 3
S 4	22 16	9 29	3 54	24 35	1 49	22 28	0 30	6 36	0 23	1 5	1 12	5 23	1 47	20 19	0 14	14 49	2 17	26 29	15 27	21 29	21 16	5 30			n.a.	S 4
S 5	22 25	4 21	4 36	24 50	1 48	22 12	0 25	6 51	0 22	1 2	1 12	5 22	1 46	20 19	0 14	14 49	2 17	26 30	15 28	21 30	21 17	5 28			n.a.	S 5
M 6	22 34	1s 4	5 2	25 2	1 47	21 55	0 21	7 6	0 22	0 59	1 12	5 22	1 46	20 18	0 14	14 49	2 17	26 30	15 28	21 30	21 17	5 25			n.a.	M 6
T 7	22 43	6 26	5 8	25 13	1 46	21 38	0 16	7 21	0 21	0 55	1 13	5 21	1 46	20 18	0 14	14 49	2 17	26 30	15 28	21 31	21 18	5 23			n.a.	T 7
W 8	22 51	11 27	4 55	25 21	1 44	21 20	0 11	7 36	0 20	0 52	1 13	5 21	1 46	20 17	0 14	14 50	2 17	26 31	15 28	21 33	21 19	5 21			n.a.	W 8
T 9	22 59	15 47	4 24	25 27	1 41	21 2	0 6	7 51	0 20	0 49	1 13	5 20	1 46	20 17	0 14	14 50	2 17	26 31	15 29	21 34	21 19	5 18			n.a.	T 9
F 10	23 6	19 9	3 37	25 31	1 38	20 43	0 1	8 6	0 19	0 46	1 13	5 20	1 45	20 16	0 14	14 50	2 17	26 31	15 29	21 35	21 20	5 16			n.a.	F 10
S 11	23 13	21 22	2 39	25 33	1 35	20 24	0s 4	8 20	0 18	0 43	1 13	5 20	1 45	20 16	0 14	14 50	2 17	26 32	15 29	21 36	21 21	5 14			n.a.	S 11
S 12	23 20	22 18	1 32	25 34	1 31	20 4	0 9	8 35	0 18	0 40	1 13	5 19	1 45	20 15	0 14	14 50	2 17	26 32	15 30	21 37	21 21	5 11			n.a.	S 12
M13	23 26	21 59	0 23	25 32	1 27	19 44	0 14	8 49	0 17	0 37	1 13	5 19	1 45	20 15	0 14	14 50	2 17	26 32	15 30	21 37	21 22	5 9			n.a.	M13
T 14	23 32	20 31	0s46	25 29	1 23	19 24	0 20	9 4	0 16	0 34	1 13	5 19	1 44	20 14	0 14	14 51	2 17	26 33	15 30	21 37	21 22	5 7			n.a.	T 14
W15	23 37	18 6	1 52	25 24	1 18	19 3	0 25	9 18	0 15	0 31	1 14	5 19	1 44	20 14	0 14	14 51	2 17	26 33	15 30	21 37	21 23	5 4			n.a.	W15
T 16	23 42	14 56	2 51	25 18	1 13	18 41	0 31	9 32	0 15	0 28	1 14	5 19	1 44	20 13	0 14	14 51	2 18	26 33	15 31	21 36	21 24	5 2			n.a.	T 16
F 17	23 46	11 11	3 41	25 10	1 8	18 20	0 37	9 46	0 14	0 25	1 14	5 18	1 44	20 13	0 14	14 51	2 18	26 34	15 31	21 36	21 24	5 0			n.a.	F 17
S 18	23 50	7 3	4 22	25 0	1 2	17 58	0 43	10 1	0 13	0 23	1 14	5 18	1 43	20 12	0 14	14 51	2 18	26 34	15 31	21 36	21 25	4 57			n.a.	S 18
S 19	23 54	2 40	4 51	24 49	0 57	17 36	0 48	10 15	0 13	0 20	1 14	5 18	1 43	20 12	0 14	14 52	2 18	26 34	15 32	21 36	21 26	4 55			n.a.	S 19
M20	23 57	1n51	5 8	24 37	0 51	17 13	0 54	10 29	0 12	0 18	1 14	5 18	1 43	20 11	0 14	14 52	2 18	26 35	15 32	21 37	21 26	4 53			n.a.	M20
T 21	24 0	6 20	5 12	24 24	0 45	16 50	1 1	10 42	0 11	0 15	1 14	5 18	1 43	20 11	0 14	14 52	2 18	26 35	15 32	21 37	21 27	4 50			n.a.	T 21
W22	24 2	10 39	5 2	24 9	0 38	16 27	1 7	10 56	0 10	0 13	1 14	5 19	1 43	20 10	0 14	14 53	2 18	26 36	15 32	21 38	21 27	4 48			n.a.	W22
T 23	24 4	14 37	4 37	23 53	0 32	16 3	1 13	11 10	0 10	0 11	1 15	5 19	1 42	20 10	0 14	14 53	2 18	26 36	15 33	21 39	21 28	4 45			n.a.	T 23
F 24	24 5	18 0	3 58	23 36	0 25	15 40	1 19	11 24	0 9	0 8	1 15	5 19	1 42	20 9	0 14	14 53	2 18	26 37	15 33	21 40	21 29	4 43			n.a.	F 24
S 25	24 6	20 34	3 5	23 18	0 18	15 16	1 26	11 37	0 8	0 6	1 15	5 19	1 42	20 9	0 14	14 53	2 18	26 37	15 33	21 41	21 29	4 41			n.a.	S 25
S 26	24 6	22 3	2 2	22 58	0 11	14 51	1 32	11 50	0 7	0 4	1 15	5 19	1 42	20 8	0 14	14 54	2 18	26 37	15 33	21 41	21 30	4 38			n.a.	S 26
M27	24 6	22 17	0 50	22 38	0 4	14 27	1 39	12 4	0 6	0 2	1 15	5 20	1 41	20 8	0 14	14 54	2 18	26 38	15 34	21 41	21 31	4 36			n.a.	M27
T 28	24 6	21 9	0n26	22 17	0s 3	14 2	1 45	12 17	0 6	0n 0	1 15	5 20	1 41	20 7	0 14	14 54	2 18	26 38	15 34	21 41	21 31	4 34			n.a.	T 28
W29	24 5	18 43	1 41	21 56	0 10	13 38	1 52	12 30	0 5	0 2	1 15	5 20	1 41	20 7	0 14	14 55	2 18	26 39	15 34	21 41	21 32	4 31			n.a.	W29
T 30	24 3	15 9	2 51	21 33	0 18	13 13	1 59	12 43	0 4	0 4	1 15	5 21	1 41	20 6	0 14	14 55	2 19	26 39	15 34	21 41	21 32	4 29			n.a.	T 30
F 31	24n 1	10n42	3n51	21n10	0s25	12n48	2s 6	12n56	0s 3	0n 6	1s16	5s21	1n40	20s 6	0s14	14s55	2s19	26s40	15s35	21n41	21n33	4s27			n.a.	F 31

Julian Day Number = 242341.5, Delta T = 30h57m38s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°43'00, Lahiri = -59°36'00 Julian Calendar 1 July 4050 BCE == Greg. Calendar 30 May 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

AUGUST 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 30 49	5♋34'02	26♍25	27♋ 9	22♌18	3♉58	3♈ 7	17♎ 6	26°R19	27°R14	28°R50	25♋15	25♋52	29♓32	n.a.	S 1
S 2	18 34 45	6°33'25	10♎38	28°32	23°14	4°33	3°12	17° 7	26♏17	27♒13	28♒49	25°R15	25°49	29°39	n.a.	S 2
M 3	18 38 42	7°32'50	24°47	29°53	24°10	5° 7	3°16	17° 7	26°16	27°12	28°48	25°14	25°46	29°45	n.a.	M 3
T 4	18 42 38	8°32'17	8♏51	1♌14	25° 5	5°42	3°20	17° 8	26°14	27°11	28°48	25°13	25°43	29°52	n.a.	T 4
W 5	18 46 35	9°31'46	22°49	2°33	26° 0	6°16	3°24	17°10	26°13	27°10	28°47	25°11	25°40	29°59	n.a.	W 5
T 6	18 50 31	10°31'17	6♐36	3°51	26°54	6°50	3°27	17°11	26°11	27° 9	28°46	25° 9	25°36	0♈ 5	n.a.	T 6
F 7	18 54 28	11°30'50	20°11	5° 7	27°47	7°24	3°31	17°12	26°10	27° 8	28°46	25° 7	25°33	0°12	n.a.	F 7
S 8	18 58 24	12°30'26	3♑33	6°23	28°40	7°58	3°34	17°13	26° 8	27° 7	28°45	25° 6	25°30	0°19	n.a.	S 8
S 9	19 2 21	13°30'03	16°39	7°36	29°32	8°32	3°37	17°15	26° 7	27° 6	28°44	25° 5	25°27	0°26	n.a.	S 9
M10	19 6 17	14°29'43	29°28	8°48	0♍24	9° 6	3°40	17°17	26° 5	27° 5	28°43	25°D 5	25°24	0°32	n.a.	M10
T 11	19 10 14	15°29'26	12♒ 2	9°58	1°14	9°40	3°43	17°18	26° 4	27° 4	28°43	25° 5	25°21	0°39	n.a.	T 11
W12	19 14 10	16°29'10	24°22	11° 7	2° 5	10°14	3°45	17°20	26° 3	27° 2	28°42	25° 6	25°17	0°46	n.a.	W12
T 13	19 18 7	17°28'57	6♓29	12°13	2°54	10°47	3°47	17°22	26° 2	27° 1	28°41	25° 7	25°14	0°52	n.a.	T 13
F 14	19 22 4	18°28'46	18°27	13°17	3°42	11°21	3°49	17°24	26° 0	27° 0	28°40	25° 8	25°11	0°59	n.a.	F 14
S 15	19 26 0	19°28'38	0♈20	14°18	4°30	11°54	3°51	17°26	25°59	26°59	28°39	25° 8	25° 8	1° 6	n.a.	S 15
S 16	19 29 57	20°28'32	12°12	15°17	5°17	12°27	3°53	17°28	25°58	26°57	28°39	25° 9	25° 5	1°13	n.a.	S 16
M17	19 33 53	21°28'29	24° 7	16°13	6° 3	13° 0	3°55	17°30	25°57	26°56	28°38	25°R 9	25° 1	1°19	n.a.	M17
T 18	19 37 50	22°28'28	6♉11	17° 5	6°49	13°33	3°56	17°33	25°56	26°55	28°37	25° 9	24°58	1°26	n.a.	T 18
W19	19 41 46	23°28'30	18°27	17°54	7°33	14° 6	3°57	17°35	25°55	26°54	28°36	25° 8	24°55	1°33	n.a.	W19
T 20	19 45 43	24°28'34	1♊ 1	18°39	8°16	14°39	3°58	17°38	25°54	26°52	28°35	25° 8	24°52	1°39	n.a.	T 20
F 21	19 49 39	25°28'40	13°54	19°20	8°58	15°11	3°59	17°40	25°53	26°51	28°34	25°D 8	24°49	1°46	n.a.	F 21
S 22	19 53 36	26°28'49	27°10	19°56	9°40	15°44	3°59	17°43	25°53	26°49	28°33	25° 8	24°46	1°53	n.a.	S 22
S 23	19 57 32	27°29'00	10♋47	20°27	10°20	16°16	3°59	17°46	25°52	26°48	28°32	25° 9	24°42	2° 0	n.a.	S 23
M24	20 1 29	28°29'14	24°46	20°51	10°59	16°48	4°R 0	17°49	25°51	26°46	28°31	25°R 9	24°39	2° 6	n.a.	M24
T 25	20 5 25	29°29'29	9♌ 2	21°10	11°37	17°21	3°59	17°52	25°50	26°45	28°30	25° 9	24°36	2°13	n.a.	T 25
W26	20 9 22	0♌29'46	23°31	21°21	12°13	17°53	3°59	17°55	25°50	26°44	28°29	25° 8	24°33	2°20	n.a.	W26
T 27	20 13 18	1°30'05	8♍ 7	21°R25	12°49	18°24	3°59	17°58	25°49	26°42	28°28	25° 8	24°30	2°26	n.a.	T 27
F 28	20 17 15	2°30'26	22°43	21°20	13°23	18°56	3°58	18° 1	25°49	26°41	28°27	25° 7	24°27	2°33	n.a.	F 28
S 29	20 21 12	3°30'49	7♎13	21° 7	13°55	19°28	3°57	18° 5	25°48	26°39	28°26	25° 6	24°23	2°40	n.a.	S 29
S 30	20 25 8	4°31'13	21°34	20°45	14°26	19°59	3°56	18° 8	25°48	26°37	28°25	25° 5	24°20	2°47	n.a.	S 30
M31	20 29 5	5♌31'39	5♏43	20♌13	14♍56	20♉30	3♈55	18♎12	25♏47	26♒36	28♒24	25°D 5	24♋17	2♈53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n59	5n40	4n37	20n46	0s33	12n22	2s13	13n 9	0s 2	0n 7	1s16	5s22	1n40	20s 6	0s14	14s56	2s19	26s40	15s35	21n41	21n34	4s24		n.a.
S 2	23 56	0 21	5 5	20 22	0 41	11 57	2 20	13 22	0 2	0 9	1 16	5 22	1 40	20 5	0 14	14 56	2 19	26 40	15 35	21 41	21 34	4 22		n.a.
M 3	23 53	4s59	5 16	19 57	0 49	11 32	2 27	13 35	0 1	0 11	1 16	5 23	1 40	20 5	0 14	14 57	2 19	26 41	15 35	21 41	21 35	4 19		n.a.
T 4	23 49	10 1	5 7	19 31	0 56	11 6	2 34	13 47	0n 0	0 12	1 16	5 23	1 39	20 4	0 14	14 57	2 19	26 41	15 36	21 41	21 35	4 17		n.a.
W 5	23 45	14 29	4 40	19 6	1 4	10 41	2 41	14 0	0 1	0 13	1 16	5 24	1 39	20 4	0 14	14 57	2 19	26 42	15 36	21 41	21 36	4 15		n.a.
T 6	23 40	18 7	3 57	18 40	1 12	10 15	2 49	14 12	0 2	0 15	1 16	5 25	1 39	20 4	0 14	14 58	2 19	26 42	15 36	21 42	21 37	4 12		n.a.
F 7	23 35	20 43	3 1	18 13	1 20	9 50	2 56	14 24	0 3	0 16	1 17	5 25	1 39	20 3	0 14	14 58	2 19	26 43	15 36	21 42	21 37	4 10		n.a.
S 8	23 30	22 7	1 56	17 47	1 28	9 24	3 3	14 36	0 3	0 17	1 17	5 26	1 39	20 3	0 14	14 59	2 19	26 43	15 36	21 42	21 38	4 7		n.a.
S 9	23 24	22 16	0 47	17 21	1 35	8 59	3 11	14 49	0 4	0 18	1 17	5 27	1 38	20 3	0 14	14 59	2 19	26 44	15 37	21 43	21 38	4 5		n.a.
M10	23 17	21 13	0s24	16 54	1 43	8 33	3 18	15 1	0 5	0 19	1 17	5 28	1 38	20 2	0 14	15 0	2 19	26 44	15 37	21 43	21 39	4 3		n.a.
T 11	23 10	19 8	1 33	16 28	1 51	8 8	3 26	15 12	0 6	0 20	1 17	5 29	1 38	20 2	0 14	15 0	2 19	26 45	15 37	21 42	21 40	4 0		n.a.
W12	23 3	16 12	2 35	16 2	1 58	7 43	3 33	15 24	0 7	0 21	1 17	5 30	1 38	20 2	0 14	15 1	2 19	26 45	15 37	21 42	21 40	3 58		n.a.
T 13	22 55	12 37	3 30	15 36	2 6	7 18	3 41	15 36	0 8	0 22	1 17	5 30	1 37	20 1	0 14	15 1	2 19	26 46	15 37	21 42	21 41	3 55		n.a.
F 14	22 47	8 35	4 15	15 11	2 13	6 53	3 49	15 47	0 9	0 23	1 18	5 31	1 37	20 1	0 14	15 2	2 19	26 46	15 38	21 42	21 41	3 53		n.a.
S 15	22 39	4 15	4 48	14 46	2 20	6 28	3 56	15 59	0 10	0 23	1 18	5 32	1 37	20 1	0 14	15 2	2 19	26 47	15 38	21 42	21 42	3 51		n.a.
S 16	22 30	0n13	5 9	14 22	2 27	6 4	4 4	16 10	0 11	0 24	1 18	5 34	1 37	20 1	0 14	15 3	2 20	26 47	15 38	21 42	21 43	3 48		n.a.
M17	22 20	4 42	5 17	13 59	2 33	5 39	4 12	16 21	0 12	0 25	1 18	5 35	1 36	20 0	0 14	15 3	2 20	26 48	15 38	21 42	21 43	3 46		n.a.
T 18	22 10	9 4	5 11	13 37	2 40	5 15	4 19	16 32	0 12	0 25	1 18	5 36	1 36	20 0	0 14	15 4	2 20	26 48	15 38	21 42	21 44	3 43		n.a.
W19	22 0	13 8	4 52	13 16	2 46	4 51	4 27	16 44	0 13	0 25	1 18	5 37	1 36	20 0	0 14	15 4	2 20	26 49	15 39	21 42	21 44	3 41		n.a.
T 20	21 49	16 44	4 17	12 57	2 51	4 28	4 35	16 54	0 14	0 26	1 18	5 38	1 36	20 0	0 14	15 5	2 20	26 49	15 39	21 42	21 45	3 39		n.a.
F 21	21 38	19 38	3 30	12 39	2 56	4 5	4 42	17 5	0 15	0 26	1 19	5 39	1 36	19 59	0 14	15 5	2 20	26 50	15 39	21 42	21 46	3 36		n.a.
S 22	21 26	21 35	2 29	12 24	3 1	3 42	4 50	17 16	0 16	0 26	1 19	5 41	1 35	19 59	0 14	15 6	2 20	26 50	15 39	21 42	21 46	3 34		n.a.
S 23	21 14	22 21	1 19	12 10	3 4	3 19	4 58	17 26	0 17	0 26	1 19	5 42	1 35	19 59	0 14	15 6	2 20	26 51	15 39	21 42	21 47	3 31		n.a.
M24	21 2	21 44	0 2	11 59	3 7	2 57	5 5	17 37	0 18	0 26	1 19	5 43	1 35	19 59	0 14	15 7	2 20	26 51	15 39	21 42	21 47	3 29		n.a.
T 25	20 49	19 43	1n16	11 51	3 10	2 36	5 13	17 47	0 19	0 26	1 19	5 45	1 35	19 59	0 14	15 7	2 20	26 52	15 39	21 42	21 48	3 26		n.a.
W26	20 36	16 25	2 31	11 47	3 11	2 15	5 21	17 57	0 20	0 25	1 19	5 46	1 34	19 59	0 14	15 8	2 20	26 52	15 40	21 42	21 48	3 24		n.a.
T 27	20 23	12 5	3 36	11 45	3 11	1 54	5 28	18 8	0 21	0 25	1 19	5 48	1 34	19 58	0 14	15 8	2 20	26 53	15 40	21 42	21 49	3 22		n.a.
F 28	20 9	7 3	4 28	11 48	3 9	1 34	5 35	18 18	0 22	0 25	1 19	5 49	1 34	19 58	0 14	15 9	2 20	26 53	15 40	21 42	21 50	3 19		n.a.
S 29	19 54	1 39	5 2	11 55	3 7	1 15	5 43	18 27	0 23	0 24	1 20	5 51	1 34	19 58	0 14	15 10	2 20	26 54	15 40	21 42	21 50	3 17		n.a.
S 30	19 40	3s46	5 16	12 6	3 3	0 56	5 50	18 37	0 25	0 24	1 20	5 52	1 34	19 58	0 14	15 10	2 20	26 54	15 40	21 42	21 51	3 14		n.a.
M31	19n25	8s54	5n11	12n22	2s57	0n37	5s57	18n47	0n26	0n23	1s20	5s54	1n33	19s58	0s14	15s11	2s20	26s55	15s40	21n43	21n51	3s12		n.a.

Julian Day Number = 242372.5, Delta T = 30h57m35s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'56, Lahiri = -59°35'55 Julian Calendar 1 Aug. 4050 BCE == Greg. Calendar 30 June 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

SEPTEMBER 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 33 1	6♌32'07	19♏36	19°R32	15♍24	21♉ 1	3°R53	18♎15	25°R47	26°R34	28°R23	25♋ 5	24♋14	3♈ 0	n.a.	T 1
W 2	20 36 58	7°32'36	3♐15	18♌42	15°50	21°32	3♈52	18°19	25♏47	26♒33	28♒22	25° 6	24°11	3° 7	n.a.	W 2
T 3	20 40 54	8°33'07	16°39	17°43	16°15	22° 3	3°50	18°23	25°47	26°31	28°21	25° 7	24° 7	3°13	n.a.	T 3
F 4	20 44 51	9°33'40	29°49	16°36	16°38	22°34	3°48	18°27	25°46	26°30	28°20	25° 8	24° 4	3°20	n.a.	F 4
S 5	20 48 47	10°34'14	12♑45	15°23	16°59	23° 4	3°45	18°31	25°46	26°28	28°19	25° 9	24° 1	3°27	n.a.	S 5
S 6	20 52 44	11°34'50	25°29	14° 5	17°18	23°35	3°43	18°35	25°46	26°26	28°18	25°R10	23°58	3°34	n.a.	S 6
M 7	20 56 40	12°35'28	8♒ 1	12°46	17°35	24° 5	3°40	18°39	25°D46	26°25	28°17	25° 9	23°55	3°40	n.a.	M 7
T 8	21 0 37	13°36'08	20°22	11°27	17°50	24°35	3°37	18°43	25°46	26°23	28°16	25° 8	23°52	3°47	n.a.	T 8
W 9	21 4 33	14°36'49	2♓33	10°11	18° 3	25° 5	3°34	18°47	25°46	26°21	28°15	25° 5	23°48	3°54	n.a.	W 9
T 10	21 8 30	15°37'32	14°36	9° 1	18°14	25°34	3°31	18°52	25°46	26°20	28°14	25° 2	23°45	4° 0	n.a.	T 10
F 11	21 12 27	16°38'16	26°32	7°58	18°23	26° 4	3°27	18°56	25°47	26°18	28°12	24°58	23°42	4° 7	n.a.	F 11
S 12	21 16 23	17°39'03	8♈24	7° 4	18°30	26°33	3°24	19° 1	25°47	26°16	28°11	24°55	23°39	4°14	n.a.	S 12
S 13	21 20 20	18°39'51	20°15	6°21	18°34	27° 2	3°20	19° 5	25°47	26°15	28°10	24°51	23°36	4°21	n.a.	S 13
M14	21 24 16	19°40'41	2♉ 9	5°50	18°R36	27°31	3°16	19°10	25°47	26°13	28° 9	24°49	23°33	4°27	n.a.	M14
T 15	21 28 13	20°41'33	14°10	5°31	18°35	28° 0	3°12	19°14	25°48	26°11	28° 8	24°48	23°29	4°34	n.a.	T 15
W16	21 32 9	21°42'27	26°22	5°D23	18°32	28°29	3° 7	19°19	25°48	26°10	28° 7	24°D47	23°26	4°41	n.a.	W16
T 17	21 36 6	22°43'23	8♊51	5°26	18°27	28°57	3° 3	19°24	25°49	26° 8	28° 6	24°48	23°23	4°47	n.a.	T 17
F 18	21 40 2	23°44'20	21°40	5°40	18°19	29°25	2°58	19°29	25°49	26° 6	28° 4	24°50	23°20	4°54	n.a.	F 18
S 19	21 43 59	24°45'19	4♋54	6° 4	18° 8	29°53	2°53	19°34	25°50	26° 5	28° 3	24°52	23°17	5° 1	n.a.	S 19
S 20	21 47 55	25°46'20	18°35	6°36	17°56	0♊21	2°48	19°39	25°51	26° 3	28° 2	24°R53	23°13	5° 8	n.a.	S 20
M21	21 51 52	26°47'22	2♌42	7°17	17°41	0°48	2°43	19°44	25°51	26° 1	28° 1	24°53	23°10	5°14	n.a.	M21
T 22	21 55 49	27°48'26	17°14	8° 5	17°23	1°16	2°37	19°50	25°52	25°59	28° 0	24°51	23° 7	5°21	n.a.	T 22
W23	21 59 45	28°49'31	2♍ 4	8°59	17° 3	1°43	2°32	19°55	25°53	25°58	27°59	24°48	23° 4	5°28	n.a.	W23
T 24	22 3 42	29°50'37	17° 6	9°59	16°41	2°10	2°26	20° 0	25°54	25°56	27°58	24°43	23° 1	5°34	n.a.	T 24
F 25	22 7 38	0♍51'45	2♎10	11° 3	16°17	2°36	2°20	20° 6	25°55	25°54	27°57	24°37	22°58	5°41	n.a.	F 25
S 26	22 11 35	1°52'53	17° 6	12°12	15°51	3° 3	2°14	20°11	25°55	25°53	27°55	24°32	22°54	5°48	n.a.	S 26
S 27	22 15 31	2°54'02	1♏47	13°24	15°22	3°29	2° 8	20°17	25°56	25°51	27°54	24°27	22°51	5°55	n.a.	S 27
M28	22 19 28	3°55'13	16° 7	14°40	14°52	3°55	2° 1	20°22	25°58	25°49	27°53	24°24	22°48	6° 1	n.a.	M28
T 29	22 23 24	4°56'24	0♐ 4	15°58	14°21	4°20	1°55	20°28	25°59	25°48	27°52	24°D22	22°45	6° 8	n.a.	T 29
W30	22 27 21	5♍57'35	13♐37	17♌18	13♍48	4♊46	1♈48	20♎34	26♏ 0	25♒46	27♒51	24♋22	22♋42	6♈15	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 9	13s30	4n48	12n42	2s49	0n20	6s 4	18n56	0n27	0n22	1s20	5s55	1n33	19s58	0s14	15s11	2s20	26s55	15s40	21n42	21n52	3s 9		n.a.
W 2	18 54	17 19	4 9	13 8	2 39	0 3	6 11	19 6	0 28	0 21	1 20	5 57	1 33	19 58	0 14	15 12	2 20	26 55	15 40	21 42	21 53	3 7		n.a.
T 3	18 37	20 9	3 17	13 37	2 27	0s13	6 18	19 15	0 29	0 21	1 20	5 59	1 33	19 58	0 14	15 13	2 20	26 56	15 41	21 42	21 53	3 4		n.a.
F 4	18 21	21 51	2 16	14 11	2 13	0 28	6 25	19 24	0 30	0 20	1 20	6 0	1 33	19 58	0 14	15 13	2 20	26 56	15 41	21 42	21 54	3 2		n.a.
S 5	18 4	22 21	1 8	14 48	1 58	0 42	6 31	19 33	0 31	0 19	1 20	6 2	1 32	19 58	0 14	15 14	2 20	26 57	15 41	21 42	21 54	3 0		n.a.
S 6	17 47	21 40	0s 2	15 28	1 40	0 56	6 38	19 42	0 32	0 17	1 20	6 4	1 32	19 58	0 14	15 14	2 20	26 57	15 41	21 42	21 55	2 57		n.a.
M 7	17 30	19 54	1 10	16 9	1 21	1 8	6 44	19 51	0 33	0 16	1 21	6 6	1 32	19 58	0 14	15 15	2 20	26 58	15 41	21 42	21 55	2 55		n.a.
T 8	17 12	17 13	2 15	16 50	1 2	1 19	6 50	20 0	0 35	0 15	1 21	6 7	1 32	19 58	0 14	15 16	2 20	26 58	15 41	21 42	21 56	2 52		n.a.
W 9	16 54	13 49	3 12	17 31	0 41	1 30	6 55	20 8	0 36	0 14	1 21	6 9	1 32	19 58	0 14	15 16	2 20	26 59	15 41	21 42	21 56	2 50		n.a.
T 10	16 36	9 53	4 0	18 10	0 21	1 39	7 0	20 17	0 37	0 12	1 21	6 11	1 31	19 58	0 14	15 17	2 20	26 59	15 41	21 43	21 57	2 47		n.a.
F 11	16 17	5 37	4 37	18 46	0 1	1 47	7 5	20 25	0 38	0 11	1 21	6 13	1 31	19 58	0 14	15 17	2 20	27 0	15 41	21 44	21 58	2 45		n.a.
S 12	15 58	1 10	5 1	19 19	0n18	1 54	7 10	20 34	0 39	0 9	1 21	6 15	1 31	19 58	0 14	15 18	2 20	27 0	15 41	21 44	21 58	2 42		n.a.
S 13	15 39	3n19	5 13	19 47	0 36	1 59	7 14	20 42	0 41	0 8	1 21	6 17	1 31	19 58	0 14	15 19	2 20	27 1	15 41	21 45	21 59	2 40		n.a.
M14	15 19	7 42	5 12	20 11	0 53	2 3	7 18	20 50	0 42	0 6	1 21	6 19	1 31	19 58	0 14	15 19	2 20	27 1	15 41	21 46	21 59	2 37		n.a.
T 15	15 0	11 49	4 56	20 31	1 8	2 6	7 21	20 58	0 43	0 4	1 21	6 21	1 30	19 58	0 14	15 20	2 20	27 2	15 41	21 46	22 0	2 35		n.a.
W16	14 39	15 33	4 28	20 46	1 22	2 8	7 24	21 6	0 44	0 2	1 21	6 23	1 30	19 58	0 14	15 20	2 20	27 2	15 41	21 46	22 0	2 33		n.a.
T 17	14 19	18 40	3 46	20 57	1 34	2 8	7 27	21 13	0 46	0 0	1 21	6 25	1 30	19 58	0 14	15 21	2 20	27 2	15 41	21 46	22 1	2 30		n.a.
F 18	13 59	20 58	2 52	21 4	1 44	2 6	7 29	21 21	0 47	0s 2	1 21	6 27	1 30	19 58	0 14	15 22	2 20	27 3	15 41	21 45	22 2	2 28		n.a.
S 19	13 38	22 13	1 47	21 6	1 53	2 3	7 30	21 28	0 48	0 4	1 22	6 29	1 30	19 59	0 14	15 22	2 21	27 3	15 41	21 45	22 2	2 25		n.a.
S 20	13 17	22 12	0 34	21 4	2 0	1 59	7 30	21 36	0 50	0 6	1 22	6 31	1 29	19 59	0 14	15 23	2 21	27 4	15 41	21 45	22 3	2 23		n.a.
M21	12 55	20 48	0n43	20 59	2 6	1 53	7 30	21 43	0 51	0 8	1 22	6 33	1 29	19 59	0 14	15 23	2 21	27 4	15 41	21 45	22 3	2 20		n.a.
T 22	12 34	17 59	1 59	20 51	2 11	1 45	7 30	21 50	0 52	0 10	1 22	6 36	1 29	19 59	0 14	15 24	2 21	27 5	15 41	21 45	22 4	2 18		n.a.
W23	12 12	13 57	3 9	20 39	2 14	1 36	7 28	21 57	0 54	0 13	1 22	6 38	1 29	19 59	0 14	15 25	2 21	27 5	15 41	21 46	22 4	2 15		n.a.
T 24	11 50	9 0	4 7	20 25	2 16	1 25	7 26	22 4	0 55	0 15	1 22	6 40	1 29	19 59	0 14	15 25	2 21	27 5	15 41	21 47	22 5	2 13		n.a.
F 25	11 28	3 29	4 47	20 8	2 17	1 13	7 23	22 11	0 56	0 18	1 22	6 42	1 29	20 0	0 14	15 26	2 20	27 6	15 41	21 48	22 5	2 10		n.a.
S 26	11 6	2s11	5 8	19 49	2 18	0 59	7 19	22 18	0 58	0 20	1 22	6 45	1 28	20 0	0 14	15 26	2 20	27 6	15 41	21 49	22 6	2 8		n.a.
S 27	10 43	7 37	5 8	19 27	2 17	0 44	7 15	22 24	0 59	0 23	1 22	6 47	1 28	20 0	0 14	15 27	2 20	27 6	15 41	21 50	22 6	2 5		n.a.
M28	10 21	12 31	4 49	19 3	2 16	0 27	7 9	22 31	1 1	0 25	1 22	6 49	1 28	20 0	0 14	15 28	2 20	27 7	15 41	21 50	22 7	2 3		n.a.
T 29	9 58	16 37	4 13	18 37	2 14	0 9	7 3	22 37	1 2	0 28	1 22	6 51	1 28	20 1	0 14	15 28	2 20	27 7	15 41	21 50	22 8	2 0		n.a.
W30	9n35	19s43	3n23	18n10	2n12	0n10	6s56	22n43	1n 4	0s31	1s22	6s54	1n28	20s 1	0s14	15s29	2s20	27s 8	15s41	21n50	22n 8	1s58		n.a.

Julian Day Number = 242403.5, Delta T = 30h57m31s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'52, Lahiri = -59°35'51 Julian Calendar 1 Sept. 4050 BCE == Greg. Calendar 31 July 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

OCTOBER 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 31 18	6♍58'48	26♐49	18♌40	13°R14	5♊11	1°R42	20♎39	26♏ 1	25°R44	27°R50	24♋24	22♋38	6♈21	n.a.	T 1
F 2	22 35 14	8° 0'01	9♑43	20° 4	12♍39	5°36	1♈35	20°45	26° 2	25♒43	27♒49	24°25	22°35	6°28	n.a.	F 2
S 3	22 39 11	9° 1'15	22°21	21°29	12° 3	6° 0	1°28	20°51	26° 4	25°41	27°47	24°R26	22°32	6°35	n.a.	S 3
S 4	22 43 7	10° 2'29	4♒46	22°56	11°26	6°24	1°21	20°57	26° 5	25°39	27°46	24°25	22°29	6°42	n.a.	S 4
M 5	22 47 4	11° 3'44	17° 2	24°23	10°50	6°48	1°13	21° 3	26° 6	25°38	27°45	24°23	22°26	6°48	n.a.	M 5
T 6	22 51 0	12° 5'00	29°10	25°51	10°13	7°12	1° 6	21° 9	26° 8	25°36	27°44	24°18	22°23	6°55	n.a.	T 6
W 7	22 54 57	13° 6'17	11♓11	27°20	9°37	7°35	0°59	21°15	26° 9	25°34	27°43	24°10	22°19	7° 2	n.a.	W 7
T 8	22 58 54	14° 7'34	23° 8	28°50	9° 1	7°59	0°51	21°21	26°11	25°33	27°42	24° 1	22°16	7° 9	n.a.	T 8
F 9	23 2 50	15° 8'52	5♈ 2	0♍20	8°27	8°21	0°44	21°27	26°12	25°31	27°41	23°50	22°13	7°15	n.a.	F 9
S 10	23 6 47	16°10'10	16°54	1°50	7°53	8°44	0°36	21°34	26°14	25°30	27°40	23°40	22°10	7°22	n.a.	S 10
S 11	23 10 43	17°11'30	28°46	3°21	7°20	9° 6	0°28	21°40	26°16	25°28	27°39	23°30	22° 7	7°29	n.a.	S 11
M12	23 14 40	18°12'50	10♉40	4°52	6°49	9°28	0°21	21°46	26°17	25°26	27°38	23°21	22° 4	7°35	n.a.	M12
T 13	23 18 36	19°14'11	22°40	6°24	6°20	9°49	0°13	21°53	26°19	25°25	27°37	23°15	22° 0	7°42	n.a.	T 13
W14	23 22 33	20°15'33	4♊50	7°55	5°52	10°10	0° 5	21°59	26°21	25°23	27°36	23°11	21°57	7°49	n.a.	W14
T 15	23 26 29	21°16'55	17°13	9°27	5°27	10°31	29♓57	22° 6	26°23	25°22	27°34	23°D10	21°54	7°56	n.a.	T 15
F 16	23 30 26	22°18'18	29°55	10°59	5° 3	10°51	29°49	22°12	26°25	25°20	27°33	23°10	21°51	8° 2	n.a.	F 16
S 17	23 34 23	23°19'42	13♋ 0	12°32	4°42	11°11	29°41	22°19	26°27	25°19	27°32	23°11	21°48	8° 9	n.a.	S 17
S 18	23 38 19	24°21'06	26°32	14° 4	4°23	11°31	29°33	22°25	26°29	25°18	27°31	23°R11	21°44	8°16	n.a.	S 18
M19	23 42 16	25°22'31	10♌33	15°37	4° 7	11°50	29°24	22°32	26°31	25°16	27°30	23°10	21°41	8°22	n.a.	M19
T 20	23 46 12	26°23'56	25° 3	17°10	3°53	12° 9	29°16	22°38	26°33	25°15	27°29	23° 6	21°38	8°29	n.a.	T 20
W21	23 50 9	27°25'22	9♍58	18°43	3°41	12°27	29° 8	22°45	26°35	25°13	27°28	23° 0	21°35	8°36	n.a.	W21
T 22	23 54 5	28°26'48	25°11	20°16	3°32	12°45	29° 0	22°52	26°37	25°12	27°27	22°51	21°32	8°43	n.a.	T 22
F 23	23 58 2	29°28'13	10♎32	21°50	3°26	13° 3	28°52	22°58	26°39	25°11	27°27	22°40	21°29	8°49	n.a.	F 23
S 24	0 1 59	0♎29'39	25°49	23°23	3°22	13°20	28°44	23° 5	26°42	25° 9	27°26	22°30	21°25	8°56	n.a.	S 24
S 25	0 5 55	1°31'05	10♏50	24°57	3°D20	13°37	28°35	23°12	26°44	25° 8	27°25	22°20	21°22	9° 3	n.a.	S 25
M26	0 9 52	2°32'30	25°28	26°31	3°21	13°53	28°27	23°19	26°46	25° 7	27°24	22°13	21°19	9° 9	n.a.	M26
T 27	0 13 48	3°33'56	9♐37	28° 6	3°25	14° 8	28°19	23°26	26°48	25° 5	27°23	22° 8	21°16	9°16	n.a.	T 27
W28	0 17 45	4°35'21	23°18	29°40	3°30	14°24	28°11	23°33	26°51	25° 4	27°22	22° 6	21°13	9°23	n.a.	W28
T 29	0 21 41	5°36'45	6♑31	1♎15	3°38	14°38	28° 3	23°40	26°53	25° 3	27°21	22°D 5	21°10	9°30	n.a.	T 29
F 30	0 25 38	6°38'09	19°21	2°50	3°49	14°53	27°55	23°46	26°56	25° 2	27°20	22°R 6	21° 6	9°36	n.a.	F 30
S 31	0 29 35	7♎39'32	1♒51	4♎26	4♍ 1	15♊ 6	27♓47	23♎53	26♏58	25♒ 1	27♒19	22♋ 5	21♋ 3	9♈43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9n11	21s40	2n24	17n41	2n 9	0n31	6s48	22n50	1n 5	0s33	1s22	6s56	1n28	20s 1	0s14	15s29	2s20	27s 8	15s41	21n50	22n 9	1s55		n.a.
F 2	8 48	22 26	1 19	17 11	2 6	0 52	6 39	22 56	1 7	0 36	1 22	6 59	1 27	20 2	0 14	15 30	2 20	27 8	15 41	21 50	22 9	1 53		n.a.
S 3	8 24	22 0	0 11	16 39	2 2	1 15	6 30	23 2	1 8	0 39	1 22	7 1	1 27	20 2	0 14	15 30	2 20	27 9	15 41	21 50	22 10	1 50		n.a.
S 4	8 1	20 30	0s56	16 6	1 58	1 39	6 19	23 7	1 10	0 42	1 22	7 3	1 27	20 2	0 14	15 31	2 20	27 9	15 40	21 50	22 10	1 48		n.a.
M 5	7 37	18 3	1 59	15 32	1 53	2 3	6 8	23 13	1 11	0 45	1 22	7 6	1 27	20 3	0 14	15 31	2 20	27 9	15 40	21 50	22 11	1 45		n.a.
T 6	7 13	14 49	2 56	14 57	1 48	2 28	5 57	23 19	1 13	0 48	1 22	7 8	1 27	20 3	0 14	15 32	2 20	27 10	15 40	21 51	22 11	1 43		n.a.
W 7	6 49	11 1	3 45	14 20	1 43	2 53	5 44	23 25	1 15	0 51	1 22	7 11	1 27	20 3	0 14	15 33	2 20	27 10	15 40	21 53	22 12	1 40		n.a.
T 8	6 25	6 48	4 23	13 43	1 38	3 19	5 31	23 30	1 16	0 54	1 22	7 13	1 27	20 4	0 14	15 33	2 20	27 10	15 40	21 54	22 12	1 38		n.a.
F 9	6 0	2 21	4 49	13 6	1 32	3 44	5 18	23 36	1 18	0 57	1 22	7 16	1 26	20 4	0 14	15 34	2 20	27 11	15 40	21 56	22 13	1 35		n.a.
S 10	5 36	2n10	5 3	12 27	1 26	4 10	5 3	23 41	1 20	1 0	1 22	7 18	1 26	20 4	0 14	15 34	2 20	27 11	15 40	21 58	22 13	1 33		n.a.
S 11	5 12	6 37	5 4	11 48	1 20	4 36	4 49	23 46	1 21	1 3	1 22	7 21	1 26	20 5	0 14	15 35	2 20	27 11	15 40	22 0	22 14	1 30		n.a.
M12	4 47	10 50	4 52	11 8	1 14	5 1	4 34	23 51	1 23	1 6	1 21	7 23	1 26	20 5	0 14	15 35	2 20	27 11	15 40	22 1	22 15	1 28		n.a.
T 13	4 22	14 40	4 26	10 28	1 8	5 26	4 19	23 56	1 25	1 9	1 21	7 26	1 26	20 6	0 14	15 36	2 20	27 12	15 39	22 2	22 15	1 25		n.a.
W14	3 58	17 57	3 49	9 47	1 2	5 51	4 4	24 1	1 27	1 12	1 21	7 29	1 26	20 6	0 14	15 36	2 20	27 12	15 39	22 3	22 16	1 23		n.a.
T 15	3 33	20 29	3 0	9 6	0 56	6 15	3 48	24 6	1 28	1 15	1 21	7 31	1 26	20 6	0 14	15 37	2 20	27 12	15 39	22 3	22 16	1 20		n.a.
F 16	3 8	22 5	2 1	8 24	0 49	6 38	3 33	24 11	1 30	1 19	1 21	7 34	1 25	20 7	0 14	15 37	2 20	27 12	15 39	22 3	22 17	1 18		n.a.
S 17	2 43	22 33	0 54	7 42	0 43	7 0	3 17	24 16	1 32	1 22	1 21	7 36	1 25	20 7	0 14	15 38	2 20	27 13	15 39	22 3	22 17	1 15		n.a.
S 18	2 18	21 44	0n18	6 59	0 36	7 21	3 2	24 20	1 34	1 25	1 21	7 39	1 25	20 8	0 14	15 38	2 20	27 13	15 39	22 3	22 18	1 13		n.a.
M19	1 53	19 32	1 31	6 17	0 30	7 42	2 46	24 25	1 36	1 28	1 21	7 42	1 25	20 8	0 14	15 39	2 20	27 13	15 38	22 3	22 18	1 10		n.a.
T 20	1 28	16 3	2 41	5 34	0 23	8 1	2 31	24 30	1 38	1 31	1 21	7 44	1 25	20 9	0 14	15 39	2 20	27 13	15 38	22 4	22 19	1 8		n.a.
W21	1 3	11 27	3 42	4 50	0 17	8 19	2 16	24 34	1 40	1 35	1 21	7 47	1 25	20 9	0 14	15 39	2 20	27 13	15 38	22 5	22 19	1 5		n.a.
T 22	0 38	6 3	4 28	4 7	0 10	8 36	2 1	24 38	1 42	1 38	1 20	7 50	1 25	20 10	0 14	15 40	2 20	27 14	15 38	22 7	22 20	1 3		n.a.
F 23	0 13	0 14	4 56	3 23	0 4	8 52	1 47	24 43	1 44	1 41	1 20	7 52	1 25	20 10	0 14	15 40	2 20	27 14	15 38	22 8	22 20	1 0		n.a.
S 24	0s12	5s34	5 2	2 39	0s 3	9 7	1 32	24 47	1 46	1 44	1 20	7 55	1 24	20 11	0 14	15 41	2 20	27 14	15 37	22 10	22 21	0 58		n.a.
S 25	0 37	10 57	4 47	1 55	0 9	9 21	1 18	24 51	1 48	1 48	1 20	7 58	1 24	20 12	0 14	15 41	2 20	27 14	15 37	22 12	22 21	0 55		n.a.
M26	1 2	15 34	4 13	1 11	0 16	9 33	1 5	24 55	1 50	1 51	1 20	8 0	1 24	20 12	0 14	15 42	2 20	27 14	15 37	22 13	22 22	0 53		n.a.
T 27	1 27	19 8	3 25	0 27	0 22	9 44	0 51	24 59	1 52	1 54	1 20	8 3	1 24	20 13	0 14	15 42	2 20	27 14	15 37	22 14	22 22	0 50		n.a.
W28	1 52	21 30	2 26	0s18	0 28	9 54	0 38	25 3	1 54	1 57	1 19	8 6	1 24	20 13	0 14	15 42	2 20	27 15	15 37	22 14	22 23	0 48		n.a.
T 29	2 17	22 35	1 22	1 2	0 34	10 3	0 26	25 7	1 56	2 0	1 19	8 8	1 24	20 14	0 14	15 43	2 19	27 15	15 36	22 14	22 23	0 45		n.a.
F 30	2 42	22 26	0 15	1 46	0 40	10 11	0 13	25 11	1 58	2 3	1 19	8 11	1 24	20 14	0 14	15 43	2 19	27 15	15 36	22 14	22 24	0 42		n.a.
S 31	3s 7	21s 8	0s52	2s31	0s46	10n17	0s 2	25n15	2n 1	2s 6	1s19	8s14	1n24	20s15	0s14	15s43	2s19	27s15	15s36	22n14	22n24	0s40		n.a.

Julian Day Number = 242433.5, Delta T = 30h57m28s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'48, Lahiri = -59°35'47 Julian Calendar 1 Oct. 4050 BCE == Greg. Calendar 30 Aug. 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

NOVEMBER 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 33 31	8♎40'55	14♒ 7	6♎ 1	4♍16	15♊20	27°R39	24♎ 0	27♏ 1	24°R59	27°R19	22°R 3	21♋ 0	9♈50	n.a.	S 1
M 2	0 37 28	9°42'17	26°12	7°37	4°32	15°32	27♓31	24° 7	27° 3	24♒58	27♒18	21♋59	20°57	9°57	n.a.	M 2
T 3	0 41 24	10°43'38	8♓10	9°14	4°51	15°44	27°24	24°14	27° 6	24°57	27°17	21°51	20°54	10° 3	n.a.	T 3
W 4	0 45 21	11°44'59	20° 5	10°50	5°12	15°56	27°16	24°21	27° 9	24°56	27°16	21°40	20°50	10°10	n.a.	W 4
T 5	0 49 17	12°46'20	1♈57	12°27	5°35	16° 7	27° 8	24°28	27°11	24°55	27°15	21°27	20°47	10°17	n.a.	T 5
F 6	0 53 14	13°47'39	13°50	14° 5	5°59	16°17	27° 1	24°36	27°14	24°54	27°15	21°12	20°44	10°23	n.a.	F 6
S 7	0 57 11	14°48'59	25°43	15°43	6°26	16°27	26°53	24°43	27°17	24°53	27°14	20°57	20°41	10°30	n.a.	S 7
S 8	1 1 7	15°50'17	7♉39	17°21	6°54	16°37	26°46	24°50	27°20	24°52	27°13	20°43	20°38	10°37	n.a.	S 8
M 9	1 5 4	16°51'36	19°38	19° 0	7°23	16°45	26°39	24°57	27°22	24°51	27°12	20°30	20°35	10°44	n.a.	M 9
T 10	1 9 0	17°52'53	1♊43	20°39	7°55	16°53	26°31	25° 4	27°25	24°50	27°12	20°20	20°31	10°50	n.a.	T 10
W11	1 12 57	18°54'10	13°56	22°19	8°27	17° 1	26°24	25°11	27°28	24°49	27°11	20°14	20°28	10°57	n.a.	W11
T 12	1 16 54	19°55'27	26°21	23°59	9° 2	17° 8	26°17	25°18	27°31	24°49	27°10	20°10	20°25	11° 4	n.a.	T 12
F 13	1 20 50	20°56'43	9♋ 0	25°39	9°38	17°14	26°11	25°25	27°34	24°48	27°10	20° 9	20°22	11°10	n.a.	F 13
S 14	1 24 47	21°57'59	21°59	27°20	10°15	17°19	26° 4	25°32	27°37	24°47	27° 9	20° 9	20°19	11°17	n.a.	S 14
S 15	1 28 43	22°59'14	5♌21	29° 1	10°53	17°24	25°57	25°40	27°40	24°46	27° 9	20° 8	20°15	11°24	n.a.	S 15
M16	1 32 40	24° 0'28	19° 9	0♏43	11°33	17°28	25°51	25°47	27°43	24°46	27° 8	20° 7	20°12	11°31	n.a.	M16
T 17	1 36 36	25° 1'42	3♍25	2°25	12°14	17°32	25°45	25°54	27°46	24°45	27° 8	20° 3	20° 9	11°37	n.a.	T 17
W18	1 40 33	26° 2'55	18° 8	4° 7	12°56	17°34	25°39	26° 1	27°49	24°44	27° 7	19°56	20° 6	11°44	n.a.	W18
T 19	1 44 30	27° 4'07	3♎12	5°50	13°39	17°36	25°33	26° 8	27°52	24°44	27° 6	19°46	20° 3	11°51	n.a.	T 19
F 20	1 48 26	28° 5'18	18°29	7°32	14°23	17°37	25°27	26°15	27°55	24°43	27° 6	19°35	20° 0	11°58	n.a.	F 20
S 21	1 52 23	29° 6'28	3♏48	9°15	15° 8	17°R38	25°21	26°22	27°58	24°43	27° 6	19°23	19°56	12° 4	n.a.	S 21
S 22	1 56 19	0♏ 7'37	18°56	10°58	15°54	17°38	25°15	26°30	28° 1	24°42	27° 5	19°13	19°53	12°11	n.a.	S 22
M23	2 0 16	1° 8'45	3♐45	12°40	16°42	17°37	25°10	26°37	28° 5	24°42	27° 5	19° 4	19°50	12°18	n.a.	M23
T 24	2 4 12	2° 9'51	18° 7	14°23	17°30	17°35	25° 5	26°44	28° 8	24°41	27° 4	18°58	19°47	12°24	n.a.	T 24
W25	2 8 9	3°10'56	1♑58	16° 4	18°18	17°32	25° 0	26°51	28°11	24°41	27° 4	18°55	19°44	12°31	n.a.	W25
T 26	2 12 6	4°11'59	15°20	17°46	19° 8	17°29	24°55	26°58	28°14	24°40	27° 3	18°D54	19°41	12°38	n.a.	T 26
F 27	2 16 2	5°13'01	28°15	19°26	19°59	17°25	24°50	27° 5	28°17	24°40	27° 3	18°54	19°37	12°45	n.a.	F 27
S 28	2 19 59	6°14'01	10♒48	21° 4	20°50	17°20	24°46	27°12	28°21	24°40	27° 3	18°R54	19°34	12°51	n.a.	S 28
S 29	2 23 55	7°14'59	23° 3	22°41	21°42	17°14	24°41	27°20	28°24	24°39	27° 2	18°53	19°31	12°58	n.a.	S 29
M30	2 27 52	8♏15'56	5♓ 6	24♏16	22♍34	17♊ 8	24♓37	27♎27	28♏27	24♒39	27♒ 2	18♋49	19♋28	13♈ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s32	18s52	1s54	3s15	0s52	10n22	0n10	25n18	2n 3	2s 9	1s19	8s16	1n24	20s16	0s14	15s44	2s19	27s15	15s36	22n15	22n25	0s37		n.a.
M 2	3 57	15 47	2 50	3 59	0 58	10 26	0 21	25 22	2 5	2 12	1 19	8 19	1 23	20 16	0 14	15 44	2 19	27 15	15 35	22 15	22 25	0 35		n.a.
T 3	4 22	12 5	3 38	4 43	1 3	10 29	0 32	25 26	2 7	2 15	1 18	8 22	1 23	20 17	0 14	15 44	2 19	27 15	15 35	22 17	22 26	0 32		n.a.
W 4	4 46	7 56	4 16	5 27	1 8	10 31	0 42	25 29	2 10	2 18	1 18	8 25	1 23	20 17	0 14	15 45	2 19	27 15	15 35	22 18	22 26	0 30		n.a.
T 5	5 11	3 30	4 42	6 11	1 14	10 31	0 52	25 33	2 12	2 21	1 18	8 27	1 23	20 18	0 14	15 45	2 19	27 15	15 35	22 20	22 27	0 27		n.a.
F 6	5 35	1n 4	4 57	6 54	1 19	10 31	1 1	25 36	2 15	2 24	1 18	8 30	1 23	20 19	0 14	15 45	2 19	27 15	15 34	22 23	22 27	0 25		n.a.
S 7	6 0	5 36	4 58	7 38	1 23	10 29	1 11	25 40	2 17	2 27	1 17	8 33	1 23	20 19	0 14	15 46	2 19	27 15	15 34	22 25	22 28	0 22		n.a.
S 8	6 24	9 56	4 47	8 21	1 28	10 27	1 19	25 43	2 19	2 30	1 17	8 36	1 23	20 20	0 14	15 46	2 19	27 15	15 34	22 28	22 28	0 20		n.a.
M 9	6 48	13 56	4 22	9 3	1 32	10 23	1 28	25 47	2 22	2 33	1 17	8 38	1 23	20 21	0 14	15 46	2 19	27 15	15 34	22 29	22 29	0 17		n.a.
T 10	7 12	17 24	3 46	9 46	1 36	10 19	1 36	25 50	2 24	2 35	1 17	8 41	1 23	20 21	0 14	15 46	2 19	27 15	15 33	22 31	22 29	0 14		n.a.
W11	7 36	20 9	2 59	10 28	1 40	10 13	1 44	25 53	2 27	2 38	1 17	8 44	1 23	20 22	0 14	15 47	2 19	27 15	15 33	22 32	22 30	0 12		n.a.
T 12	8 0	22 1	2 2	11 9	1 44	10 7	1 51	25 56	2 29	2 40	1 16	8 47	1 23	20 23	0 14	15 47	2 19	27 15	15 33	22 33	22 30	0 9		n.a.
F 13	8 24	22 49	0 59	11 50	1 47	9 59	1 58	26 0	2 32	2 43	1 16	8 49	1 23	20 23	0 14	15 47	2 19	27 15	15 32	22 33	22 31	0 7		n.a.
S 14	8 47	22 25	0n10	12 31	1 50	9 51	2 5	26 3	2 34	2 46	1 16	8 52	1 22	20 24	0 14	15 47	2 19	27 15	15 32	22 33	22 31	0 4		n.a.
S 15	9 11	20 44	1 19	13 10	1 53	9 42	2 11	26 6	2 37	2 48	1 16	8 55	1 22	20 25	0 14	15 48	2 18	27 15	15 32	22 33	22 32	0 2		n.a.
M16	9 34	17 49	2 27	13 49	1 55	9 32	2 17	26 9	2 40	2 50	1 15	8 57	1 22	20 25	0 14	15 48	2 18	27 15	15 32	22 33	22 32	0n 1		n.a.
T 17	9 57	13 44	3 27	14 28	1 57	9 21	2 23	26 12	2 42	2 53	1 15	9 0	1 22	20 26	0 14	15 48	2 18	27 15	15 31	22 34	22 33	0 3		n.a.
W18	10 20	8 43	4 16	15 5	1 58	9 9	2 28	26 15	2 45	2 55	1 15	9 3	1 22	20 27	0 14	15 48	2 18	27 15	15 31	22 35	22 33	0 6		n.a.
T 19	10 43	3 5	4 48	15 42	1 59	8 57	2 33	26 18	2 48	2 57	1 14	9 6	1 22	20 28	0 14	15 48	2 18	27 15	15 31	22 36	22 34	0 9		n.a.
F 20	11 5	2s50	5 0	16 17	1 59	8 44	2 38	26 20	2 50	2 59	1 14	9 8	1 22	20 28	0 14	15 48	2 18	27 15	15 30	22 38	22 34	0 11		n.a.
S 21	11 27	8 35	4 51	16 51	1 59	8 30	2 43	26 23	2 53	3 1	1 14	9 11	1 22	20 29	0 14	15 48	2 18	27 15	15 30	22 40	22 35	0 14		n.a.
S 22	11 50	13 45	4 21	17 24	1 58	8 16	2 47	26 26	2 56	3 3	1 14	9 14	1 22	20 30	0 14	15 49	2 18	27 14	15 30	22 41	22 35	0 16		n.a.
M23	12 12	17 59	3 35	17 56	1 57	8 0	2 51	26 28	2 59	3 5	1 13	9 16	1 22	20 30	0 14	15 49	2 18	27 14	15 29	22 42	22 36	0 19		n.a.
T 24	12 33	20 59	2 35	18 26	1 55	7 45	2 55	26 31	3 2	3 7	1 13	9 19	1 22	20 31	0 14	15 49	2 18	27 14	15 29	22 43	22 36	0 21		n.a.
W25	12 55	22 37	1 28	18 54	1 53	7 28	2 58	26 34	3 4	3 9	1 13	9 22	1 22	20 32	0 14	15 49	2 18	27 14	15 29	22 44	22 37	0 24		n.a.
T 26	13 16	22 53	0 19	19 21	1 49	7 11	3 2	26 36	3 7	3 11	1 12	9 25	1 22	20 33	0 14	15 49	2 18	27 14	15 28	22 44	22 37	0 26		n.a.
F 27	13 37	21 53	0s49	19 46	1 45	6 53	3 5	26 38	3 10	3 12	1 12	9 27	1 22	20 33	0 14	15 49	2 18	27 14	15 28	22 44	22 37	0 29		n.a.
S 28	13 58	19 49	1 53	20 8	1 41	6 35	3 7	26 41	3 13	3 14	1 12	9 30	1 22	20 34	0 14	15 49	2 18	27 14	15 28	22 44	22 38	0 32		n.a.
S 29	14 19	16 53	2 51	20 29	1 35	6 16	3 10	26 43	3 16	3 15	1 11	9 32	1 22	20 35	0 14	15 49	2 17	27 13	15 27	22 44	22 38	0 34		n.a.
M30	14s39	13s17	3s39	20s47	1s28	5n57	3n12	26n45	3n18	3s17	1s11	9s35	1n22	20s36	0s14	15s49	2s17	27s13	15s27	22n45	22n39	0n37		n.a.

Julian Day Number = 242464.5, Delta T = 30h57m25s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'43, Lahiri = -59°35'43 Julian Calendar 1 Nov. 4050 BCE == Greg. Calendar 30 Sept. 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4050 BCE
geocentric

DECEMBER 4050 BCE (-4049) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 31 48	9♏16'51	17♓ 1	25♏49	23♍28	17°R 0	24°R33	27♎34	28♏31	24°R39	27°R 2	18°R43	19♋25	13♈12	n.a.	T 1
W 2	2 35 45	10°17'44	28°52	27°18	24°22	16♊52	24♓30	27°41	28°34	24♒39	27♒ 2	18♋34	19°21	13°18	n.a.	W 2
T 3	2 39 42	11°18'35	10♈43	28°44	25°16	16°43	24°26	27°48	28°37	24°39	27° 1	18°23	19°18	13°25	n.a.	T 3
F 4	2 43 38	12°19'25	22°36	0♐ 5	26°12	16°34	24°23	27°55	28°41	24°38	27° 1	18°10	19°15	13°32	n.a.	F 4
S 5	2 47 35	13°20'13	4♉34	1°22	27° 7	16°23	24°19	28° 2	28°44	24°38	27° 1	17°57	19°12	13°38	n.a.	S 5
S 6	2 51 31	14°20'59	16°36	2°33	28° 4	16°12	24°16	28° 9	28°47	24°38	27° 1	17°45	19° 9	13°45	n.a.	S 6
M 7	2 55 28	15°21'44	28°45	3°37	29° 1	16° 0	24°13	28°16	28°51	24°D38	27° 1	17°34	19° 6	13°52	n.a.	M 7
T 8	2 59 24	16°22'27	11♊ 1	4°34	29°58	15°47	24°11	28°23	28°54	24°38	27° 1	17°26	19° 2	13°59	n.a.	T 8
W 9	3 3 21	17°23'09	23°26	5°24	0♎56	15°34	24° 8	28°30	28°57	24°38	27° 1	17°20	18°59	14° 5	n.a.	W 9
T 10	3 7 18	18°23'49	6♋ 1	6° 4	1°54	15°20	24° 6	28°36	29° 1	24°38	27° 1	17°18	18°56	14°12	n.a.	T 10
F 11	3 11 14	19°24'28	18°48	6°35	2°53	15° 5	24° 4	28°43	29° 4	24°39	27° 1	17°D17	18°53	14°19	n.a.	F 11
S 12	3 15 11	20°25'05	1♌51	6°56	3°52	14°49	24° 2	28°50	29° 8	24°39	27° 0	17°18	18°50	14°25	n.a.	S 12
S 13	3 19 7	21°25'40	15°12	7° 7	4°52	14°33	24° 1	28°57	29°11	24°39	27°D 0	17°R18	18°46	14°32	n.a.	S 13
M14	3 23 4	22°26'14	28°53	7°R 8	5°52	14°16	23°59	29° 4	29°15	24°39	27° 0	17°18	18°43	14°39	n.a.	M14
T 15	3 27 0	23°26'46	12♍56	6°58	6°53	13°58	23°58	29°11	29°18	24°40	27° 1	17°17	18°40	14°46	n.a.	T 15
W16	3 30 57	24°27'17	27°20	6°37	7°53	13°40	23°57	29°17	29°22	24°40	27° 1	17°13	18°37	14°52	n.a.	W16
T 17	3 34 54	25°27'46	12♎ 3	6° 7	8°55	13°21	23°56	29°24	29°25	24°40	27° 1	17° 7	18°34	14°59	n.a.	T 17
F 18	3 38 50	26°28'13	26°59	5°27	9°56	13° 1	23°55	29°31	29°28	24°41	27° 1	16°59	18°31	15° 6	n.a.	F 18
S 19	3 42 47	27°28'39	12♏ 0	4°40	10°58	12°41	23°55	29°37	29°32	24°41	27° 1	16°51	18°27	15°13	n.a.	S 19
S 20	3 46 43	28°29'02	26°56	3°46	12° 0	12°21	23°55	29°44	29°35	24°41	27° 1	16°44	18°24	15°19	n.a.	S 20
M21	3 50 40	29°29'24	11♐38	2°46	13° 3	12° 0	23°D55	29°50	29°39	24°42	27° 1	16°37	18°21	15°26	n.a.	M21
T 22	3 54 36	0♐29'44	25°59	1°43	14° 6	11°38	23°55	29°57	29°42	24°42	27° 1	16°33	18°18	15°33	n.a.	T 22
W23	3 58 33	1°30'01	9♑54	0°37	15° 9	11°16	23°55	0♏ 3	29°46	24°43	27° 2	16°32	18°15	15°39	n.a.	W23
T 24	4 2 29	2°30'17	23°22	29♏31	16°12	10°54	23°56	0°10	29°49	24°44	27° 2	16°D32	18°12	15°46	n.a.	T 24
F 25	4 6 26	3°30'30	6♒24	28°27	17°16	10°31	23°57	0°16	29°53	24°44	27° 2	16°33	18° 8	15°53	n.a.	F 25
S 26	4 10 23	4°30'40	19° 3	27°25	18°20	10° 8	23°57	0°23	29°56	24°45	27° 2	16°34	18° 5	16° 0	n.a.	S 26
S 27	4 14 19	5°30'48	1♓23	26°27	19°24	9°45	23°59	0°29	29°59	24°45	27° 3	16°R35	18° 2	16° 6	n.a.	S 27
M28	4 18 16	6°30'54	13°29	25°33	20°28	9°22	24° 0	0°35	0♐ 3	24°46	27° 3	16°35	17°59	16°13	n.a.	M28
T 29	4 22 12	7°30'57	25°25	24°46	21°33	8°59	24° 2	0°42	0° 6	24°47	27° 3	16°33	17°56	16°20	n.a.	T 29
W30	4 26 9	8°30'58	7♈17	24° 5	22°37	8°35	24° 3	0°48	0°10	24°48	27° 4	16°30	17°52	16°27	n.a.	W30
T 31	4 30 5	9♐30'57	19♈ 9	23♏30	23♎42	8♊12	24♓ 5	0♏54	0♐13	24♒49	27♒ 4	16♋24	17♋49	16♈33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s59	9s12	4s18	21s 3	1s21	5n37	3n14	26n47	3n21	3s18	1s11	9s38	1n22	20s36	0s14	15s49	2s17	27s13	15s27	22n45	22n39	0n39			n.a.
W 2	15 19	4 47	4 44	21 16	1 12	5 17	3 16	26 49	3 24	3 19	1 11	9 40	1 21	20 37	0 14	15 49	2 17	27 13	15 27	22 47	22 40	0 42			n.a.
T 3	15 38	0 13	4 59	21 27	1 3	4 56	3 18	26 51	3 27	3 20	1 10	9 43	1 21	20 38	0 14	15 49	2 17	27 12	15 26	22 48	22 40	0 45			n.a.
F 4	15 58	4n24	5 1	21 35	0 52	4 35	3 19	26 53	3 30	3 21	1 10	9 46	1 21	20 39	0 14	15 49	2 17	27 12	15 26	22 50	22 41	0 47			n.a.
S 5	16 17	8 52	4 50	21 40	0 41	4 13	3 20	26 54	3 32	3 22	1 10	9 48	1 21	20 40	0 14	15 49	2 17	27 12	15 25	22 52	22 41	0 50			n.a.
S 6	16 35	13 2	4 25	21 43	0 28	3 51	3 21	26 56	3 35	3 23	1 9	9 51	1 21	20 40	0 14	15 49	2 17	27 12	15 25	22 53	22 42	0 52			n.a.
M 7	16 54	16 43	3 48	21 42	0 15	3 29	3 22	26 57	3 38	3 24	1 9	9 53	1 21	20 41	0 14	15 49	2 17	27 11	15 25	22 55	22 42	0 55			n.a.
T 8	17 12	19 44	3 1	21 39	0 0	3 6	3 23	26 59	3 41	3 25	1 9	9 56	1 21	20 42	0 14	15 49	2 17	27 11	15 24	22 56	22 43	0 57			n.a.
W 9	17 29	21 53	2 4	21 33	0n15	2 43	3 23	27 0	3 43	3 26	1 8	9 58	1 21	20 43	0 14	15 49	2 17	27 11	15 24	22 57	22 43	1 0			n.a.
T 10	17 47	22 58	1 0	21 24	0 32	2 19	3 24	27 1	3 46	3 26	1 8	10 1	1 21	20 43	0 14	15 49	2 17	27 11	15 24	22 57	22 44	1 3			n.a.
F 11	18 4	22 53	0n 8	21 13	0 49	1 55	3 24	27 2	3 49	3 27	1 8	10 4	1 21	20 44	0 14	15 48	2 17	27 10	15 23	22 57	22 44	1 5			n.a.
S 12	18 21	21 33	1 17	20 59	1 6	1 31	3 24	27 2	3 51	3 27	1 7	10 6	1 21	20 45	0 14	15 48	2 16	27 10	15 23	22 57	22 44	1 8			n.a.
S 13	18 37	19 1	2 24	20 43	1 24	1 7	3 24	27 3	3 54	3 28	1 7	10 9	1 21	20 46	0 14	15 48	2 16	27 10	15 23	22 57	22 45	1 10			n.a.
M14	18 53	15 21	3 24	20 26	1 42	0 42	3 23	27 3	3 56	3 28	1 7	10 11	1 21	20 47	0 14	15 48	2 16	27 9	15 22	22 57	22 45	1 13			n.a.
T 15	19 9	10 46	4 13	20 6	2 0	0 17	3 23	27 4	3 59	3 28	1 6	10 13	1 21	20 47	0 14	15 48	2 16	27 9	15 22	22 57	22 46	1 16			n.a.
W16	19 24	5 28	4 48	19 45	2 18	0s 8	3 22	27 4	4 1	3 28	1 6	10 16	1 21	20 48	0 14	15 48	2 16	27 9	15 22	22 58	22 46	1 18			n.a.
T 17	19 39	0s14	5 5	19 23	2 35	0 33	3 21	27 4	4 4	3 28	1 6	10 18	1 21	20 49	0 14	15 47	2 16	27 8	15 21	22 59	22 47	1 21			n.a.
F 18	19 54	6 0	5 2	19 0	2 51	0 59	3 20	27 3	4 6	3 28	1 5	10 21	1 21	20 50	0 14	15 47	2 16	27 8	15 21	23 0	22 47	1 23			n.a.
S 19	20 8	11 28	4 38	18 37	3 6	1 25	3 19	27 3	4 8	3 28	1 5	10 23	1 21	20 50	0 14	15 47	2 16	27 8	15 21	23 1	22 48	1 26			n.a.
S 20	20 22	16 13	3 55	18 14	3 19	1 51	3 18	27 2	4 10	3 28	1 5	10 26	1 21	20 51	0 14	15 47	2 16	27 7	15 20	23 2	22 48	1 28			n.a.
M21	20 36	19 53	2 57	17 51	3 31	2 17	3 17	27 1	4 12	3 28	1 4	10 28	1 21	20 52	0 14	15 47	2 16	27 7	15 20	23 2	22 48	1 31			n.a.
T 22	20 49	22 14	1 49	17 29	3 40	2 43	3 15	27 0	4 14	3 27	1 4	10 30	1 21	20 53	0 14	15 46	2 16	27 7	15 20	23 3	22 49	1 34			n.a.
W23	21 2	23 8	0 36	17 8	3 48	3 10	3 14	26 59	4 16	3 27	1 4	10 33	1 21	20 53	0 14	15 46	2 16	27 6	15 19	23 3	22 49	1 36			n.a.
T 24	21 14	22 38	0s37	16 49	3 53	3 36	3 12	26 57	4 18	3 26	1 3	10 35	1 21	20 54	0 14	15 46	2 16	27 6	15 19	23 3	22 50	1 39			n.a.
F 25	21 26	20 53	1 46	16 32	3 56	4 3	3 10	26 55	4 20	3 26	1 3	10 37	1 21	20 55	0 14	15 46	2 15	27 5	15 19	23 3	22 50	1 41			n.a.
S 26	21 38	18 10	2 47	16 17	3 57	4 29	3 8	26 53	4 21	3 25	1 3	10 39	1 21	20 56	0 14	15 45	2 15	27 5	15 18	23 3	22 51	1 44			n.a.
S 27	21 49	14 40	3 39	16 4	3 56	4 56	3 6	26 51	4 23	3 24	1 2	10 42	1 21	20 57	0 14	15 45	2 15	27 4	15 18	23 3	22 51	1 47			n.a.
M28	22 0	10 39	4 20	15 54	3 54	5 23	3 4	26 49	4 24	3 24	1 2	10 44	1 21	20 57	0 14	15 45	2 15	27 4	15 18	23 3	22 52	1 49			n.a.
T 29	22 10	6 16	4 50	15 47	3 49	5 49	3 2	26 47	4 25	3 23	1 2	10 46	1 21	20 58	0 14	15 44	2 15	27 4	15 17	23 3	22 52	1 52			n.a.
W30	22 20	1 42	5 6	15 43	3 43	6 16	3 0	26 44	4 27	3 22	1 1	10 48	1 21	20 59	0 14	15 44	2 15	27 3	15 17	23 3	22 52	1 54			n.a.
T 31	22s29	2n56	5s10	15s42	3n35	6s43	2n57	26n41	4n28	3s21	1s 1	10s51	1n21	21s 0	0s14	15s44	2s15	27s 3	15s17	23n 4	22n53	1n57			n.a.

Julian Day Number = 242494.5, Delta T = 30h57m22s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'39, Lahiri = -59°35'39 Julian Calendar 1 Dec. 4050 BCE == Greg. Calendar 30 Oct. 4050 BCE

The year -4049 astronomical counting style corresponds to year 4050 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

JANUARY 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 34 2	10♐30'53	1♉ 4	23°R 3	24♎47	7°R48	24♓ 7	1♏ 0	0♐17	24♒49	27♒ 5	16°R18	17♋46	16♈40	n.a.	F 1
S 2	4 37 58	11°30'46	13° 5	22♏42	25°53	7♊24	24°10	1° 6	0°20	24°50	27° 5	16♋12	17°43	16°47	n.a.	S 2
S 3	4 41 55	12°30'38	25°15	22°29	26°58	7° 1	24°12	1°12	0°24	24°51	27° 5	16° 5	17°40	16°53	n.a.	S 3
M 4	4 45 51	13°30'27	7♊35	22°22	28° 4	6°38	24°15	1°18	0°27	24°52	27° 6	16° 0	17°37	17° 0	n.a.	M 4
T 5	4 49 48	14°30'14	20° 6	22°D21	29°10	6°14	24°18	1°24	0°30	24°53	27° 6	15°56	17°33	17° 7	n.a.	T 5
W 6	4 53 45	15°29'59	2♋49	22°27	0♏16	5°52	24°21	1°30	0°34	24°54	27° 7	15°54	17°30	17°14	n.a.	W 6
T 7	4 57 41	16°29'41	15°43	22°38	1°23	5°29	24°24	1°35	0°37	24°55	27° 8	15°D53	17°27	17°20	n.a.	T 7
F 8	5 1 38	17°29'22	28°50	22°55	2°29	5° 6	24°27	1°41	0°41	24°56	27° 8	15°54	17°24	17°27	n.a.	F 8
S 9	5 5 34	18°29'00	12♌ 9	23°18	3°36	4°44	24°31	1°47	0°44	24°57	27° 9	15°55	17°21	17°34	n.a.	S 9
S 10	5 9 31	19°28'37	25°42	23°45	4°42	4°23	24°35	1°52	0°47	24°58	27° 9	15°57	17°18	17°41	n.a.	S 10
M11	5 13 27	20°28'11	9♍29	24°17	5°49	4° 1	24°39	1°58	0°51	25° 0	27°10	15°58	17°14	17°47	n.a.	M11
T 12	5 17 24	21°27'43	23°29	24°53	6°56	3°40	24°43	2° 3	0°54	25° 1	27°10	15°R58	17°11	17°54	n.a.	T 12
W13	5 21 20	22°27'14	7♎41	25°33	8° 4	3°20	24°47	2° 9	0°57	25° 2	27°11	15°57	17° 8	18° 1	n.a.	W13
T 14	5 25 17	23°26'42	22° 5	26°17	9°11	3° 0	24°52	2°14	1° 0	25° 3	27°12	15°56	17° 5	18° 7	n.a.	T 14
F 15	5 29 13	24°26'08	6♏35	27° 5	10°18	2°41	24°56	2°20	1° 4	25° 4	27°13	15°53	17° 2	18°14	n.a.	F 15
S 16	5 33 10	25°25'33	21° 8	27°56	11°26	2°22	25° 1	2°25	1° 7	25° 6	27°13	15°50	16°58	18°21	n.a.	S 16
S 17	5 37 7	26°24'55	5♐37	28°50	12°34	2° 4	25° 6	2°30	1°10	25° 7	27°14	15°48	16°55	18°28	n.a.	S 17
M18	5 41 3	27°24'15	19°56	29°47	13°41	1°47	25°11	2°35	1°13	25° 8	27°15	15°46	16°52	18°34	n.a.	M18
T 19	5 45 0	28°23'33	4♑ 1	0♐46	14°49	1°30	25°17	2°40	1°16	25°10	27°15	15°44	16°49	18°41	n.a.	T 19
W20	5 48 56	29°22'49	17°46	1°49	15°57	1°14	25°22	2°45	1°20	25°11	27°16	15°D44	16°46	18°48	n.a.	W20
T 21	5 52 53	0♑22'02	1♒10	2°53	17° 6	0°58	25°28	2°50	1°23	25°13	27°17	15°45	16°43	18°55	n.a.	T 21
F 22	5 56 49	1°21'13	14°12	4° 1	18°14	0°44	25°34	2°55	1°26	25°14	27°18	15°46	16°39	19° 1	n.a.	F 22
S 23	6 0 46	2°20'21	26°53	5°10	19°22	0°30	25°40	3° 0	1°29	25°16	27°19	15°47	16°36	19° 8	n.a.	S 23
S 24	6 4 42	3°19'27	9♓17	6°22	20°30	0°17	25°46	3° 4	1°32	25°17	27°20	15°48	16°33	19°15	n.a.	S 24
M25	6 8 39	4°18'30	21°26	7°35	21°39	0° 4	25°52	3° 9	1°35	25°19	27°20	15°49	16°30	19°21	n.a.	M25
T 26	6 12 35	5°17'30	3♈25	8°51	22°48	29♉53	25°59	3°14	1°38	25°20	27°21	15°R49	16°27	19°28	n.a.	T 26
W27	6 16 32	6°16'28	15°19	10° 9	23°56	29°42	26° 5	3°18	1°41	25°22	27°22	15°49	16°24	19°35	n.a.	W27
T 28	6 20 28	7°15'24	27°12	11°28	25° 5	29°32	26°12	3°23	1°44	25°23	27°23	15°48	16°20	19°42	n.a.	T 28
F 29	6 24 25	8°14'17	9♉ 8	12°49	26°14	29°22	26°19	3°27	1°47	25°25	27°24	15°48	16°17	19°48	n.a.	F 29
S 30	6 28 22	9°13'07	21°13	14°12	27°23	29°14	26°26	3°31	1°50	25°27	27°25	15°47	16°14	19°55	n.a.	S 30
S 31	6 32 18	10♑11'55	3♊28	15♐37	28♏32	29♉ 6	26♓33	3♏35	1♐53	25♒28	27♒26	15♋46	16♋11	20♈ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s39	7n29	5s 0	15s43	3n27	7s10	2n55	26n38	4n29	3s19	1s 1	10s53	1n21	21s 0	0s14	15s43	2s15	27s 2	15s16	23n 5	22n53	2n 0		n.a.
S 2	22 47	11 48	4 37	15 47	3 17	7 36	2 52	26 35	4 30	3 18	1 0	10 55	1 21	21 1	0 14	15 43	2 15	27 2	15 16	23 6	22 54	2 2		n.a.
S 3	22 55	15 43	4 1	15 53	3 7	8 3	2 49	26 31	4 30	3 17	1 0	10 57	1 21	21 2	0 14	15 42	2 15	27 1	15 16	23 6	22 54	2 5		n.a.
M 4	23 3	19 0	3 14	16 2	2 56	8 30	2 47	26 28	4 31	3 15	1 0	10 59	1 21	21 3	0 14	15 42	2 15	27 1	15 15	23 7	22 55	2 8		n.a.
T 5	23 10	21 28	2 16	16 13	2 45	8 56	2 44	26 24	4 32	3 14	1 0	11 1	1 21	21 3	0 14	15 42	2 15	27 0	15 15	23 7	22 55	2 10		n.a.
W 6	23 17	22 54	1 11	16 25	2 33	9 23	2 41	26 20	4 32	3 12	0 59	11 3	1 21	21 4	0 14	15 41	2 15	27 0	15 15	23 8	22 55	2 13		n.a.
T 7	23 24	23 8	0 1	16 40	2 22	9 49	2 38	26 17	4 33	3 11	0 59	11 5	1 21	21 5	0 14	15 41	2 15	26 59	15 14	23 8	22 56	2 15		n.a.
F 8	23 30	22 7	1n10	16 56	2 10	10 15	2 35	26 13	4 33	3 9	0 59	11 7	1 21	21 6	0 14	15 40	2 14	26 59	15 14	23 8	22 56	2 18		n.a.
S 9	23 35	19 51	2 19	17 13	1 58	10 41	2 32	26 8	4 33	3 7	0 58	11 9	1 21	21 6	0 14	15 40	2 14	26 58	15 14	23 8	22 57	2 21		n.a.
S 10	23 40	16 27	3 21	17 31	1 46	11 7	2 29	26 4	4 33	3 6	0 58	11 11	1 21	21 7	0 14	15 39	2 14	26 58	15 13	23 7	22 57	2 23		n.a.
M11	23 45	12 7	4 13	17 51	1 34	11 33	2 25	26 0	4 33	3 4	0 58	11 13	1 21	21 8	0 14	15 39	2 14	26 57	15 13	23 7	22 58	2 26		n.a.
T 12	23 49	7 5	4 51	18 11	1 22	11 59	2 22	25 56	4 33	3 2	0 57	11 15	1 21	21 8	0 14	15 39	2 14	26 57	15 13	23 7	22 58	2 28		n.a.
W13	23 53	1 36	5 11	18 32	1 11	12 24	2 19	25 51	4 32	3 0	0 57	11 17	1 21	21 9	0 14	15 38	2 14	26 56	15 12	23 7	22 58	2 31		n.a.
T 14	23 56	4s 1	5 13	18 54	0 59	12 49	2 15	25 47	4 32	2 58	0 57	11 19	1 21	21 10	0 14	15 38	2 14	26 56	15 12	23 7	22 59	2 34		n.a.
F 15	23 59	9 28	4 54	19 16	0 48	13 14	2 12	25 43	4 32	2 55	0 56	11 21	1 21	21 11	0 14	15 37	2 14	26 55	15 12	23 8	22 59	2 36		n.a.
S 16	24 1	14 25	4 17	19 39	0 37	13 39	2 9	25 38	4 31	2 53	0 56	11 22	1 21	21 11	0 14	15 37	2 14	26 55	15 11	23 8	23 0	2 39		n.a.
S 17	24 3	18 30	3 23	20 2	0 26	14 3	2 5	25 34	4 30	2 51	0 56	11 24	1 22	21 12	0 14	15 36	2 14	26 54	15 11	23 8	23 0	2 42		n.a.
M18	24 5	21 26	2 18	20 25	0 16	14 28	2 2	25 29	4 30	2 48	0 56	11 26	1 22	21 13	0 14	15 35	2 14	26 53	15 11	23 9	23 0	2 44		n.a.
T 19	24 6	22 58	1 4	20 47	0 6	14 51	1 58	25 25	4 29	2 46	0 55	11 28	1 22	21 13	0 14	15 35	2 14	26 53	15 11	23 9	23 1	2 47		n.a.
W20	24 6	23 4	0s11	21 10	0s 4	15 15	1 54	25 20	4 28	2 44	0 55	11 30	1 22	21 14	0 14	15 34	2 14	26 52	15 10	23 9	23 1	2 49		n.a.
T 21	24 6	21 49	1 24	21 33	0 14	15 38	1 51	25 16	4 27	2 41	0 55	11 31	1 22	21 15	0 14	15 34	2 14	26 52	15 10	23 9	23 2	2 52		n.a.
F 22	24 6	19 26	2 31	21 55	0 23	16 1	1 47	25 12	4 26	2 38	0 54	11 33	1 22	21 15	0 14	15 33	2 14	26 51	15 10	23 9	23 2	2 55		n.a.
S 23	24 5	16 8	3 28	22 17	0 32	16 24	1 43	25 8	4 25	2 36	0 54	11 34	1 22	21 16	0 15	15 33	2 14	26 51	15 9	23 9	23 2	2 57		n.a.
S 24	24 4	12 13	4 15	22 38	0 41	16 46	1 40	25 4	4 24	2 33	0 54	11 36	1 22	21 17	0 15	15 32	2 13	26 50	15 9	23 8	23 3	3 0		n.a.
M25	24 2	7 53	4 48	22 59	0 49	17 8	1 36	25 0	4 23	2 30	0 54	11 38	1 22	21 17	0 15	15 32	2 13	26 50	15 9	23 8	23 3	3 3		n.a.
T 26	24 0	3 19	5 9	23 19	0 57	17 30	1 32	24 56	4 21	2 27	0 53	11 39	1 22	21 18	0 15	15 31	2 13	26 49	15 9	23 8	23 4	3 5		n.a.
W27	23 57	1n21	5 17	23 39	1 4	17 51	1 28	24 52	4 20	2 24	0 53	11 41	1 22	21 19	0 15	15 30	2 13	26 48	15 8	23 8	23 4	3 8		n.a.
T 28	23 54	5 57	5 10	23 57	1 11	18 12	1 25	24 49	4 19	2 21	0 53	11 42	1 22	21 19	0 15	15 30	2 13	26 48	15 8	23 8	23 4	3 10		n.a.
F 29	23 50	10 21	4 51	24 15	1 18	18 32	1 21	24 45	4 17	2 18	0 52	11 44	1 22	21 20	0 15	15 29	2 13	26 47	15 8	23 8	23 5	3 13		n.a.
S 30	23 46	14 25	4 18	24 32	1 24	18 52	1 17	24 42	4 16	2 15	0 52	11 45	1 22	21 20	0 15	15 28	2 13	26 47	15 8	23 9	23 5	3 16		n.a.
S 31	23s42	17n57	3s33	24s48	1s30	19s12	1n13	24n38	4n14	2s12	0s52	11s47	1n22	21s21	0s15	15s28	2s13	26s46	15s 7	23n 9	23n 6	3n18		n.a.

Julian Day Number = 242525.5, Delta T = 30h57m19s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'35, Lahiri = -59°35'35 Julian Calendar 1 Jan. 4049 BCE == Greg. Calendar 30 Nov. 4050 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

FEBRUARY 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 36 15	11♉10'41	15♊58	17♐ 3	29♏41	28°R59	26♓40	3♏40	1♐56	25♒30	27♒27	15°R45	16♋ 8	20♈ 9	n.a.	M 1
T 2	6 40 11	12° 9'24	28°43	18°31	0♐50	28♉53	26°48	3°44	1°59	25°32	27°28	15♋45	16° 4	20°15	n.a.	T 2
W 3	6 44 8	13° 8'06	11♋44	20° 1	1°59	28°48	26°55	3°48	2° 1	25°34	27°29	15°D45	16° 1	20°22	n.a.	W 3
T 4	6 48 4	14° 6'45	25° 1	21°32	3° 8	28°44	27° 3	3°51	2° 4	25°35	27°30	15°45	15°58	20°29	n.a.	T 4
F 5	6 52 1	15° 5'21	8♌33	23° 5	4°17	28°40	27°11	3°55	2° 7	25°37	27°31	15°45	15°55	20°35	n.a.	F 5
S 6	6 55 57	16° 3'56	22°18	24°39	5°27	28°37	27°19	3°59	2°10	25°39	27°32	15°R45	15°52	20°42	n.a.	S 6
S 7	6 59 54	17° 2'29	6♍14	26°15	6°36	28°35	27°27	4° 3	2°12	25°41	27°33	15°45	15°49	20°49	n.a.	S 7
M 8	7 3 50	18° 0'59	20°18	27°52	7°46	28°34	27°35	4° 6	2°15	25°43	27°34	15°45	15°45	20°56	n.a.	M 8
T 9	7 7 47	18°59'28	4♎28	29°31	8°55	28°D33	27°44	4°10	2°18	25°45	27°35	15°44	15°42	21° 2	n.a.	T 9
W10	7 11 43	19°57'55	18°41	1♉12	10° 5	28°33	27°52	4°13	2°20	25°46	27°36	15°D44	15°39	21° 9	n.a.	W10
T 11	7 15 40	20°56'20	2♏55	2°54	11°15	28°34	28° 1	4°16	2°23	25°48	27°38	15°44	15°36	21°16	n.a.	T 11
F 12	7 19 36	21°54'44	17° 7	4°38	12°25	28°36	28°10	4°19	2°25	25°50	27°39	15°45	15°33	21°23	n.a.	F 12
S 13	7 23 33	22°53'05	1♐14	6°23	13°35	28°38	28°18	4°23	2°28	25°52	27°40	15°45	15°30	21°29	n.a.	S 13
S 14	7 27 30	23°51'25	15°15	8°10	14°44	28°41	28°27	4°26	2°30	25°54	27°41	15°46	15°26	21°36	n.a.	S 14
M15	7 31 26	24°49'43	29° 6	9°59	15°54	28°45	28°37	4°29	2°33	25°56	27°42	15°47	15°23	21°43	n.a.	M15
T 16	7 35 23	25°47'59	12♉44	11°49	17° 4	28°49	28°46	4°31	2°35	25°58	27°43	15°R47	15°20	21°49	n.a.	T 16
W17	7 39 19	26°46'14	26° 9	13°40	18°14	28°55	28°55	4°34	2°38	26° 0	27°44	15°47	15°17	21°56	n.a.	W17
T 18	7 43 16	27°44'26	9♒18	15°34	19°25	29° 1	29° 4	4°37	2°40	26° 2	27°46	15°46	15°14	22° 3	n.a.	T 18
F 19	7 47 12	28°42'36	22°10	17°29	20°35	29° 7	29°14	4°39	2°42	26° 4	27°47	15°45	15°10	22°10	n.a.	F 19
S 20	7 51 9	29°40'44	4♓47	19°25	21°45	29°14	29°24	4°42	2°44	26° 6	27°48	15°43	15° 7	22°16	n.a.	S 20
S 21	7 55 5	0♒38'49	17° 9	21°23	22°55	29°22	29°33	4°44	2°47	26° 8	27°49	15°41	15° 4	22°23	n.a.	S 21
M22	7 59 2	1°36'53	29°18	23°23	24° 5	29°31	29°43	4°47	2°49	26°10	27°51	15°39	15° 1	22°30	n.a.	M22
T 23	8 2 58	2°34'54	11♈18	25°24	25°16	29°40	29°53	4°49	2°51	26°12	27°52	15°37	14°58	22°36	n.a.	T 23
W24	8 6 55	3°32'54	23°12	27°27	26°26	29°50	0♈ 3	4°51	2°53	26°14	27°53	15°36	14°55	22°43	n.a.	W24
T 25	8 10 51	4°30'51	5♉ 5	29°31	27°36	0♊ 0	0°13	4°53	2°55	26°17	27°54	15°D35	14°51	22°50	n.a.	T 25
F 26	8 14 48	5°28'46	17° 1	1♒36	28°47	0°11	0°24	4°55	2°57	26°19	27°56	15°36	14°48	22°57	n.a.	F 26
S 27	8 18 44	6°26'39	29° 6	3°42	29°57	0°23	0°34	4°57	2°59	26°21	27°57	15°37	14°45	23° 3	n.a.	S 27
S 28	8 22 41	7°24'31	11♊23	5°49	1♉ 8	0°35	0°44	4°59	3° 1	26°23	27°58	15°38	14°42	23°10	n.a.	S 28
M29	8 26 38	8♒22'20	23♊57	7♒57	2♉18	0♊48	0♈55	5♏ 0	3♐ 3	26♒25	27♒59	15♋40	14♋39	23♈17	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s37	20n44	2s38	25s 2	1s36	19s31	1n10	24n35	4n13	2s 9	0s52	11s48	1n22	21s22	0s15	15s27	2s13	26s45	15s 7	23n 9	23n 6	3n21		n.a.
T 2	23 32	22 33	1 33	25 16	1 41	19 49	1 6	24 32	4 11	2 5	0 51	11 49	1 22	21 22	0 15	15 27	2 13	26 45	15 7	23 9	23 6	3 24		n.a.
W 3	23 26	23 12	0 22	25 28	1 45	20 7	1 2	24 30	4 9	2 2	0 51	11 51	1 22	21 23	0 15	15 26	2 13	26 44	15 7	23 9	23 7	3 26		n.a.
T 4	23 20	22 34	0n51	25 39	1 50	20 25	0 58	24 27	4 8	1 59	0 51	11 52	1 22	21 24	0 15	15 25	2 13	26 44	15 6	23 9	23 7	3 29		n.a.
F 5	23 13	20 36	2 3	25 48	1 53	20 42	0 54	24 24	4 6	1 55	0 51	11 53	1 22	21 24	0 15	15 25	2 13	26 43	15 6	23 9	23 8	3 31		n.a.
S 6	23 6	17 26	3 9	25 56	1 57	20 59	0 51	24 22	4 4	1 52	0 50	11 54	1 22	21 25	0 15	15 24	2 13	26 42	15 6	23 9	23 8	3 34		n.a.
S 7	22 59	13 15	4 5	26 3	2 0	21 15	0 47	24 20	4 3	1 48	0 50	11 56	1 23	21 25	0 15	15 23	2 13	26 42	15 6	23 9	23 8	3 37		n.a.
M 8	22 51	8 18	4 46	26 7	2 2	21 30	0 43	24 18	4 1	1 45	0 50	11 57	1 23	21 26	0 15	15 23	2 13	26 41	15 5	23 9	23 9	3 39		n.a.
T 9	22 43	2 54	5 11	26 10	2 4	21 45	0 39	24 16	3 59	1 41	0 50	11 58	1 23	21 26	0 15	15 22	2 13	26 41	15 5	23 9	23 9	3 42		n.a.
W10	22 34	2s40	5 17	26 11	2 5	22 0	0 36	24 14	3 57	1 37	0 49	11 59	1 23	21 27	0 15	15 21	2 13	26 40	15 5	23 9	23 9	3 45		n.a.
T 11	22 25	8 6	5 3	26 11	2 6	22 13	0 32	24 13	3 55	1 33	0 49	12 0	1 23	21 27	0 15	15 20	2 13	26 39	15 5	23 9	23 10	3 47		n.a.
F 12	22 16	13 5	4 31	26 8	2 7	22 27	0 28	24 11	3 54	1 30	0 49	12 1	1 23	21 28	0 15	15 20	2 13	26 39	15 5	23 9	23 10	3 50		n.a.
S 13	22 6	17 21	3 42	26 3	2 7	22 39	0 25	24 10	3 52	1 26	0 49	12 2	1 23	21 29	0 15	15 19	2 12	26 38	15 4	23 9	23 11	3 53		n.a.
S 14	21 56	20 36	2 41	25 57	2 6	22 51	0 21	24 9	3 50	1 22	0 48	12 3	1 23	21 29	0 15	15 18	2 12	26 37	15 4	23 9	23 11	3 55		n.a.
M15	21 45	22 35	1 31	25 48	2 5	23 3	0 18	24 8	3 48	1 18	0 48	12 4	1 23	21 30	0 15	15 18	2 12	26 37	15 4	23 9	23 11	3 58		n.a.
T 16	21 34	23 12	0 17	25 37	2 3	23 13	0 14	24 7	3 46	1 14	0 48	12 5	1 23	21 30	0 15	15 17	2 12	26 36	15 4	23 9	23 12	4 0		n.a.
W17	21 23	22 26	0s57	25 23	2 1	23 24	0 11	24 7	3 44	1 10	0 48	12 6	1 23	21 31	0 15	15 16	2 12	26 36	15 4	23 9	23 12	4 3		n.a.
T 18	21 11	20 27	2 6	25 7	1 58	23 33	0 7	24 6	3 42	1 6	0 47	12 7	1 23	21 31	0 15	15 15	2 12	26 35	15 3	23 9	23 13	4 6		n.a.
F 19	20 59	17 27	3 8	24 49	1 55	23 42	0 4	24 6	3 41	1 2	0 47	12 8	1 23	21 32	0 15	15 15	2 12	26 34	15 3	23 9	23 13	4 8		n.a.
S 20	20 47	13 42	3 59	24 29	1 51	23 50	0 0	24 6	3 39	0 58	0 47	12 8	1 23	21 32	0 15	15 14	2 12	26 34	15 3	23 9	23 13	4 11		n.a.
S 21	20 34	9 27	4 37	24 6	1 46	23 58	0s 3	24 6	3 37	0 54	0 47	12 9	1 23	21 32	0 15	15 13	2 12	26 33	15 3	23 9	23 14	4 14		n.a.
M22	20 21	4 54	5 3	23 41	1 41	24 5	0 7	24 6	3 35	0 49	0 47	12 10	1 23	21 33	0 15	15 12	2 12	26 33	15 3	23 10	23 14	4 16		n.a.
T 23	20 8	0 13	5 14	23 13	1 35	24 11	0 10	24 6	3 33	0 45	0 46	12 11	1 24	21 33	0 15	15 12	2 12	26 32	15 3	23 10	23 14	4 19		n.a.
W24	19 54	4n26	5 13	22 42	1 29	24 16	0 13	24 7	3 31	0 41	0 46	12 11	1 24	21 34	0 15	15 11	2 12	26 31	15 2	23 10	23 15	4 22		n.a.
T 25	19 40	8 55	4 57	22 10	1 22	24 21	0 16	24 7	3 29	0 36	0 46	12 12	1 24	21 34	0 15	15 10	2 12	26 31	15 2	23 10	23 15	4 24		n.a.
F 26	19 25	13 5	4 29	21 34	1 15	24 25	0 19	24 8	3 28	0 32	0 46	12 13	1 24	21 35	0 15	15 9	2 12	26 30	15 2	23 10	23 15	4 27		n.a.
S 27	19 11	16 48	3 49	20 57	1 7	24 29	0 23	24 9	3 26	0 28	0 45	12 13	1 24	21 35	0 15	15 9	2 12	26 30	15 2	23 10	23 16	4 29		n.a.
S 28	18 56	19 50	2 58	20 17	0 59	24 32	0 26	24 10	3 24	0 23	0 45	12 14	1 24	21 35	0 15	15 8	2 12	26 29	15 2	23 10	23 16	4 32		n.a.
M29	18s40	22n 1	1s57	19s35	0s50	24s34	0s29	24n11	3n22	0s19	0s45	12s14	1n24	21s36	0s15	15s 7	2s12	26s28	15s 2	23n 9	23n17	4n35		n.a.

Julian Day Number = 242556.5, Delta T = 30h57m15s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'31, Lahiri = -59°35'31 Julian Calendar 1 Feb. 4049 BCE == Greg. Calendar 31 Dec. 4050 BCE

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

MARCH 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 30 34	9♒20'07	6♋51	10♒ 6	3♉29	1♊ 1	1♈ 6	5♏ 2	3♐ 5	26♒27	28♒ 1	15♋41	14♋36	23♈24	n.a.	T 1
W 2	8 34 31	10°17'52	20° 6	12°15	4°40	1°15	1°16	5° 3	3° 7	26°29	28° 2	15°R41	14°32	23°30	n.a.	W 2
T 3	8 38 27	11°15'36	3♌42	14°25	5°50	1°29	1°27	5° 5	3° 8	26°32	28° 3	15°40	14°29	23°37	n.a.	T 3
F 4	8 42 24	12°13'18	17°38	16°34	7° 1	1°44	1°38	5° 6	3°10	26°34	28° 5	15°38	14°26	23°44	n.a.	F 4
S 5	8 46 20	13°10'58	1♍51	18°43	8°12	2° 0	1°49	5° 7	3°12	26°36	28° 6	15°35	14°23	23°50	n.a.	S 5
S 6	8 50 17	14° 8'36	16°16	20°51	9°23	2°16	2° 0	5° 8	3°13	26°38	28° 7	15°31	14°20	23°57	n.a.	S 6
M 7	8 54 13	15° 6'13	0♎46	22°58	10°34	2°32	2°11	5° 9	3°15	26°40	28° 9	15°27	14°16	24° 4	n.a.	M 7
T 8	8 58 10	16° 3'49	15°16	25° 4	11°44	2°49	2°22	5°10	3°17	26°43	28°10	15°23	14°13	24°11	n.a.	T 8
W 9	9 2 6	17° 1'24	29°41	27° 9	12°55	3° 6	2°33	5°11	3°18	26°45	28°11	15°21	14°10	24°17	n.a.	W 9
T 10	9 6 3	17°58'57	13♏57	29°12	14° 6	3°24	2°45	5°12	3°20	26°47	28°13	15°D20	14° 7	24°24	n.a.	T 10
F 11	9 10 0	18°56'29	28° 1	1♓13	15°17	3°42	2°56	5°12	3°21	26°49	28°14	15°20	14° 4	24°31	n.a.	F 11
S 12	9 13 56	19°54'00	11♐53	3°11	16°28	4° 1	3° 8	5°13	3°22	26°52	28°15	15°21	14° 1	24°38	n.a.	S 12
S 13	9 17 53	20°51'30	25°32	5° 7	17°40	4°20	3°19	5°13	3°24	26°54	28°17	15°22	13°57	24°44	n.a.	S 13
M14	9 21 49	21°48'59	8♑58	7° 1	18°51	4°39	3°31	5°13	3°25	26°56	28°18	15°R23	13°54	24°51	n.a.	M14
T 15	9 25 46	22°46'27	22°12	8°51	20° 2	4°59	3°43	5°14	3°26	26°58	28°19	15°23	13°51	24°58	n.a.	T 15
W16	9 29 42	23°43'53	5♒13	10°39	21°13	5°19	3°54	5°14	3°27	27° 0	28°21	15°22	13°48	25° 4	n.a.	W16
T 17	9 33 39	24°41'18	18° 2	12°24	22°24	5°40	4° 6	5°R14	3°29	27° 3	28°22	15°18	13°45	25°11	n.a.	T 17
F 18	9 37 35	25°38'42	0♓40	14° 6	23°36	6° 1	4°18	5°14	3°30	27° 5	28°23	15°13	13°41	25°18	n.a.	F 18
S 19	9 41 32	26°36'05	13° 5	15°45	24°47	6°23	4°30	5°13	3°31	27° 7	28°25	15° 6	13°38	25°25	n.a.	S 19
S 20	9 45 28	27°33'26	25°20	17°20	25°58	6°45	4°42	5°13	3°32	27° 9	28°26	14°58	13°35	25°31	n.a.	S 20
M21	9 49 25	28°30'46	7♈25	18°53	27°10	7° 7	4°54	5°13	3°33	27°12	28°28	14°51	13°32	25°38	n.a.	M21
T 22	9 53 22	29°28'05	19°22	20°22	28°21	7°30	5° 6	5°12	3°34	27°14	28°29	14°44	13°29	25°45	n.a.	T 22
W23	9 57 18	0♓25'22	1♉15	21°47	29°32	7°53	5°19	5°12	3°34	27°16	28°30	14°38	13°26	25°51	n.a.	W23
T 24	10 1 15	1°22'38	13° 7	23°10	0♒44	8°16	5°31	5°11	3°35	27°18	28°32	14°34	13°22	25°58	n.a.	T 24
F 25	10 5 11	2°19'53	25° 2	24°29	1°55	8°40	5°43	5°10	3°36	27°21	28°33	14°33	13°19	26° 5	n.a.	F 25
S 26	10 9 8	3°17'06	7♊ 5	25°44	3° 7	9° 4	5°55	5° 9	3°37	27°23	28°34	14°D32	13°16	26°12	n.a.	S 26
S 27	10 13 4	4°14'18	19°20	26°56	4°18	9°28	6° 8	5° 8	3°37	27°25	28°36	14°33	13°13	26°18	n.a.	S 27
M28	10 17 1	5°11'29	1♋54	28° 4	5°30	9°53	6°20	5° 7	3°38	27°27	28°37	14°34	13°10	26°25	n.a.	M28
T 29	10 20 57	6° 8'39	14°49	29° 9	6°42	10°18	6°33	5° 6	3°39	27°30	28°38	14°R35	13° 7	26°32	n.a.	T 29
W30	10 24 54	7° 5'48	28° 9	0♈10	7°53	10°43	6°45	5° 5	3°39	27°32	28°40	14°34	13° 3	26°39	n.a.	W30
T 31	10 28 51	8♓ 2'56	11♌57	1♈ 8	9♒ 5	11♊ 9	6♈58	5♏ 4	3♐40	27♒34	28♒41	14♋31	13♋ 0	26♈45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s25	23n 7	0s48	18s51	0s40	24s35	0s32	24n12	3n20	0s14	0s45	12s15	1n24	21s36	0s15	15s 6	2s12	26s28	15s 2	23n 9	23n17	4n37		n.a.
W 2	18 9	22 57	0n24	18 5	0 31	24 36	0 34	24 13	3 19	0 10	0 45	12 15	1 24	21 37	0 15	15 5	2 12	26 27	15 1	23 9	23 17	4 40		n.a.
T 3	17 53	21 26	1 37	17 17	0 21	24 36	0 37	24 14	3 17	0 5	0 44	12 15	1 24	21 37	0 15	15 5	2 12	26 27	15 1	23 9	23 18	4 43		n.a.
F 4	17 36	18 36	2 46	16 28	0 10	24 35	0 40	24 16	3 15	0 0	0 44	12 16	1 24	21 37	0 15	15 4	2 12	26 26	15 1	23 10	23 18	4 45		n.a.
S 5	17 19	14 37	3 46	15 38	0n 0	24 33	0 43	24 17	3 13	0n 4	0 44	12 16	1 24	21 38	0 15	15 3	2 12	26 25	15 1	23 10	23 18	4 48		n.a.
S 6	17 2	9 44	4 33	14 46	0 11	24 31	0 45	24 19	3 11	0 9	0 44	12 16	1 24	21 38	0 15	15 2	2 12	26 25	15 1	23 11	23 19	4 51		n.a.
M 7	16 45	4 17	5 2	13 54	0 22	24 28	0 48	24 20	3 10	0 14	0 44	12 17	1 24	21 38	0 15	15 1	2 12	26 24	15 1	23 11	23 19	4 53		n.a.
T 8	16 28	1s23	5 12	13 1	0 33	24 25	0 51	24 22	3 8	0 18	0 43	12 17	1 24	21 39	0 15	15 1	2 12	26 24	15 1	23 11	23 19	4 56		n.a.
W 9	16 10	6 58	5 3	12 7	0 43	24 20	0 53	24 24	3 6	0 23	0 43	12 17	1 25	21 39	0 15	15 0	2 12	26 23	15 1	23 12	23 20	4 59		n.a.
T 10	15 52	12 6	4 34	11 14	0 54	24 15	0 56	24 26	3 4	0 28	0 43	12 17	1 25	21 39	0 15	14 59	2 12	26 22	15 1	23 12	23 20	5 1		n.a.
F 11	15 34	16 32	3 50	10 21	1 4	24 10	0 58	24 28	3 3	0 33	0 43	12 18	1 25	21 40	0 15	14 58	2 12	26 22	15 1	23 12	23 20	5 4		n.a.
S 12	15 15	20 0	2 53	9 28	1 15	24 3	1 0	24 30	3 1	0 38	0 43	12 18	1 25	21 40	0 15	14 58	2 12	26 21	15 1	23 12	23 21	5 7		n.a.
S 13	14 56	22 16	1 46	8 35	1 24	23 56	1 2	24 32	2 59	0 43	0 42	12 18	1 25	21 40	0 15	14 57	2 12	26 21	15 0	23 11	23 21	5 9		n.a.
M14	14 37	23 13	0 35	7 44	1 34	23 48	1 5	24 34	2 58	0 48	0 42	12 18	1 25	21 41	0 15	14 56	2 12	26 20	15 0	23 11	23 21	5 12		n.a.
T 15	14 18	22 50	0s37	6 53	1 43	23 40	1 7	24 36	2 56	0 52	0 42	12 18	1 25	21 41	0 15	14 55	2 12	26 20	15 0	23 11	23 22	5 14		n.a.
W16	13 59	21 12	1 46	6 4	1 51	23 31	1 9	24 38	2 54	0 57	0 42	12 18	1 25	21 41	0 16	14 54	2 12	26 19	15 0	23 12	23 22	5 17		n.a.
T 17	13 39	18 30	2 48	5 16	1 59	23 21	1 11	24 40	2 52	1 2	0 42	12 18	1 25	21 41	0 16	14 54	2 12	26 18	15 0	23 12	23 22	5 20		n.a.
F 18	13 19	14 58	3 41	4 29	2 7	23 10	1 13	24 43	2 51	1 7	0 42	12 18	1 25	21 42	0 16	14 53	2 12	26 18	15 0	23 13	23 23	5 22		n.a.
S 19	12 59	10 50	4 22	3 44	2 13	22 59	1 14	24 45	2 49	1 12	0 41	12 17	1 25	21 42	0 16	14 52	2 12	26 17	15 0	23 13	23 23	5 25		n.a.
S 20	12 39	6 20	4 51	3 0	2 19	22 47	1 16	24 47	2 48	1 18	0 41	12 17	1 25	21 42	0 16	14 51	2 12	26 17	15 0	23 14	23 23	5 28		n.a.
M21	12 19	1 38	5 6	2 18	2 25	22 35	1 18	24 50	2 46	1 23	0 41	12 17	1 25	21 42	0 16	14 50	2 12	26 16	15 0	23 15	23 24	5 30		n.a.
T 22	11 58	3n 4	5 7	1 38	2 30	22 22	1 20	24 52	2 44	1 28	0 41	12 17	1 25	21 42	0 16	14 50	2 12	26 16	15 0	23 16	23 24	5 33		n.a.
W23	11 38	7 38	4 55	1 0	2 34	22 8	1 21	24 54	2 43	1 33	0 41	12 17	1 25	21 43	0 16	14 49	2 12	26 15	15 0	23 17	23 24	5 36		n.a.
T 24	11 17	11 55	4 31	0 24	2 37	21 54	1 23	24 57	2 41	1 38	0 40	12 16	1 25	21 43	0 16	14 48	2 12	26 15	15 0	23 17	23 25	5 38		n.a.
F 25	10 56	15 46	3 55	0n11	2 40	21 39	1 24	24 59	2 39	1 43	0 40	12 16	1 25	21 43	0 16	14 47	2 12	26 14	15 0	23 17	23 25	5 41		n.a.
S 26	10 35	19 1	3 8	0 43	2 42	21 23	1 25	25 1	2 38	1 48	0 40	12 16	1 26	21 43	0 16	14 46	2 12	26 14	15 0	23 17	23 25	5 44		n.a.
S 27	10 13	21 29	2 12	1 13	2 43	21 7	1 27	25 4	2 36	1 53	0 40	12 15	1 26	21 43	0 16	14 46	2 12	26 13	15 0	23 17	23 26	5 46		n.a.
M28	9 52	22 58	1 8	1 41	2 43	20 50	1 28	25 6	2 35	1 59	0 40	12 15	1 26	21 43	0 16	14 45	2 12	26 13	15 0	23 17	23 26	5 49		n.a.
T 29	9 30	23 17	0n 1	2 7	2 42	20 33	1 29	25 8	2 33	2 4	0 40	12 14	1 26	21 44	0 16	14 44	2 12	26 12	15 0	23 17	23 26	5 52		n.a.
W30	9 9	22 17	1 12	2 31	2 41	20 15	1 30	25 11	2 32	2 9	0 39	12 14	1 26	21 44	0 16	14 43	2 12	26 12	15 0	23 17	23 27	5 54		n.a.
T 31	8s47	19n56	2n21	2n53	2n39	19s56	1s31	25n13	2n30	2n14	0s39	12s14	1n26	21s44	0s16	14s42	2s12	26s11	15s 0	23n17	23n27	5n57		n.a.

Julian Day Number = 242585.5, Delta T = 30h57m12s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'27, Lahiri = -59°35'27 Julian Calendar 1 March 4049 BCE == Greg. Calendar 29 Jan. 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

APRIL 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 32 47	9♓ 0'02	26♌ 9	2♈ 1	10♒17	11♊35	7♈11	5°R 2	3♐40	27♒36	28♒42	14°R26	12♋57	26♈52	n.a.	F 1
S 2	10 36 44	9°57'08	10♍44	2°51	11°28	12° 1	7°23	5♏ 1	3°40	27°38	28°44	14♋19	12°54	26°59	n.a.	S 2
S 3	10 40 40	10°54'13	25°33	3°37	12°40	12°27	7°36	4°59	3°41	27°41	28°45	14°11	12°51	27° 5	n.a.	S 3
M 4	10 44 37	11°51'17	10♎29	4°18	13°52	12°54	7°49	4°57	3°41	27°43	28°46	14° 3	12°47	27°12	n.a.	M 4
T 5	10 48 33	12°48'20	25°23	4°56	15° 4	13°21	8° 2	4°56	3°41	27°45	28°48	13°55	12°44	27°19	n.a.	T 5
W 6	10 52 30	13°45'24	10♏ 6	5°29	16°16	13°48	8°15	4°54	3°41	27°47	28°49	13°49	12°41	27°26	n.a.	W 6
T 7	10 56 26	14°42'27	24°34	5°58	17°28	14°16	8°27	4°52	3°42	27°49	28°50	13°45	12°38	27°32	n.a.	T 7
F 8	11 0 23	15°39'29	8♐42	6°22	18°40	14°44	8°40	4°50	3°42	27°52	28°52	13°44	12°35	27°39	n.a.	F 8
S 9	11 4 20	16°36'32	22°29	6°43	19°52	15°12	8°53	4°48	3°R42	27°54	28°53	13°D44	12°32	27°46	n.a.	S 9
S 10	11 8 16	17°33'34	5♑57	6°58	21° 4	15°40	9° 6	4°45	3°42	27°56	28°54	13°44	12°28	27°52	n.a.	S 10
M11	11 12 13	18°30'36	19° 8	7° 9	22°16	16° 9	9°19	4°43	3°42	27°58	28°56	13°R44	12°25	27°59	n.a.	M11
T 12	11 16 9	19°27'38	2♒ 3	7°16	23°28	16°37	9°32	4°41	3°42	28° 0	28°57	13°43	12°22	28° 6	n.a.	T 12
W13	11 20 6	20°24'40	14°46	7°R18	24°40	17° 7	9°45	4°38	3°41	28° 2	28°58	13°39	12°19	28°13	n.a.	W13
T 14	11 24 2	21°21'41	27°17	7°15	25°52	17°36	9°59	4°36	3°41	28° 4	29° 0	13°32	12°16	28°19	n.a.	T 14
F 15	11 27 59	22°18'42	9♓39	7° 8	27° 4	18° 5	10°12	4°33	3°41	28° 6	29° 1	13°23	12°12	28°26	n.a.	F 15
S 16	11 31 56	23°15'43	21°52	6°57	28°17	18°35	10°25	4°30	3°41	28° 9	29° 2	13°12	12° 9	28°33	n.a.	S 16
S 17	11 35 52	24°12'44	3♈57	6°42	29°29	19° 5	10°38	4°27	3°40	28°11	29° 3	13° 0	12° 6	28°39	n.a.	S 17
M18	11 39 49	25° 9'44	15°56	6°23	0♓41	19°35	10°51	4°25	3°40	28°13	29° 5	12°47	12° 3	28°46	n.a.	M18
T 19	11 43 45	26° 6'44	27°50	6° 0	1°53	20° 6	11° 5	4°22	3°40	28°15	29° 6	12°35	12° 0	28°53	n.a.	T 19
W20	11 47 42	27° 3'43	9♉41	5°34	3° 6	20°36	11°18	4°19	3°39	28°17	29° 7	12°25	11°57	29° 0	n.a.	W20
T 21	11 51 38	28° 0'43	21°32	5° 5	4°18	21° 7	11°31	4°15	3°39	28°19	29° 8	12°18	11°53	29° 6	n.a.	T 21
F 22	11 55 35	28°57'42	3♊25	4°34	5°31	21°38	11°45	4°12	3°38	28°21	29° 9	12°13	11°50	29°13	n.a.	F 22
S 23	11 59 32	29°54'41	15°26	4° 1	6°43	22°10	11°58	4° 9	3°37	28°23	29°11	12°10	11°47	29°20	n.a.	S 23
S 24	12 3 28	0♈51'39	27°39	3°27	7°55	22°41	12°11	4° 6	3°37	28°25	29°12	12°D10	11°44	29°26	n.a.	S 24
M25	12 7 25	1°48'38	10♋10	2°52	9° 8	23°13	12°25	4° 2	3°36	28°27	29°13	12°R10	11°41	29°33	n.a.	M25
T 26	12 11 21	2°45'36	23° 2	2°16	10°20	23°45	12°38	3°59	3°35	28°29	29°14	12° 9	11°38	29°40	n.a.	T 26
W27	12 15 18	3°42'34	6♌21	1°41	11°33	24°17	12°51	3°56	3°34	28°30	29°15	12° 8	11°34	29°47	n.a.	W27
T 28	12 19 14	4°39'31	20° 8	1° 7	12°46	24°49	13° 5	3°52	3°33	28°32	29°17	12° 4	11°31	29°53	n.a.	T 28
F 29	12 23 11	5°36'29	4♍25	0°35	13°58	25°22	13°18	3°48	3°33	28°34	29°18	11°57	11°28	0♉ 0	n.a.	F 29
S 30	12 27 8	6♈33'27	19♍ 9	0♈ 5	15♓11	25♊54	13♈32	3♏45	3♐32	28♒36	29♒19	11♋49	11♋25	0♉ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8 s25	16n20	3n24	3n12	2n36	19 s37	1 s32	25n15	2n29	2n20	0 s39	12 s13	1n26	21 s44	0 s16	14 s42	2 s12	26 s11	15 s 0	23n18	23n27	6n 0		n.a.
S 2	8 3	11 39	4 14	3 28	2 32	19 18	1 32	25 17	2 27	2 25	0 39	12 12	1 26	21 44	0 16	14 41	2 12	26 10	15 0	23 19	23 28	6 2		n.a.
S 3	7 41	6 13	4 49	3 43	2 27	18 58	1 33	25 19	2 26	2 30	0 39	12 12	1 26	21 44	0 16	14 40	2 12	26 10	15 0	23 20	23 28	6 5		n.a.
M 4	7 18	0 23	5 4	3 54	2 21	18 37	1 34	25 22	2 24	2 36	0 39	12 11	1 26	21 44	0 16	14 39	2 12	26 9	15 0	23 21	23 28	6 7		n.a.
T 5	6 56	5 s28	4 59	4 4	2 15	18 16	1 34	25 24	2 23	2 41	0 39	12 11	1 26	21 44	0 16	14 39	2 12	26 9	15 0	23 21	23 29	6 10		n.a.
W 6	6 34	10 56	4 34	4 11	2 7	17 54	1 35	25 26	2 21	2 46	0 38	12 10	1 26	21 44	0 16	14 38	2 12	26 8	15 0	23 22	23 29	6 13		n.a.
T 7	6 11	15 42	3 51	4 15	1 59	17 32	1 35	25 28	2 20	2 52	0 38	12 9	1 26	21 44	0 16	14 37	2 12	26 8	15 0	23 22	23 29	6 15		n.a.
F 8	5 48	19 29	2 56	4 16	1 50	17 10	1 36	25 30	2 18	2 57	0 38	12 8	1 26	21 44	0 16	14 36	2 12	26 8	15 0	23 23	23 30	6 18		n.a.
S 9	5 26	22 2	1 51	4 15	1 40	16 47	1 36	25 31	2 17	3 2	0 38	12 8	1 26	21 44	0 16	14 36	2 12	26 7	15 0	23 23	23 30	6 21		n.a.
S 10	5 3	23 17	0 41	4 12	1 29	16 23	1 36	25 33	2 15	3 8	0 38	12 7	1 26	21 44	0 16	14 35	2 12	26 7	15 1	23 22	23 30	6 23		n.a.
M11	4 40	23 10	0 s29	4 6	1 17	15 59	1 36	25 35	2 14	3 13	0 38	12 6	1 26	21 44	0 16	14 34	2 12	26 6	15 1	23 22	23 30	6 26		n.a.
T 12	4 17	21 48	1 36	3 57	1 5	15 35	1 37	25 37	2 13	3 19	0 38	12 5	1 26	21 44	0 16	14 33	2 12	26 6	15 1	23 23	23 31	6 29		n.a.
W13	3 54	19 21	2 37	3 45	0 52	15 10	1 37	25 38	2 11	3 24	0 37	12 4	1 26	21 44	0 16	14 33	2 12	26 5	15 1	23 23	23 31	6 31		n.a.
T 14	3 31	16 1	3 30	3 32	0 38	14 45	1 36	25 40	2 10	3 29	0 37	12 3	1 26	21 44	0 16	14 32	2 12	26 5	15 1	23 24	23 31	6 34		n.a.
F 15	3 8	12 2	4 11	3 16	0 23	14 20	1 36	25 41	2 8	3 35	0 37	12 2	1 26	21 44	0 16	14 31	2 12	26 5	15 1	23 25	23 32	6 37		n.a.
S 16	2 45	7 35	4 41	2 57	0 8	13 54	1 36	25 42	2 7	3 40	0 37	12 2	1 26	21 44	0 16	14 31	2 12	26 4	15 1	23 26	23 32	6 39		n.a.
S 17	2 22	2 55	4 57	2 37	0 s 8	13 28	1 36	25 44	2 6	3 46	0 37	12 1	1 26	21 44	0 16	14 30	2 12	26 4	15 1	23 27	23 32	6 42		n.a.
M18	1 58	1n50	5 1	2 14	0 24	13 1	1 36	25 45	2 4	3 51	0 37	12 0	1 26	21 44	0 16	14 29	2 12	26 4	15 1	23 28	23 33	6 45		n.a.
T 19	1 35	6 29	4 51	1 50	0 40	12 34	1 35	25 46	2 3	3 57	0 37	11 59	1 26	21 44	0 16	14 28	2 12	26 3	15 1	23 29	23 33	6 47		n.a.
W20	1 12	10 53	4 28	1 25	0 56	12 7	1 35	25 47	2 2	4 2	0 36	11 57	1 26	21 44	0 16	14 28	2 12	26 3	15 2	23 30	23 33	6 50		n.a.
T 21	0 49	14 53	3 54	0 58	1 13	11 39	1 34	25 48	2 0	4 7	0 36	11 56	1 26	21 44	0 16	14 27	2 12	26 2	15 2	23 31	23 33	6 53		n.a.
F 22	0 25	18 19	3 10	0 31	1 29	11 11	1 33	25 49	1 59	4 13	0 36	11 55	1 26	21 44	0 16	14 26	2 12	26 2	15 2	23 32	23 34	6 55		n.a.
S 23	0 2	21 1	2 17	0 3	1 45	10 43	1 33	25 49	1 58	4 18	0 36	11 54	1 26	21 44	0 16	14 26	2 13	26 2	15 2	23 32	23 34	6 58		n.a.
S 24	0n21	22 49	1 16	0 s25	2 0	10 15	1 32	25 50	1 56	4 24	0 36	11 53	1 26	21 44	0 16	14 25	2 13	26 1	15 2	23 32	23 34	7 0		n.a.
M25	0 44	23 32	0 11	0 53	2 15	9 46	1 31	25 50	1 55	4 29	0 36	11 52	1 26	21 44	0 16	14 24	2 13	26 1	15 2	23 32	23 35	7 3		n.a.
T 26	1 8	23 1	0n57	1 20	2 29	9 17	1 30	25 51	1 54	4 35	0 36	11 51	1 26	21 43	0 16	14 24	2 13	26 1	15 2	23 32	23 35	7 6		n.a.
W27	1 31	21 12	2 4	1 47	2 42	8 48	1 29	25 51	1 52	4 40	0 36	11 49	1 26	21 43	0 16	14 23	2 13	26 1	15 2	23 32	23 35	7 8		n.a.
T 28	1 54	18 7	3 6	2 12	2 54	8 18	1 28	25 51	1 51	4 46	0 35	11 48	1 26	21 43	0 16	14 22	2 13	26 0	15 3	23 32	23 35	7 11		n.a.
F 29	2 17	13 51	3 59	2 35	3 5	7 49	1 27	25 51	1 50	4 51	0 35	11 47	1 26	21 43	0 16	14 22	2 13	26 0	15 3	23 33	23 36	7 14		n.a.
S 30	2n40	8n39	4n38	2 s56	3 s15	7 s19	1 s26	25n51	1n48	4n57	0 s35	11 s46	1n26	21 s43	0 s17	14 s21	2 s13	26 s 0	15 s 3	23n34	23n36	7n16		n.a.

Julian Day Number = 242616.5, Delta T = 30h57m09s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'23, Lahiri = -59°35'23 Julian Calendar 1 Apr. 4049 BCE == Greg. Calendar 29 Feb. 4049 BCE

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

MAY 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 4	7♈30'24	4♎12	29°R38	16♓24	26♊27	13♈45	3°R41	3°R31	28♒38	29♒20	11°R38	11♋22	0♉14	n.a.	S 1
M 2	12 35 1	8°27'22	19°25	29♓13	17°36	27° 0	13°59	3♏37	3♐30	28°40	29°21	11♋28	11°18	0°20	n.a.	M 2
T 3	12 38 57	9°24'20	4♏38	28°53	18°49	27°33	14°12	3°33	3°29	28°42	29°22	11°18	11°15	0°27	n.a.	T 3
W 4	12 42 54	10°21'19	19°40	28°36	20° 2	28° 6	14°25	3°29	3°27	28°43	29°23	11°10	11°12	0°34	n.a.	W 4
T 5	12 46 50	11°18'19	4♐22	28°24	21°15	28°40	14°39	3°26	3°26	28°45	29°24	11° 5	11° 9	0°40	n.a.	T 5
F 6	12 50 47	12°15'19	18°41	28°17	22°28	29°14	14°52	3°22	3°25	28°47	29°25	11° 2	11° 6	0°47	n.a.	F 6
S 7	12 54 44	13°12'20	2♑33	28°D14	23°40	29°47	15° 6	3°18	3°24	28°49	29°26	11° 1	11° 3	0°54	n.a.	S 7
S 8	12 58 40	14° 9'22	16° 1	28°16	24°53	0♋21	15°19	3°13	3°23	28°50	29°27	11° 1	10°59	1° 1	n.a.	S 8
M 9	13 2 37	15° 6'24	29° 6	28°24	26° 6	0°56	15°33	3° 9	3°21	28°52	29°28	11° 0	10°56	1° 7	n.a.	M 9
T 10	13 6 33	16° 3'27	11♒52	28°36	27°19	1°30	15°46	3° 5	3°20	28°54	29°29	10°58	10°53	1°14	n.a.	T 10
W11	13 10 30	17° 0'31	24°24	28°54	28°32	2° 4	16° 0	3° 1	3°19	28°55	29°30	10°54	10°50	1°21	n.a.	W11
T 12	13 14 26	17°57'36	6♓43	29°18	29°45	2°39	16°13	2°57	3°17	28°57	29°31	10°47	10°47	1°27	n.a.	T 12
F 13	13 18 23	18°54'42	18°53	29°46	0♈59	3°14	16°27	2°53	3°16	28°59	29°32	10°37	10°44	1°34	n.a.	F 13
S 14	13 22 20	19°51'48	0♈56	0♈20	2°12	3°49	16°40	2°48	3°14	29° 0	29°33	10°25	10°40	1°41	n.a.	S 14
S 15	13 26 16	20°48'55	12°53	1° 0	3°25	4°24	16°54	2°44	3°13	29° 2	29°34	10°12	10°37	1°48	n.a.	S 15
M16	13 30 13	21°46'03	24°47	1°44	4°38	4°59	17° 7	2°40	3°11	29° 3	29°35	9°59	10°34	1°54	n.a.	M16
T 17	13 34 9	22°43'12	6♉38	2°34	5°51	5°35	17°21	2°35	3° 9	29° 5	29°36	9°46	10°31	2° 1	n.a.	T 17
W18	13 38 6	23°40'22	18°29	3°28	7° 5	6°10	17°34	2°31	3° 8	29° 6	29°37	9°35	10°28	2° 8	n.a.	W18
T 19	13 42 2	24°37'32	0♊21	4°28	8°18	6°46	17°48	2°26	3° 6	29° 8	29°38	9°27	10°24	2°14	n.a.	T 19
F 20	13 45 59	25°34'43	12°16	5°33	9°31	7°22	18° 1	2°22	3° 4	29° 9	29°38	9°21	10°21	2°21	n.a.	F 20
S 21	13 49 56	26°31'55	24°18	6°43	10°44	7°58	18°14	2°18	3° 3	29°10	29°39	9°18	10°18	2°28	n.a.	S 21
S 22	13 53 52	27°29'08	6♋32	7°57	11°58	8°34	18°28	2°13	3° 1	29°12	29°40	9°D17	10°15	2°35	n.a.	S 22
M23	13 57 49	28°26'21	19° 1	9°16	13°11	9°10	18°41	2° 9	2°59	29°13	29°41	9°18	10°12	2°41	n.a.	M23
T 24	14 1 45	29°23'35	1♌50	10°40	14°25	9°47	18°55	2° 4	2°57	29°14	29°42	9°R18	10° 9	2°48	n.a.	T 24
W25	14 5 42	0♉20'50	15° 4	12° 8	15°38	10°23	19° 8	2° 0	2°55	29°16	29°42	9°17	10° 5	2°55	n.a.	W25
T 26	14 9 39	1°18'06	28°46	13°41	16°52	11° 0	19°21	1°55	2°53	29°17	29°43	9°14	10° 2	3° 1	n.a.	T 26
F 27	14 13 35	2°15'22	12♍57	15°17	18° 5	11°37	19°35	1°51	2°51	29°18	29°44	9° 9	9°59	3° 8	n.a.	F 27
S 28	14 17 32	3°12'39	27°36	16°58	19°19	12°14	19°48	1°46	2°49	29°19	29°45	9° 2	9°56	3°15	n.a.	S 28
S 29	14 21 28	4° 9'58	12♎37	18°42	20°32	12°51	20° 1	1°42	2°47	29°21	29°45	8°53	9°53	3°22	n.a.	S 29
M30	14 25 25	5° 7'17	27°53	20°29	21°46	13°28	20°14	1°37	2°45	29°22	29°46	8°44	9°49	3°28	n.a.	M30
T 31	14 29 21	6♉ 4'37	13♏12	22♈20	23♈ 0	14♋ 6	20♈28	1♏33	2♐43	29♒23	29♒47	8♋35	9♋46	3♉35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 4	2n49	4n58	3s15	3s24	6s49	1s25	25n50	1n47	5n 2	0s35	11s44	1n26	21s43	0s17	14s21	2s13	25s59	15s 3	23n35	23n36	7n19		n.a.
M 2	3 27	3s14	4 58	3 32	3 31	6 19	1 24	25 50	1 46	5 8	0 35	11 43	1 26	21 43	0 17	14 20	2 13	25 59	15 3	23 36	23 37	7 22		n.a.
T 3	3 50	9 6	4 36	3 46	3 37	5 48	1 22	25 49	1 44	5 13	0 35	11 42	1 26	21 42	0 17	14 19	2 13	25 59	15 3	23 37	23 37	7 24		n.a.
W 4	4 13	14 22	3 56	3 57	3 42	5 18	1 21	25 49	1 43	5 18	0 35	11 40	1 26	21 42	0 17	14 19	2 13	25 59	15 4	23 37	23 37	7 27		n.a.
T 5	4 36	18 39	3 1	4 5	3 45	4 47	1 20	25 48	1 42	5 24	0 35	11 39	1 26	21 42	0 17	14 18	2 13	25 58	15 4	23 38	23 37	7 30		n.a.
F 6	4 58	21 42	1 55	4 10	3 47	4 16	1 18	25 47	1 41	5 29	0 35	11 38	1 26	21 42	0 17	14 18	2 13	25 58	15 4	23 38	23 38	7 32		n.a.
S 7	5 21	23 20	0 45	4 11	3 48	3 45	1 17	25 46	1 39	5 35	0 34	11 36	1 26	21 41	0 17	14 17	2 13	25 58	15 4	23 38	23 38	7 35		n.a.
S 8	5 44	23 33	0s26	4 10	3 47	3 14	1 15	25 44	1 38	5 40	0 34	11 35	1 26	21 41	0 17	14 16	2 13	25 58	15 4	23 38	23 38	7 38		n.a.
M 9	6 7	22 26	1 34	4 5	3 46	2 43	1 14	25 43	1 37	5 46	0 34	11 34	1 26	21 41	0 17	14 16	2 13	25 58	15 5	23 38	23 38	7 40		n.a.
T 10	6 29	20 11	2 35	3 58	3 43	2 11	1 12	25 42	1 36	5 51	0 34	11 32	1 26	21 41	0 17	14 15	2 13	25 57	15 5	23 38	23 39	7 43		n.a.
W11	6 52	17 0	3 28	3 47	3 39	1 40	1 10	25 40	1 34	5 57	0 34	11 31	1 26	21 41	0 17	14 15	2 13	25 57	15 5	23 39	23 39	7 45		n.a.
T 12	7 14	13 8	4 9	3 33	3 34	1 8	1 8	25 38	1 33	6 2	0 34	11 29	1 26	21 40	0 17	14 14	2 13	25 57	15 5	23 39	23 39	7 48		n.a.
F 13	7 36	8 47	4 39	3 16	3 28	0 37	1 7	25 36	1 32	6 7	0 34	11 28	1 26	21 40	0 17	14 14	2 14	25 57	15 5	23 40	23 40	7 51		n.a.
S 14	7 59	4 7	4 56	2 56	3 21	0 5	1 5	25 34	1 31	6 13	0 34	11 26	1 26	21 40	0 17	14 13	2 14	25 57	15 6	23 41	23 40	7 53		n.a.
S 15	8 21	0n39	5 0	2 33	3 14	0n26	1 3	25 31	1 30	6 18	0 34	11 25	1 26	21 39	0 17	14 13	2 14	25 57	15 6	23 42	23 40	7 56		n.a.
M16	8 43	5 22	4 50	2 7	3 5	0 58	1 1	25 29	1 28	6 24	0 33	11 24	1 26	21 39	0 17	14 12	2 14	25 56	15 6	23 43	23 40	7 59		n.a.
T 17	9 4	9 54	4 28	1 38	2 56	1 29	0 59	25 26	1 27	6 29	0 33	11 22	1 26	21 39	0 17	14 12	2 14	25 56	15 6	23 44	23 41	8 1		n.a.
W18	9 26	14 3	3 55	1 7	2 47	2 1	0 57	25 23	1 26	6 34	0 33	11 21	1 26	21 38	0 17	14 11	2 14	25 56	15 6	23 45	23 41	8 4		n.a.
T 19	9 48	17 41	3 11	0 33	2 36	2 32	0 55	25 20	1 25	6 40	0 33	11 19	1 26	21 38	0 17	14 11	2 14	25 56	15 7	23 46	23 41	8 7		n.a.
F 20	10 9	20 37	2 18	0n 3	2 25	3 4	0 53	25 17	1 24	6 45	0 33	11 18	1 26	21 38	0 17	14 10	2 14	25 56	15 7	23 46	23 41	8 9		n.a.
S 21	10 31	22 40	1 19	0 41	2 14	3 35	0 51	25 14	1 22	6 50	0 33	11 16	1 26	21 38	0 17	14 10	2 14	25 56	15 7	23 46	23 42	8 12		n.a.
S 22	10 52	23 42	0 15	1 22	2 3	4 7	0 49	25 10	1 21	6 56	0 33	11 15	1 26	21 37	0 17	14 9	2 14	25 56	15 7	23 46	23 42	8 15		n.a.
M23	11 13	23 34	0n52	2 5	1 51	4 38	0 47	25 7	1 20	7 1	0 33	11 13	1 26	21 37	0 17	14 9	2 14	25 56	15 8	23 46	23 42	8 17		n.a.
T 24	11 34	22 12	1 57	2 50	1 38	5 9	0 44	25 3	1 19	7 6	0 33	11 12	1 25	21 36	0 17	14 9	2 14	25 56	15 8	23 46	23 42	8 20		n.a.
W25	11 54	19 36	2 58	3 37	1 26	5 40	0 42	24 59	1 18	7 12	0 33	11 10	1 25	21 36	0 17	14 8	2 14	25 55	15 8	23 46	23 43	8 22		n.a.
T 26	12 15	15 49	3 51	4 25	1 13	6 11	0 40	24 54	1 16	7 17	0 33	11 9	1 25	21 36	0 17	14 8	2 14	25 55	15 8	23 46	23 43	8 25		n.a.
F 27	12 35	11 3	4 33	5 15	1 1	6 42	0 38	24 50	1 15	7 22	0 32	11 7	1 25	21 35	0 17	14 7	2 14	25 55	15 9	23 47	23 43	8 28		n.a.
S 28	12 56	5 30	4 57	6 6	0 48	7 13	0 35	24 45	1 14	7 27	0 32	11 6	1 25	21 35	0 17	14 7	2 14	25 55	15 9	23 47	23 43	8 30		n.a.
S 29	13 16	0s30	5 3	6 59	0 36	7 44	0 33	24 41	1 13	7 32	0 32	11 4	1 25	21 35	0 17	14 7	2 15	25 55	15 9	23 48	23 44	8 33		n.a.
M30	13 35	6 34	4 47	7 52	0 23	8 14	0 31	24 36	1 12	7 38	0 32	11 3	1 25	21 34	0 17	14 6	2 15	25 55	15 9	23 49	23 44	8 36		n.a.
T 31	13n55	12s16	4n10	8n45	0s11	8n45	0s28	24n30	1n11	7n43	0s32	11s 1	1n25	21s34	0s17	14s 6	2s15	25s55	15s10	23n49	23n44	8n38		n.a.

Julian Day Number = 242646.5, Delta T = 30h57m06s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'19, Lahiri = -59°35'19 Julian Calendar 1 May 4049 BCE == Greg. Calendar 30 March 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

JUNE 4049 BCE (-4048) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 33 18	7♉ 1'59	28♏23	24♈13	24♈13	14♋43	20♈41	1°R28	2°R41	29♒24	29♒47	8°R28	9♋43	3♉42	n.a.	W 1
T 2	14 37 15	7°59'23	13♐17	26° 9	25°27	15°21	20°54	1♏24	2♐39	29°25	29°48	8♋24	9°40	3°48	n.a.	T 2
F 3	14 41 11	8°56'48	27°46	28° 7	26°41	15°58	21° 7	1°20	2°37	29°26	29°48	8°21	9°37	3°55	n.a.	F 3
S 4	14 45 8	9°54'14	11♑48	0♉ 7	27°55	16°36	21°20	1°15	2°35	29°27	29°49	8°D21	9°34	4° 2	n.a.	S 4
S 5	14 49 4	10°51'42	25°22	2° 8	29° 9	17°14	21°33	1°11	2°33	29°28	29°50	8°22	9°30	4° 9	n.a.	S 5
M 6	14 53 1	11°49'12	8♒30	4°10	0♉23	17°52	21°46	1° 6	2°31	29°29	29°50	8°R22	9°27	4°15	n.a.	M 6
T 7	14 56 57	12°46'44	21°16	6°13	1°36	18°30	21°59	1° 2	2°28	29°30	29°51	8°22	9°24	4°22	n.a.	T 7
W 8	15 0 54	13°44'17	3♓44	8°17	2°50	19° 9	22°12	0°58	2°26	29°31	29°51	8°20	9°21	4°29	n.a.	W 8
T 9	15 4 51	14°41'52	15°57	10°20	4° 4	19°47	22°25	0°53	2°24	29°32	29°52	8°16	9°18	4°35	n.a.	T 9
F 10	15 8 47	15°39'29	28° 1	12°24	5°18	20°26	22°38	0°49	2°22	29°33	29°52	8° 9	9°15	4°42	n.a.	F 10
S 11	15 12 44	16°37'07	9♈58	14°27	6°33	21° 4	22°51	0°45	2°19	29°33	29°53	8° 1	9°11	4°49	n.a.	S 11
S 12	15 16 40	17°34'47	21°51	16°29	7°47	21°43	23° 4	0°41	2°17	29°34	29°53	7°52	9° 8	4°55	n.a.	S 12
M13	15 20 37	18°32'29	3♉42	18°31	9° 1	22°22	23°17	0°37	2°15	29°35	29°53	7°42	9° 5	5° 2	n.a.	M13
T 14	15 24 33	19°30'13	15°33	20°32	10°15	23° 1	23°29	0°32	2°12	29°36	29°54	7°33	9° 2	5° 9	n.a.	T 14
W15	15 28 30	20°27'58	27°27	22°32	11°29	23°40	23°42	0°28	2°10	29°36	29°54	7°26	8°59	5°16	n.a.	W15
T 16	15 32 26	21°25'45	9♊24	24°31	12°43	24°20	23°55	0°24	2° 8	29°37	29°54	7°20	8°55	5°22	n.a.	T 16
F 17	15 36 23	22°23'34	21°26	26°29	13°58	24°59	24° 7	0°20	2° 5	29°37	29°55	7°17	8°52	5°29	n.a.	F 17
S 18	15 40 20	23°21'25	3♋36	28°25	15°12	25°38	24°20	0°16	2° 3	29°38	29°55	7°D15	8°49	5°36	n.a.	S 18
S 19	15 44 16	24°19'16	15°56	0♊21	16°26	26°18	24°33	0°13	2° 1	29°39	29°55	7°16	8°46	5°42	n.a.	S 19
M20	15 48 13	25°17'10	28°30	2°15	17°40	26°58	24°45	0° 9	1°58	29°39	29°56	7°17	8°43	5°49	n.a.	M20
T 21	15 52 9	26°15'05	11♌22	4° 8	18°55	27°37	24°58	0° 5	1°56	29°40	29°56	7°18	8°40	5°56	n.a.	T 21
W22	15 56 6	27°13'02	24°34	5°59	20° 9	28°17	25°10	0° 1	1°53	29°40	29°56	7°R19	8°36	6° 3	n.a.	W22
T 23	16 0 2	28°11'00	8♍10	7°49	21°24	28°57	25°22	29♎57	1°51	29°40	29°56	7°19	8°33	6° 9	n.a.	T 23
F 24	16 3 59	29° 8'59	22°10	9°38	22°38	29°38	25°34	29°54	1°49	29°41	29°56	7°17	8°30	6°16	n.a.	F 24
S 25	16 7 55	0♊ 7'01	6♎36	11°25	23°52	0♌18	25°47	29°50	1°46	29°41	29°57	7°13	8°27	6°23	n.a.	S 25
S 26	16 11 52	1° 5'03	21°23	13°11	25° 7	0°58	25°59	29°47	1°44	29°41	29°57	7° 9	8°24	6°29	n.a.	S 26
M27	16 15 49	2° 3'08	6♏25	14°56	26°22	1°38	26°11	29°43	1°41	29°42	29°57	7° 4	8°21	6°36	n.a.	M27
T 28	16 19 45	3° 1'14	21°34	16°40	27°36	2°19	26°23	29°40	1°39	29°42	29°57	6°59	8°17	6°43	n.a.	T 28
W29	16 23 42	3°59'23	6♐40	18°22	28°51	3° 0	26°35	29°37	1°37	29°42	29°57	6°55	8°14	6°50	n.a.	W29
T 30	16 27 38	4♊57'33	21♐33	20♊ 3	0♊ 5	3♌40	26♈47	29♎33	1♐34	29♒42	29♒57	6♋53	8♋11	6♉56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n14	17s10	3n16	9n39	0n 0	9n15	0s26	24n25	1n10	7n48	0s32	11s 0	1n25	21s33	0s17	14s 6	2s15	25s55	15s10	23n50	23n44	8n41		n.a.
T 2	14 33	20 53	2 10	10 33	0 12	9 45	0 24	24 20	1 8	7 53	0 32	10 58	1 25	21 33	0 17	14 5	2 15	25 55	15 10	23 50	23 45	8 44		n.a.
F 3	14 52	23 9	0 56	11 27	0 23	10 14	0 21	24 14	1 7	7 58	0 32	10 57	1 25	21 33	0 17	14 5	2 15	25 55	15 10	23 50	23 45	8 46		n.a.
S 4	15 11	23 52	0s18	12 20	0 33	10 44	0 19	24 8	1 6	8 3	0 32	10 55	1 24	21 32	0 17	14 5	2 15	25 55	15 11	23 50	23 45	8 49		n.a.
S 5	15 30	23 8	1 30	13 13	0 43	11 13	0 17	24 2	1 5	8 9	0 32	10 54	1 24	21 32	0 17	14 4	2 15	25 55	15 11	23 50	23 45	8 52		n.a.
M 6	15 48	21 7	2 34	14 4	0 52	11 42	0 14	23 56	1 4	8 14	0 32	10 52	1 24	21 31	0 17	14 4	2 15	25 55	15 11	23 50	23 45	8 54		n.a.
T 7	16 6	18 6	3 29	14 55	1 0	12 11	0 12	23 49	1 3	8 19	0 31	10 51	1 24	21 31	0 17	14 4	2 15	25 56	15 12	23 50	23 46	8 57		n.a.
W 8	16 24	14 19	4 12	15 44	1 8	12 39	0 9	23 43	1 2	8 24	0 31	10 49	1 24	21 30	0 17	14 4	2 15	25 56	15 12	23 50	23 46	8 59		n.a.
T 9	16 42	10 1	4 43	16 31	1 16	13 7	0 7	23 36	1 1	8 29	0 31	10 48	1 24	21 30	0 17	14 3	2 15	25 56	15 12	23 50	23 46	9 2		n.a.
F 10	16 59	5 24	5 1	17 17	1 22	13 35	0 5	23 29	0 59	8 34	0 31	10 47	1 24	21 30	0 17	14 3	2 15	25 56	15 12	23 51	23 46	9 5		n.a.
S 11	17 16	0 37	5 6	18 1	1 28	14 2	0 2	23 22	0 58	8 39	0 31	10 45	1 24	21 29	0 17	14 3	2 16	25 56	15 13	23 51	23 47	9 7		n.a.
S 12	17 33	4n10	4 57	18 43	1 33	14 30	0n 0	23 14	0 57	8 44	0 31	10 44	1 23	21 29	0 17	14 3	2 16	25 56	15 13	23 52	23 47	9 10		n.a.
M13	17 49	8 47	4 36	19 22	1 37	14 56	0 3	23 7	0 56	8 49	0 31	10 42	1 23	21 28	0 17	14 3	2 16	25 56	15 13	23 52	23 47	9 13		n.a.
T 14	18 6	13 6	4 2	20 0	1 41	15 23	0 5	22 59	0 55	8 54	0 31	10 41	1 23	21 28	0 17	14 2	2 16	25 56	15 13	23 53	23 47	9 15		n.a.
W15	18 21	16 56	3 18	20 35	1 44	15 49	0 7	22 51	0 54	8 58	0 31	10 40	1 23	21 27	0 17	14 2	2 16	25 56	15 14	23 53	23 48	9 18		n.a.
T 16	18 37	20 5	2 25	21 9	1 47	16 15	0 10	22 43	0 53	9 3	0 31	10 38	1 23	21 27	0 17	14 2	2 16	25 56	15 14	23 54	23 48	9 20		n.a.
F 17	18 53	22 25	1 25	21 40	1 49	16 40	0 12	22 34	0 52	9 8	0 31	10 37	1 23	21 26	0 17	14 2	2 16	25 57	15 14	23 54	23 48	9 23		n.a.
S 18	19 8	23 43	0 20	22 9	1 50	17 5	0 15	22 26	0 51	9 13	0 31	10 36	1 23	21 26	0 17	14 2	2 16	25 57	15 15	23 54	23 48	9 26		n.a.
S 19	19 22	23 54	0n47	22 35	1 50	17 29	0 17	22 17	0 50	9 18	0 31	10 35	1 22	21 25	0 17	14 2	2 16	25 57	15 15	23 54	23 48	9 28		n.a.
M20	19 37	22 52	1 53	22 59	1 50	17 53	0 19	22 8	0 48	9 23	0 30	10 33	1 22	21 25	0 17	14 2	2 16	25 57	15 15	23 54	23 49	9 31		n.a.
T 21	19 51	20 38	2 55	23 22	1 50	18 16	0 22	21 59	0 47	9 27	0 30	10 32	1 22	21 24	0 17	14 1	2 16	25 57	15 16	23 54	23 49	9 34		n.a.
W22	20 5	17 16	3 49	23 41	1 49	18 39	0 24	21 50	0 46	9 32	0 30	10 31	1 22	21 24	0 17	14 1	2 16	25 57	15 16	23 54	23 49	9 36		n.a.
T 23	20 18	12 55	4 32	23 59	1 48	19 2	0 26	21 40	0 45	9 37	0 30	10 30	1 22	21 23	0 17	14 1	2 16	25 58	15 16	23 54	23 49	9 39		n.a.
F 24	20 31	7 46	5 0	24 15	1 46	19 24	0 28	21 31	0 44	9 41	0 30	10 29	1 22	21 23	0 17	14 1	2 17	25 58	15 16	23 54	23 49	9 41		n.a.
S 25	20 44	2 3	5 11	24 29	1 43	19 45	0 31	21 21	0 43	9 46	0 30	10 27	1 22	21 23	0 17	14 1	2 17	25 58	15 17	23 54	23 50	9 44		n.a.
S 26	20 57	3s55	5 2	24 40	1 40	20 6	0 33	21 11	0 42	9 51	0 30	10 26	1 21	21 22	0 17	14 1	2 17	25 58	15 17	23 54	23 50	9 47		n.a.
M27	21 9	9 46	4 31	24 50	1 37	20 27	0 35	21 1	0 41	9 55	0 30	10 25	1 21	21 22	0 17	14 1	2 17	25 59	15 17	23 55	23 50	9 49		n.a.
T 28	21 21	15 5	3 42	24 58	1 34	20 46	0 37	20 50	0 40	10 0	0 30	10 24	1 21	21 21	0 17	14 1	2 17	25 59	15 18	23 55	23 50	9 52		n.a.
W29	21 32	19 26	2 38	25 4	1 30	21 6	0 39	20 40	0 39	10 4	0 30	10 23	1 21	21 21	0 17	14 1	2 17	25 59	15 18	23 55	23 50	9 55		n.a.
T 30	21n43	22s27	1n23	25n 8	1n25	21n24	0n41	20n29	0n38	10n 9	0s30	10s22	1n21	21s20	0s18	14s 1	2s17	25s59	15s18	23n55	23n51	9n57		n.a.

Julian Day Number = 242677.5, Delta T = 30h57m03s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'15, Lahiri = -59°35'14 Julian Calendar 1 June 4049 BCE == Greg. Calendar 30 Apr. 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

JULY 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 31 35	5♊55'46	6♉ 6	21♊43	1♊20	4♌21	26♈59	29°R30	1°R32	29♒43	29♒57	6°D52	8♋ 8	7♉ 3	n.a.	F 1
S 2	16 35 31	6°54'01	20°14	23°22	2°35	5° 2	27°11	29♎27	1♐30	29°43	29°R57	6♋52	8° 5	7°10	n.a.	S 2
S 3	16 39 28	7°52'18	3♒55	24°59	3°49	5°43	27°22	29°24	1°27	29°43	29°57	6°54	8° 1	7°16	n.a.	S 3
M 4	16 43 24	8°50'37	17°10	26°35	5° 4	6°24	27°34	29°21	1°25	29°43	29°57	6°55	7°58	7°23	n.a.	M 4
T 5	16 47 21	9°48'59	0♓ 0	28°10	6°19	7° 5	27°45	29°18	1°22	29°R43	29°57	6°57	7°55	7°30	n.a.	T 5
W 6	16 51 18	10°47'23	12°30	29°44	7°33	7°47	27°57	29°16	1°20	29°43	29°57	6°R57	7°52	7°37	n.a.	W 6
T 7	16 55 14	11°45'49	24°44	1♋16	8°48	8°28	28° 8	29°13	1°18	29°43	29°57	6°56	7°49	7°43	n.a.	T 7
F 8	16 59 11	12°44'18	6♈46	2°48	10° 3	9° 9	28°20	29°10	1°15	29°43	29°57	6°54	7°46	7°50	n.a.	F 8
S 9	17 3 7	13°42'49	18°41	4°18	11°18	9°51	28°31	29° 8	1°13	29°42	29°56	6°51	7°42	7°57	n.a.	S 9
S 10	17 7 4	14°41'22	0♉32	5°47	12°33	10°33	28°42	29° 5	1°11	29°42	29°56	6°48	7°39	8° 3	n.a.	S 10
M11	17 11 0	15°39'58	12°24	7°15	13°48	11°14	28°53	29° 3	1° 8	29°42	29°56	6°44	7°36	8°10	n.a.	M11
T 12	17 14 57	16°38'36	24°17	8°41	15° 3	11°56	29° 4	29° 1	1° 6	29°42	29°56	6°41	7°33	8°17	n.a.	T 12
W13	17 18 53	17°37'17	6♊16	10° 6	16°18	12°38	29°15	28°58	1° 4	29°42	29°56	6°38	7°30	8°23	n.a.	W13
T 14	17 22 50	18°36'00	18°22	11°30	17°33	13°20	29°26	28°56	1° 2	29°41	29°55	6°36	7°26	8°30	n.a.	T 14
F 15	17 26 46	19°34'45	0♋36	12°53	18°48	14° 2	29°37	28°54	0°59	29°41	29°55	6°D36	7°23	8°37	n.a.	F 15
S 16	17 30 43	20°33'32	13° 0	14°14	20° 3	14°45	29°48	28°52	0°57	29°41	29°55	6°36	7°20	8°44	n.a.	S 16
S 17	17 34 40	21°32'21	25°36	15°34	21°18	15°27	29°58	28°50	0°55	29°40	29°54	6°36	7°17	8°50	n.a.	S 17
M18	17 38 36	22°31'13	8♌24	16°53	22°33	16° 9	0♉ 9	28°49	0°53	29°40	29°54	6°37	7°14	8°57	n.a.	M18
T 19	17 42 33	23°30'06	21°27	18°10	23°48	16°52	0°19	28°47	0°51	29°39	29°54	6°39	7°11	9° 4	n.a.	T 19
W20	17 46 29	24°29'01	4♍47	19°26	25° 3	17°34	0°30	28°45	0°48	29°39	29°53	6°40	7° 7	9°10	n.a.	W20
T 21	17 50 26	25°27'59	18°23	20°39	26°18	18°17	0°40	28°44	0°46	29°38	29°53	6°40	7° 4	9°17	n.a.	T 21
F 22	17 54 22	26°26'58	2♎17	21°52	27°33	19° 0	0°50	28°43	0°44	29°38	29°53	6°R40	7° 1	9°24	n.a.	F 22
S 23	17 58 19	27°25'59	16°29	23° 2	28°48	19°43	1° 0	28°41	0°42	29°37	29°52	6°40	6°58	9°30	n.a.	S 23
S 24	18 2 15	28°25'03	0♏56	24°10	0♋ 3	20°26	1°10	28°40	0°40	29°37	29°52	6°39	6°55	9°37	n.a.	S 24
M25	18 6 12	29°24'08	15°35	25°17	1°19	21° 8	1°20	28°39	0°38	29°36	29°51	6°38	6°52	9°44	n.a.	M25
T 26	18 10 8	0♋23'15	0♐20	26°21	2°34	21°52	1°30	28°38	0°36	29°35	29°51	6°37	6°48	9°51	n.a.	T 26
W27	18 14 5	1°22'25	15° 6	27°23	3°49	22°35	1°39	28°37	0°34	29°35	29°50	6°37	6°45	9°57	n.a.	W27
T 28	18 18 1	2°21'37	29°43	28°22	5° 4	23°18	1°49	28°36	0°32	29°34	29°50	6°D37	6°42	10° 4	n.a.	T 28
F 29	18 21 58	3°20'51	14♉ 7	29°19	6°19	24° 1	1°58	28°36	0°30	29°33	29°49	6°37	6°39	10°11	n.a.	F 29
S 30	18 25 55	4°20'07	28°12	0♌12	7°35	24°45	2° 7	28°35	0°28	29°32	29°49	6°37	6°36	10°17	n.a.	S 30
S 31	18 29 51	5♋19'26	11♒54	1♌ 3	8♋50	25♌28	2♉17	28♎35	0♐27	29♒32	29♒48	6♋37	6♋32	10♉24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n54	23s53	0n 4	25n11	1n21	21n42	0n43	20n18	0n37	10n13	0s30	10s21	1n21	21s20	0s18	14s 1	2s17	26s 0	15s18	23n55	23n51	10n 0		n.a.
S 2	22 4	23 44	1s13	25 11	1 16	22 0	0 45	20 7	0 36	10 17	0 30	10 20	1 20	21 19	0 18	14 1	2 17	26 0	15 19	23 55	23 51	10 2		n.a.
S 3	22 14	22 7	2 23	25 11	1 10	22 16	0 47	19 55	0 35	10 22	0 30	10 19	1 20	21 19	0 18	14 1	2 17	26 0	15 19	23 55	23 51	10 5		n.a.
M 4	22 23	19 20	3 23	25 8	1 5	22 32	0 49	19 44	0 34	10 26	0 29	10 18	1 20	21 18	0 18	14 1	2 17	26 0	15 19	23 55	23 51	10 8		n.a.
T 5	22 32	15 41	4 11	25 4	0 59	22 48	0 51	19 32	0 33	10 31	0 29	10 18	1 20	21 18	0 18	14 1	2 17	26 1	15 20	23 55	23 52	10 10		n.a.
W 6	22 41	11 26	4 46	24 59	0 53	23 3	0 53	19 20	0 32	10 35	0 29	10 17	1 20	21 17	0 18	14 1	2 18	26 1	15 20	23 55	23 52	10 13		n.a.
T 7	22 49	6 49	5 7	24 52	0 46	23 17	0 55	19 8	0 30	10 39	0 29	10 16	1 19	21 17	0 18	14 1	2 18	26 1	15 20	23 55	23 52	10 15		n.a.
F 8	22 57	2 1	5 14	24 44	0 40	23 30	0 56	18 56	0 29	10 43	0 29	10 15	1 19	21 16	0 18	14 2	2 18	26 2	15 20	23 55	23 52	10 18		n.a.
S 9	23 5	2n48	5 7	24 35	0 33	23 43	0 58	18 44	0 28	10 47	0 29	10 14	1 19	21 16	0 18	14 2	2 18	26 2	15 21	23 55	23 52	10 21		n.a.
S 10	23 12	7 30	4 48	24 24	0 26	23 55	1 0	18 31	0 27	10 52	0 29	10 14	1 19	21 15	0 18	14 2	2 18	26 2	15 21	23 56	23 53	10 23		n.a.
M11	23 18	11 56	4 16	24 13	0 19	24 6	1 1	18 18	0 26	10 56	0 29	10 13	1 19	21 15	0 18	14 2	2 18	26 3	15 21	23 56	23 53	10 26		n.a.
T 12	23 25	15 56	3 32	24 0	0 11	24 17	1 3	18 5	0 25	11 0	0 29	10 12	1 19	21 14	0 18	14 2	2 18	26 3	15 22	23 56	23 53	10 29		n.a.
W13	23 30	19 20	2 40	23 46	0 3	24 27	1 4	17 52	0 24	11 4	0 29	10 12	1 18	21 14	0 18	14 2	2 18	26 3	15 22	23 56	23 53	10 31		n.a.
T 14	23 36	21 56	1 39	23 31	0s 4	24 36	1 6	17 39	0 23	11 8	0 29	10 11	1 18	21 13	0 18	14 2	2 18	26 4	15 22	23 56	23 53	10 34		n.a.
F 15	23 41	23 33	0 33	23 16	0 12	24 44	1 7	17 26	0 22	11 12	0 29	10 10	1 18	21 13	0 18	14 3	2 18	26 4	15 22	23 56	23 54	10 36		n.a.
S 16	23 45	24 2	0n35	22 59	0 20	24 52	1 9	17 12	0 21	11 16	0 29	10 10	1 18	21 12	0 18	14 3	2 18	26 4	15 23	23 56	23 54	10 39		n.a.
S 17	23 49	23 18	1 43	22 42	0 28	24 59	1 10	16 58	0 20	11 20	0 29	10 9	1 18	21 12	0 18	14 3	2 18	26 5	15 23	23 56	23 54	10 42		n.a.
M18	23 53	21 21	2 47	22 24	0 37	25 5	1 11	16 44	0 19	11 24	0 29	10 9	1 17	21 11	0 18	14 3	2 18	26 5	15 23	23 56	23 54	10 44		n.a.
T 19	23 56	18 15	3 44	22 5	0 45	25 10	1 13	16 30	0 18	11 27	0 29	10 9	1 17	21 11	0 18	14 4	2 19	26 5	15 24	23 56	23 54	10 47		n.a.
W20	23 59	14 11	4 29	21 46	0 54	25 14	1 14	16 16	0 17	11 31	0 29	10 8	1 17	21 10	0 18	14 4	2 19	26 6	15 24	23 56	23 54	10 49		n.a.
T 21	24 1	9 18	5 1	21 27	1 2	25 18	1 15	16 2	0 16	11 35	0 28	10 8	1 17	21 10	0 18	14 4	2 19	26 6	15 24	23 56	23 55	10 52		n.a.
F 22	24 3	3 52	5 16	21 7	1 11	25 21	1 16	15 47	0 15	11 38	0 28	10 8	1 17	21 10	0 18	14 4	2 19	26 7	15 24	23 56	23 55	10 55		n.a.
S 23	24 5	1s52	5 12	20 46	1 19	25 23	1 17	15 33	0 14	11 42	0 28	10 7	1 16	21 9	0 18	14 5	2 19	26 7	15 25	23 56	23 55	10 57		n.a.
S 24	24 6	7 37	4 49	20 26	1 28	25 24	1 18	15 18	0 13	11 46	0 28	10 7	1 16	21 9	0 18	14 5	2 19	26 7	15 25	23 56	23 55	11 0		n.a.
M25	24 6	13 2	4 7	20 5	1 37	25 25	1 19	15 3	0 13	11 49	0 28	10 7	1 16	21 8	0 18	14 5	2 19	26 8	15 25	23 56	23 55	11 2		n.a.
T 26	24 6	17 44	3 8	19 45	1 45	25 24	1 19	14 47	0 12	11 53	0 28	10 7	1 16	21 8	0 18	14 5	2 19	26 8	15 25	23 56	23 56	11 5		n.a.
W27	24 6	21 19	1 57	19 24	1 54	25 23	1 20	14 32	0 11	11 56	0 28	10 6	1 16	21 7	0 18	14 6	2 19	26 9	15 26	23 56	23 56	11 8		n.a.
T 28	24 5	23 28	0 38	19 4	2 3	25 21	1 21	14 17	0 10	12 0	0 28	10 6	1 15	21 7	0 18	14 6	2 19	26 9	15 26	23 56	23 56	11 10		n.a.
F 29	24 4	24 1	0s42	18 44	2 11	25 18	1 22	14 1	0 9	12 3	0 28	10 6	1 15	21 7	0 18	14 6	2 19	26 10	15 26	23 56	23 56	11 13		n.a.
S 30	24 2	23 0	1 57	18 24	2 19	25 15	1 22	13 45	0 8	12 6	0 28	10 6	1 15	21 6	0 18	14 7	2 19	26 10	15 26	23 56	23 56	11 15		n.a.
S 31	24n 0	20s38	3s 4	18n 5	2s28	25n10	1n23	13n30	0n 7	12n10	0s28	10s 6	1n15	21s 6	0s18	14s 7	2s19	26s10	15s27	23n56	23n56	11n18		n.a.

Julian Day Number = 242707.5, Delta T = 30h57m00s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'11, Lahiri = -59°35'10 Julian Calendar 1 July 4049 BCE == Greg. Calendar 30 May 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

AUGUST 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 33 48	6♋18'47	25♒12	1♌50	10♋ 5	26♌11	2♉26	28°R34	0°R25	29°R31	29°R47	6°R37	6♋29	10♉31	n.a.	M 1
T 2	18 37 44	7°18'11	8♓ 7	2°33	11°20	26°55	2°35	28♎34	0♐23	29♒30	29♒47	6♋37	6°26	10°38	n.a.	T 2
W 3	18 41 41	8°17'37	20°41	3°12	12°36	27°39	2°43	28°34	0°21	29°29	29°46	6°37	6°23	10°44	n.a.	W 3
T 4	18 45 37	9°17'05	2♈58	3°47	13°51	28°22	2°52	28°D34	0°19	29°28	29°46	6°37	6°20	10°51	n.a.	T 4
F 5	18 49 34	10°16'37	15° 2	4°16	15° 6	29° 6	3° 1	28°34	0°18	29°27	29°45	6°D37	6°17	10°58	n.a.	F 5
S 6	18 53 30	11°16'10	26°57	4°41	16°22	29°50	3° 9	28°34	0°16	29°26	29°44	6°37	6°13	11° 4	n.a.	S 6
S 7	18 57 27	12°15'47	8♉48	5° 0	17°37	0♍34	3°17	28°34	0°15	29°25	29°43	6°37	6°10	11°11	n.a.	S 7
M 8	19 1 23	13°15'26	20°40	5°12	18°52	1°18	3°26	28°34	0°13	29°24	29°43	6°38	6° 7	11°18	n.a.	M 8
T 9	19 5 20	14°15'07	2♊36	5°R18	20° 8	2° 2	3°34	28°35	0°11	29°23	29°42	6°39	6° 4	11°24	n.a.	T 9
W10	19 9 16	15°14'51	14°40	5°16	21°23	2°46	3°42	28°35	0°10	29°22	29°41	6°40	6° 1	11°31	n.a.	W10
T 11	19 13 13	16°14'37	26°56	5° 7	22°38	3°31	3°49	28°36	0° 9	29°21	29°40	6°40	5°58	11°38	n.a.	T 11
F 12	19 17 9	17°14'26	9♋24	4°50	23°54	4°15	3°57	28°37	0° 7	29°20	29°40	6°R40	5°54	11°45	n.a.	F 12
S 13	19 21 6	18°14'17	22° 7	4°24	25° 9	4°59	4° 5	28°37	0° 6	29°18	29°39	6°40	5°51	11°51	n.a.	S 13
S 14	19 25 3	19°14'10	5♌ 4	3°50	26°25	5°44	4°12	28°38	0° 4	29°17	29°38	6°39	5°48	11°58	n.a.	S 14
M15	19 28 59	20°14'05	18°16	3° 8	27°40	6°28	4°19	28°39	0° 3	29°16	29°37	6°37	5°45	12° 5	n.a.	M15
T 16	19 32 56	21°14'02	1♍41	2°17	28°55	7°13	4°26	28°41	0° 2	29°15	29°36	6°35	5°42	12°11	n.a.	T 16
W17	19 36 52	22°14'01	15°18	1°19	0♌11	7°58	4°33	28°42	0° 1	29°13	29°35	6°33	5°38	12°18	n.a.	W17
T 18	19 40 49	23°14'02	29° 7	0°14	1°26	8°42	4°40	28°43	29♏59	29°12	29°35	6°31	5°35	12°25	n.a.	T 18
F 19	19 44 45	24°14'05	13♎ 5	29♋ 4	2°42	9°27	4°47	28°45	29°58	29°11	29°34	6°30	5°32	12°31	n.a.	F 19
S 20	19 48 42	25°14'10	27°11	27°50	3°57	10°12	4°53	28°46	29°57	29° 9	29°33	6°D30	5°29	12°38	n.a.	S 20
S 21	19 52 38	26°14'17	11♏24	26°35	5°12	10°57	5° 0	28°48	29°56	29° 8	29°32	6°30	5°26	12°45	n.a.	S 21
M22	19 56 35	27°14'25	25°40	25°20	6°28	11°42	5° 6	28°49	29°55	29° 7	29°31	6°32	5°23	12°51	n.a.	M22
T 23	20 0 31	28°14'35	9♐59	24° 8	7°43	12°27	5°12	28°51	29°54	29° 5	29°30	6°33	5°19	12°58	n.a.	T 23
W24	20 4 28	29°14'48	24°15	23° 1	8°59	13°12	5°18	28°53	29°54	29° 4	29°29	6°34	5°16	13° 5	n.a.	W24
T 25	20 8 24	0♌15'02	8♑26	22° 0	10°14	13°57	5°23	28°55	29°53	29° 2	29°28	6°R35	5°13	13°12	n.a.	T 25
F 26	20 12 21	1°15'18	22°28	21° 9	11°29	14°42	5°29	28°57	29°52	29° 1	29°27	6°34	5°10	13°18	n.a.	F 26
S 27	20 16 17	2°15'36	6♒17	20°28	12°45	15°27	5°34	29° 0	29°51	29° 0	29°26	6°32	5° 7	13°25	n.a.	S 27
S 28	20 20 14	3°15'56	19°49	19°58	14° 0	16°13	5°40	29° 2	29°51	28°58	29°25	6°28	5° 4	13°32	n.a.	S 28
M29	20 24 11	4°16'18	3♓ 2	19°39	15°15	16°58	5°45	29° 4	29°50	28°57	29°24	6°24	5° 0	13°38	n.a.	M29
T 30	20 28 7	5°16'42	15°56	19°D32	16°31	17°43	5°50	29° 7	29°49	28°55	29°23	6°19	4°57	13°45	n.a.	T 30
W31	20 32 4	6♌17'08	28♓31	19♋36	17♌46	18♍29	5♉54	29♎ 9	29♏49	28♒54	29♒22	6♋14	4♋54	13♉52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n57	17s12	3s58	17n47	2s36	25n 5	1n23	13n14	0n 6	12n13	0s28	10s 6	1n15	21s 5	0s18	14s 8	2s19	26s11	15s27	23n56	23n56	11n20			n.a.
T 2	23 54	13 3	4 39	17 29	2 43	24 59	1 23	12 57	0 5	12 16	0 28	10 6	1 14	21 5	0 18	14 8	2 20	26 11	15 27	23 56	23 57	11 23			n.a.
W 3	23 50	8 26	5 5	17 13	2 51	24 53	1 24	12 41	0 4	12 19	0 28	10 7	1 14	21 5	0 18	14 8	2 20	26 12	15 27	23 56	23 57	11 26			n.a.
T 4	23 46	3 36	5 17	16 58	2 58	24 45	1 24	12 25	0 3	12 22	0 28	10 7	1 14	21 4	0 18	14 9	2 20	26 12	15 28	23 56	23 57	11 28			n.a.
F 5	23 42	1n16	5 14	16 45	3 4	24 37	1 24	12 8	0 2	12 26	0 28	10 7	1 14	21 4	0 18	14 9	2 20	26 13	15 28	23 56	23 57	11 31			n.a.
S 6	23 37	6 3	4 58	16 33	3 11	24 28	1 24	11 52	0 1	12 29	0 28	10 7	1 14	21 4	0 18	14 10	2 20	26 13	15 28	23 56	23 57	11 33			n.a.
S 7	23 31	10 36	4 29	16 23	3 16	24 18	1 24	11 35	0 0	12 31	0 28	10 7	1 13	21 3	0 18	14 10	2 20	26 14	15 28	23 56	23 57	11 36			n.a.
M 8	23 25	14 45	3 48	16 15	3 21	24 7	1 24	11 18	0s 1	12 34	0 27	10 8	1 13	21 3	0 18	14 10	2 20	26 14	15 29	23 56	23 58	11 39			n.a.
T 9	23 19	18 21	2 58	16 10	3 25	23 56	1 24	11 1	0 2	12 37	0 27	10 8	1 13	21 3	0 18	14 11	2 20	26 15	15 29	23 56	23 58	11 41			n.a.
W10	23 12	21 14	1 59	16 8	3 28	23 44	1 24	10 44	0 3	12 40	0 27	10 8	1 13	21 2	0 18	14 11	2 20	26 15	15 29	23 56	23 58	11 44			n.a.
T 11	23 5	23 10	0 54	16 8	3 29	23 31	1 24	10 27	0 3	12 43	0 27	10 9	1 13	21 2	0 18	14 12	2 20	26 16	15 29	23 56	23 58	11 46			n.a.
F 12	22 57	24 1	0n15	16 12	3 30	23 18	1 24	10 9	0 4	12 46	0 27	10 9	1 12	21 2	0 18	14 12	2 20	26 16	15 29	23 56	23 58	11 49			n.a.
S 13	22 49	23 37	1 25	16 19	3 29	23 4	1 23	9 52	0 5	12 48	0 27	10 10	1 12	21 1	0 18	14 13	2 20	26 17	15 30	23 56	23 58	11 51			n.a.
S 14	22 41	21 58	2 31	16 29	3 26	22 49	1 23	9 34	0 6	12 51	0 27	10 10	1 12	21 1	0 18	14 13	2 20	26 17	15 30	23 56	23 58	11 54			n.a.
M15	22 32	19 6	3 30	16 44	3 22	22 33	1 22	9 17	0 7	12 53	0 27	10 11	1 12	21 1	0 18	14 14	2 20	26 18	15 30	23 56	23 59	11 57			n.a.
T 16	22 22	15 11	4 19	17 2	3 16	22 17	1 22	8 59	0 8	12 56	0 27	10 11	1 12	21 0	0 18	14 14	2 20	26 18	15 30	23 56	23 59	11 59			n.a.
W17	22 13	10 27	4 54	17 23	3 7	22 0	1 21	8 41	0 9	12 58	0 27	10 12	1 11	21 0	0 18	14 15	2 20	26 19	15 30	23 56	23 59	12 2			n.a.
T 18	22 2	5 7	5 13	17 47	2 57	21 42	1 21	8 23	0 10	13 1	0 27	10 13	1 11	21 0	0 18	14 15	2 20	26 19	15 30	23 56	23 59	12 4			n.a.
F 19	21 52	0s31	5 14	18 14	2 44	21 24	1 20	8 5	0 10	13 3	0 27	10 13	1 11	21 0	0 18	14 16	2 20	26 19	15 31	23 56	23 59	12 7			n.a.
S 20	21 41	6 11	4 55	18 44	2 30	21 5	1 19	7 47	0 11	13 5	0 27	10 14	1 11	20 59	0 18	14 16	2 21	26 20	15 31	23 56	23 59	12 9			n.a.
S 21	21 29	11 34	4 19	19 14	2 14	20 45	1 18	7 28	0 12	13 8	0 27	10 15	1 11	20 59	0 18	14 17	2 21	26 20	15 31	23 56	23 59	12 12			n.a.
M22	21 17	16 22	3 27	19 46	1 56	20 25	1 17	7 10	0 13	13 10	0 27	10 16	1 10	20 59	0 18	14 17	2 21	26 21	15 31	23 56	24 0	12 15			n.a.
T 23	21 5	20 14	2 21	20 18	1 37	20 5	1 16	6 52	0 14	13 12	0 27	10 17	1 10	20 59	0 18	14 18	2 21	26 21	15 31	23 56	24 0	12 17			n.a.
W24	20 52	22 51	1 7	20 49	1 17	19 43	1 15	6 33	0 15	13 14	0 27	10 18	1 10	20 59	0 18	14 18	2 21	26 22	15 31	23 56	24 0	12 20			n.a.
T 25	20 39	24 0	0s10	21 19	0 57	19 21	1 14	6 15	0 16	13 16	0 27	10 19	1 10	20 58	0 18	14 19	2 21	26 22	15 32	23 56	24 0	12 22			n.a.
F 26	20 26	23 35	1 26	21 47	0 37	18 59	1 13	5 56	0 16	13 18	0 26	10 19	1 10	20 58	0 18	14 20	2 21	26 23	15 32	23 56	24 0	12 25			n.a.
S 27	20 12	21 44	2 36	22 12	0 18	18 36	1 12	5 37	0 17	13 20	0 26	10 20	1 9	20 58	0 18	14 20	2 21	26 23	15 32	23 56	24 0	12 27			n.a.
S 28	19 58	18 40	3 35	22 36	0n 1	18 13	1 11	5 19	0 18	13 22	0 26	10 21	1 9	20 58	0 18	14 21	2 21	26 24	15 32	23 57	24 0	12 30			n.a.
M29	19 43	14 43	4 22	22 56	0 19	17 49	1 9	5 0	0 19	13 23	0 26	10 23	1 9	20 58	0 18	14 21	2 21	26 24	15 32	23 57	24 0	12 32			n.a.
T 30	19 28	10 11	4 53	23 13	0 35	17 24	1 8	4 41	0 20	13 25	0 26	10 24	1 9	20 58	0 18	14 22	2 21	26 25	15 32	23 57	24 1	12 35			n.a.
W31	19n13	5s19	5s10	23n28	0n51	16n59	1n 7	4n22	0s21	13n27	0s26	10s25	1n 9	20s58	0s18	14s22	2s21	26s25	15s32	23n57	24n 1	12n37			n.a.

Julian Day Number = 242738.5, Delta T = 30h56m56s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'07, Lahiri = -59°35'06 Julian Calendar 1 Aug. 4049 BCE == Greg. Calendar 30 June 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

SEPTEMBER 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 0	7♌17'36	10♈49	19♋51	19♌ 2	19♍14	5♉59	29♎12	29°R48	28°R52	29°R21	6°R10	4♋51	13♉58	n.a.	T 1
F 2	20 39 57	8°18'06	22°54	20°16	20°17	20° 0	6° 3	29°15	29♏48	28♒50	29♒20	6♋ 8	4°48	14° 5	n.a.	F 2
S 3	20 43 53	9°18'39	4♉50	20°51	21°32	20°46	6° 8	29°18	29°47	28°49	29°19	6°D 6	4°44	14°12	n.a.	S 3
S 4	20 47 50	10°19'14	16°40	21°34	22°48	21°31	6°12	29°21	29°47	28°47	29°18	6° 6	4°41	14°19	n.a.	S 4
M 5	20 51 46	11°19'50	28°32	22°25	24° 3	22°17	6°15	29°24	29°47	28°46	29°17	6° 8	4°38	14°25	n.a.	M 5
T 6	20 55 43	12°20'29	10♊29	23°22	25°18	23° 3	6°19	29°27	29°47	28°44	29°16	6° 9	4°35	14°32	n.a.	T 6
W 7	20 59 39	13°21'10	22°36	24°26	26°34	23°49	6°23	29°30	29°46	28°42	29°15	6°11	4°32	14°39	n.a.	W 7
T 8	21 3 36	14°21'53	4♋57	25°35	27°49	24°35	6°26	29°34	29°46	28°41	29°13	6°R12	4°29	14°45	n.a.	T 8
F 9	21 7 32	15°22'38	17°37	26°48	29° 4	25°20	6°29	29°37	29°46	28°39	29°12	6°11	4°25	14°52	n.a.	F 9
S 10	21 11 29	16°23'25	0♌36	28° 5	0♍20	26° 6	6°32	29°41	29°D46	28°37	29°11	6° 9	4°22	14°59	n.a.	S 10
S 11	21 15 26	17°24'13	13°55	29°25	1°35	26°52	6°35	29°44	29°46	28°36	29°10	6° 4	4°19	15° 5	n.a.	S 11
M12	21 19 22	18°25'03	27°32	0♌48	2°50	27°38	6°37	29°48	29°46	28°34	29° 9	5°58	4°16	15°12	n.a.	M12
T 13	21 23 19	19°25'55	11♍26	2°13	4° 6	28°25	6°39	29°52	29°46	28°32	29° 8	5°50	4°13	15°19	n.a.	T 13
W14	21 27 15	20°26'48	25°31	3°40	5°21	29°11	6°42	29°56	29°46	28°31	29° 7	5°43	4°10	15°25	n.a.	W14
T 15	21 31 12	21°27'42	9♎44	5° 9	6°36	29°57	6°44	29°59	29°47	28°29	29° 6	5°36	4° 6	15°32	n.a.	T 15
F 16	21 35 8	22°28'38	23°59	6°39	7°51	0♎43	6°45	0♏ 4	29°47	28°27	29° 5	5°31	4° 3	15°39	n.a.	F 16
S 17	21 39 5	23°29'34	8♏13	8°10	9° 7	1°29	6°47	0° 8	29°47	28°26	29° 3	5°28	4° 0	15°46	n.a.	S 17
S 18	21 43 1	24°30'32	22°24	9°42	10°22	2°16	6°48	0°12	29°48	28°24	29° 2	5°D26	3°57	15°52	n.a.	S 18
M19	21 46 58	25°31'32	6♐28	11°15	11°37	3° 2	6°50	0°16	29°48	28°22	29° 1	5°27	3°54	15°59	n.a.	M19
T 20	21 50 54	26°32'32	20°27	12°48	12°52	3°48	6°51	0°21	29°49	28°21	29° 0	5°28	3°50	16° 6	n.a.	T 20
W21	21 54 51	27°33'33	4♑18	14°22	14° 8	4°35	6°51	0°25	29°49	28°19	28°59	5°R29	3°47	16°12	n.a.	W21
T 22	21 58 48	28°34'36	18° 1	15°56	15°23	5°21	6°52	0°30	29°50	28°17	28°58	5°28	3°44	16°19	n.a.	T 22
F 23	22 2 44	29°35'39	1♒35	17°30	16°38	6° 8	6°52	0°34	29°50	28°15	28°57	5°25	3°41	16°26	n.a.	F 23
S 24	22 6 41	0♓36'43	15° 0	19° 4	17°53	6°54	6°53	0°39	29°51	28°14	28°55	5°19	3°38	16°32	n.a.	S 24
S 25	22 10 37	1°37'49	28°12	20°39	19° 8	7°41	6°R53	0°44	29°52	28°12	28°54	5°11	3°35	16°39	n.a.	S 25
M26	22 14 34	2°38'56	11♈11	22°13	20°23	8°27	6°52	0°49	29°53	28°10	28°53	5° 1	3°31	16°46	n.a.	M26
T 27	22 18 30	3°40'04	23°56	23°48	21°38	9°14	6°52	0°54	29°53	28° 9	28°52	4°50	3°28	16°52	n.a.	T 27
W28	22 22 27	4°41'12	6♈25	25°22	22°53	10° 1	6°51	0°58	29°54	28° 7	28°51	4°38	3°25	16°59	n.a.	W28
T 29	22 26 23	5°42'23	18°41	26°57	24° 9	10°47	6°51	1° 4	29°55	28° 5	28°50	4°28	3°22	17° 6	n.a.	T 29
F 30	22 30 20	6♍43'34	0♉44	28♌32	25♍24	11♎34	6♉50	1♏ 9	29♏56	28♒ 4	28♒49	4♋20	3♋19	17♉12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n57	0s21	5s12	23n39	1n 4	16n34	1n 5	4n 3	0s21	13n28	0s26	10s26	1n 8	20s57	0s18	14s23	2s21	26s26	15s32	23n57	24n 1	12n40		n.a.
F 2	18 41	4n32	4 59	23 47	1 17	16 8	1 4	3 44	0 22	13 30	0 26	10 27	1 8	20 57	0 18	14 24	2 21	26 26	15 32	23 58	24 1	12 43		n.a.
S 3	18 25	9 11	4 34	23 52	1 27	15 42	1 2	3 25	0 23	13 32	0 26	10 28	1 8	20 57	0 18	14 24	2 21	26 27	15 33	23 58	24 1	12 45		n.a.
S 4	18 8	13 30	3 58	23 55	1 37	15 15	1 0	3 5	0 24	13 33	0 26	10 30	1 8	20 57	0 18	14 25	2 21	26 27	15 33	23 58	24 1	12 48		n.a.
M 5	17 51	17 17	3 11	23 54	1 45	14 48	0 59	2 46	0 25	13 34	0 26	10 31	1 8	20 57	0 18	14 25	2 21	26 28	15 33	23 58	24 1	12 50		n.a.
T 6	17 34	20 24	2 16	23 51	1 51	14 20	0 57	2 27	0 25	13 36	0 26	10 32	1 7	20 57	0 18	14 26	2 21	26 28	15 33	23 57	24 1	12 53		n.a.
W 7	17 16	22 40	1 13	23 44	1 57	13 52	0 55	2 8	0 26	13 37	0 26	10 34	1 7	20 57	0 18	14 27	2 21	26 29	15 33	23 57	24 2	12 55		n.a.
T 8	16 58	23 54	0 7	23 36	2 1	13 24	0 53	1 48	0 27	13 38	0 26	10 35	1 7	20 57	0 18	14 27	2 21	26 29	15 33	23 57	24 2	12 58		n.a.
F 9	16 40	23 56	1n 2	23 25	2 4	12 55	0 52	1 29	0 28	13 39	0 26	10 36	1 7	20 57	0 18	14 28	2 21	26 30	15 33	23 57	24 2	13 0		n.a.
S 10	16 22	22 40	2 9	23 11	2 6	12 26	0 50	1 9	0 28	13 40	0 26	10 38	1 7	20 57	0 18	14 28	2 21	26 30	15 33	23 58	24 2	13 3		n.a.
S 11	16 3	20 8	3 10	22 55	2 8	11 57	0 48	0 50	0 29	13 41	0 26	10 39	1 7	20 57	0 18	14 29	2 21	26 31	15 33	23 58	24 2	13 5		n.a.
M12	15 44	16 26	4 2	22 37	2 8	11 27	0 46	0 31	0 30	13 42	0 25	10 41	1 6	20 57	0 17	14 30	2 21	26 31	15 33	23 58	24 2	13 8		n.a.
T 13	15 24	11 47	4 41	22 18	2 8	10 57	0 44	0 11	0 31	13 43	0 25	10 42	1 6	20 57	0 17	14 30	2 21	26 32	15 33	23 58	24 2	13 10		n.a.
W14	15 4	6 26	5 3	21 56	2 7	10 27	0 42	0s 8	0 31	13 44	0 25	10 44	1 6	20 57	0 17	14 31	2 21	26 32	15 33	23 59	24 2	13 13		n.a.
T 15	14 44	0 44	5 7	21 32	2 6	9 57	0 39	0 28	0 32	13 44	0 25	10 45	1 6	20 57	0 17	14 32	2 21	26 32	15 33	23 59	24 2	13 15		n.a.
F 16	14 24	5s 3	4 52	21 7	2 4	9 26	0 37	0 48	0 33	13 45	0 25	10 47	1 6	20 57	0 17	14 32	2 21	26 33	15 33	23 59	24 3	13 18		n.a.
S 17	14 4	10 33	4 19	20 41	2 1	8 55	0 35	1 7	0 33	13 46	0 25	10 49	1 5	20 57	0 17	14 33	2 21	26 33	15 33	23 59	24 3	13 21		n.a.
S 18	13 43	15 29	3 31	20 13	1 58	8 24	0 33	1 27	0 34	13 46	0 25	10 50	1 5	20 57	0 17	14 33	2 21	26 34	15 33	23 59	24 3	13 23		n.a.
M19	13 22	19 32	2 30	19 43	1 55	7 52	0 31	1 46	0 35	13 47	0 25	10 52	1 5	20 57	0 17	14 34	2 21	26 34	15 33	23 59	24 3	13 26		n.a.
T 20	13 1	22 25	1 20	19 13	1 51	7 21	0 28	2 6	0 36	13 47	0 25	10 54	1 5	20 57	0 17	14 35	2 21	26 35	15 33	23 59	24 3	13 28		n.a.
W21	12 39	23 56	0 6	18 41	1 47	6 49	0 26	2 25	0 36	13 47	0 25	10 56	1 5	20 57	0 17	14 35	2 21	26 35	15 33	23 59	24 3	13 31		n.a.
T 22	12 18	23 58	1s 7	18 8	1 43	6 17	0 24	2 45	0 37	13 48	0 25	10 57	1 5	20 58	0 17	14 36	2 21	26 35	15 33	23 59	24 3	13 33		n.a.
F 23	11 56	22 33	2 15	17 34	1 38	5 45	0 21	3 4	0 38	13 48	0 25	10 59	1 4	20 58	0 17	14 37	2 21	26 36	15 33	23 59	24 3	13 36		n.a.
S 24	11 34	19 53	3 15	16 59	1 33	5 12	0 19	3 24	0 38	13 48	0 25	11 1	1 4	20 58	0 17	14 37	2 21	26 36	15 33	24 0	24 3	13 38		n.a.
S 25	11 11	16 13	4 4	16 23	1 28	4 40	0 17	3 43	0 39	13 48	0 25	11 3	1 4	20 58	0 17	14 38	2 21	26 37	15 33	24 0	24 3	13 41		n.a.
M26	10 49	11 50	4 38	15 47	1 22	4 8	0 14	4 3	0 40	13 48	0 24	11 5	1 4	20 58	0 17	14 38	2 21	26 37	15 33	24 0	24 3	13 43		n.a.
T 27	10 26	7 1	4 58	15 10	1 17	3 35	0 12	4 22	0 40	13 48	0 24	11 7	1 4	20 58	0 17	14 39	2 21	26 37	15 33	24 1	24 4	13 46		n.a.
W28	10 3	2 1	5 4	14 32	1 11	3 2	0 9	4 42	0 41	13 48	0 24	11 9	1 4	20 59	0 17	14 40	2 21	26 38	15 33	24 1	24 4	13 48		n.a.
T 29	9 40	2n59	4 55	13 53	1 5	2 30	0 7	5 1	0 42	13 48	0 24	11 11	1 3	20 59	0 17	14 40	2 21	26 38	15 33	24 2	24 4	13 51		n.a.
F 30	9n17	7n48	4s33	13n14	0n59	1n57	0n 4	5s20	0s42	13n47	0s24	11s13	1n 3	20s59	0s17	14s41	2s21	26s39	15s33	24n 2	24n 4	13n53		n.a.

Julian Day Number = 242769.5, Delta T = 30h56m53s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°42'02, Lahiri = -59°35'02 Julian Calendar 1 Sept. 4049 BCE == Greg. Calendar 31 July 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

OCTOBER 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 17	7♍44'47	12♉38	0♍ 6	26♍39	12♎21	6°R48	1♏14	29♏57	28°R 2	28°R47	4°R14	3♋15	17♉19	n.a.	S 1
S 2	22 38 13	8°46'00	24°28	1°41	27°54	13° 7	6♉47	1°19	29°58	28♒ 0	28♒46	4♋11	3°12	17°26	n.a.	S 2
M 3	22 42 10	9°47'15	6♊18	3°15	29° 9	13°54	6°45	1°24	29°59	27°59	28°45	4°D 9	3° 9	17°33	n.a.	M 3
T 4	22 46 6	10°48'32	18°12	4°50	0♎24	14°41	6°44	1°30	0♐ 1	27°57	28°44	4°10	3° 6	17°39	n.a.	T 4
W 5	22 50 3	11°49'49	0♋18	6°24	1°39	15°28	6°42	1°35	0° 2	27°55	28°43	4°R10	3° 3	17°46	n.a.	W 5
T 6	22 53 59	12°51'07	12°39	7°58	2°54	16°15	6°39	1°41	0° 3	27°54	28°42	4°10	3° 0	17°53	n.a.	T 6
F 7	22 57 56	13°52'27	25°22	9°33	4° 9	17° 2	6°37	1°46	0° 4	27°52	28°41	4° 8	2°56	17°59	n.a.	F 7
S 8	23 1 53	14°53'47	8♌28	11° 7	5°24	17°48	6°34	1°52	0° 6	27°50	28°40	4° 3	2°53	18° 6	n.a.	S 8
S 9	23 5 49	15°55'08	22° 1	12°42	6°38	18°35	6°32	1°58	0° 7	27°49	28°39	3°56	2°50	18°13	n.a.	S 9
M10	23 9 46	16°56'30	5♍58	14°16	7°53	19°22	6°29	2° 3	0° 9	27°47	28°38	3°46	2°47	18°19	n.a.	M10
T 11	23 13 42	17°57'52	20°17	15°51	9° 8	20° 9	6°26	2° 9	0°10	27°46	28°36	3°34	2°44	18°26	n.a.	T 11
W12	23 17 39	18°59'15	4♎51	17°25	10°23	20°56	6°22	2°15	0°12	27°44	28°35	3°22	2°41	18°33	n.a.	W12
T 13	23 21 35	20° 0'38	19°33	19° 0	11°38	21°43	6°19	2°21	0°13	27°42	28°34	3°11	2°37	18°39	n.a.	T 13
F 14	23 25 32	21° 2'02	4♏14	20°34	12°53	22°30	6°15	2°27	0°15	27°41	28°33	3° 2	2°34	18°46	n.a.	F 14
S 15	23 29 28	22° 3'25	18°49	22° 9	14° 8	23°17	6°11	2°33	0°17	27°39	28°32	2°56	2°31	18°53	n.a.	S 15
S 16	23 33 25	23° 4'49	3♐12	23°44	15°23	24° 4	6° 7	2°39	0°19	27°38	28°31	2°52	2°28	18°59	n.a.	S 16
M17	23 37 22	24° 6'13	17°20	25°19	16°37	24°51	6° 3	2°45	0°20	27°36	28°30	2°51	2°25	19° 6	n.a.	M17
T 18	23 41 18	25° 7'37	1♑12	26°54	17°52	25°38	5°58	2°52	0°22	27°35	28°29	2°51	2°21	19°13	n.a.	T 18
W19	23 45 15	26° 9'01	14°50	28°30	19° 7	26°25	5°54	2°58	0°24	27°33	28°28	2°51	2°18	19°19	n.a.	W19
T 20	23 49 11	27°10'25	28°14	0♎ 5	20°22	27°13	5°49	3° 4	0°26	27°32	28°27	2°49	2°15	19°26	n.a.	T 20
F 21	23 53 8	28°11'48	11♒26	1°41	21°36	28° 0	5°44	3°10	0°28	27°31	28°26	2°44	2°12	19°33	n.a.	F 21
S 22	23 57 5	29°13'12	24°27	3°17	22°51	28°47	5°39	3°17	0°30	27°29	28°25	2°37	2° 9	19°40	n.a.	S 22
S 23	0 1 1	0♎14'35	7♓17	4°53	24° 6	29°34	5°33	3°23	0°32	27°28	28°24	2°26	2° 6	19°46	n.a.	S 23
M24	0 4 58	1°15'58	19°57	6°30	25°20	0♏21	5°28	3°30	0°34	27°26	28°23	2°13	2° 2	19°53	n.a.	M24
T 25	0 8 54	2°17'21	2♈26	8° 6	26°35	1° 8	5°22	3°36	0°36	27°25	28°22	1°58	1°59	20° 0	n.a.	T 25
W26	0 12 51	3°18'44	14°44	9°43	27°49	1°55	5°17	3°43	0°39	27°24	28°21	1°44	1°56	20° 6	n.a.	W26
T 27	0 16 47	4°20'07	26°53	11°20	29° 4	2°42	5°11	3°49	0°41	27°22	28°21	1°30	1°53	20°13	n.a.	T 27
F 28	0 20 44	5°21'30	8♉52	12°57	0♏18	3°29	5° 5	3°56	0°43	27°21	28°20	1°19	1°50	20°20	n.a.	F 28
S 29	0 24 40	6°22'53	20°44	14°35	1°33	4°16	4°58	4° 3	0°45	27°20	28°19	1°10	1°46	20°26	n.a.	S 29
S 30	0 28 37	7°24'16	2♊32	16°12	2°47	5° 4	4°52	4° 9	0°48	27°19	28°18	1° 4	1°43	20°33	n.a.	S 30
M31	0 32 34	8♎25'39	14♊20	17♎50	4♏ 2	5♏51	4♉46	4♏16	0♐50	27♒17	28♒17	1♋ 1	1♋40	20♉40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n54	12n17	3s59	12n34	0n53	1n24	0n 2	5s40	0s43	13n47	0s24	11s15	1n 3	20s59	0s17	14s41	2s21	26s39	15s33	24n 2	24n 4	13n56		n.a.
S 2	8 30	16 16	3 15	11 54	0 47	0 51	0s 1	5 59	0 43	13 47	0 24	11 17	1 3	20 59	0 17	14 42	2 21	26 39	15 33	24 2	24 4	13 58		n.a.
M 3	8 7	19 37	2 23	11 13	0 41	0 18	0 3	6 18	0 44	13 46	0 24	11 19	1 3	21 0	0 17	14 42	2 21	26 40	15 33	24 2	24 4	14 1		n.a.
T 4	7 43	22 10	1 24	10 32	0 35	0s15	0 6	6 37	0 45	13 46	0 24	11 21	1 3	21 0	0 17	14 43	2 21	26 40	15 32	24 2	24 4	14 3		n.a.
W 5	7 19	23 46	0 21	9 51	0 28	0 48	0 8	6 57	0 45	13 45	0 24	11 23	1 3	21 0	0 17	14 44	2 21	26 40	15 32	24 2	24 4	14 6		n.a.
T 6	6 55	24 14	0n45	9 9	0 22	1 21	0 11	7 16	0 46	13 45	0 24	11 25	1 2	21 0	0 17	14 44	2 21	26 41	15 32	24 2	24 4	14 8		n.a.
F 7	6 31	23 28	1 50	8 27	0 16	1 54	0 13	7 35	0 46	13 44	0 24	11 27	1 2	21 1	0 17	14 45	2 21	26 41	15 32	24 2	24 4	14 11		n.a.
S 8	6 7	21 24	2 51	7 44	0 9	2 27	0 16	7 54	0 47	13 43	0 23	11 29	1 2	21 1	0 17	14 45	2 21	26 41	15 32	24 3	24 4	14 13		n.a.
S 9	5 42	18 6	3 45	7 1	0 3	2 59	0 19	8 13	0 48	13 42	0 23	11 31	1 2	21 1	0 17	14 46	2 21	26 42	15 32	24 3	24 4	14 16		n.a.
M10	5 18	13 41	4 27	6 18	0s 4	3 32	0 21	8 31	0 48	13 41	0 23	11 33	1 2	21 2	0 17	14 46	2 21	26 42	15 32	24 3	24 5	14 18		n.a.
T 11	4 53	8 25	4 53	5 35	0 10	4 5	0 24	8 50	0 49	13 40	0 23	11 36	1 2	21 2	0 17	14 47	2 21	26 42	15 32	24 3	24 5	14 20		n.a.
W12	4 28	2 36	5 1	4 51	0 16	4 37	0 26	9 9	0 49	13 39	0 23	11 38	1 2	21 2	0 17	14 48	2 21	26 42	15 32	24 4	24 5	14 23		n.a.
T 13	4 4	3s25	4 49	4 8	0 22	5 10	0 29	9 28	0 50	13 38	0 23	11 40	1 1	21 3	0 17	14 48	2 21	26 43	15 31	24 4	24 5	14 25		n.a.
F 14	3 39	9 15	4 18	3 24	0 29	5 42	0 31	9 46	0 50	13 37	0 23	11 42	1 1	21 3	0 17	14 49	2 21	26 43	15 31	24 4	24 5	14 28		n.a.
S 15	3 14	14 32	3 30	2 40	0 35	6 14	0 34	10 5	0 51	13 36	0 23	11 45	1 1	21 3	0 17	14 49	2 21	26 43	15 31	24 4	24 5	14 30		n.a.
S 16	2 49	18 56	2 30	1 56	0 41	6 46	0 36	10 23	0 51	13 34	0 23	11 47	1 1	21 4	0 17	14 50	2 21	26 43	15 31	24 4	24 5	14 33		n.a.
M17	2 24	22 8	1 21	1 12	0 47	7 18	0 39	10 41	0 52	13 33	0 23	11 49	1 1	21 4	0 17	14 50	2 21	26 44	15 31	24 4	24 5	14 35		n.a.
T 18	1 59	23 57	0 9	0 28	0 53	7 50	0 41	10 59	0 52	13 32	0 22	11 51	1 1	21 5	0 17	14 51	2 21	26 44	15 31	24 4	24 5	14 38		n.a.
W19	1 34	24 18	1s 3	0s16	0 58	8 21	0 44	11 17	0 53	13 30	0 22	11 54	1 1	21 5	0 17	14 51	2 21	26 44	15 30	24 4	24 5	14 40		n.a.
T 20	1 9	23 12	2 10	1 1	1 4	8 53	0 46	11 35	0 53	13 29	0 22	11 56	1 0	21 5	0 17	14 52	2 21	26 44	15 30	24 5	24 5	14 43		n.a.
F 21	0 44	20 50	3 9	1 45	1 9	9 24	0 49	11 53	0 54	13 27	0 22	11 58	1 0	21 6	0 17	14 52	2 21	26 44	15 30	24 5	24 5	14 45		n.a.
S 22	0 19	17 26	3 56	2 29	1 15	9 55	0 51	12 11	0 54	13 26	0 22	12 1	1 0	21 6	0 17	14 52	2 21	26 45	15 30	24 5	24 5	14 48		n.a.
S 23	0s 6	13 15	4 32	3 13	1 20	10 25	0 53	12 29	0 55	13 24	0 22	12 3	1 0	21 7	0 17	14 53	2 21	26 45	15 30	24 5	24 5	14 50		n.a.
M24	0 31	8 33	4 53	3 56	1 25	10 55	0 56	12 46	0 55	13 22	0 22	12 5	1 0	21 7	0 17	14 53	2 21	26 45	15 30	24 5	24 5	14 52		n.a.
T 25	0 56	3 34	4 59	4 40	1 30	11 25	0 58	13 3	0 56	13 20	0 22	12 8	1 0	21 8	0 17	14 54	2 21	26 45	15 29	24 5	24 5	14 55		n.a.
W26	1 21	1n30	4 52	5 23	1 34	11 55	1 0	13 21	0 56	13 18	0 21	12 10	1 0	21 8	0 17	14 54	2 21	26 45	15 29	24 6	24 5	14 57		n.a.
T 27	1 46	6 26	4 31	6 6	1 38	12 25	1 2	13 38	0 57	13 17	0 21	12 13	1 0	21 9	0 17	14 55	2 20	26 45	15 29	24 6	24 6	15 0		n.a.
F 28	2 11	11 5	3 59	6 49	1 43	12 54	1 5	13 55	0 57	13 15	0 21	12 15	0 59	21 9	0 17	14 55	2 20	26 46	15 29	24 6	24 6	15 2		n.a.
S 29	2 36	15 18	3 16	7 32	1 46	13 23	1 7	14 12	0 57	13 13	0 21	12 17	0 59	21 10	0 17	14 55	2 20	26 46	15 28	24 6	24 6	15 5		n.a.
S 30	3 1	18 53	2 25	8 13	1 50	13 51	1 9	14 28	0 58	13 11	0 21	12 20	0 59	21 10	0 17	14 56	2 20	26 46	15 28	24 6	24 6	15 7		n.a.
M31	3s26	21n43	1s27	8s55	1s53	14s19	1s11	14s45	0s58	13n 8	0s21	12s22	0n59	21s11	0s17	14s56	2s20	26s46	15s28	24n 6	24n 6	15n10		n.a.

Julian Day Number = 242799.5, Delta T = 30h56m50s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'58, Lahiri = -59°34'58 Julian Calendar 1 Oct. 4049 BCE == Greg. Calendar 30 Aug. 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

NOVEMBER 4049 BCE (-4048) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 30	9♎27'02	26♊12	19♎28	5♏16	6♏38	4°R39	4♏23	0♐53	27°R16	28°R16	1°R 0	1♋37	20♉46	n.a.	T 1
W 2	0 40 27	10°28'24	8♋14	21° 6	6°31	7°25	4♉32	4°30	0°55	27♒15	28♒15	1♋ 0	1°34	20°53	n.a.	W 2
T 3	0 44 23	11°29'47	20°32	22°44	7°45	8°12	4°26	4°37	0°58	27°14	28°15	1° 0	1°31	21° 0	n.a.	T 3
F 4	0 48 20	12°31'09	3♌11	24°21	8°59	8°59	4°19	4°43	1° 0	27°13	28°14	0°58	1°27	21° 6	n.a.	F 4
S 5	0 52 17	13°32'31	16°15	25°59	10°14	9°46	4°12	4°50	1° 3	27°12	28°13	0°54	1°24	21°13	n.a.	S 5
S 6	0 56 13	14°33'53	29°47	27°37	11°28	10°33	4° 4	4°57	1° 5	27°11	28°12	0°48	1°21	21°20	n.a.	S 6
M 7	1 0 10	15°35'15	13♍50	29°14	12°42	11°20	3°57	5° 4	1° 8	27°10	28°12	0°39	1°18	21°26	n.a.	M 7
T 8	1 4 6	16°36'36	28°19	0♏50	13°56	12° 8	3°50	5°11	1°11	27° 9	28°11	0°28	1°15	21°33	n.a.	T 8
W 9	1 8 3	17°37'56	13♎10	2°26	15°11	12°55	3°42	5°18	1°13	27° 8	28°10	0°16	1°12	21°40	n.a.	W 9
T 10	1 11 59	18°39'16	28°14	4° 1	16°25	13°42	3°35	5°25	1°16	27° 7	28° 9	0° 5	1° 8	21°46	n.a.	T 10
F 11	1 15 56	19°40'35	13♏20	5°34	17°39	14°29	3°27	5°32	1°19	27° 6	28° 9	29♊56	1° 5	21°53	n.a.	F 11
S 12	1 19 53	20°41'53	28°20	7° 6	18°53	15°16	3°20	5°39	1°22	27° 5	28° 8	29°50	1° 2	22° 0	n.a.	S 12
S 13	1 23 49	21°43'10	13♐ 4	8°36	20° 7	16° 3	3°12	5°46	1°24	27° 4	28° 8	29°47	0°59	22° 6	n.a.	S 13
M14	1 27 46	22°44'26	27°28	10° 4	21°21	16°50	3° 4	5°54	1°27	27° 3	28° 7	29°D46	0°56	22°13	n.a.	M14
T 15	1 31 42	23°45'41	11♑29	11°29	22°35	17°37	2°56	6° 1	1°30	27° 3	28° 6	29°46	0°52	22°20	n.a.	T 15
W16	1 35 39	24°46'54	25° 9	12°50	23°49	18°24	2°48	6° 8	1°33	27° 2	28° 6	29°R46	0°49	22°27	n.a.	W16
T 17	1 39 35	25°48'06	8♒28	14° 8	25° 3	19°11	2°40	6°15	1°36	27° 1	28° 5	29°45	0°46	22°33	n.a.	T 17
F 18	1 43 32	26°49'17	21°29	15°21	26°17	19°58	2°32	6°22	1°39	27° 0	28° 5	29°42	0°43	22°40	n.a.	F 18
S 19	1 47 29	27°50'27	4♓15	16°29	27°31	20°45	2°24	6°29	1°42	27° 0	28° 4	29°37	0°40	22°47	n.a.	S 19
S 20	1 51 25	28°51'35	16°49	17°31	28°45	21°32	2°16	6°37	1°45	26°59	28° 4	29°29	0°37	22°53	n.a.	S 20
M21	1 55 22	29°52'42	29°12	18°26	29°59	22°19	2° 8	6°44	1°48	26°59	28° 3	29°19	0°33	23° 0	n.a.	M21
T 22	1 59 18	0♏53'47	11♈26	19°12	1♐12	23° 6	2° 0	6°51	1°51	26°58	28° 3	29° 7	0°30	23° 7	n.a.	T 22
W23	2 3 15	1°54'51	23°31	19°51	2°26	23°53	1°52	6°58	1°54	26°57	28° 2	28°55	0°27	23°13	n.a.	W23
T 24	2 7 11	2°55'54	5♉31	20°20	3°40	24°40	1°44	7° 5	1°57	26°57	28° 2	28°45	0°24	23°20	n.a.	T 24
F 25	2 11 8	3°56'56	17°24	20°38	4°53	25°26	1°36	7°13	2° 0	26°57	28° 1	28°35	0°21	23°27	n.a.	F 25
S 26	2 15 5	4°57'56	29°14	20°R46	6° 7	26°13	1°28	7°20	2° 3	26°56	28° 1	28°29	0°18	23°33	n.a.	S 26
S 27	2 19 1	5°58'55	11♊ 2	20°43	7°21	27° 0	1°20	7°27	2° 7	26°56	28° 1	28°24	0°14	23°40	n.a.	S 27
M28	2 22 58	6°59'53	22°50	20°28	8°34	27°47	1°12	7°34	2°10	26°55	28° 0	28°D23	0°11	23°47	n.a.	M28
T 29	2 26 54	8° 0'50	4♋44	20° 2	9°47	28°34	1° 4	7°42	2°13	26°55	28° 0	28°23	0° 8	23°53	n.a.	T 29
W30	2 30 51	9♏ 1'46	16♋46	19♏26	11♐ 1	29♏20	0♉56	7♏49	2♐16	26♒55	28♒ 0	28♊24	0♋ 5	24♉ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s51	23n38	0s25	9s36	1s56	14s47	1s13	15s 1	0s59	13n 6	0s21	12s25	0n59	21s11	0s17	14s57	2s20	26s46	15s28	24n 6	24n 6	15n12		n.a.
W 2	4 15	24 29	0n38	10 16	1 58	15 14	1 15	15 18	0 59	13 4	0 21	12 27	0 59	21 12	0 17	14 57	2 20	26 46	15 27	24 6	24 6	15 14		n.a.
T 3	4 40	24 10	1 42	10 56	2 0	15 41	1 17	15 34	0 59	13 2	0 20	12 30	0 59	21 12	0 17	14 57	2 20	26 46	15 27	24 6	24 6	15 17		n.a.
F 4	5 5	22 36	2 42	11 35	2 2	16 8	1 19	15 50	1 0	13 0	0 20	12 32	0 59	21 13	0 17	14 58	2 20	26 46	15 27	24 6	24 6	15 19		n.a.
S 5	5 29	19 49	3 35	12 13	2 3	16 34	1 21	16 6	1 0	12 57	0 20	12 35	0 59	21 13	0 17	14 58	2 20	26 46	15 27	24 6	24 6	15 22		n.a.
S 6	5 54	15 53	4 19	12 50	2 4	17 0	1 23	16 21	1 1	12 55	0 20	12 37	0 58	21 14	0 17	14 58	2 20	26 46	15 26	24 6	24 6	15 24		n.a.
M 7	6 18	10 57	4 49	13 26	2 4	17 25	1 24	16 37	1 1	12 53	0 20	12 40	0 58	21 14	0 17	14 59	2 20	26 46	15 26	24 6	24 6	15 26		n.a.
T 8	6 42	5 16	5 1	14 0	2 3	17 50	1 26	16 52	1 1	12 50	0 20	12 42	0 58	21 15	0 17	14 59	2 20	26 46	15 26	24 6	24 6	15 29		n.a.
W 9	7 6	0s51	4 54	14 34	2 2	18 14	1 28	17 7	1 2	12 48	0 20	12 45	0 58	21 15	0 17	14 59	2 20	26 46	15 26	24 6	24 6	15 31		n.a.
T 10	7 30	7 0	4 26	15 5	2 1	18 38	1 29	17 22	1 2	12 45	0 19	12 47	0 58	21 16	0 17	14 59	2 20	26 46	15 25	24 6	24 6	15 34		n.a.
F 11	7 54	12 47	3 40	15 36	1 58	19 1	1 31	17 37	1 2	12 43	0 19	12 50	0 58	21 17	0 17	15 0	2 20	26 46	15 25	24 6	24 6	15 36		n.a.
S 12	8 18	17 46	2 39	16 4	1 55	19 24	1 32	17 52	1 3	12 40	0 19	12 52	0 58	21 17	0 17	15 0	2 20	26 46	15 25	24 6	24 6	15 39		n.a.
S 13	8 42	21 33	1 28	16 30	1 51	19 46	1 34	18 6	1 3	12 38	0 19	12 55	0 58	21 18	0 17	15 0	2 20	26 46	15 25	24 6	24 6	15 41		n.a.
M14	9 5	23 53	0 12	16 55	1 46	20 8	1 35	18 20	1 3	12 35	0 19	12 57	0 58	21 18	0 17	15 0	2 19	26 46	15 24	24 6	24 6	15 43		n.a.
T 15	9 28	24 37	1s 2	17 17	1 40	20 29	1 36	18 34	1 4	12 32	0 19	13 0	0 58	21 19	0 17	15 1	2 19	26 46	15 24	24 6	24 6	15 46		n.a.
W16	9 51	23 50	2 11	17 36	1 33	20 49	1 38	18 48	1 4	12 30	0 18	13 2	0 57	21 20	0 17	15 1	2 19	26 46	15 24	24 6	24 6	15 48		n.a.
T 17	10 14	21 43	3 11	17 53	1 25	21 9	1 39	19 2	1 4	12 27	0 18	13 5	0 57	21 20	0 17	15 1	2 19	26 46	15 23	24 6	24 6	15 51		n.a.
F 18	10 37	18 30	3 59	18 6	1 16	21 29	1 40	19 15	1 4	12 24	0 18	13 7	0 57	21 21	0 17	15 1	2 19	26 46	15 23	24 6	24 6	15 53		n.a.
S 19	11 0	14 28	4 35	18 17	1 6	21 47	1 41	19 28	1 5	12 22	0 18	13 10	0 57	21 21	0 17	15 1	2 19	26 46	15 23	24 6	24 6	15 55		n.a.
S 20	11 22	9 52	4 57	18 24	0 55	22 6	1 42	19 41	1 5	12 19	0 18	13 12	0 57	21 22	0 17	15 2	2 19	26 46	15 22	24 6	24 6	15 58		n.a.
M21	11 44	4 57	5 4	18 28	0 43	22 23	1 43	19 54	1 5	12 16	0 18	13 15	0 57	21 23	0 17	15 2	2 19	26 46	15 22	24 6	24 6	16 0		n.a.
T 22	12 6	0n 6	4 57	18 28	0 29	22 40	1 44	20 7	1 5	12 14	0 17	13 17	0 57	21 23	0 17	15 2	2 19	26 46	15 22	24 6	24 6	16 2		n.a.
W23	12 28	5 7	4 37	18 25	0 14	22 56	1 45	20 19	1 6	12 11	0 17	13 20	0 57	21 24	0 17	15 2	2 19	26 46	15 22	24 6	24 6	16 5		n.a.
T 24	12 50	9 53	4 4	18 18	0n 2	23 12	1 45	20 31	1 6	12 8	0 17	13 22	0 57	21 25	0 17	15 2	2 19	26 45	15 21	24 6	24 6	16 7		n.a.
F 25	13 11	14 17	3 22	18 6	0 19	23 26	1 46	20 43	1 6	12 6	0 17	13 25	0 57	21 25	0 17	15 2	2 19	26 45	15 21	24 6	24 6	16 10		n.a.
S 26	13 32	18 6	2 30	17 51	0 37	23 41	1 47	20 55	1 6	12 3	0 17	13 27	0 57	21 26	0 17	15 2	2 19	26 45	15 21	24 6	24 6	16 12		n.a.
S 27	13 53	21 12	1 32	17 33	0 55	23 54	1 47	21 6	1 6	12 0	0 17	13 30	0 57	21 27	0 17	15 2	2 19	26 45	15 20	24 6	24 6	16 14		n.a.
M28	14 14	23 25	0 30	17 11	1 14	24 7	1 47	21 18	1 7	11 58	0 16	13 32	0 56	21 27	0 17	15 2	2 18	26 45	15 20	24 6	24 6	16 17		n.a.
T 29	14 34	24 35	0n34	16 45	1 33	24 19	1 48	21 29	1 7	11 55	0 16	13 35	0 56	21 28	0 17	15 2	2 18	26 45	15 20	24 6	24 6	16 19		n.a.
W30	14s54	24n38	1n38	16s17	1n52	24s30	1s48	21s39	1s 7	11n52	0s16	13s37	0n56	21s29	0s17	15s 2	2s18	26s44	15s19	24n 6	24n 6	16n21		n.a.

Julian Day Number = 242830.5, Delta T = 30h56m47s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'54, Lahiri = -59°34'54 Julian Calendar 1 Nov. 4049 BCE == Greg. Calendar 30 Sept. 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4049 BCE
geocentric

DECEMBER 4049 BCE (-4048) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 47	10♏ 2'40	29♋ 2	18°R39	12♐14	0♐ 7	0°R48	7♏56	2♐20	26°R54	28°R 0	28♊25	0♋ 2	24♉ 7	n.a.	T 1
F 2	2 38 44	11° 3'33	11♌37	17♏44	13°28	0°54	0♉41	8° 3	2°23	26♒54	27♒59	28°R26	29♊58	24°13	n.a.	F 2
S 3	2 42 41	12° 4'25	24°35	16°42	14°41	1°40	0°33	8°11	2°26	26°54	27°59	28°25	29°55	24°20	n.a.	S 3
S 4	2 46 37	13° 5'15	8♍ 0	15°34	15°54	2°27	0°25	8°18	2°29	26°54	27°59	28°22	29°52	24°27	n.a.	S 4
M 5	2 50 34	14° 6'04	21°54	14°24	17° 7	3°14	0°17	8°25	2°33	26°54	27°59	28°17	29°49	24°33	n.a.	M 5
T 6	2 54 30	15° 6'52	6♎17	13°11	18°20	4° 0	0°10	8°32	2°36	26°54	27°59	28°11	29°46	24°40	n.a.	T 6
W 7	2 58 27	16° 7'38	21° 6	12° 0	19°33	4°47	0° 2	8°40	2°39	26°54	27°58	28° 4	29°43	24°47	n.a.	W 7
T 8	3 2 23	17° 8'23	6♏13	10°51	20°46	5°33	29♈55	8°47	2°43	26°D54	27°58	27°58	29°39	24°53	n.a.	T 8
F 9	3 6 20	18° 9'06	21°29	9°47	21°59	6°20	29°48	8°54	2°46	26°54	27°58	27°53	29°36	25° 0	n.a.	F 9
S 10	3 10 17	19° 9'47	6♐44	8°47	23°12	7° 6	29°40	9° 1	2°49	26°54	27°58	27°49	29°33	25° 7	n.a.	S 10
S 11	3 14 13	20°10'27	21°46	7°55	24°25	7°53	29°33	9° 8	2°53	26°54	27°58	27°D47	29°30	25°13	n.a.	S 11
M12	3 18 10	21°11'04	6♑28	7° 9	25°38	8°39	29°26	9°16	2°56	26°54	27°58	27°48	29°27	25°20	n.a.	M12
T 13	3 22 6	22°11'40	20°46	6°31	26°50	9°26	29°19	9°23	3° 0	26°54	27°D58	27°49	29°23	25°27	n.a.	T 13
W14	3 26 3	23°12'13	4♒38	6° 1	28° 3	10°12	29°12	9°30	3° 3	26°54	27°58	27°50	29°20	25°33	n.a.	W14
T 15	3 29 59	24°12'44	18° 4	5°39	29°15	10°58	29° 6	9°37	3° 6	26°54	27°58	27°R51	29°17	25°40	n.a.	T 15
F 16	3 33 56	25°13'13	1♓ 7	5°25	0♑28	11°45	28°59	9°44	3°10	26°55	27°58	27°51	29°14	25°47	n.a.	F 16
S 17	3 37 53	26°13'39	13°50	5°D18	1°40	12°31	28°53	9°51	3°13	26°55	27°58	27°50	29°11	25°53	n.a.	S 17
S 18	3 41 49	27°14'04	26°16	5°18	2°53	13°17	28°46	9°58	3°17	26°55	27°58	27°47	29° 8	26° 0	n.a.	S 18
M19	3 45 46	28°14'26	8♈29	5°25	4° 5	14° 3	28°40	10° 5	3°20	26°56	27°58	27°43	29° 4	26° 7	n.a.	M19
T 20	3 49 42	29°14'46	20°33	5°38	5°17	14°50	28°34	10°12	3°24	26°56	27°59	27°38	29° 1	26°13	n.a.	T 20
W21	3 53 39	0♐15'03	2♉29	5°57	6°29	15°36	28°28	10°19	3°27	26°56	27°59	27°33	28°58	26°20	n.a.	W21
T 22	3 57 35	1°15'19	14°21	6°22	7°41	16°22	28°22	10°26	3°31	26°57	27°59	27°28	28°55	26°27	n.a.	T 22
F 23	4 1 32	2°15'32	26°11	6°52	8°53	17° 8	28°17	10°33	3°34	26°57	27°59	27°24	28°52	26°33	n.a.	F 23
S 24	4 5 28	3°15'44	8♊ 0	7°26	10° 5	17°54	28°11	10°40	3°37	26°58	27°59	27°22	28°49	26°40	n.a.	S 24
S 25	4 9 25	4°15'53	19°50	8° 5	11°16	18°40	28° 6	10°47	3°41	26°58	28° 0	27°20	28°45	26°47	n.a.	S 25
M26	4 13 22	5°16'01	1♋44	8°48	12°28	19°26	28° 1	10°54	3°44	26°59	28° 0	27°D20	28°42	26°53	n.a.	M26
T 27	4 17 18	6°16'06	13°44	9°34	13°40	20°11	27°56	11° 0	3°48	27° 0	28° 0	27°21	28°39	27° 0	n.a.	T 27
W28	4 21 15	7°16'09	25°53	10°24	14°51	20°57	27°51	11° 7	3°51	27° 0	28° 1	27°22	28°36	27° 7	n.a.	W28
T 29	4 25 11	8°16'11	8♌15	11°17	16° 2	21°43	27°46	11°14	3°55	27° 1	28° 1	27°24	28°33	27°13	n.a.	T 29
F 30	4 29 8	9°16'10	20°52	12°14	17°14	22°29	27°42	11°21	3°58	27° 2	28° 1	27°25	28°29	27°20	n.a.	F 30
S 31	4 33 4	10♐16'08	3♍48	13♏13	18♑25	23♐15	27♈38	11♏27	4♐ 2	27♒ 3	28♒ 2	27♊26	28♊26	27♉27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s14	23n30	2n38	15s46	2n11	24s41	1s48	21s50	1s 7	11n50	0s16	13s39	0n56	21s29	0s17	15s 2	2s18	26s44	15s19	24n 6	24n 6	16n24			n.a.
F 2	15 34	21 10	3 32	15 13	2 28	24 50	1 48	22 0	1 7	11 47	0 16	13 42	0 56	21 30	0 17	15 2	2 18	26 44	15 19	24 6	24 6	16 26			n.a.
S 3	15 53	17 43	4 17	14 40	2 45	24 59	1 48	22 10	1 8	11 44	0 16	13 44	0 56	21 31	0 17	15 2	2 18	26 44	15 18	24 6	24 6	16 28			n.a.
S 4	16 12	13 16	4 50	14 6	3 0	25 8	1 48	22 20	1 8	11 42	0 15	13 47	0 56	21 31	0 17	15 2	2 18	26 44	15 18	24 6	24 6	16 31			n.a.
M 5	16 31	7 59	5 7	13 32	3 13	25 15	1 48	22 30	1 8	11 39	0 15	13 49	0 56	21 32	0 17	15 2	2 18	26 43	15 18	24 6	24 6	16 33			n.a.
T 6	16 49	2 6	5 6	13 0	3 24	25 22	1 48	22 39	1 8	11 37	0 15	13 52	0 56	21 33	0 17	15 2	2 18	26 43	15 17	24 6	24 6	16 36			n.a.
W 7	17 7	4s 4	4 45	12 30	3 32	25 28	1 47	22 48	1 8	11 34	0 15	13 54	0 56	21 33	0 17	15 2	2 18	26 43	15 17	24 5	24 6	16 38			n.a.
T 8	17 25	10 9	4 4	12 2	3 39	25 33	1 47	22 57	1 8	11 32	0 15	13 57	0 56	21 34	0 17	15 2	2 18	26 43	15 17	24 5	24 6	16 40			n.a.
F 9	17 43	15 41	3 4	11 38	3 43	25 38	1 47	23 5	1 8	11 29	0 14	13 59	0 56	21 35	0 17	15 2	2 18	26 42	15 16	24 5	24 6	16 43			n.a.
S 10	18 0	20 12	1 52	11 17	3 45	25 41	1 46	23 14	1 9	11 27	0 14	14 1	0 56	21 35	0 17	15 2	2 18	26 42	15 16	24 5	24 6	16 45			n.a.
S 11	18 17	23 18	0 33	11 0	3 45	25 44	1 45	23 22	1 9	11 24	0 14	14 4	0 56	21 36	0 17	15 2	2 17	26 42	15 16	24 5	24 6	16 47			n.a.
M12	18 33	24 44	0s47	10 46	3 43	25 46	1 45	23 29	1 9	11 22	0 14	14 6	0 56	21 37	0 17	15 2	2 17	26 41	15 15	24 5	24 6	16 50			n.a.
T 13	18 49	24 28	2 2	10 37	3 40	25 48	1 44	23 37	1 9	11 19	0 14	14 9	0 55	21 37	0 17	15 2	2 17	26 41	15 15	24 5	24 6	16 52			n.a.
W14	19 5	22 40	3 8	10 32	3 35	25 48	1 43	23 44	1 9	11 17	0 14	14 11	0 55	21 38	0 17	15 2	2 17	26 41	15 15	24 5	24 6	16 54			n.a.
T 15	19 21	19 38	4 1	10 30	3 29	25 48	1 42	23 51	1 9	11 15	0 13	14 13	0 55	21 39	0 17	15 1	2 17	26 40	15 14	24 5	24 6	16 57			n.a.
F 16	19 36	15 43	4 39	10 32	3 22	25 47	1 41	23 58	1 9	11 13	0 13	14 16	0 55	21 39	0 17	15 1	2 17	26 40	15 14	24 5	24 6	16 59			n.a.
S 17	19 51	11 10	5 3	10 37	3 14	25 45	1 40	24 4	1 9	11 10	0 13	14 18	0 55	21 40	0 17	15 1	2 17	26 40	15 14	24 5	24 6	17 1			n.a.
S 18	20 5	6 17	5 13	10 45	3 5	25 43	1 38	24 10	1 9	11 8	0 13	14 20	0 55	21 41	0 17	15 1	2 17	26 39	15 13	24 5	24 6	17 3			n.a.
M19	20 19	1 14	5 7	10 56	2 56	25 39	1 37	24 16	1 9	11 6	0 13	14 23	0 55	21 41	0 17	15 1	2 17	26 39	15 13	24 5	24 6	17 6			n.a.
T 20	20 33	3n48	4 48	11 10	2 46	25 35	1 36	24 22	1 9	11 4	0 12	14 25	0 55	21 42	0 17	15 1	2 17	26 39	15 13	24 5	24 6	17 8			n.a.
W21	20 46	8 40	4 17	11 26	2 36	25 30	1 34	24 27	1 9	11 2	0 12	14 27	0 55	21 43	0 17	15 0	2 17	26 38	15 12	24 5	24 6	17 10			n.a.
T 22	20 59	13 11	3 35	11 44	2 26	25 25	1 32	24 32	1 9	11 0	0 12	14 30	0 55	21 43	0 17	15 0	2 17	26 38	15 12	24 5	24 6	17 13			n.a.
F 23	21 11	17 12	2 43	12 4	2 15	25 18	1 31	24 37	1 9	10 58	0 12	14 32	0 55	21 44	0 17	15 0	2 17	26 37	15 12	24 5	24 6	17 15			n.a.
S 24	21 23	20 32	1 45	12 25	2 5	25 11	1 29	24 41	1 9	10 57	0 12	14 34	0 55	21 45	0 17	15 0	2 16	26 37	15 11	24 5	24 6	17 17			n.a.
S 25	21 35	23 1	0 41	12 48	1 54	25 3	1 27	24 45	1 9	10 55	0 11	14 36	0 55	21 46	0 17	14 59	2 16	26 37	15 11	24 5	24 6	17 20			n.a.
M26	21 46	24 30	0n24	13 12	1 43	24 55	1 25	24 49	1 9	10 53	0 11	14 39	0 55	21 46	0 17	14 59	2 16	26 36	15 10	24 5	24 6	17 22			n.a.
T 27	21 57	24 51	1 29	13 37	1 33	24 46	1 23	24 53	1 9	10 51	0 11	14 41	0 55	21 47	0 17	14 59	2 16	26 36	15 10	24 5	24 6	17 24			n.a.
W28	22 8	24 2	2 31	14 3	1 22	24 36	1 21	24 56	1 9	10 50	0 11	14 43	0 55	21 48	0 17	14 58	2 16	26 35	15 10	24 5	24 6	17 26			n.a.
T 29	22 18	22 2	3 27	14 30	1 12	24 25	1 19	24 59	1 9	10 48	0 11	14 45	0 55	21 48	0 17	14 58	2 16	26 35	15 9	24 5	24 6	17 29			n.a.
F 30	22 27	18 57	4 15	14 57	1 2	24 13	1 16	25 2	1 9	10 47	0 10	14 47	0 55	21 49	0 17	14 58	2 16	26 35	15 9	24 5	24 6	17 31			n.a.
S 31	22s36	14n52	4n50	15s25	0n52	24s 1	1s14	25s 5	1s 9	10n45	0s10	14s49	0n55	21s50	0s17	14s57	2s16	26s34	15s 9	24n 5	24n 6	17n33			n.a.

Julian Day Number = 242860.5, Delta T = 30h56m44s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'50, Lahiri = -59°34'50 Julian Calendar 1 Dec. 4049 BCE == Greg. Calendar 30 Oct. 4049 BCE

The year -4048 astronomical counting style corresponds to year 4049 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

JANUARY 4048 BCE (-4047) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 1	11♐16'03	17♍ 7	14♏15	19♑36	24♐ 0	27°R33	11♏34	4♐ 5	27♒ 3	28♒ 2	27°R26	28♊23	27♉33	n.a.	S 1
M 2	4 40 57	12°15'57	0♎50	15°19	20°47	24°46	27♈29	11°41	4° 9	27° 4	28° 2	27♊25	28°20	27°40	n.a.	M 2
T 3	4 44 54	13°15'49	15° 0	16°25	21°58	25°31	27°26	11°47	4°12	27° 5	28° 3	27°24	28°17	27°47	n.a.	T 3
W 4	4 48 51	14°15'38	29°33	17°34	23° 8	26°17	27°22	11°54	4°15	27° 6	28° 3	27°22	28°14	27°53	n.a.	W 4
T 5	4 52 47	15°15'26	14♏26	18°45	24°19	27° 3	27°19	12° 0	4°19	27° 7	28° 4	27°21	28°10	28° 0	n.a.	T 5
F 6	4 56 44	16°15'12	29°32	19°57	25°30	27°48	27°15	12° 7	4°22	27° 8	28° 4	27°20	28° 7	28° 7	n.a.	F 6
S 7	5 0 40	17°14'56	14♐42	21°12	26°40	28°33	27°12	12°13	4°26	27° 9	28° 5	27°19	28° 4	28°13	n.a.	S 7
S 8	5 4 37	18°14'37	29°47	22°28	27°50	29°19	27° 9	12°20	4°29	27°10	28° 5	27°D19	28° 1	28°20	n.a.	S 8
M 9	5 8 33	19°14'16	14♑38	23°46	29° 0	0♑ 4	27° 7	12°26	4°32	27°11	28° 6	27°19	27°58	28°27	n.a.	M 9
T 10	5 12 30	20°13'53	29° 7	25° 6	0♒10	0°49	27° 4	12°32	4°36	27°12	28° 7	27°20	27°55	28°33	n.a.	T 10
W11	5 16 26	21°13'27	13♒11	26°27	1°20	1°35	27° 2	12°38	4°39	27°13	28° 7	27°20	27°51	28°40	n.a.	W11
T 12	5 20 23	22°12'59	26°48	27°50	2°30	2°20	27° 0	12°45	4°42	27°14	28° 8	27°21	27°48	28°47	n.a.	T 12
F 13	5 24 19	23°12'28	9♓59	29°14	3°40	3° 5	26°58	12°51	4°46	27°15	28° 9	27°21	27°45	28°53	n.a.	F 13
S 14	5 28 16	24°11'55	22°46	0♐40	4°49	3°50	26°56	12°57	4°49	27°17	28° 9	27°R21	27°42	29° 0	n.a.	S 14
S 15	5 32 13	25°11'18	5♈13	2° 7	5°59	4°35	26°55	13° 3	4°52	27°18	28°10	27°21	27°39	29° 7	n.a.	S 15
M16	5 36 9	26°10'40	17°24	3°35	7° 8	5°20	26°53	13° 9	4°56	27°19	28°11	27°21	27°35	29°13	n.a.	M16
T 17	5 40 6	27° 9'58	29°23	5° 5	8°17	6° 5	26°52	13°15	4°59	27°20	28°11	27°D21	27°32	29°20	n.a.	T 17
W18	5 44 2	28° 9'15	11♉16	6°36	9°26	6°50	26°51	13°21	5° 2	27°22	28°12	27°21	27°29	29°27	n.a.	W18
T 19	5 47 59	29° 8'28	23° 4	8° 9	10°34	7°35	26°50	13°26	5° 5	27°23	28°13	27°21	27°26	29°33	n.a.	T 19
F 20	5 51 55	0♑ 7'40	4♊52	9°43	11°43	8°20	26°50	13°32	5° 9	27°24	28°14	27°21	27°23	29°40	n.a.	F 20
S 21	5 55 52	1° 6'49	16°43	11°18	12°51	9° 5	26°50	13°38	5°12	27°26	28°14	27°22	27°20	29°47	n.a.	S 21
S 22	5 59 48	2° 5'55	28°40	12°55	14° 0	9°49	26°D49	13°43	5°15	27°27	28°15	27°R22	27°16	29°53	n.a.	S 22
M23	6 3 45	3° 5'00	10♋43	14°33	15° 8	10°34	26°49	13°49	5°18	27°29	28°16	27°22	27°13	0♊ 0	n.a.	M23
T 24	6 7 41	4° 4'02	22°55	16°12	16°16	11°19	26°50	13°55	5°21	27°30	28°17	27°21	27°10	0° 7	n.a.	T 24
W25	6 11 38	5° 3'02	5♌18	17°53	17°23	12° 3	26°50	14° 0	5°24	27°32	28°18	27°20	27° 7	0°13	n.a.	W25
T 26	6 15 34	6° 1'59	17°53	19°35	18°31	12°48	26°51	14° 5	5°27	27°33	28°19	27°19	27° 4	0°20	n.a.	T 26
F 27	6 19 31	7° 0'55	0♍42	21°19	19°38	13°32	26°51	14°11	5°31	27°35	28°20	27°18	27° 1	0°27	n.a.	F 27
S 28	6 23 28	7°59'48	13°47	23° 4	20°45	14°17	26°52	14°16	5°34	27°36	28°20	27°17	26°57	0°33	n.a.	S 28
S 29	6 27 24	8°58'40	27° 8	24°50	21°52	15° 1	26°53	14°21	5°37	27°38	28°21	27°16	26°54	0°40	n.a.	S 29
M30	6 31 21	9°57'29	10♎48	26°38	22°59	15°45	26°55	14°26	5°40	27°39	28°22	27°D16	26°51	0°47	n.a.	M30
T 31	6 35 17	10♑56'17	24♎46	28♐27	24♒ 5	16♑30	26♈56	14♏31	5♐43	27♒41	28♒23	27♊16	26♊48	0♊53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22s45	9n59	5n12	15s54	0n42	23s49	1s12	25s 7	1s 9	10n44	0s10	14s52	0n55	21s50	0s17	14s57	2s16	26s34	15s 8	24n 5	24n 6	17n36			n.a.
M 2	22 53	4 28	5 16	16 22	0 32	23 35	1 9	25 9	1 9	10 43	0 10	14 54	0 55	21 51	0 17	14 57	2 16	26 33	15 8	24 5	24 6	17 38			n.a.
T 3	23 1	1s27	5 2	16 51	0 22	23 21	1 6	25 11	1 9	10 42	0 10	14 56	0 55	21 52	0 17	14 56	2 16	26 33	15 8	24 5	24 6	17 40			n.a.
W 4	23 9	7 27	4 28	17 20	0 13	23 6	1 4	25 12	1 9	10 40	0 10	14 58	0 55	21 52	0 17	14 56	2 16	26 32	15 7	24 5	24 6	17 42			n.a.
T 5	23 16	13 11	3 36	17 49	0 4	22 51	1 1	25 13	1 9	10 39	0 9	15 0	0 55	21 53	0 17	14 56	2 16	26 32	15 7	24 5	24 6	17 45			n.a.
F 6	23 22	18 12	2 28	18 18	0s 5	22 35	0 58	25 14	1 9	10 38	0 9	15 2	0 55	21 54	0 18	14 55	2 15	26 31	15 7	24 5	24 6	17 47			n.a.
S 7	23 28	22 3	1 9	18 47	0 14	22 18	0 55	25 15	1 9	10 37	0 9	15 4	0 54	21 54	0 18	14 55	2 15	26 31	15 7	24 5	24 5	17 49			n.a.
S 8	23 34	24 20	0s14	19 15	0 22	22 1	0 52	25 15	1 9	10 36	0 9	15 6	0 54	21 55	0 18	14 54	2 15	26 30	15 6	24 5	24 5	17 51			n.a.
M 9	23 39	24 51	1 35	19 43	0 30	21 44	0 49	25 15	1 9	10 36	0 9	15 8	0 54	21 56	0 18	14 54	2 15	26 30	15 6	24 5	24 5	17 54			n.a.
T 10	23 44	23 38	2 48	20 11	0 38	21 25	0 46	25 15	1 9	10 35	0 8	15 10	0 54	21 56	0 18	14 53	2 15	26 29	15 6	24 5	24 5	17 56			n.a.
W11	23 48	20 58	3 48	20 38	0 45	21 6	0 43	25 14	1 8	10 34	0 8	15 12	0 54	21 57	0 18	14 53	2 15	26 29	15 5	24 5	24 5	17 58			n.a.
T 12	23 52	17 12	4 34	21 5	0 53	20 47	0 39	25 13	1 8	10 34	0 8	15 14	0 54	21 58	0 18	14 53	2 15	26 28	15 5	24 5	24 5	18 0			n.a.
F 13	23 55	12 42	5 3	21 31	1 0	20 27	0 36	25 12	1 8	10 33	0 8	15 16	0 54	21 58	0 18	14 52	2 15	26 28	15 5	24 5	24 5	18 3			n.a.
S 14	23 58	7 46	5 17	21 56	1 6	20 7	0 32	25 11	1 8	10 33	0 8	15 18	0 54	21 59	0 18	14 52	2 15	26 27	15 4	24 5	24 5	18 5			n.a.
S 15	24 1	2 40	5 15	22 21	1 13	19 46	0 29	25 9	1 8	10 32	0 8	15 20	0 54	21 59	0 18	14 51	2 15	26 27	15 4	24 5	24 5	18 7			n.a.
M16	24 3	2n26	4 59	22 44	1 18	19 24	0 25	25 8	1 8	10 32	0 7	15 22	0 54	22 0	0 18	14 51	2 15	26 26	15 4	24 5	24 5	18 9			n.a.
T 17	24 4	7 22	4 30	23 7	1 24	19 3	0 21	25 5	1 8	10 32	0 7	15 23	0 54	22 1	0 18	14 50	2 15	26 25	15 3	24 5	24 5	18 11			n.a.
W18	24 5	12 0	3 49	23 29	1 29	18 40	0 18	25 3	1 8	10 31	0 7	15 25	0 54	22 1	0 18	14 49	2 15	26 25	15 3	24 5	24 5	18 14			n.a.
T 19	24 6	16 10	2 59	23 50	1 34	18 18	0 14	25 0	1 7	10 31	0 7	15 27	0 54	22 2	0 18	14 49	2 15	26 24	15 3	24 5	24 5	18 16			n.a.
F 20	24 6	19 42	2 2	24 9	1 39	17 55	0 10	24 57	1 7	10 31	0 7	15 29	0 54	22 2	0 18	14 48	2 15	26 24	15 3	24 5	24 5	18 18			n.a.
S 21	24 6	22 27	0 59	24 28	1 43	17 31	0 6	24 54	1 7	10 31	0 6	15 31	0 54	22 3	0 18	14 48	2 14	26 23	15 2	24 5	24 5	18 20			n.a.
S 22	24 5	24 13	0n 7	24 45	1 47	17 7	0 2	24 51	1 7	10 31	0 6	15 32	0 54	22 4	0 18	14 47	2 14	26 23	15 2	24 5	24 5	18 23			n.a.
M23	24 4	24 53	1 14	25 0	1 50	16 43	0n 2	24 47	1 7	10 31	0 6	15 34	0 54	22 4	0 18	14 47	2 14	26 22	15 2	24 5	24 5	18 25			n.a.
T 24	24 2	24 21	2 17	25 15	1 53	16 18	0 6	24 43	1 7	10 32	0 6	15 36	0 54	22 5	0 18	14 46	2 14	26 22	15 1	24 5	24 4	18 27			n.a.
W25	24 0	22 37	3 15	25 27	1 56	15 53	0 10	24 39	1 6	10 32	0 6	15 37	0 54	22 5	0 18	14 46	2 14	26 21	15 1	24 5	24 4	18 29			n.a.
T 26	23 58	19 46	4 5	25 38	1 58	15 28	0 15	24 34	1 6	10 32	0 6	15 39	0 54	22 6	0 18	14 45	2 14	26 20	15 1	24 5	24 4	18 31			n.a.
F 27	23 55	15 55	4 44	25 48	1 59	15 2	0 19	24 29	1 6	10 33	0 5	15 41	0 54	22 7	0 18	14 44	2 14	26 20	15 1	24 5	24 4	18 34			n.a.
S 28	23 51	11 16	5 8	25 55	2 0	14 36	0 23	24 24	1 6	10 33	0 5	15 42	0 54	22 7	0 18	14 44	2 14	26 19	15 0	24 5	24 4	18 36			n.a.
S 29	23 47	5 59	5 17	26 1	2 1	14 10	0 28	24 19	1 6	10 34	0 5	15 44	0 54	22 8	0 18	14 43	2 14	26 19	15 0	24 5	24 4	18 38			n.a.
M30	23 43	0 19	5 8	26 5	2 1	13 44	0 32	24 14	1 5	10 35	0 5	15 45	0 54	22 8	0 18	14 42	2 14	26 18	15 0	24 5	24 4	18 40			n.a.
T 31	23s38	5s30	4n41	26s 7	2s 1	13s17	0n37	24s 8	1s 5	10n35	0s 5	15s47	0n54	22s 9	0s18	14s42	2s14	26s17	15s 0	24n 5	24n 4	18n42			n.a.

Julian Day Number = 242891.5, Delta T = 30h56m40s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'46, Lahiri = -59°34'46 Julian Calendar 1 Jan. 4048 BCE == Greg. Calendar 30 Nov. 4049 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

FEBRUARY 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 39 14	11♉55'03	9♏ 2	0♉18	25♒12	17♉14	26♈58	14♏36	5♐46	27♒43	28♒24	27♊17	26♊45	1♊ 0	n.a.	W 1
T 2	6 43 10	12°53'46	23°34	2°10	26°18	17°58	27° 0	14°41	5°48	27°44	28°25	27°18	26°41	1° 7	n.a.	T 2
F 3	6 47 7	13°52'28	8♐18	4° 3	27°24	18°42	27° 2	14°46	5°51	27°46	28°26	27°19	26°38	1°13	n.a.	F 3
S 4	6 51 3	14°51'08	23° 9	5°58	28°29	19°26	27° 4	14°51	5°54	27°48	28°27	27°R20	26°35	1°20	n.a.	S 4
S 5	6 55 0	15°49'46	7♉58	7°54	29°35	20°10	27° 7	14°56	5°57	27°50	28°28	27°19	26°32	1°27	n.a.	S 5
M 6	6 58 56	16°48'22	22°40	9°52	0♓40	20°54	27° 9	15° 0	6° 0	27°51	28°29	27°18	26°29	1°33	n.a.	M 6
T 7	7 2 53	17°46'56	7♒ 7	11°51	1°45	21°38	27°12	15° 5	6° 3	27°53	28°30	27°16	26°26	1°40	n.a.	T 7
W 8	7 6 49	18°45'27	21°13	13°51	2°50	22°22	27°15	15°10	6° 6	27°55	28°32	27°13	26°22	1°47	n.a.	W 8
T 9	7 10 46	19°43'56	4♓54	15°53	3°54	23° 6	27°18	15°14	6° 8	27°57	28°33	27°10	26°19	1°53	n.a.	T 9
F 10	7 14 42	20°42'22	18°11	17°56	4°58	23°50	27°22	15°18	6°11	27°59	28°34	27° 7	26°16	2° 0	n.a.	F 10
S 11	7 18 39	21°40'46	1♈ 3	20° 0	6° 2	24°34	27°25	15°23	6°14	28° 1	28°35	27° 5	26°13	2° 7	n.a.	S 11
S 12	7 22 36	22°39'08	13°34	22° 5	7° 6	25°17	27°29	15°27	6°16	28° 3	28°36	27° 3	26°10	2°13	n.a.	S 12
M13	7 26 32	23°37'27	25°47	24°10	8° 9	26° 1	27°33	15°31	6°19	28° 4	28°37	27°D 3	26° 7	2°20	n.a.	M13
T 14	7 30 29	24°35'44	7♉47	26°17	9°12	26°44	27°37	15°35	6°21	28° 6	28°38	27° 4	26° 3	2°27	n.a.	T 14
W15	7 34 25	25°33'59	19°38	28°24	10°15	27°28	27°41	15°39	6°24	28° 8	28°39	27° 5	26° 0	2°33	n.a.	W15
T 16	7 38 22	26°32'11	1♊27	0♒31	11°17	28°11	27°45	15°43	6°26	28°10	28°41	27° 7	25°57	2°40	n.a.	T 16
F 17	7 42 18	27°30'22	13°16	2°38	12°19	28°55	27°50	15°47	6°29	28°12	28°42	27° 8	25°54	2°47	n.a.	F 17
S 18	7 46 15	28°28'30	25°11	4°44	13°21	29°38	27°54	15°50	6°31	28°14	28°43	27°R 9	25°51	2°53	n.a.	S 18
S 19	7 50 11	29°26'36	7♋14	6°51	14°22	0♒22	27°59	15°54	6°34	28°16	28°44	27° 9	25°47	3° 0	n.a.	S 19
M20	7 54 8	0♒24'40	19°28	8°56	15°23	1° 5	28° 4	15°58	6°36	28°18	28°45	27° 7	25°44	3° 7	n.a.	M20
T 21	7 58 4	1°22'42	1♌56	11° 0	16°24	1°48	28° 9	16° 1	6°38	28°20	28°47	27° 3	25°41	3°13	n.a.	T 21
W22	8 2 1	2°20'42	14°37	13° 3	17°24	2°31	28°15	16° 4	6°41	28°22	28°48	26°58	25°38	3°20	n.a.	W22
T 23	8 5 57	3°18'40	27°33	15° 4	18°24	3°14	28°20	16° 8	6°43	28°24	28°49	26°52	25°35	3°27	n.a.	T 23
F 24	8 9 54	4°16'37	10♍42	17° 2	19°23	3°57	28°26	16°11	6°45	28°26	28°50	26°46	25°32	3°33	n.a.	F 24
S 25	8 13 50	5°14'32	24° 5	18°58	20°22	4°40	28°32	16°14	6°47	28°29	28°52	26°40	25°28	3°40	n.a.	S 25
S 26	8 17 47	6°12'25	7♎40	20°52	21°21	5°23	28°38	16°17	6°50	28°31	28°53	26°36	25°25	3°47	n.a.	S 26
M27	8 21 44	7°10'16	21°26	22°43	22°19	6° 6	28°44	16°20	6°52	28°33	28°54	26°33	25°22	3°53	n.a.	M27
T 28	8 25 40	8♒ 8'06	5♏23	24♒30	23♓17	6♒49	28♈50	16♏23	6♐54	28♒35	28♒55	26°D32	25♊19	4♊ 0	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s33	11s11	3n57	26s 7	2s 0	12s50	0n41	24s 2	1s 5	10n36	0s 5	15s48	0n54	22s 9	0s18	14s41	2s14	26s17	14s59	24n 5	24n 4	18n44		n.a.
T 2	23 27	16 21	2 56	26 4	1 59	12 23	0 46	23 56	1 5	10 37	0 4	15 50	0 54	22 10	0 18	14 41	2 14	26 16	14 59	24 5	24 4	18 47		n.a.
F 3	23 21	20 36	1 43	25 59	1 57	11 56	0 50	23 49	1 5	10 38	0 4	15 51	0 54	22 11	0 18	14 40	2 14	26 16	14 59	24 5	24 4	18 49		n.a.
S 4	23 15	23 32	0 23	25 52	1 54	11 28	0 55	23 43	1 4	10 39	0 4	15 53	0 54	22 11	0 18	14 39	2 14	26 15	14 59	24 5	24 4	18 51		n.a.
S 5	23 8	24 50	0s59	25 43	1 51	11 0	1 0	23 36	1 4	10 40	0 4	15 54	0 54	22 12	0 18	14 39	2 14	26 14	14 58	24 5	24 4	18 53		n.a.
M 6	23 1	24 22	2 15	25 31	1 48	10 32	1 4	23 29	1 4	10 41	0 4	15 56	0 54	22 12	0 18	14 38	2 14	26 14	14 58	24 5	24 3	18 55		n.a.
T 7	22 53	22 16	3 22	25 17	1 44	10 4	1 9	23 21	1 4	10 42	0 4	15 57	0 54	22 13	0 18	14 37	2 14	26 13	14 58	24 5	24 3	18 57		n.a.
W 8	22 45	18 50	4 15	25 0	1 39	9 36	1 14	23 14	1 3	10 43	0 4	15 58	0 54	22 13	0 18	14 36	2 14	26 13	14 58	24 5	24 3	19 0		n.a.
T 9	22 36	14 28	4 52	24 41	1 33	9 8	1 19	23 6	1 3	10 45	0 3	16 0	0 54	22 14	0 18	14 36	2 13	26 12	14 57	24 4	24 3	19 2		n.a.
F 10	22 27	9 32	5 11	24 19	1 27	8 39	1 24	22 58	1 3	10 46	0 3	16 1	0 54	22 14	0 18	14 35	2 13	26 11	14 57	24 4	24 3	19 4		n.a.
S 11	22 18	4 21	5 14	23 54	1 21	8 11	1 29	22 50	1 3	10 48	0 3	16 2	0 54	22 15	0 18	14 34	2 13	26 11	14 57	24 4	24 3	19 6		n.a.
S 12	22 8	0n53	5 2	23 27	1 14	7 42	1 33	22 41	1 2	10 49	0 3	16 4	0 54	22 15	0 18	14 34	2 13	26 10	14 57	24 4	24 3	19 8		n.a.
M13	21 58	5 58	4 36	22 58	1 6	7 14	1 38	22 33	1 2	10 51	0 3	16 5	0 54	22 16	0 18	14 33	2 13	26 10	14 57	24 4	24 3	19 10		n.a.
T 14	21 48	10 44	3 59	22 26	0 58	6 45	1 43	22 24	1 2	10 52	0 3	16 6	0 54	22 16	0 18	14 32	2 13	26 9	14 56	24 4	24 3	19 12		n.a.
W15	21 37	15 4	3 12	21 51	0 49	6 16	1 48	22 15	1 1	10 54	0 2	16 7	0 54	22 17	0 18	14 31	2 13	26 8	14 56	24 4	24 3	19 14		n.a.
T 16	21 26	18 48	2 16	21 15	0 40	5 48	1 53	22 6	1 1	10 56	0 2	16 8	0 54	22 17	0 18	14 31	2 13	26 8	14 56	24 4	24 3	19 17		n.a.
F 17	21 14	21 47	1 15	20 36	0 30	5 19	1 58	21 56	1 1	10 57	0 2	16 10	0 54	22 18	0 18	14 30	2 13	26 7	14 56	24 4	24 2	19 19		n.a.
S 18	21 2	23 50	0 11	19 56	0 20	4 50	2 3	21 47	1 1	10 59	0 2	16 11	0 54	22 18	0 18	14 29	2 13	26 6	14 56	24 4	24 2	19 21		n.a.
S 19	20 50	24 49	0n55	19 14	0 9	4 21	2 8	21 37	1 0	11 1	0 2	16 12	0 54	22 18	0 18	14 28	2 13	26 6	14 55	24 4	24 2	19 23		n.a.
M20	20 37	24 37	1 59	18 30	0n 2	3 53	2 13	21 27	1 0	11 3	0 2	16 13	0 54	22 19	0 18	14 28	2 13	26 5	14 55	24 4	24 2	19 25		n.a.
T 21	20 24	23 11	2 59	17 45	0 13	3 24	2 18	21 17	1 0	11 5	0 2	16 14	0 54	22 19	0 18	14 27	2 13	26 5	14 55	24 4	24 2	19 27		n.a.
W22	20 11	20 33	3 50	16 59	0 24	2 55	2 23	21 6	0 59	11 7	0 1	16 15	0 54	22 20	0 18	14 26	2 13	26 4	14 55	24 4	24 2	19 29		n.a.
T 23	19 57	16 53	4 31	16 13	0 35	2 27	2 28	20 56	0 59	11 10	0 1	16 16	0 54	22 20	0 18	14 25	2 13	26 3	14 55	24 4	24 2	19 31		n.a.
F 24	19 43	12 20	4 58	15 26	0 46	1 59	2 33	20 45	0 59	11 12	0 1	16 17	0 54	22 21	0 18	14 25	2 13	26 3	14 55	24 4	24 2	19 33		n.a.
S 25	19 29	7 8	5 10	14 38	0 58	1 30	2 38	20 34	0 58	11 14	0 1	16 18	0 54	22 21	0 18	14 24	2 13	26 2	14 54	24 4	24 2	19 36		n.a.
S 26	19 14	1 31	5 5	13 51	1 9	1 2	2 43	20 23	0 58	11 16	0 1	16 18	0 54	22 21	0 18	14 23	2 13	26 2	14 54	24 4	24 1	19 38		n.a.
M27	18 59	4s15	4 42	13 4	1 20	0 34	2 48	20 12	0 58	11 19	0 1	16 19	0 54	22 22	0 18	14 22	2 13	26 1	14 54	24 4	24 1	19 40		n.a.
T 28	18s44	9s53	4n 2	12s18	1n30	0s 6	2n53	20s 0	0s57	11n21	0s 1	16s20	0n54	22s22	0s18	14s22	2s13	26s 0	14s54	24n 4	24n 1	19n42		n.a.

Julian Day Number = 242922.5, Delta T = 30h56m37s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'42, Lahiri = -59°34'41 Julian Calendar 1 Feb. 4048 BCE == Greg. Calendar 31 Dec. 4049 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

MARCH 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 29 37	9♒ 5'55	19♏30	26♒14	24♓14	7♒32	28♈56	16♏26	6♐56	28♒37	28♒57	26♊32	25♊16	4♊ 6	n.a.	W 1
T 2	8 33 33	10° 3'42	3♐45	27°55	25°11	8°15	29° 3	16°28	6°58	28°39	28°58	26°33	25°13	4°13	n.a.	T 2
F 3	8 37 30	11° 1'28	18° 7	29°32	26° 7	8°57	29° 9	16°31	7° 0	28°41	28°59	26°35	25° 9	4°20	n.a.	F 3
S 4	8 41 26	11°59'13	2♑32	1♓ 6	27° 3	9°40	29°16	16°34	7° 2	28°43	29° 1	26°R35	25° 6	4°26	n.a.	S 4
S 5	8 45 23	12°56'56	16°57	2°36	27°59	10°23	29°23	16°36	7° 3	28°46	29° 2	26°33	25° 3	4°33	n.a.	S 5
M 6	8 49 19	13°54'37	1♒17	4° 1	28°53	11° 5	29°30	16°38	7° 5	28°48	29° 3	26°29	25° 0	4°40	n.a.	M 6
T 7	8 53 16	14°52'17	15°27	5°23	29°48	11°48	29°37	16°40	7° 7	28°50	29° 5	26°23	24°57	4°46	n.a.	T 7
W 8	8 57 12	15°49'56	29°21	6°41	0♈41	12°30	29°45	16°43	7° 9	28°52	29° 6	26°16	24°53	4°53	n.a.	W 8
T 9	9 1 9	16°47'32	12♓56	7°55	1°34	13°13	29°52	16°45	7°11	28°54	29° 7	26° 7	24°50	5° 0	n.a.	T 9
F 10	9 5 6	17°45'07	26°10	9° 4	2°27	13°55	29°59	16°47	7°12	28°57	29° 9	25°59	24°47	5° 6	n.a.	F 10
S 11	9 9 2	18°42'41	9♈ 2	10° 9	3°19	14°37	0♉ 8	16°48	7°14	28°59	29°10	25°52	24°44	5°13	n.a.	S 11
S 12	9 12 59	19°40'12	21°34	11°10	4°10	15°20	0°16	16°50	7°15	29° 1	29°11	25°46	24°41	5°20	n.a.	S 12
M13	9 16 55	20°37'42	3♉48	12° 7	5° 0	16° 2	0°24	16°52	7°17	29° 3	29°13	25°43	24°38	5°26	n.a.	M13
T 14	9 20 52	21°35'11	15°48	12°59	5°50	16°44	0°32	16°53	7°18	29° 5	29°14	25°41	24°34	5°33	n.a.	T 14
W15	9 24 48	22°32'38	27°40	13°46	6°39	17°26	0°40	16°55	7°20	29° 8	29°15	25°D41	24°31	5°40	n.a.	W15
T 16	9 28 45	23°30'03	9♊29	14°29	7°27	18° 8	0°48	16°56	7°21	29°10	29°17	25°42	24°28	5°46	n.a.	T 16
F 17	9 32 41	24°27'26	21°20	15° 8	8°15	18°50	0°57	16°57	7°23	29°12	29°18	25°R42	24°25	5°53	n.a.	F 17
S 18	9 36 38	25°24'48	3♋18	15°42	9° 1	19°32	1° 5	16°59	7°24	29°14	29°19	25°42	24°22	6° 0	n.a.	S 18
S 19	9 40 34	26°22'09	15°27	16°11	9°47	20°14	1°14	17° 0	7°25	29°17	29°21	25°40	24°18	6° 6	n.a.	S 19
M20	9 44 31	27°19'28	27°51	16°35	10°32	20°56	1°23	17° 1	7°26	29°19	29°22	25°36	24°15	6°13	n.a.	M20
T 21	9 48 28	28°16'46	10♌33	16°54	11°16	21°38	1°32	17° 1	7°27	29°21	29°23	25°29	24°12	6°20	n.a.	T 21
W22	9 52 24	29°14'03	23°33	17° 9	11°59	22°19	1°41	17° 2	7°29	29°23	29°25	25°21	24° 9	6°26	n.a.	W22
T 23	9 56 21	0♓11'18	6♍51	17°19	12°41	23° 1	1°50	17° 3	7°30	29°26	29°26	25°11	24° 6	6°33	n.a.	T 23
F 24	10 0 17	1° 8'32	20°25	17°24	13°22	23°43	1°59	17° 4	7°31	29°28	29°27	25° 0	24° 3	6°40	n.a.	F 24
S 25	10 4 14	2° 5'46	4♎12	17°R24	14° 2	24°24	2° 8	17° 4	7°32	29°30	29°29	24°50	23°59	6°46	n.a.	S 25
S 26	10 8 10	3° 2'58	18° 9	17°20	14°40	25° 6	2°18	17° 4	7°33	29°32	29°30	24°42	23°56	6°53	n.a.	S 26
M27	10 12 7	4° 0'10	2♏13	17°12	15°18	25°47	2°27	17° 5	7°33	29°35	29°32	24°36	23°53	7° 0	n.a.	M27
T 28	10 16 3	4°57'21	16°20	16°59	15°54	26°29	2°37	17° 5	7°34	29°37	29°33	24°33	23°50	7° 6	n.a.	T 28
W29	10 20 0	5°54'31	0♐28	16°42	16°30	27°10	2°47	17°R 5	7°35	29°39	29°34	24°D31	23°47	7°13	n.a.	W29
T 30	10 23 56	6°51'41	14°36	16°22	17° 4	27°52	2°57	17° 5	7°36	29°41	29°36	24°31	23°44	7°19	n.a.	T 30
F 31	10 27 53	7♓48'50	28♐43	15♓58	17♈36	28♒33	3♉ 7	17♏ 5	7♐36	29♒44	29♒37	24°R31	23♊40	7♊26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	18s29	15s 6	3n 7	11s33	1n41	0n21	2n58	19s49	0s57	11n23	0s 0	16s21	0n54	22s22	0s18	14s21	2s13	26s 0	14s54	24n 4	24n 1	19n44			n.a.
T 2	18 13	19 31	2 1	10 48	1 51	0 49	3 2	19 37	0 57	11 26	0 0	16 22	0 54	22 23	0 18	14 20	2 13	25 59	14 54	24 4	24 1	19 46			n.a.
F 3	17 57	22 48	0 46	10 5	2 0	1 16	3 7	19 25	0 56	11 29	0 0	16 23	0 54	22 23	0 18	14 19	2 13	25 59	14 54	24 4	24 1	19 48			n.a.
S 4	17 40	24 37	0s32	9 23	2 9	1 43	3 12	19 13	0 56	11 31	0 0	16 23	0 54	22 24	0 18	14 18	2 13	25 58	14 54	24 4	24 1	19 50			n.a.
S 5	17 24	24 47	1 48	8 43	2 17	2 10	3 17	19 1	0 56	11 34	0n 0	16 24	0 54	22 24	0 19	14 18	2 13	25 57	14 53	24 4	24 1	19 52			n.a.
M 6	17 7	23 17	2 56	8 4	2 25	2 37	3 21	18 49	0 55	11 36	0 0	16 25	0 54	22 24	0 19	14 17	2 13	25 57	14 53	24 3	24 1	19 54			n.a.
T 7	16 49	20 21	3 53	7 27	2 32	3 3	3 26	18 36	0 55	11 39	0 0	16 25	0 54	22 25	0 19	14 16	2 13	25 56	14 53	24 3	24 0	19 56			n.a.
W 8	16 32	16 16	4 34	6 52	2 38	3 29	3 30	18 24	0 54	11 42	0 1	16 26	0 54	22 25	0 19	14 15	2 13	25 56	14 53	24 3	24 0	19 58			n.a.
T 9	16 14	11 27	4 59	6 18	2 44	3 55	3 35	18 11	0 54	11 45	0 1	16 26	0 54	22 25	0 19	14 14	2 13	25 55	14 53	24 3	24 0	20 0			n.a.
F 10	15 56	6 14	5 7	5 47	2 49	4 20	3 39	17 58	0 54	11 48	0 1	16 27	0 54	22 25	0 19	14 14	2 13	25 54	14 53	24 3	24 0	20 2			n.a.
S 11	15 38	0 53	4 59	5 19	2 53	4 45	3 44	17 45	0 53	11 51	0 1	16 28	0 54	22 26	0 19	14 13	2 13	25 54	14 53	24 2	24 0	20 4			n.a.
S 12	15 20	4n22	4 37	4 52	2 56	5 10	3 48	17 32	0 53	11 54	0 1	16 28	0 54	22 26	0 19	14 12	2 13	25 53	14 53	24 2	24 0	20 6			n.a.
M13	15 1	9 21	4 2	4 28	2 59	5 35	3 52	17 18	0 52	11 57	0 1	16 29	0 54	22 26	0 19	14 11	2 13	25 53	14 53	24 2	24 0	20 8			n.a.
T 14	14 42	13 53	3 17	4 6	3 0	5 59	3 56	17 5	0 52	12 0	0 1	16 29	0 54	22 27	0 19	14 10	2 13	25 52	14 53	24 2	23 59	20 10			n.a.
W15	14 23	17 51	2 25	3 47	3 1	6 22	4 1	16 51	0 52	12 3	0 1	16 29	0 54	22 27	0 19	14 9	2 13	25 52	14 53	24 2	23 59	20 12			n.a.
T 16	14 3	21 4	1 26	3 30	3 1	6 46	4 5	16 38	0 51	12 6	0 2	16 30	0 54	22 27	0 19	14 9	2 13	25 51	14 53	24 2	23 59	20 14			n.a.
F 17	13 44	23 25	0 23	3 16	2 59	7 9	4 8	16 24	0 51	12 9	0 2	16 30	0 54	22 27	0 19	14 8	2 13	25 50	14 52	24 2	23 59	20 16			n.a.
S 18	13 24	24 44	0n41	3 5	2 57	7 31	4 12	16 10	0 50	12 12	0 2	16 30	0 54	22 28	0 19	14 7	2 13	25 50	14 52	24 2	23 59	20 18			n.a.
S 19	13 4	24 54	1 44	2 57	2 54	7 53	4 16	15 56	0 50	12 15	0 2	16 31	0 54	22 28	0 19	14 6	2 13	25 49	14 52	24 2	23 59	20 20			n.a.
M20	12 44	23 50	2 43	2 51	2 50	8 14	4 20	15 42	0 50	12 19	0 2	16 31	0 54	22 28	0 19	14 5	2 13	25 49	14 52	24 2	23 59	20 22			n.a.
T 21	12 24	21 32	3 36	2 48	2 44	8 35	4 23	15 28	0 49	12 22	0 2	16 31	0 54	22 28	0 19	14 5	2 13	25 48	14 52	24 2	23 59	20 24			n.a.
W22	12 3	18 5	4 18	2 48	2 38	8 56	4 26	15 13	0 49	12 25	0 2	16 31	0 54	22 29	0 19	14 4	2 13	25 48	14 52	24 1	23 58	20 26			n.a.
T 23	11 43	13 40	4 48	2 51	2 30	9 15	4 30	14 59	0 48	12 29	0 2	16 32	0 54	22 29	0 19	14 3	2 13	25 47	14 52	24 1	23 58	20 28			n.a.
F 24	11 22	8 30	5 2	2 57	2 22	9 35	4 33	14 44	0 48	12 32	0 3	16 32	0 54	22 29	0 19	14 2	2 13	25 47	14 52	24 1	23 58	20 30			n.a.
S 25	11 1	2 50	4 59	3 6	2 12	9 53	4 36	14 30	0 48	12 35	0 3	16 32	0 54	22 29	0 19	14 1	2 13	25 46	14 52	24 0	23 58	20 32			n.a.
S 26	10 40	3s 3	4 38	3 17	2 1	10 11	4 38	14 15	0 47	12 39	0 3	16 32	0 54	22 29	0 19	14 1	2 13	25 46	14 52	24 0	23 58	20 34			n.a.
M27	10 19	8 49	4 1	3 31	1 50	10 29	4 41	14 0	0 47	12 42	0 3	16 32	0 54	22 29	0 19	14 0	2 13	25 45	14 52	24 0	23 58	20 36			n.a.
T 28	9 57	14 11	3 8	3 48	1 37	10 46	4 43	13 45	0 46	12 46	0 3	16 32	0 54	22 30	0 19	13 59	2 13	25 44	14 52	23 59	23 57	20 38			n.a.
W29	9 36	18 48	2 4	4 7	1 24	11 2	4 46	13 30	0 46	12 49	0 3	16 32	0 54	22 30	0 19	13 58	2 13	25 44	14 52	23 59	23 57	20 40			n.a.
T 30	9 14	22 19	0 52	4 28	1 9	11 17	4 48	13 15	0 45	12 53	0 3	16 32	0 54	22 30	0 19	13 57	2 13	25 43	14 52	23 59	23 57	20 42			n.a.
F 31	8s52	24s28	0s22	4s51	0n54	11n32	4n50	13s 0	0s45	12n57	0n 3	16s32	0n54	22s30	0s19	13s57	2s13	25s43	14s52	23n59	23n57	20n44			n.a.

Julian Day Number = 242950.5, Delta T = 30h56m34s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'38, Lahiri = -59°34'38 Julian Calendar 1 March 4048 BCE == Greg. Calendar 28 Jan. 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

APRIL 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 31 50	8♓45'59	12♉48	15°R32	18♈ 7	29♒14	3♉17	17°R 5	7♐37	29♒46	29♒38	24°R30	23♊37	7♊33	n.a.	S 1
S 2	10 35 46	9°43'07	26°49	15♓ 3	18°37	29°55	3°27	17♏ 4	7°38	29°48	29°40	24♊27	23°34	7°39	n.a.	S 2
M 3	10 39 43	10°40'14	10♒43	14°32	19° 5	0♓37	3°37	17° 4	7°38	29°50	29°41	24°21	23°31	7°46	n.a.	M 3
T 4	10 43 39	11°37'21	24°29	13°59	19°32	1°18	3°47	17° 3	7°39	29°52	29°42	24°13	23°28	7°53	n.a.	T 4
W 5	10 47 36	12°34'27	8♓ 2	13°26	19°57	1°59	3°58	17° 3	7°39	29°55	29°44	24° 2	23°24	7°59	n.a.	W 5
T 6	10 51 32	13°31'33	21°21	12°52	20°21	2°40	4° 8	17° 2	7°40	29°57	29°45	23°50	23°21	8° 6	n.a.	T 6
F 7	10 55 29	14°28'38	4♈23	12°19	20°43	3°21	4°19	17° 1	7°40	29°59	29°46	23°38	23°18	8°13	n.a.	F 7
S 8	10 59 26	15°25'42	17° 7	11°46	21° 3	4° 2	4°29	17° 0	7°40	0♓ 1	29°48	23°26	23°15	8°19	n.a.	S 8
S 9	11 3 22	16°22'46	29°33	11°15	21°21	4°43	4°40	16°59	7°40	0° 3	29°49	23°17	23°12	8°26	n.a.	S 9
M10	11 7 19	17°19'48	11♉44	10°45	21°38	5°24	4°51	16°58	7°41	0° 6	29°50	23°11	23° 9	8°33	n.a.	M10
T 11	11 11 15	18°16'50	23°43	10°19	21°52	6° 4	5° 2	16°57	7°41	0° 8	29°52	23° 7	23° 5	8°39	n.a.	T 11
W12	11 15 12	19°13'52	5♊34	9°54	22° 4	6°45	5°13	16°56	7°41	0°10	29°53	23° 5	23° 2	8°46	n.a.	W12
T 13	11 19 8	20°10'53	17°23	9°34	22°15	7°26	5°24	16°54	7°41	0°12	29°54	23° 5	22°59	8°53	n.a.	T 13
F 14	11 23 5	21° 7'53	29°14	9°16	22°23	8° 7	5°35	16°53	7°R41	0°14	29°55	23° 4	22°56	8°59	n.a.	F 14
S 15	11 27 1	22° 4'52	11♋13	9° 3	22°29	8°47	5°46	16°51	7°41	0°16	29°57	23° 4	22°53	9° 6	n.a.	S 15
S 16	11 30 58	23° 1'51	23°25	8°54	22°33	9°28	5°57	16°50	7°41	0°18	29°58	23° 1	22°50	9°13	n.a.	S 16
M17	11 34 55	23°58'50	5♌55	8°49	22°R34	10° 8	6° 9	16°48	7°41	0°20	29°59	22°57	22°46	9°19	n.a.	M17
T 18	11 38 51	24°55'48	18°46	8°D48	22°34	10°49	6°20	16°46	7°41	0°23	0♓ 1	22°50	22°43	9°26	n.a.	T 18
W19	11 42 48	25°52'45	2♍ 0	8°52	22°31	11°29	6°32	16°44	7°40	0°25	0° 2	22°40	22°40	9°32	n.a.	W19
T 20	11 46 44	26°49'43	15°36	9° 1	22°25	12°10	6°43	16°42	7°40	0°27	0° 3	22°29	22°37	9°39	n.a.	T 20
F 21	11 50 41	27°46'39	29°33	9°15	22°17	12°50	6°55	16°40	7°40	0°29	0° 4	22°17	22°34	9°46	n.a.	F 21
S 22	11 54 37	28°43'36	13♎46	9°33	22° 7	13°30	7° 6	16°38	7°39	0°31	0° 6	22° 6	22°30	9°52	n.a.	S 22
S 23	11 58 34	29°40'33	28° 8	9°56	21°54	14°11	7°18	16°36	7°39	0°33	0° 7	21°57	22°27	9°59	n.a.	S 23
M24	12 2 31	0♈37'30	12♏35	10°23	21°39	14°51	7°30	16°33	7°38	0°35	0° 8	21°50	22°24	10° 6	n.a.	M24
T 25	12 6 27	1°34'28	27° 1	10°56	21°22	15°31	7°42	16°31	7°38	0°37	0° 9	21°46	22°21	10°12	n.a.	T 25
W26	12 10 24	2°31'25	11♐22	11°32	21° 2	16°11	7°53	16°28	7°37	0°39	0°10	21°45	22°18	10°19	n.a.	W26
T 27	12 14 20	3°28'23	25°35	12°14	20°41	16°51	8° 5	16°26	7°37	0°41	0°11	21°D45	22°15	10°26	n.a.	T 27
F 28	12 18 17	4°25'22	9♑38	12°59	20°17	17°31	8°17	16°23	7°36	0°43	0°13	21°R45	22°11	10°32	n.a.	F 28
S 29	12 22 14	5°22'21	23°31	13°50	19°51	18°11	8°30	16°20	7°35	0°45	0°14	21°43	22° 8	10°39	n.a.	S 29
S 30	12 26 10	6♈19'20	7♒15	14♓44	19♈23	18♓51	8♉42	16♏18	7♐35	0♓46	0♓15	21♊40	22♊ 5	10♊46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s30	25s 3	1s35	5s16	0n39	11n46	4n51	12s45	0s44	13n 0	0n 3	16s32	0n54	22s30	0s19	13s56	2s13	25s42	14s52	23n59	23n57	20n46		n.a.
S 2	8 8	24 2	2 42	5 42	0 23	11 59	4 53	12 30	0 44	13 4	0 4	16 32	0 54	22 30	0 19	13 55	2 13	25 42	14 52	23 59	23 57	20 48		n.a.
M 3	7 46	21 32	3 39	6 9	0 6	12 11	4 54	12 14	0 44	13 8	0 4	16 32	0 54	22 30	0 19	13 54	2 13	25 42	14 52	23 59	23 57	20 50		n.a.
T 4	7 24	17 49	4 22	6 38	0s10	12 22	4 55	11 59	0 43	13 11	0 4	16 32	0 54	22 31	0 19	13 53	2 13	25 41	14 52	23 59	23 56	20 52		n.a.
W 5	7 1	13 14	4 49	7 6	0 27	12 33	4 55	11 43	0 43	13 15	0 4	16 32	0 54	22 31	0 19	13 53	2 13	25 41	14 52	23 58	23 56	20 54		n.a.
T 6	6 39	8 6	5 1	7 34	0 43	12 42	4 56	11 28	0 42	13 19	0 4	16 31	0 54	22 31	0 19	13 52	2 13	25 40	14 52	23 57	23 56	20 56		n.a.
F 7	6 16	2 43	4 56	8 3	1 0	12 51	4 56	11 12	0 42	13 23	0 4	16 31	0 54	22 31	0 19	13 51	2 13	25 40	14 52	23 57	23 56	20 58		n.a.
S 8	5 54	2n40	4 36	8 30	1 16	12 59	4 56	10 56	0 41	13 26	0 4	16 31	0 54	22 31	0 19	13 50	2 13	25 39	14 53	23 56	23 56	21 0		n.a.
S 9	5 31	7 50	4 3	8 56	1 31	13 5	4 55	10 41	0 41	13 30	0 4	16 31	0 54	22 31	0 19	13 49	2 13	25 39	14 53	23 56	23 56	21 2		n.a.
M10	5 8	12 36	3 20	9 21	1 46	13 11	4 55	10 25	0 40	13 34	0 5	16 30	0 54	22 31	0 19	13 49	2 13	25 38	14 53	23 56	23 55	21 4		n.a.
T 11	4 45	16 49	2 29	9 45	2 0	13 16	4 53	10 9	0 40	13 38	0 5	16 30	0 54	22 31	0 19	13 48	2 13	25 38	14 53	23 55	23 55	21 5		n.a.
W12	4 23	20 20	1 31	10 6	2 13	13 19	4 52	9 53	0 39	13 42	0 5	16 30	0 54	22 31	0 19	13 47	2 13	25 37	14 53	23 55	23 55	21 7		n.a.
T 13	4 0	22 59	0 30	10 25	2 25	13 21	4 50	9 37	0 39	13 46	0 5	16 29	0 54	22 31	0 19	13 46	2 13	25 37	14 53	23 55	23 55	21 9		n.a.
F 14	3 37	24 39	0n33	10 42	2 36	13 22	4 48	9 21	0 38	13 50	0 5	16 29	0 54	22 31	0 20	13 46	2 13	25 37	14 53	23 55	23 55	21 11		n.a.
S 15	3 14	25 11	1 35	10 57	2 46	13 22	4 45	9 5	0 38	13 53	0 5	16 28	0 54	22 31	0 20	13 45	2 13	25 36	14 53	23 55	23 55	21 13		n.a.
S 16	2 50	24 32	2 33	11 9	2 55	13 21	4 42	8 49	0 37	13 57	0 5	16 28	0 54	22 31	0 20	13 44	2 13	25 36	14 53	23 55	23 54	21 15		n.a.
M17	2 27	22 38	3 26	11 18	3 3	13 18	4 38	8 33	0 37	14 1	0 5	16 27	0 54	22 31	0 20	13 43	2 13	25 35	14 53	23 55	23 54	21 17		n.a.
T 18	2 4	19 34	4 10	11 24	3 9	13 14	4 34	8 16	0 36	14 5	0 5	16 27	0 54	22 31	0 20	13 43	2 13	25 35	14 53	23 54	23 54	21 19		n.a.
W19	1 41	15 25	4 42	11 28	3 15	13 9	4 30	8 0	0 36	14 9	0 6	16 26	0 54	22 31	0 20	13 42	2 13	25 35	14 53	23 54	23 54	21 21		n.a.
T 20	1 18	10 23	4 59	11 28	3 19	13 2	4 25	7 44	0 35	14 13	0 6	16 26	0 54	22 31	0 20	13 41	2 13	25 34	14 54	23 53	23 54	21 22		n.a.
F 21	0 54	4 43	4 58	11 26	3 23	12 54	4 20	7 27	0 35	14 17	0 6	16 25	0 54	22 31	0 20	13 41	2 13	25 34	14 54	23 52	23 53	21 24		n.a.
S 22	0 31	1s18	4 40	11 21	3 25	12 45	4 14	7 11	0 34	14 21	0 6	16 25	0 54	22 31	0 20	13 40	2 13	25 34	14 54	23 52	23 53	21 26		n.a.
S 23	0 8	7 20	4 3	11 13	3 26	12 34	4 7	6 55	0 34	14 25	0 6	16 24	0 54	22 31	0 20	13 39	2 13	25 33	14 54	23 51	23 53	21 28		n.a.
M24	0n15	13 1	3 11	11 2	3 26	12 21	4 0	6 38	0 33	14 29	0 6	16 23	0 54	22 31	0 20	13 38	2 13	25 33	14 54	23 51	23 53	21 30		n.a.
T 25	0 39	17 59	2 7	10 49	3 25	12 8	3 52	6 22	0 33	14 34	0 6	16 23	0 54	22 31	0 20	13 38	2 13	25 33	14 54	23 51	23 53	21 32		n.a.
W26	1 2	21 52	0 55	10 33	3 23	11 53	3 44	6 5	0 32	14 38	0 6	16 22	0 54	22 31	0 20	13 37	2 13	25 32	14 54	23 50	23 53	21 33		n.a.
T 27	1 25	24 22	0s20	10 14	3 21	11 36	3 35	5 49	0 32	14 42	0 6	16 21	0 54	22 31	0 20	13 36	2 13	25 32	14 54	23 50	23 52	21 35		n.a.
F 28	1 48	25 18	1 33	9 53	3 17	11 18	3 26	5 32	0 31	14 46	0 7	16 20	0 54	22 31	0 20	13 36	2 13	25 32	14 55	23 50	23 52	21 37		n.a.
S 29	2 11	24 37	2 40	9 29	3 13	10 59	3 16	5 16	0 31	14 50	0 7	16 20	0 54	22 31	0 20	13 35	2 13	25 31	14 55	23 50	23 52	21 39		n.a.
S 30	2n35	22s27	3s36	9s 3	3s 8	10n39	3n 6	4s59	0s30	14n54	0n 7	16s19	0n54	22s31	0s20	13s34	2s13	25s31	14s55	23n50	23n52	21n41		n.a.

Julian Day Number = 242981.5, Delta T = 30h56m31s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'34, Lahiri = -59°34'33 Julian Calendar 1 Apr. 4048 BCE == Greg. Calendar 28 Feb. 4048 BCE

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

MAY 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 30 7	7♈16'20	20♒48	15♓43	18°R54	19♓31	8♉54	16°R15	7°R34	0♓48	0♓16	21°R35	22♊ 2	10♊52	n.a.	M 1
T 2	12 34 3	8°13'20	4♓10	16°46	18♈22	20°11	9° 6	16♏12	7♐33	0°50	0°17	21♊26	21°59	10°59	n.a.	T 2
W 3	12 38 0	9°10'21	17°20	17°53	17°50	20°51	9°18	16° 9	7°32	0°52	0°18	21°16	21°55	11° 6	n.a.	W 3
T 4	12 41 56	10° 7'22	0♈18	19° 4	17°16	21°31	9°31	16° 5	7°31	0°54	0°19	21° 4	21°52	11°12	n.a.	T 4
F 5	12 45 53	11° 4'23	13° 2	20°19	16°41	22°11	9°43	16° 2	7°30	0°56	0°20	20°53	21°49	11°19	n.a.	F 5
S 6	12 49 50	12° 1'25	25°32	21°39	16° 5	22°50	9°55	15°59	7°29	0°58	0°22	20°42	21°46	11°26	n.a.	S 6
S 7	12 53 46	12°58'27	7♉49	23° 2	15°28	23°30	10° 8	15°56	7°28	0°59	0°23	20°33	21°43	11°32	n.a.	S 7
M 8	12 57 43	13°55'30	19°53	24°29	14°51	24°10	10°20	15°52	7°27	1° 1	0°24	20°26	21°40	11°39	n.a.	M 8
T 9	13 1 39	14°52'33	1♊49	26° 0	14°14	24°49	10°33	15°49	7°26	1° 3	0°25	20°22	21°36	11°45	n.a.	T 9
W10	13 5 36	15°49'36	13°38	27°34	13°37	25°29	10°45	15°45	7°25	1° 5	0°26	20°21	21°33	11°52	n.a.	W10
T 11	13 9 32	16°46'40	25°25	29°12	13° 0	26° 8	10°58	15°41	7°24	1° 6	0°27	20°D21	21°30	11°59	n.a.	T 11
F 12	13 13 29	17°43'44	7♋15	0♈54	12°24	26°48	11°11	15°38	7°22	1° 8	0°28	20°21	21°27	12° 5	n.a.	F 12
S 13	13 17 26	18°40'49	19°13	2°39	11°48	27°27	11°23	15°34	7°21	1°10	0°29	20°R22	21°24	12°12	n.a.	S 13
S 14	13 21 22	19°37'54	1♌25	4°27	11°14	28° 7	11°36	15°30	7°20	1°11	0°30	20°21	21°21	12°19	n.a.	S 14
M15	13 25 19	20°34'59	13°56	6°18	10°40	28°46	11°49	15°26	7°18	1°13	0°31	20°18	21°17	12°25	n.a.	M15
T 16	13 29 15	21°32'05	26°49	8°12	10° 8	29°25	12° 2	15°23	7°17	1°14	0°31	20°14	21°14	12°32	n.a.	T 16
W17	13 33 12	22°29'11	10♍ 9	10° 8	9°37	0♈ 5	12°14	15°19	7°15	1°16	0°32	20° 7	21°11	12°39	n.a.	W17
T 18	13 37 8	23°26'18	23°54	12° 7	9° 8	0°44	12°27	15°15	7°14	1°18	0°33	19°59	21° 8	12°45	n.a.	T 18
F 19	13 41 5	24°23'26	8♎ 5	14° 8	8°41	1°23	12°40	15°11	7°12	1°19	0°34	19°50	21° 5	12°52	n.a.	F 19
S 20	13 45 2	25°20'34	22°36	16°10	8°16	2° 2	12°53	15° 7	7°11	1°21	0°35	19°42	21° 1	12°59	n.a.	S 20
S 21	13 48 58	26°17'44	7♏20	18°14	7°53	2°41	13° 6	15° 2	7° 9	1°22	0°36	19°35	20°58	13° 5	n.a.	S 21
M22	13 52 55	27°14'54	22°11	20°19	7°32	3°20	13°19	14°58	7° 7	1°23	0°37	19°30	20°55	13°12	n.a.	M22
T 23	13 56 51	28°12'06	6♐59	22°25	7°14	3°59	13°32	14°54	7° 6	1°25	0°37	19°28	20°52	13°19	n.a.	T 23
W24	14 0 48	29° 9'18	21°39	24°32	6°57	4°38	13°45	14°50	7° 4	1°26	0°38	19°D27	20°49	13°25	n.a.	W24
T 25	14 4 44	0♑ 6'33	6♑ 6	26°38	6°44	5°17	13°58	14°45	7° 2	1°28	0°39	19°28	20°46	13°32	n.a.	T 25
F 26	14 8 41	1° 3'48	20°17	28°45	6°32	5°56	14°11	14°41	7° 1	1°29	0°40	19°29	20°42	13°38	n.a.	F 26
S 27	14 12 38	2° 1'05	4♒10	0♉51	6°23	6°35	14°24	14°37	6°59	1°30	0°41	19°R29	20°39	13°45	n.a.	S 27
S 28	14 16 34	2°58'23	17°46	2°57	6°16	7°14	14°37	14°32	6°57	1°32	0°41	19°28	20°36	13°52	n.a.	S 28
M29	14 20 31	3°55'43	1♓ 6	5° 2	6°12	7°53	14°50	14°28	6°55	1°33	0°42	19°25	20°33	13°58	n.a.	M29
T 30	14 24 27	4°53'04	14°11	7° 6	6°D10	8°32	15° 3	14°24	6°53	1°34	0°43	19°20	20°30	14° 5	n.a.	T 30
W31	14 28 24	5♉50'27	27♓ 2	9♉ 9	6♈10	9♈10	15♉17	14♏19	6♐51	1♓35	0♓43	19♊14	20♊26	14♊12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	2n58	19s 3	4s20	8s34	3s 2	10n17	2n55	4s43	0s30	14n58	0n 7	16s18	0n54	22s30	0s20	13s34	2s13	25s31	14s55	23n50	23n52	21n43			n.a.
T 2	3 21	14 42	4 48	8 2	2 55	9 55	2 44	4 26	0 29	15 2	0 7	16 17	0 54	22 30	0 20	13 33	2 14	25 30	14 55	23 49	23 51	21 44			n.a.
W 3	3 44	9 44	5 1	7 29	2 48	9 31	2 32	4 10	0 29	15 6	0 7	16 16	0 54	22 30	0 20	13 32	2 14	25 30	14 55	23 49	23 51	21 46			n.a.
T 4	4 7	4 25	4 58	6 53	2 40	9 6	2 20	3 53	0 28	15 10	0 7	16 15	0 54	22 30	0 20	13 32	2 14	25 30	14 56	23 48	23 51	21 48			n.a.
F 5	4 30	1n 0	4 40	6 15	2 31	8 41	2 8	3 36	0 28	15 15	0 7	16 14	0 54	22 30	0 20	13 31	2 14	25 30	14 56	23 47	23 51	21 50			n.a.
S 6	4 53	6 18	4 9	5 34	2 22	8 15	1 55	3 20	0 27	15 19	0 7	16 13	0 54	22 30	0 20	13 31	2 14	25 29	14 56	23 46	23 51	21 52			n.a.
S 7	5 16	11 16	3 26	4 52	2 13	7 49	1 42	3 3	0 26	15 23	0 8	16 12	0 54	22 30	0 20	13 30	2 14	25 29	14 56	23 46	23 50	21 53			n.a.
M 8	5 38	15 43	2 35	4 7	2 3	7 22	1 28	2 47	0 26	15 27	0 8	16 11	0 54	22 29	0 20	13 29	2 14	25 29	14 56	23 45	23 50	21 55			n.a.
T 9	6 1	19 31	1 37	3 21	1 52	6 54	1 14	2 30	0 25	15 31	0 8	16 10	0 54	22 29	0 20	13 29	2 14	25 29	14 56	23 45	23 50	21 57			n.a.
W10	6 24	22 29	0 36	2 32	1 41	6 27	1 1	2 13	0 25	15 35	0 8	16 9	0 54	22 29	0 20	13 28	2 14	25 29	14 57	23 45	23 50	21 59			n.a.
T 11	6 46	24 29	0n27	1 42	1 30	5 59	0 47	1 57	0 24	15 39	0 8	16 8	0 54	22 29	0 20	13 28	2 14	25 28	14 57	23 45	23 50	22 1			n.a.
F 12	7 9	25 23	1 29	0 50	1 19	5 32	0 33	1 40	0 24	15 44	0 8	16 7	0 54	22 29	0 20	13 27	2 14	25 28	14 57	23 45	23 49	22 2			n.a.
S 13	7 31	25 8	2 28	0n 3	1 7	5 5	0 19	1 24	0 23	15 48	0 8	16 6	0 54	22 29	0 20	13 26	2 14	25 28	14 57	23 45	23 49	22 4			n.a.
S 14	7 53	23 40	3 22	0 58	0 56	4 39	0 5	1 7	0 23	15 52	0 8	16 5	0 53	22 28	0 20	13 26	2 14	25 28	14 57	23 45	23 49	22 6			n.a.
M15	8 15	21 2	4 7	1 54	0 44	4 13	0s 8	0 50	0 22	15 56	0 8	16 4	0 53	22 28	0 20	13 25	2 14	25 28	14 58	23 44	23 49	22 8			n.a.
T 16	8 37	17 18	4 41	2 51	0 32	3 47	0 22	0 34	0 22	16 0	0 8	16 3	0 53	22 28	0 20	13 25	2 14	25 27	14 58	23 44	23 48	22 9			n.a.
W17	8 59	12 36	5 1	3 48	0 21	3 23	0 35	0 17	0 21	16 4	0 9	16 2	0 53	22 28	0 20	13 24	2 14	25 27	14 58	23 44	23 48	22 11			n.a.
T 18	9 21	7 8	5 5	4 46	0 9	2 59	0 48	0 1	0 20	16 8	0 9	16 1	0 53	22 27	0 20	13 24	2 14	25 27	14 58	23 43	23 48	22 13			n.a.
F 19	9 43	1 8	4 51	5 45	0n 2	2 37	1 1	0n16	0 20	16 13	0 9	16 0	0 53	22 27	0 20	13 23	2 14	25 27	14 58	23 42	23 48	22 15			n.a.
S 20	10 4	5s 4	4 17	6 44	0 13	2 15	1 13	0 32	0 19	16 17	0 9	15 58	0 53	22 27	0 20	13 23	2 14	25 27	14 59	23 42	23 48	22 16			n.a.
S 21	10 25	11 6	3 26	7 42	0 23	1 55	1 25	0 49	0 19	16 21	0 9	15 57	0 53	22 27	0 20	13 22	2 15	25 27	14 59	23 41	23 47	22 18			n.a.
M22	10 47	16 33	2 21	8 40	0 33	1 36	1 37	1 5	0 18	16 25	0 9	15 56	0 53	22 26	0 20	13 22	2 15	25 27	14 59	23 41	23 47	22 20			n.a.
T 23	11 8	20 59	1 7	9 37	0 43	1 18	1 48	1 22	0 18	16 29	0 9	15 55	0 53	22 26	0 20	13 21	2 15	25 27	14 59	23 40	23 47	22 21			n.a.
W24	11 29	24 2	0s12	10 34	0 52	1 1	1 59	1 38	0 17	16 33	0 9	15 54	0 53	22 26	0 20	13 21	2 15	25 27	15 0	23 40	23 47	22 23			n.a.
T 25	11 49	25 26	1 29	11 29	1 0	0 46	2 9	1 55	0 16	16 37	0 9	15 52	0 53	22 26	0 20	13 21	2 15	25 26	15 0	23 40	23 46	22 25			n.a.
F 26	12 10	25 8	2 39	12 23	1 8	0 33	2 19	2 11	0 16	16 41	0 10	15 51	0 53	22 25	0 20	13 20	2 15	25 26	15 0	23 41	23 46	22 27			n.a.
S 27	12 30	23 16	3 38	13 16	1 16	0 20	2 29	2 27	0 15	16 46	0 10	15 50	0 53	22 25	0 21	13 20	2 15	25 26	15 0	23 41	23 46	22 28			n.a.
S 28	12 51	20 6	4 23	14 7	1 22	0 9	2 38	2 44	0 15	16 50	0 10	15 49	0 53	22 25	0 21	13 19	2 15	25 26	15 1	23 41	23 46	22 30			n.a.
M29	13 11	15 56	4 53	14 56	1 28	0s 0	2 46	3 0	0 14	16 54	0 10	15 47	0 53	22 24	0 21	13 19	2 15	25 26	15 1	23 40	23 46	22 32			n.a.
T 30	13 30	11 6	5 8	15 44	1 34	0 9	2 54	3 16	0 13	16 58	0 10	15 46	0 52	22 24	0 21	13 19	2 15	25 26	15 1	23 40	23 45	22 33			n.a.
W31	13n50	5s52	5s 6	16n29	1n38	0s15	3s 2	3n32	0s13	17n 2	0n10	15s45	0n52	22s24	0s21	13s18	2s15	25s26	15s 1	23n39	23n45	22n35			n.a.

Julian Day Number = 243011.5, Delta T = 30h56m28s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'30, Lahiri = -59°34'29 Julian Calendar 1 May 4048 BCE == Greg. Calendar 30 March 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

JUNE 4048 BCE (-4047) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 20	6♉47'50	9♈40	11♉11	6♈13	9♈49	15♉30	14°R15	6°R49	1♓36	0♓44	19°R 7	20♊23	14♊18	n.a.	T 1
F 2	14 36 17	7°45'16	22° 6	13°12	6°18	10°28	15°43	14♏10	6♐47	1°38	0°45	18♊59	20°20	14°25	n.a.	F 2
S 3	14 40 14	8°42'43	4♉21	15°11	6°25	11° 6	15°56	14° 6	6°45	1°39	0°45	18°52	20°17	14°32	n.a.	S 3
S 4	14 44 10	9°40'11	16°26	17° 9	6°34	11°45	16° 9	14° 1	6°43	1°40	0°46	18°47	20°14	14°38	n.a.	S 4
M 5	14 48 7	10°37'41	28°23	19° 5	6°46	12°24	16°23	13°57	6°41	1°41	0°46	18°43	20°11	14°45	n.a.	M 5
T 6	14 52 3	11°35'12	10♊13	21° 0	6°59	13° 2	16°36	13°52	6°39	1°42	0°47	18°41	20° 7	14°52	n.a.	T 6
W 7	14 56 0	12°32'44	22° 0	22°54	7°14	13°41	16°49	13°48	6°37	1°43	0°48	18°D41	20° 4	14°58	n.a.	W 7
T 8	14 59 56	13°30'18	3♋47	24°46	7°32	14°19	17° 2	13°43	6°35	1°44	0°48	18°42	20° 1	15° 5	n.a.	T 8
F 9	15 3 53	14°27'53	15°37	26°37	7°51	14°57	17°15	13°39	6°33	1°45	0°49	18°43	19°58	15°12	n.a.	F 9
S 10	15 7 50	15°25'29	27°35	28°26	8°12	15°36	17°29	13°34	6°30	1°46	0°49	18°45	19°55	15°18	n.a.	S 10
S 11	15 11 46	16°23'06	9♌45	0♊14	8°35	16°14	17°42	13°30	6°28	1°46	0°50	18°46	19°52	15°25	n.a.	S 11
M12	15 15 43	17°20'45	22°14	2° 0	8°59	16°52	17°55	13°25	6°26	1°47	0°50	18°R46	19°48	15°31	n.a.	M12
T 13	15 19 39	18°18'25	5♍ 5	3°44	9°25	17°31	18° 8	13°20	6°24	1°48	0°50	18°45	19°45	15°38	n.a.	T 13
W14	15 23 36	19°16'07	18°21	5°28	9°53	18° 9	18°22	13°16	6°22	1°49	0°51	18°43	19°42	15°45	n.a.	W14
T 15	15 27 32	20°13'50	2♎ 5	7° 9	10°22	18°47	18°35	13°11	6°19	1°50	0°51	18°39	19°39	15°51	n.a.	T 15
F 16	15 31 29	21°11'34	16°17	8°50	10°52	19°25	18°48	13° 7	6°17	1°50	0°52	18°35	19°36	15°58	n.a.	F 16
S 17	15 35 26	22° 9'20	0♏53	10°29	11°24	20° 3	19° 1	13° 3	6°15	1°51	0°52	18°32	19°32	16° 5	n.a.	S 17
S 18	15 39 22	23° 7'07	15°48	12° 6	11°58	20°41	19°15	12°58	6°12	1°52	0°52	18°29	19°29	16°11	n.a.	S 18
M19	15 43 19	24° 4'57	0♐54	13°42	12°33	21°19	19°28	12°54	6°10	1°52	0°52	18°27	19°26	16°18	n.a.	M19
T 20	15 47 15	25° 2'48	16° 1	15°17	13° 9	21°57	19°41	12°49	6° 8	1°53	0°53	18°D26	19°23	16°25	n.a.	T 20
W21	15 51 12	26° 0'41	1♑ 1	16°50	13°46	22°35	19°54	12°45	6° 5	1°54	0°53	18°26	19°20	16°31	n.a.	W21
T 22	15 55 8	26°58'36	15°46	18°22	14°24	23°13	20° 8	12°41	6° 3	1°54	0°53	18°27	19°17	16°38	n.a.	T 22
F 23	15 59 5	27°56'33	0♒11	19°52	15° 4	23°51	20°21	12°36	6° 1	1°55	0°54	18°29	19°13	16°45	n.a.	F 23
S 24	16 3 1	28°54'33	14°14	21°21	15°45	24°29	20°34	12°32	5°58	1°55	0°54	18°30	19°10	16°51	n.a.	S 24
S 25	16 6 58	29°52'34	27°53	22°49	16°26	25° 7	20°47	12°28	5°56	1°55	0°54	18°R30	19° 7	16°58	n.a.	S 25
M26	16 10 55	0♊50'38	11♓ 9	24°15	17° 9	25°44	21° 0	12°24	5°54	1°56	0°54	18°30	19° 4	17° 5	n.a.	M26
T 27	16 14 51	1°48'43	24° 6	25°39	17°53	26°22	21°13	12°20	5°51	1°56	0°54	18°29	19° 1	17°11	n.a.	T 27
W28	16 18 48	2°46'51	6♈45	27° 2	18°38	27° 0	21°26	12°15	5°49	1°57	0°54	18°27	18°58	17°18	n.a.	W28
T 29	16 22 44	3°45'02	19° 9	28°24	19°23	27°38	21°40	12°11	5°46	1°57	0°54	18°25	18°54	17°24	n.a.	T 29
F 30	16 26 41	4♊43'14	1♉21	29♊44	20♈10	28♈15	21♉53	12♏ 7	5♐44	1♓57	0♓54	18♊23	18♊51	17♊31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n10	0s29	4s49	17n13	1n42	0s21	3s 9	3n48	0s12	17n 6	0n10	15s44	0n52	22s23	0s21	13s18	2s15	25s26	15s 2	23n39	23n45	22n37		n.a.
F 2	14 29	4n51	4 19	17 54	1 46	0 25	3 16	4 5	0 12	17 10	0 10	15 42	0 52	22 23	0 21	13 17	2 15	25 26	15 2	23 38	23 45	22 38		n.a.
S 3	14 48	9 55	3 38	18 34	1 48	0 28	3 23	4 21	0 11	17 14	0 10	15 41	0 52	22 23	0 21	13 17	2 15	25 26	15 2	23 38	23 44	22 40		n.a.
S 4	15 7	14 34	2 46	19 11	1 50	0 30	3 29	4 37	0 10	17 18	0 11	15 40	0 52	22 22	0 21	13 17	2 15	25 26	15 2	23 37	23 44	22 42		n.a.
M 5	15 25	18 36	1 48	19 46	1 52	0 30	3 34	4 53	0 10	17 22	0 11	15 38	0 52	22 22	0 21	13 16	2 16	25 26	15 3	23 37	23 44	22 43		n.a.
T 6	15 44	21 51	0 46	20 19	1 53	0 30	3 39	5 9	0 9	17 26	0 11	15 37	0 52	22 22	0 21	13 16	2 16	25 26	15 3	23 37	23 44	22 45		n.a.
W 7	16 2	24 10	0n18	20 50	1 53	0 28	3 44	5 25	0 9	17 30	0 11	15 36	0 52	22 21	0 21	13 16	2 16	25 26	15 3	23 37	23 43	22 47		n.a.
T 8	16 20	25 25	1 22	21 19	1 53	0 25	3 48	5 40	0 8	17 34	0 11	15 35	0 52	22 21	0 21	13 15	2 16	25 26	15 3	23 37	23 43	22 48		n.a.
F 9	16 37	25 31	2 22	21 45	1 52	0 21	3 52	5 56	0 7	17 38	0 11	15 33	0 52	22 21	0 21	13 15	2 16	25 26	15 4	23 37	23 43	22 50		n.a.
S 10	16 55	24 26	3 17	22 10	1 51	0 16	3 56	6 12	0 7	17 42	0 11	15 32	0 51	22 20	0 21	13 15	2 16	25 26	15 4	23 37	23 43	22 52		n.a.
S 11	17 12	22 12	4 4	22 32	1 49	0 10	4 0	6 28	0 6	17 46	0 11	15 31	0 51	22 20	0 21	13 15	2 16	25 27	15 4	23 37	23 42	22 53		n.a.
M12	17 29	18 54	4 41	22 53	1 47	0 3	4 3	6 43	0 6	17 50	0 11	15 29	0 51	22 20	0 21	13 14	2 16	25 27	15 5	23 37	23 42	22 55		n.a.
T 13	17 45	14 37	5 5	23 11	1 44	0n 5	4 5	6 59	0 5	17 54	0 12	15 28	0 51	22 19	0 21	13 14	2 16	25 27	15 5	23 37	23 42	22 56		n.a.
W14	18 2	9 31	5 14	23 28	1 41	0 14	4 8	7 15	0 4	17 58	0 12	15 27	0 51	22 19	0 21	13 14	2 16	25 27	15 5	23 37	23 42	22 58		n.a.
T 15	18 18	3 47	5 5	23 42	1 37	0 24	4 10	7 30	0 4	18 1	0 12	15 26	0 51	22 18	0 21	13 14	2 16	25 27	15 5	23 36	23 41	23 0		n.a.
F 16	18 33	2s19	4 38	23 55	1 33	0 35	4 12	7 45	0 3	18 5	0 12	15 24	0 51	22 18	0 21	13 14	2 16	25 27	15 6	23 36	23 41	23 1		n.a.
S 17	18 49	8 29	3 52	24 6	1 29	0 46	4 13	8 1	0 2	18 9	0 12	15 23	0 51	22 18	0 21	13 13	2 16	25 27	15 6	23 36	23 41	23 3		n.a.
S 18	19 4	14 19	2 50	24 16	1 24	0 58	4 14	8 16	0 2	18 13	0 12	15 22	0 51	22 17	0 21	13 13	2 17	25 27	15 6	23 35	23 41	23 4		n.a.
M19	19 19	19 22	1 35	24 23	1 19	1 11	4 15	8 31	0 1	18 17	0 12	15 20	0 51	22 17	0 21	13 13	2 17	25 27	15 7	23 35	23 40	23 6		n.a.
T 20	19 33	23 8	0 13	24 29	1 14	1 25	4 16	8 46	0 1	18 21	0 12	15 19	0 50	22 16	0 21	13 13	2 17	25 28	15 7	23 35	23 40	23 7		n.a.
W21	19 48	25 15	1s 9	24 33	1 8	1 39	4 17	9 2	0n 0	18 24	0 13	15 18	0 50	22 16	0 21	13 13	2 17	25 28	15 7	23 35	23 40	23 9		n.a.
T 22	20 1	25 33	2 25	24 36	1 2	1 54	4 17	9 17	0 1	18 28	0 13	15 17	0 50	22 16	0 21	13 13	2 17	25 28	15 7	23 35	23 40	23 11		n.a.
F 23	20 15	24 6	3 31	24 38	0 55	2 9	4 17	9 32	0 1	18 32	0 13	15 15	0 50	22 15	0 21	13 13	2 17	25 28	15 8	23 35	23 39	23 12		n.a.
S 24	20 28	21 10	4 21	24 37	0 49	2 26	4 17	9 47	0 2	18 36	0 13	15 14	0 50	22 15	0 21	13 12	2 17	25 28	15 8	23 36	23 39	23 14		n.a.
S 25	20 41	17 9	4 56	24 36	0 42	2 42	4 17	10 1	0 3	18 39	0 13	15 13	0 50	22 14	0 21	13 12	2 17	25 29	15 8	23 36	23 39	23 15		n.a.
M26	20 54	12 23	5 14	24 33	0 34	2 59	4 16	10 16	0 3	18 43	0 13	15 12	0 50	22 14	0 21	13 12	2 17	25 29	15 9	23 36	23 39	23 17		n.a.
T 27	21 6	7 12	5 15	24 29	0 27	3 17	4 15	10 31	0 4	18 47	0 13	15 11	0 50	22 14	0 21	13 12	2 17	25 29	15 9	23 35	23 38	23 18		n.a.
W28	21 18	1 50	5 0	24 23	0 19	3 35	4 14	10 45	0 5	18 50	0 13	15 10	0 49	22 13	0 21	13 12	2 17	25 29	15 9	23 35	23 38	23 20		n.a.
T 29	21 29	3n31	4 32	24 17	0 11	3 54	4 13	11 0	0 5	18 54	0 13	15 8	0 49	22 13	0 21	13 12	2 17	25 29	15 9	23 35	23 38	23 21		n.a.
F 30	21n40	8n39	3s52	24n 9	0n 3	4n13	4s12	11n14	0n 6	18n58	0n14	15s 7	0n49	22s12	0s21	13s12	2s17	25s30	15s10	23n35	23n37	23n23		n.a.

Julian Day Number = 243042.5, Delta T = 30h56m25s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'26, Lahiri = -59°34'25 Julian Calendar 1 June 4048 BCE == Greg. Calendar 30 Apr. 4048 BCE

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

JULY 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 37	5♊41'29	13♉23	1♋ 2	20♈57	28♈53	22♉ 6	12°R 3	5°R42	1♓57	0♓54	18°R21	18♊48	17♊38	n.a.	S 1
S 2	16 34 34	6°39'45	25°19	2°19	21°45	29°30	22°19	11♏59	5♐39	1°57	0°55	18♊20	18°45	17°44	n.a.	S 2
M 3	16 38 30	7°38'04	7♊ 9	3°34	22°34	0♉ 8	22°32	11°56	5°37	1°58	0°R55	18°19	18°42	17°51	n.a.	M 3
T 4	16 42 27	8°36'25	18°56	4°47	23°24	0°45	22°45	11°52	5°34	1°58	0°55	18°D19	18°38	17°58	n.a.	T 4
W 5	16 46 24	9°34'48	0♋43	5°58	24°14	1°23	22°58	11°48	5°32	1°58	0°54	18°19	18°35	18° 4	n.a.	W 5
T 6	16 50 20	10°33'13	12°31	7° 7	25° 6	2° 0	23°11	11°44	5°30	1°58	0°54	18°19	18°32	18°11	n.a.	T 6
F 7	16 54 17	11°31'41	24°25	8°14	25°57	2°38	23°24	11°41	5°27	1°R58	0°54	18°20	18°29	18°18	n.a.	F 7
S 8	16 58 13	12°30'10	6♌26	9°19	26°50	3°15	23°37	11°37	5°25	1°58	0°54	18°21	18°26	18°24	n.a.	S 8
S 9	17 2 10	13°28'40	18°39	10°21	27°43	3°52	23°49	11°34	5°22	1°58	0°54	18°21	18°23	18°31	n.a.	S 9
M10	17 6 6	14°27'13	1♍ 7	11°21	28°37	4°29	24° 2	11°30	5°20	1°58	0°54	18°22	18°19	18°38	n.a.	M10
T 11	17 10 3	15°25'48	13°54	12°19	29°31	5° 7	24°15	11°27	5°18	1°58	0°54	18°R22	18°16	18°44	n.a.	T 11
W12	17 13 59	16°24'24	27° 4	13°13	0♉26	5°44	24°28	11°24	5°15	1°58	0°54	18°22	18°13	18°51	n.a.	W12
T 13	17 17 56	17°23'03	10♎40	14° 5	1°21	6°21	24°41	11°20	5°13	1°57	0°53	18°22	18°10	18°58	n.a.	T 13
F 14	17 21 52	18°21'43	24°42	14°53	2°17	6°58	24°53	11°17	5°11	1°57	0°53	18°D22	18° 7	19° 4	n.a.	F 14
S 15	17 25 49	19°20'25	9♏ 9	15°38	3°14	7°35	25° 6	11°14	5° 8	1°57	0°53	18°22	18° 4	19°11	n.a.	S 15
S 16	17 29 46	20°19'09	23°59	16°19	4°11	8°12	25°18	11°11	5° 6	1°57	0°53	18°22	18° 0	19°17	n.a.	S 16
M17	17 33 42	21°17'56	9♐ 5	16°56	5° 8	8°49	25°31	11° 8	5° 4	1°56	0°52	18°22	17°57	19°24	n.a.	M17
T 18	17 37 39	22°16'45	24°18	17°29	6° 7	9°26	25°44	11° 5	5° 1	1°56	0°52	18°R22	17°54	19°31	n.a.	T 18
W19	17 41 35	23°15'36	9♑29	17°57	7° 5	10° 3	25°56	11° 3	4°59	1°56	0°52	18°22	17°51	19°37	n.a.	W19
T 20	17 45 32	24°14'29	24°28	18°20	8° 4	10°40	26° 9	11° 0	4°57	1°55	0°51	18°21	17°48	19°44	n.a.	T 20
F 21	17 49 28	25°13'25	9♒ 8	18°38	9° 3	11°16	26°21	10°57	4°55	1°55	0°51	18°21	17°44	19°51	n.a.	F 21
S 22	17 53 25	26°12'23	23°24	18°50	10° 3	11°53	26°33	10°55	4°53	1°54	0°51	18°20	17°41	19°57	n.a.	S 22
S 23	17 57 21	27°11'24	7♓12	18°R56	11° 3	12°30	26°46	10°52	4°50	1°54	0°50	18°19	17°38	20° 4	n.a.	S 23
M24	18 1 18	28°10'27	20°33	18°55	12° 4	13° 7	26°58	10°50	4°48	1°53	0°50	18°18	17°35	20°11	n.a.	M24
T 25	18 5 14	29° 9'32	3♈30	18°48	13° 5	13°43	27°10	10°48	4°46	1°53	0°49	18°D18	17°32	20°17	n.a.	T 25
W26	18 9 11	0♋ 8'41	16° 5	18°33	14° 7	14°20	27°22	10°46	4°44	1°52	0°49	18°19	17°29	20°24	n.a.	W26
T 27	18 13 7	1° 7'52	28°22	18°11	15° 8	14°56	27°34	10°44	4°42	1°52	0°48	18°20	17°25	20°31	n.a.	T 27
F 28	18 17 4	2° 7'05	10♉26	17°42	16°11	15°33	27°46	10°42	4°40	1°51	0°48	18°21	17°22	20°37	n.a.	F 28
S 29	18 21 1	3° 6'21	22°21	17° 5	17°13	16° 9	27°58	10°40	4°38	1°50	0°47	18°22	17°19	20°44	n.a.	S 29
S 30	18 24 57	4° 5'39	4♊10	16°21	18°16	16°46	28°10	10°38	4°36	1°50	0°47	18°23	17°16	20°51	n.a.	S 30
M31	18 28 54	5♋ 5'00	15♊57	15♋29	19♉19	17♉22	28♉22	10♏36	4♐34	1♓49	0♓46	18°R24	17♊13	20♊57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n51	13n25	3s 2	24n 0	0s 6	4n32	4s11	11n29	0n 7	19n 1	0n14	15s 6	0n49	22s12	0s21	13s12	2s18	25s30	15s10	23n35	23n37	23n24		n.a.
S 2	22 1	17 37	2 4	23 51	0 14	4 52	4 9	11 43	0 7	19 5	0 14	15 5	0 49	22 11	0 21	13 12	2 18	25 30	15 10	23 35	23 37	23 26		n.a.
M 3	22 11	21 6	1 2	23 40	0 23	5 12	4 7	11 57	0 8	19 8	0 14	15 4	0 49	22 11	0 21	13 12	2 18	25 30	15 11	23 35	23 37	23 27		n.a.
T 4	22 21	23 41	0n 3	23 29	0 32	5 33	4 5	12 11	0 9	19 12	0 14	15 3	0 49	22 11	0 21	13 12	2 18	25 31	15 11	23 35	23 36	23 29		n.a.
W 5	22 30	25 15	1 8	23 17	0 41	5 54	4 3	12 25	0 9	19 15	0 14	15 2	0 49	22 10	0 21	13 12	2 18	25 31	15 11	23 35	23 36	23 30		n.a.
T 6	22 39	25 40	2 11	23 4	0 50	6 15	4 1	12 39	0 10	19 19	0 14	15 1	0 48	22 10	0 21	13 12	2 18	25 31	15 12	23 35	23 36	23 32		n.a.
F 7	22 47	24 54	3 7	22 51	1 0	6 36	3 59	12 53	0 11	19 22	0 14	15 0	0 48	22 9	0 21	13 12	2 18	25 32	15 12	23 35	23 35	23 33		n.a.
S 8	22 55	23 0	3 57	22 37	1 9	6 58	3 56	13 7	0 11	19 26	0 15	14 59	0 48	22 9	0 21	13 12	2 18	25 32	15 12	23 35	23 35	23 35		n.a.
S 9	23 3	20 1	4 36	22 23	1 19	7 20	3 54	13 21	0 12	19 29	0 15	14 58	0 48	22 8	0 21	13 13	2 18	25 32	15 12	23 35	23 35	23 36		n.a.
M10	23 10	16 5	5 4	22 8	1 29	7 42	3 51	13 34	0 13	19 33	0 15	14 57	0 48	22 8	0 21	13 13	2 18	25 33	15 13	23 35	23 35	23 38		n.a.
T 11	23 17	11 21	5 17	21 53	1 38	8 4	3 48	13 48	0 13	19 36	0 15	14 56	0 48	22 8	0 21	13 13	2 18	25 33	15 13	23 35	23 34	23 39		n.a.
W12	23 23	5 59	5 14	21 38	1 48	8 26	3 45	14 1	0 14	19 39	0 15	14 55	0 48	22 7	0 21	13 13	2 18	25 33	15 13	23 35	23 34	23 41		n.a.
T 13	23 29	0 9	4 54	21 23	1 58	8 48	3 42	14 14	0 15	19 43	0 15	14 54	0 47	22 7	0 21	13 13	2 19	25 34	15 14	23 35	23 34	23 42		n.a.
F 14	23 35	5s52	4 16	21 8	2 8	9 11	3 39	14 28	0 15	19 46	0 15	14 53	0 47	22 6	0 21	13 13	2 19	25 34	15 14	23 35	23 33	23 44		n.a.
S 15	23 40	11 46	3 21	20 53	2 17	9 34	3 36	14 41	0 16	19 49	0 16	14 52	0 47	22 6	0 21	13 13	2 19	25 34	15 14	23 35	23 33	23 45		n.a.
S 16	23 44	17 10	2 12	20 39	2 27	9 56	3 33	14 54	0 17	19 53	0 16	14 52	0 47	22 5	0 21	13 13	2 19	25 35	15 14	23 35	23 33	23 47		n.a.
M17	23 49	21 35	0 51	20 25	2 36	10 19	3 29	15 7	0 18	19 56	0 16	14 51	0 47	22 5	0 21	13 14	2 19	25 35	15 15	23 35	23 33	23 48		n.a.
T 18	23 52	24 32	0s33	20 11	2 46	10 42	3 26	15 19	0 18	19 59	0 16	14 50	0 47	22 5	0 21	13 14	2 19	25 35	15 15	23 35	23 32	23 49		n.a.
W19	23 56	25 40	1 55	19 59	2 55	11 5	3 22	15 32	0 19	20 2	0 16	14 49	0 46	22 4	0 21	13 14	2 19	25 36	15 15	23 35	23 32	23 51		n.a.
T 20	23 58	24 54	3 8	19 47	3 3	11 28	3 19	15 45	0 20	20 5	0 16	14 49	0 46	22 4	0 21	13 14	2 19	25 36	15 15	23 35	23 32	23 52		n.a.
F 21	24 1	22 25	4 6	19 37	3 12	11 51	3 15	15 57	0 20	20 8	0 16	14 48	0 46	22 3	0 21	13 15	2 19	25 36	15 16	23 35	23 31	23 54		n.a.
S 22	24 3	18 36	4 48	19 27	3 19	12 13	3 11	16 10	0 21	20 12	0 16	14 47	0 46	22 3	0 21	13 15	2 19	25 37	15 16	23 35	23 31	23 55		n.a.
S 23	24 4	13 54	5 12	19 19	3 26	12 36	3 7	16 22	0 22	20 15	0 17	14 47	0 46	22 3	0 21	13 15	2 19	25 37	15 16	23 35	23 31	23 56		n.a.
M24	24 5	8 41	5 17	19 13	3 33	12 59	3 3	16 34	0 23	20 18	0 17	14 46	0 46	22 2	0 21	13 15	2 19	25 38	15 17	23 35	23 30	23 58		n.a.
T 25	24 6	3 14	5 6	19 9	3 38	13 22	2 59	16 46	0 23	20 21	0 17	14 45	0 46	22 2	0 21	13 16	2 19	25 38	15 17	23 35	23 30	23 59		n.a.
W26	24 6	2n11	4 41	19 6	3 43	13 44	2 55	16 58	0 24	20 24	0 17	14 45	0 45	22 1	0 21	13 16	2 20	25 38	15 17	23 35	23 30	24 1		n.a.
T 27	24 6	7 25	4 3	19 6	3 46	14 6	2 51	17 10	0 25	20 27	0 17	14 44	0 45	22 1	0 21	13 16	2 20	25 39	15 17	23 35	23 30	24 2		n.a.
F 28	24 5	12 17	3 15	19 8	3 48	14 29	2 47	17 21	0 26	20 30	0 17	14 44	0 45	22 1	0 21	13 16	2 20	25 39	15 18	23 35	23 29	24 3		n.a.
S 29	24 4	16 38	2 19	19 12	3 49	14 51	2 43	17 33	0 26	20 32	0 17	14 43	0 45	22 0	0 21	13 17	2 20	25 40	15 18	23 35	23 29	24 5		n.a.
S 30	24 2	20 18	1 18	19 19	3 47	15 13	2 38	17 45	0 27	20 35	0 18	14 43	0 45	22 0	0 21	13 17	2 20	25 40	15 18	23 35	23 29	24 6		n.a.
M31	24n 0	23n 7	0s14	19n28	3s44	15n34	2s34	17n56	0n28	20n38	0n18	14s43	0n45	21s59	0s21	13s17	2s20	25s41	15s18	23n35	23n28	24n 7		n.a.

Julian Day Number = 243072.5, Delta T = 30h56m22s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'22, Lahiri = -59°34'21 Julian Calendar 1 July 4048 BCE == Greg. Calendar 30 May 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

AUGUST 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 32 50	6♋ 4'23	27♊44	14°R32	20♉23	17♉59	28♉34	10°R35	4°R32	1°R48	0°R46	18°R24	17♊10	21♊ 4	n.a.	T 1
W 2	18 36 47	7° 3'49	9♋35	13♋29	21°26	18°35	28°45	10♏33	4♐30	1♓47	0♓45	18♊22	17° 6	21°10	n.a.	W 2
T 3	18 40 43	8° 3'17	21°30	12°22	22°30	19°11	28°57	10°32	4°28	1°46	0°44	18°20	17° 3	21°17	n.a.	T 3
F 4	18 44 40	9° 2'47	3♌32	11°13	23°35	19°47	29° 9	10°30	4°26	1°45	0°44	18°17	17° 0	21°24	n.a.	F 4
S 5	18 48 36	10° 2'19	15°42	10° 3	24°40	20°23	29°20	10°29	4°24	1°45	0°43	18°14	16°57	21°30	n.a.	S 5
S 6	18 52 33	11° 1'54	28° 4	8°53	25°45	21° 0	29°32	10°28	4°23	1°44	0°43	18°10	16°54	21°37	n.a.	S 6
M 7	18 56 29	12° 1'30	10♍38	7°47	26°50	21°36	29°43	10°27	4°21	1°43	0°42	18° 7	16°50	21°44	n.a.	M 7
T 8	19 0 26	13° 1'09	23°27	6°46	27°55	22°12	29°54	10°26	4°19	1°42	0°41	18° 4	16°47	21°50	n.a.	T 8
W 9	19 4 22	14° 0'49	6♎35	5°51	29° 1	22°48	0♊ 6	10°25	4°18	1°41	0°40	18° 3	16°44	21°57	n.a.	W 9
T 10	19 8 19	15° 0'31	20° 2	5° 4	0♊ 7	23°23	0°17	10°25	4°16	1°40	0°40	18°D 3	16°41	22° 4	n.a.	T 10
F 11	19 12 15	16° 0'16	3♏51	4°26	1°13	23°59	0°28	10°24	4°14	1°39	0°39	18° 4	16°38	22°10	n.a.	F 11
S 12	19 16 12	17° 0'02	18° 2	3°59	2°20	24°35	0°39	10°24	4°13	1°38	0°38	18° 5	16°35	22°17	n.a.	S 12
S 13	19 20 9	17°59'50	2♐35	3°42	3°26	25°11	0°50	10°23	4°11	1°36	0°37	18° 7	16°31	22°24	n.a.	S 13
M14	19 24 5	18°59'41	17°25	3°D37	4°33	25°47	1° 1	10°23	4°10	1°35	0°37	18°R 7	16°28	22°30	n.a.	M14
T 15	19 28 2	19°59'33	2♑26	3°42	5°41	26°22	1°11	10°23	4° 8	1°34	0°36	18° 7	16°25	22°37	n.a.	T 15
W16	19 31 58	20°59'27	17°32	3°59	6°48	26°58	1°22	10°D23	4° 7	1°33	0°35	18° 4	16°22	22°44	n.a.	W16
T 17	19 35 55	21°59'24	2♒32	4°25	7°56	27°33	1°32	10°23	4° 5	1°32	0°34	18° 0	16°19	22°50	n.a.	T 17
F 18	19 39 51	22°59'23	17°18	5° 1	9° 4	28° 9	1°43	10°23	4° 4	1°30	0°33	17°55	16°16	22°57	n.a.	F 18
S 19	19 43 48	23°59'24	1♓41	5°46	10°12	28°44	1°53	10°23	4° 3	1°29	0°32	17°50	16°12	23° 3	n.a.	S 19
S 20	19 47 44	24°59'27	15°39	6°39	11°20	29°20	2° 4	10°23	4° 2	1°28	0°31	17°44	16° 9	23°10	n.a.	S 20
M21	19 51 41	25°59'33	29° 8	7°39	12°28	29°55	2°14	10°24	4° 0	1°27	0°31	17°40	16° 6	23°17	n.a.	M21
T 22	19 55 37	26°59'41	12♈10	8°46	13°37	0♊30	2°24	10°24	3°59	1°25	0°30	17°37	16° 3	23°23	n.a.	T 22
W23	19 59 34	27°59'52	24°47	9°58	14°46	1° 5	2°34	10°25	3°58	1°24	0°29	17°D36	16° 0	23°30	n.a.	W23
T 24	20 3 30	29° 0'04	7♉ 4	11°15	15°55	1°41	2°44	10°26	3°57	1°23	0°28	17°36	15°56	23°37	n.a.	T 24
F 25	20 7 27	0♌ 0'20	19° 6	12°36	17° 4	2°16	2°54	10°26	3°56	1°21	0°27	17°37	15°53	23°43	n.a.	F 25
S 26	20 11 23	1° 0'37	0♊58	14° 1	18°14	2°51	3° 3	10°27	3°55	1°20	0°26	17°39	15°50	23°50	n.a.	S 26
S 27	20 15 20	2° 0'57	12°45	15°28	19°23	3°26	3°13	10°28	3°54	1°18	0°25	17°R40	15°47	23°57	n.a.	S 27
M28	20 19 17	3° 1'19	24°31	16°58	20°33	4° 1	3°22	10°30	3°53	1°17	0°24	17°40	15°44	24° 3	n.a.	M28
T 29	20 23 13	4° 1'43	6♋21	18°30	21°43	4°35	3°32	10°31	3°52	1°15	0°23	17°38	15°41	24°10	n.a.	T 29
W30	20 27 10	5° 2'10	18°17	20° 4	22°53	5°10	3°41	10°32	3°51	1°14	0°22	17°33	15°37	24°17	n.a.	W30
T 31	20 31 6	6♌ 2'38	0♌22	21♋39	24♊ 3	5♊45	3♊50	10♏34	3♐51	1♓13	0♓21	17♊27	15♊34	24♊23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n58	24n57	0n51	19n40	3s39	15n56	2s30	18n 7	0n29	20n41	0n18	14s42	0n44	21s59	0s21	13s18	2s20	25s41	15s19	23n35	23n28	24n 9			n.a.
W 2	23 55	25 39	1 54	19 53	3 32	16 17	2 26	18 18	0 29	20 44	0 18	14 42	0 44	21 59	0 21	13 18	2 20	25 41	15 19	23 35	23 28	24 10			n.a.
T 3	23 51	25 11	2 53	20 9	3 23	16 38	2 21	18 29	0 30	20 47	0 18	14 42	0 44	21 58	0 21	13 19	2 20	25 42	15 19	23 35	23 27	24 11			n.a.
F 4	23 47	23 32	3 44	20 26	3 11	16 59	2 17	18 40	0 31	20 49	0 18	14 41	0 44	21 58	0 21	13 19	2 20	25 42	15 19	23 34	23 27	24 13			n.a.
S 5	23 43	20 47	4 26	20 45	2 58	17 20	2 12	18 51	0 32	20 52	0 18	14 41	0 44	21 58	0 21	13 19	2 20	25 43	15 19	23 34	23 27	24 14			n.a.
S 6	23 38	17 4	4 55	21 5	2 43	17 40	2 8	19 1	0 32	20 55	0 19	14 41	0 44	21 57	0 21	13 20	2 20	25 43	15 20	23 34	23 26	24 15			n.a.
M 7	23 33	12 34	5 12	21 26	2 26	18 0	2 3	19 12	0 33	20 57	0 19	14 41	0 44	21 57	0 21	13 20	2 20	25 44	15 20	23 33	23 26	24 17			n.a.
T 8	23 27	7 26	5 13	21 48	2 8	18 19	1 59	19 22	0 34	21 0	0 19	14 41	0 43	21 57	0 21	13 21	2 20	25 44	15 20	23 33	23 26	24 18			n.a.
W 9	23 21	1 52	4 58	22 9	1 50	18 38	1 54	19 33	0 35	21 3	0 19	14 41	0 43	21 56	0 21	13 21	2 20	25 45	15 20	23 33	23 25	24 19			n.a.
T 10	23 14	3s56	4 27	22 30	1 30	18 57	1 50	19 43	0 36	21 5	0 19	14 40	0 43	21 56	0 21	13 21	2 21	25 45	15 21	23 33	23 25	24 21			n.a.
F 11	23 7	9 43	3 40	22 51	1 11	19 16	1 45	19 53	0 36	21 8	0 19	14 40	0 43	21 56	0 21	13 22	2 21	25 46	15 21	23 33	23 25	24 22			n.a.
S 12	22 59	15 10	2 38	23 11	0 51	19 34	1 41	20 2	0 37	21 10	0 20	14 40	0 43	21 55	0 21	13 22	2 21	25 46	15 21	23 33	23 24	24 23			n.a.
S 13	22 51	19 53	1 24	23 31	0 32	19 51	1 36	20 12	0 38	21 13	0 20	14 40	0 43	21 55	0 21	13 23	2 21	25 47	15 21	23 33	23 24	24 24			n.a.
M14	22 43	23 26	0 4	23 49	0 14	20 8	1 32	20 22	0 39	21 15	0 20	14 40	0 42	21 55	0 21	13 23	2 21	25 47	15 21	23 34	23 24	24 26			n.a.
T 15	22 34	25 23	1s18	24 6	0n 3	20 25	1 27	20 31	0 40	21 18	0 20	14 41	0 42	21 54	0 21	13 24	2 21	25 48	15 22	23 33	23 23	24 27			n.a.
W16	22 25	25 28	2 34	24 22	0 19	20 42	1 23	20 41	0 40	21 20	0 20	14 41	0 42	21 54	0 21	13 24	2 21	25 48	15 22	23 33	23 23	24 28			n.a.
T 17	22 15	23 41	3 39	24 36	0 34	20 57	1 18	20 50	0 41	21 23	0 20	14 41	0 42	21 54	0 21	13 25	2 21	25 49	15 22	23 33	23 23	24 30			n.a.
F 18	22 5	20 20	4 28	24 49	0 48	21 13	1 14	20 59	0 42	21 25	0 21	14 41	0 42	21 54	0 21	13 25	2 21	25 49	15 22	23 32	23 22	24 31			n.a.
S 19	21 54	15 48	4 59	24 59	1 1	21 27	1 9	21 8	0 43	21 27	0 21	14 41	0 42	21 53	0 21	13 26	2 21	25 50	15 22	23 32	23 22	24 32			n.a.
S 20	21 43	10 34	5 11	25 8	1 12	21 42	1 5	21 17	0 44	21 29	0 21	14 42	0 41	21 53	0 21	13 26	2 21	25 50	15 22	23 31	23 22	24 33			n.a.
M21	21 32	5 0	5 5	25 14	1 22	21 56	1 0	21 25	0 45	21 32	0 21	14 42	0 41	21 53	0 21	13 27	2 21	25 51	15 23	23 31	23 21	24 34			n.a.
T 22	21 20	0n36	4 43	25 18	1 30	22 9	0 56	21 34	0 45	21 34	0 21	14 42	0 41	21 53	0 21	13 27	2 21	25 51	15 23	23 31	23 21	24 36			n.a.
W23	21 8	6 1	4 8	25 21	1 38	22 21	0 51	21 42	0 46	21 36	0 21	14 42	0 41	21 53	0 21	13 28	2 21	25 52	15 23	23 31	23 21	24 37			n.a.
T 24	20 56	11 4	3 23	25 20	1 44	22 34	0 47	21 50	0 47	21 38	0 22	14 43	0 41	21 52	0 21	13 28	2 21	25 52	15 23	23 31	23 20	24 38			n.a.
F 25	20 43	15 36	2 29	25 18	1 49	22 45	0 43	21 58	0 48	21 40	0 22	14 43	0 41	21 52	0 21	13 29	2 21	25 53	15 23	23 31	23 20	24 39			n.a.
S 26	20 29	19 28	1 29	25 13	1 53	22 56	0 38	22 6	0 49	21 43	0 22	14 44	0 40	21 52	0 21	13 30	2 21	25 53	15 23	23 31	23 20	24 41			n.a.
S 27	20 16	22 31	0 27	25 6	1 56	23 6	0 34	22 14	0 50	21 45	0 22	14 44	0 40	21 52	0 21	13 30	2 21	25 54	15 23	23 31	23 19	24 42			n.a.
M28	20 1	24 36	0n37	24 57	1 59	23 16	0 30	22 22	0 51	21 47	0 22	14 45	0 40	21 52	0 21	13 31	2 21	25 54	15 24	23 31	23 19	24 43			n.a.
T 29	19 47	25 36	1 39	24 46	2 0	23 25	0 26	22 29	0 51	21 49	0 22	14 45	0 40	21 51	0 21	13 31	2 21	25 55	15 24	23 31	23 19	24 44			n.a.
W30	19 32	25 25	2 38	24 33	2 1	23 33	0 21	22 37	0 52	21 51	0 23	14 46	0 40	21 51	0 21	13 32	2 22	25 55	15 24	23 30	23 18	24 45			n.a.
T 31	19n17	24n 2	3n30	24n18	2n 1	23n41	0s17	22n44	0n53	21n53	0n23	14s47	0n40	21s51	0s21	13s32	2s22	25s55	15s24	23n30	23n18	24n46			n.a.

Julian Day Number = 243103.5, Delta T = 30h56m18s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'17, Lahiri = -59°34'17 Julian Calendar 1 Aug. 4048 BCE == Greg. Calendar 30 June 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

SEPTEMBER 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 35 3	7♌ 3'08	12♌37	23♋15	25♊14	6♊19	3♊59	10♏35	3°R50	1°R11	0°R20	17°R18	15♊31	24♊30	n.a.	F 1
S 2	20 38 59	8° 3'40	25° 3	24°52	26°24	6°54	4° 8	10°37	3♐49	1♓ 9	0♓19	17♊ 9	15°28	24°37	n.a.	S 2
S 3	20 42 56	9° 4'14	7♍41	26°29	27°35	7°29	4°17	10°39	3°49	1° 8	0°18	16°59	15°25	24°43	n.a.	S 3
M 4	20 46 52	10° 4'50	20°31	28° 7	28°46	8° 3	4°26	10°41	3°48	1° 6	0°17	16°50	15°21	24°50	n.a.	M 4
T 5	20 50 49	11° 5'27	3♎33	29°46	29°57	8°37	4°34	10°43	3°48	1° 5	0°16	16°42	15°18	24°56	n.a.	T 5
W 6	20 54 45	12° 6'05	16°48	1♌24	1♋ 8	9°12	4°43	10°45	3°47	1° 3	0°14	16°37	15°15	25° 3	n.a.	W 6
T 7	20 58 42	13° 6'46	0♏16	3° 2	2°19	9°46	4°51	10°47	3°47	1° 2	0°13	16°34	15°12	25°10	n.a.	T 7
F 8	21 2 38	14° 7'27	13°58	4°41	3°30	10°20	4°59	10°49	3°46	1° 0	0°12	16°D33	15° 9	25°16	n.a.	F 8
S 9	21 6 35	15° 8'11	27°56	6°19	4°42	10°54	5° 7	10°51	3°46	0°58	0°11	16°33	15° 6	25°23	n.a.	S 9
S 10	21 10 32	16° 8'55	12♐ 9	7°57	5°53	11°28	5°15	10°54	3°46	0°57	0°10	16°R34	15° 2	25°30	n.a.	S 10
M11	21 14 28	17° 9'41	26°36	9°35	7° 5	12° 2	5°23	10°56	3°46	0°55	0° 9	16°34	14°59	25°36	n.a.	M11
T 12	21 18 25	18°10'29	11♑14	11°13	8°17	12°36	5°30	10°59	3°46	0°53	0° 8	16°31	14°56	25°43	n.a.	T 12
W13	21 22 21	19°11'18	25°58	12°50	9°29	13° 9	5°38	11° 2	3°45	0°52	0° 7	16°26	14°53	25°50	n.a.	W13
T 14	21 26 18	20°12'08	10♒41	14°28	10°41	13°43	5°45	11° 5	3°45	0°50	0° 6	16°19	14°50	25°56	n.a.	T 14
F 15	21 30 14	21°13'00	25°16	16° 5	11°53	14°17	5°53	11° 8	3°D45	0°48	0° 5	16° 9	14°47	26° 3	n.a.	F 15
S 16	21 34 11	22°13'53	9♓35	17°42	13° 5	14°50	6° 0	11°11	3°45	0°47	0° 3	15°58	14°43	26°10	n.a.	S 16
S 17	21 38 7	23°14'48	23°32	19°18	14°18	15°24	6° 7	11°14	3°46	0°45	0° 2	15°47	14°40	26°16	n.a.	S 17
M18	21 42 4	24°15'44	7♈ 4	20°55	15°30	15°57	6°13	11°17	3°46	0°43	0° 1	15°37	14°37	26°23	n.a.	M18
T 19	21 46 1	25°16'42	20° 9	22°31	16°43	16°30	6°20	11°21	3°46	0°42	0° 0	15°30	14°34	26°30	n.a.	T 19
W20	21 49 57	26°17'41	2♉50	24° 7	17°55	17° 3	6°26	11°24	3°46	0°40	29♒59	15°24	14°31	26°36	n.a.	W20
T 21	21 53 54	27°18'43	15°10	25°42	19° 8	17°36	6°33	11°27	3°46	0°38	29°58	15°22	14°27	26°43	n.a.	T 21
F 22	21 57 50	28°19'45	27°14	27°18	20°21	18° 9	6°39	11°31	3°47	0°37	29°57	15°D21	14°24	26°50	n.a.	F 22
S 23	22 1 47	29°20'50	9♊ 6	28°53	21°34	18°42	6°45	11°35	3°47	0°35	29°55	15°R21	14°21	26°56	n.a.	S 23
S 24	22 5 43	0♍21'56	20°54	0♍28	22°47	19°15	6°51	11°39	3°48	0°33	29°54	15°21	14°18	27° 3	n.a.	S 24
M25	22 9 40	1°23'03	2♋41	2° 3	24° 0	19°48	6°57	11°42	3°48	0°31	29°53	15°20	14°15	27° 9	n.a.	M25
T 26	22 13 36	2°24'12	14°34	3°38	25°13	20°20	7° 2	11°46	3°49	0°30	29°52	15°16	14°12	27°16	n.a.	T 26
W27	22 17 33	3°25'22	26°35	5°12	26°27	20°53	7° 8	11°50	3°49	0°28	29°51	15°10	14° 8	27°23	n.a.	W27
T 28	22 21 30	4°26'34	8♌50	6°47	27°40	21°25	7°13	11°55	3°50	0°26	29°50	15° 1	14° 5	27°29	n.a.	T 28
F 29	22 25 26	5°27'46	21°18	8°21	28°53	21°57	7°18	11°59	3°51	0°25	29°49	14°49	14° 2	27°36	n.a.	F 29
S 30	22 29 23	6♍29'00	4♍ 2	9♍56	0♌ 7	22♊29	7♊23	12♏ 3	3♐52	0♓23	29♒47	14♊35	13♊59	27♊43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 1	21n31	4n12	24n 1	2n 1	23n48	0s13	22n51	0n54	21n55	0n23	14s47	0n40	21s51	0s21	13s33	2s22	25s56	15s24	23n29	23n18	24n48		n.a.
S 2	18 45	17 58	4 44	23 42	1 59	23 54	0 9	22 58	0 55	21 56	0 23	14 48	0 39	21 51	0 21	13 34	2 22	25 56	15 24	23 28	23 17	24 49		n.a.
S 3	18 29	13 34	5 2	23 22	1 58	24 0	0 5	23 5	0 56	21 58	0 23	14 49	0 39	21 51	0 21	13 34	2 22	25 57	15 24	23 27	23 17	24 50		n.a.
M 4	18 13	8 31	5 5	23 0	1 56	24 5	0 1	23 12	0 57	22 0	0 24	14 49	0 39	21 51	0 21	13 35	2 22	25 57	15 24	23 26	23 17	24 51		n.a.
T 5	17 56	3 1	4 53	22 36	1 53	24 9	0n 3	23 18	0 58	22 2	0 24	14 50	0 39	21 50	0 21	13 35	2 22	25 58	15 24	23 25	23 16	24 52		n.a.
W 6	17 38	2s43	4 25	22 11	1 50	24 13	0 7	23 25	0 59	22 4	0 24	14 51	0 39	21 50	0 21	13 36	2 22	25 58	15 24	23 25	23 16	24 53		n.a.
T 7	17 21	8 26	3 42	21 45	1 46	24 16	0 10	23 31	1 0	22 6	0 24	14 52	0 39	21 50	0 21	13 37	2 22	25 59	15 25	23 24	23 16	24 54		n.a.
F 8	17 3	13 51	2 45	21 17	1 43	24 18	0 14	23 37	1 1	22 7	0 24	14 53	0 38	21 50	0 21	13 37	2 22	25 59	15 25	23 24	23 15	24 56		n.a.
S 9	16 45	18 40	1 38	20 48	1 38	24 19	0 18	23 43	1 2	22 9	0 24	14 54	0 38	21 50	0 21	13 38	2 22	26 0	15 25	23 24	23 15	24 57		n.a.
S 10	16 26	22 29	0 24	20 18	1 34	24 20	0 22	23 49	1 3	22 11	0 25	14 54	0 38	21 50	0 21	13 38	2 22	26 0	15 25	23 24	23 14	24 58		n.a.
M11	16 7	24 57	0s53	19 47	1 29	24 20	0 25	23 55	1 4	22 12	0 25	14 55	0 38	21 50	0 21	13 39	2 22	26 1	15 25	23 24	23 14	24 59		n.a.
T 12	15 48	25 44	2 8	19 15	1 25	24 19	0 29	24 0	1 5	22 14	0 25	14 56	0 38	21 50	0 21	13 40	2 22	26 1	15 25	23 24	23 14	25 0		n.a.
W13	15 29	24 43	3 14	18 42	1 19	24 17	0 32	24 6	1 5	22 15	0 25	14 57	0 38	21 50	0 21	13 40	2 22	26 2	15 25	23 24	23 13	25 1		n.a.
T 14	15 9	21 59	4 7	18 8	1 14	24 15	0 35	24 11	1 6	22 17	0 25	14 59	0 38	21 50	0 21	13 41	2 22	26 2	15 25	23 23	23 13	25 2		n.a.
F 15	14 49	17 53	4 43	17 33	1 9	24 12	0 39	24 16	1 7	22 18	0 26	15 0	0 37	21 50	0 21	13 42	2 22	26 3	15 25	23 22	23 13	25 3		n.a.
S 16	14 29	12 49	5 1	16 57	1 3	24 8	0 42	24 21	1 8	22 20	0 26	15 1	0 37	21 50	0 21	13 42	2 22	26 3	15 25	23 21	23 12	25 4		n.a.
S 17	14 9	7 12	5 0	16 21	0 57	24 4	0 45	24 26	1 9	22 21	0 26	15 2	0 37	21 50	0 21	13 43	2 22	26 4	15 25	23 19	23 12	25 5		n.a.
M18	13 48	1 25	4 42	15 44	0 52	23 58	0 48	24 31	1 11	22 23	0 26	15 3	0 37	21 50	0 21	13 43	2 22	26 4	15 25	23 18	23 11	25 6		n.a.
T 19	13 27	4n15	4 10	15 7	0 46	23 52	0 51	24 35	1 12	22 24	0 26	15 4	0 37	21 50	0 21	13 44	2 22	26 4	15 25	23 18	23 11	25 7		n.a.
W20	13 6	9 35	3 26	14 28	0 40	23 46	0 54	24 40	1 13	22 25	0 27	15 5	0 37	21 50	0 21	13 45	2 22	26 5	15 25	23 17	23 11	25 9		n.a.
T 21	12 44	14 24	2 33	13 50	0 33	23 38	0 57	24 44	1 14	22 27	0 27	15 7	0 37	21 50	0 21	13 45	2 22	26 5	15 25	23 17	23 10	25 10		n.a.
F 22	12 23	18 33	1 35	13 10	0 27	23 30	1 0	24 48	1 15	22 28	0 27	15 8	0 36	21 50	0 21	13 46	2 22	26 6	15 25	23 17	23 10	25 11		n.a.
S 23	12 1	21 53	0 33	12 31	0 21	23 21	1 3	24 52	1 16	22 29	0 27	15 9	0 36	21 50	0 21	13 47	2 22	26 6	15 25	23 17	23 10	25 12		n.a.
S 24	11 39	24 16	0n29	11 50	0 15	23 11	1 5	24 56	1 17	22 31	0 27	15 11	0 36	21 50	0 21	13 47	2 22	26 7	15 25	23 17	23 9	25 13		n.a.
M25	11 17	25 35	1 31	11 10	0 8	23 1	1 8	25 0	1 18	22 32	0 28	15 12	0 36	21 50	0 21	13 48	2 22	26 7	15 25	23 16	23 9	25 14		n.a.
T 26	10 54	25 44	2 28	10 29	0 2	22 50	1 10	25 3	1 19	22 33	0 28	15 13	0 36	21 50	0 21	13 48	2 22	26 7	15 25	23 16	23 8	25 15		n.a.
W27	10 32	24 41	3 20	9 48	0s 4	22 38	1 13	25 7	1 20	22 34	0 28	15 15	0 36	21 51	0 21	13 49	2 22	26 8	15 25	23 15	23 8	25 16		n.a.
T 28	10 9	22 27	4 3	9 6	0 11	22 26	1 15	25 10	1 21	22 35	0 28	15 16	0 36	21 51	0 21	13 50	2 22	26 8	15 25	23 14	23 8	25 17		n.a.
F 29	9 46	19 7	4 36	8 24	0 17	22 13	1 17	25 13	1 22	22 36	0 29	15 18	0 35	21 51	0 21	13 50	2 22	26 8	15 25	23 13	23 7	25 18		n.a.
S 30	9n23	14n51	4n55	7n42	0s23	21n59	1n19	25n16	1n23	22n37	0n29	15s19	0n35	21s51	0s21	13s51	2s22	26s 9	15s25	23n11	23n 7	25n19		n.a.

Julian Day Number = 243134.5, Delta T = 30h56m15s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'13, Lahiri = -59°34'13 Julian Calendar 1 Sept. 4048 BCE == Greg. Calendar 31 July 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

OCTOBER 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 19	7♍30'14	17♍ 1	11♍30	1♌21	23♊ 1	7♊27	12♏ 7	3♐52	0°R21	29°R46	14°R21	13♊56	27♊49	n.a.	S 1
M 2	22 37 16	8°31'29	0♎14	13° 4	2°34	23°33	7°32	12°12	3°53	0♓20	29♒45	14♊ 8	13°53	27°56	n.a.	M 2
T 3	22 41 12	9°32'46	13°38	14°38	3°48	24° 5	7°36	12°16	3°54	0°18	29°44	13°57	13°49	28° 3	n.a.	T 3
W 4	22 45 9	10°34'03	27°12	16°12	5° 2	24°37	7°40	12°21	3°55	0°16	29°43	13°49	13°46	28° 9	n.a.	W 4
T 5	22 49 5	11°35'20	10♏54	17°47	6°16	25° 8	7°45	12°26	3°56	0°15	29°42	13°43	13°43	28°16	n.a.	T 5
F 6	22 53 2	12°36'38	24°44	19°21	7°29	25°39	7°48	12°30	3°57	0°13	29°41	13°41	13°40	28°23	n.a.	F 6
S 7	22 56 59	13°37'57	8♐40	20°55	8°43	26°11	7°52	12°35	3°58	0°11	29°40	13°40	13°37	28°29	n.a.	S 7
S 8	23 0 55	14°39'16	22°43	22°29	9°57	26°42	7°55	12°40	4° 0	0°10	29°39	13°40	13°33	28°36	n.a.	S 8
M 9	23 4 52	15°40'35	6♑52	24° 3	11°11	27°13	7°59	12°45	4° 1	0° 8	29°37	13°39	13°30	28°43	n.a.	M 9
T 10	23 8 48	16°41'55	21° 6	25°37	12°25	27°44	8° 2	12°50	4° 2	0° 6	29°36	13°36	13°27	28°49	n.a.	T 10
W11	23 12 45	17°43'15	5♒23	27°11	13°40	28°15	8° 5	12°55	4° 3	0° 5	29°35	13°30	13°24	28°56	n.a.	W11
T 12	23 16 41	18°44'35	19°39	28°45	14°54	28°45	8° 8	13° 1	4° 5	0° 3	29°34	13°21	13°21	29° 3	n.a.	T 12
F 13	23 20 38	19°45'56	3♓49	0♎19	16° 8	29°16	8°10	13° 6	4° 6	0° 2	29°33	13°10	13°18	29° 9	n.a.	F 13
S 14	23 24 35	20°47'17	17°48	1°53	17°22	29°46	8°12	13°11	4° 8	29♒59	29°32	12°57	13°14	29°16	n.a.	S 14
S 15	23 28 31	21°48'38	1♈30	3°27	18°37	0♋16	8°15	13°17	4° 9	29°58	29°31	12°44	13°11	29°22	n.a.	S 15
M16	23 32 28	22°50'00	14°53	5° 1	19°51	0°46	8°17	13°22	4°11	29°57	29°30	12°32	13° 8	29°29	n.a.	M16
T 17	23 36 24	23°51'22	27°54	6°35	21° 5	1°16	8°18	13°28	4°12	29°55	29°29	12°23	13° 5	29°36	n.a.	T 17
W18	23 40 21	24°52'44	10♉34	8° 8	22°20	1°46	8°20	13°33	4°14	29°54	29°28	12°16	13° 2	29°42	n.a.	W18
T 19	23 44 17	25°54'07	22°55	9°41	23°34	2°15	8°21	13°39	4°16	29°52	29°27	12°12	12°58	29°49	n.a.	T 19
F 20	23 48 14	26°55'31	4♊59	11°14	24°49	2°45	8°23	13°45	4°17	29°51	29°26	12°11	12°55	29°56	n.a.	F 20
S 21	23 52 10	27°56'55	16°53	12°47	26° 3	3°14	8°24	13°51	4°19	29°49	29°25	12°D11	12°52	0♋ 2	n.a.	S 21
S 22	23 56 7	28°58'19	28°42	14°19	27°18	3°43	8°25	13°56	4°21	29°48	29°24	12°R11	12°49	0° 9	n.a.	S 22
M23	0 0 4	29°59'44	10♋30	15°50	28°32	4°12	8°25	14° 2	4°23	29°46	29°23	12°10	12°46	0°16	n.a.	M23
T 24	0 4 0	1♎ 1'09	22°24	17°21	29°47	4°41	8°26	14° 8	4°25	29°45	29°22	12° 8	12°43	0°22	n.a.	T 24
W25	0 7 57	2° 2'34	4♌28	18°50	1♍ 2	5° 9	8°26	14°14	4°27	29°44	29°21	12° 3	12°39	0°29	n.a.	W25
T 26	0 11 53	3° 3'59	16°47	20°18	2°16	5°37	8°R26	14°20	4°29	29°42	29°20	11°56	12°36	0°36	n.a.	T 26
F 27	0 15 50	4° 5'25	29°25	21°45	3°31	6° 6	8°26	14°27	4°31	29°41	29°19	11°46	12°33	0°42	n.a.	F 27
S 28	0 19 47	5° 6'50	12♍22	23°10	4°46	6°34	8°25	14°33	4°33	29°40	29°18	11°35	12°30	0°49	n.a.	S 28
S 29	0 23 43	6° 8'15	25°39	24°32	6° 0	7° 1	8°25	14°39	4°35	29°38	29°17	11°22	12°27	0°56	n.a.	S 29
M30	0 27 40	7° 9'40	9♎14	25°52	7°15	7°29	8°24	14°45	4°37	29°37	29°16	11°11	12°24	1° 2	n.a.	M30
T 31	0 31 36	8♎11'05	23♎ 4	27♎ 9	8♍30	7♋56	8♊23	14♏52	4♐39	29♒36	29♒16	11♊ 1	12♊20	1♋ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n59	9n50	5n 0	7n 0	0s30	21n44	1n21	25n19	1n25	22n38	0n29	15s21	0n35	21s51	0s21	13s52	2s22	26s 9	15s25	23n10	23n 7	25n20			n.a.
M 2	8 36	4 18	4 48	6 17	0 36	21 29	1 23	25 22	1 26	22 39	0 29	15 22	0 35	21 51	0 21	13 52	2 22	26 10	15 25	23 8	23 6	25 21			n.a.
T 3	8 12	1s32	4 21	5 34	0 42	21 13	1 25	25 25	1 27	22 40	0 29	15 24	0 35	21 51	0 21	13 53	2 22	26 10	15 24	23 7	23 6	25 22			n.a.
W 4	7 49	7 22	3 39	4 51	0 48	20 57	1 27	25 27	1 28	22 41	0 30	15 25	0 35	21 52	0 21	13 53	2 22	26 10	15 24	23 6	23 5	25 23			n.a.
T 5	7 25	12 55	2 44	4 8	0 54	20 40	1 29	25 30	1 29	22 42	0 30	15 27	0 35	21 52	0 21	13 54	2 22	26 11	15 24	23 5	23 5	25 23			n.a.
F 6	7 1	17 53	1 38	3 25	1 0	20 22	1 30	25 32	1 30	22 43	0 30	15 28	0 34	21 52	0 21	13 55	2 22	26 11	15 24	23 5	23 5	25 24			n.a.
S 7	6 36	21 56	0 26	2 42	1 6	20 4	1 32	25 34	1 31	22 44	0 30	15 30	0 34	21 52	0 21	13 55	2 22	26 11	15 24	23 5	23 4	25 25			n.a.
S 8	6 12	24 42	0s48	1 59	1 11	19 45	1 34	25 37	1 33	22 45	0 31	15 32	0 34	21 52	0 21	13 56	2 22	26 12	15 24	23 5	23 4	25 26			n.a.
M 9	5 48	25 54	1 59	1 16	1 17	19 25	1 35	25 38	1 34	22 45	0 31	15 33	0 34	21 53	0 21	13 56	2 22	26 12	15 24	23 4	23 3	25 27			n.a.
T 10	5 23	25 25	3 4	0 32	1 22	19 5	1 36	25 40	1 35	22 46	0 31	15 35	0 34	21 53	0 21	13 57	2 22	26 12	15 24	23 4	23 3	25 28			n.a.
W11	4 59	23 16	3 57	0s11	1 27	18 44	1 37	25 42	1 36	22 47	0 31	15 37	0 34	21 53	0 21	13 57	2 22	26 13	15 24	23 3	23 3	25 29			n.a.
T 12	4 34	19 40	4 35	0 54	1 32	18 23	1 39	25 44	1 38	22 48	0 32	15 39	0 34	21 53	0 21	13 58	2 22	26 13	15 23	23 2	23 2	25 30			n.a.
F 13	4 10	14 57	4 56	1 36	1 37	18 1	1 40	25 45	1 39	22 48	0 32	15 40	0 34	21 54	0 21	13 59	2 22	26 13	15 23	23 1	23 2	25 31			n.a.
S 14	3 45	9 31	4 59	2 19	1 42	17 39	1 41	25 47	1 40	22 49	0 32	15 42	0 33	21 54	0 21	13 59	2 22	26 13	15 23	22 59	23 1	25 32			n.a.
S 15	3 20	3 43	4 45	3 1	1 46	17 16	1 41	25 48	1 41	22 49	0 32	15 44	0 33	21 54	0 21	14 0	2 22	26 14	15 23	22 57	23 1	25 33			n.a.
M16	2 55	2n 8	4 14	3 43	1 50	16 53	1 42	25 49	1 43	22 50	0 32	15 46	0 33	21 55	0 21	14 0	2 22	26 14	15 23	22 56	23 1	25 33			n.a.
T 17	2 30	7 44	3 32	4 25	1 54	16 29	1 43	25 50	1 44	22 51	0 33	15 48	0 33	21 55	0 21	14 1	2 22	26 14	15 23	22 55	23 0	25 34			n.a.
W18	2 5	12 53	2 39	5 6	1 57	16 5	1 44	25 51	1 45	22 51	0 33	15 49	0 33	21 55	0 21	14 1	2 22	26 14	15 23	22 54	23 0	25 35			n.a.
T 19	1 40	17 24	1 40	5 47	2 1	15 40	1 44	25 52	1 47	22 51	0 33	15 51	0 33	21 55	0 21	14 2	2 22	26 15	15 22	22 53	22 59	25 36			n.a.
F 20	1 15	21 6	0 38	6 27	2 3	15 15	1 44	25 53	1 48	22 52	0 33	15 53	0 33	21 56	0 21	14 2	2 22	26 15	15 22	22 53	22 59	25 37			n.a.
S 21	0 50	23 51	0n25	7 6	2 6	14 49	1 45	25 53	1 49	22 52	0 34	15 55	0 33	21 56	0 21	14 3	2 21	26 15	15 22	22 53	22 58	25 38			n.a.
S 22	0 25	25 33	1 27	7 45	2 8	14 23	1 45	25 54	1 51	22 53	0 34	15 57	0 32	21 56	0 21	14 3	2 21	26 15	15 22	22 53	22 58	25 39			n.a.
M23	0 0	26 5	2 25	8 22	2 9	13 57	1 45	25 54	1 52	22 53	0 34	15 59	0 32	21 57	0 21	14 4	2 21	26 15	15 22	22 53	22 58	25 39			n.a.
T 24	0s25	25 25	3 17	8 59	2 10	13 30	1 45	25 55	1 53	22 53	0 34	16 1	0 32	21 57	0 21	14 4	2 21	26 16	15 22	22 53	22 57	25 40			n.a.
W25	0 50	23 34	4 1	9 35	2 10	13 3	1 45	25 55	1 55	22 54	0 35	16 3	0 32	21 58	0 21	14 5	2 21	26 16	15 21	22 52	22 57	25 41			n.a.
T 26	1 15	20 35	4 34	10 9	2 10	12 35	1 45	25 55	1 56	22 54	0 35	16 5	0 32	21 58	0 21	14 5	2 21	26 16	15 21	22 51	22 56	25 42			n.a.
F 27	1 40	16 35	4 56	10 42	2 9	12 7	1 45	25 55	1 58	22 54	0 35	16 7	0 32	21 58	0 21	14 6	2 21	26 16	15 21	22 50	22 56	25 43			n.a.
S 28	2 5	11 44	5 3	11 13	2 8	11 39	1 45	25 55	1 59	22 54	0 35	16 9	0 32	21 59	0 21	14 6	2 21	26 16	15 21	22 48	22 56	25 44			n.a.
S 29	2 30	6 14	4 53	11 42	2 5	11 11	1 45	25 55	2 1	22 54	0 36	16 11	0 32	21 59	0 21	14 6	2 21	26 16	15 20	22 46	22 55	25 44			n.a.
M30	2 55	0 19	4 28	12 9	2 2	10 42	1 44	25 55	2 2	22 55	0 36	16 13	0 32	21 59	0 21	14 7	2 21	26 17	15 20	22 45	22 55	25 45			n.a.
T 31	3s20	5s44	3n46	12s34	1s58	10n13	1n44	25n55	2n 4	22n55	0n36	16s15	0n31	22s 0	0s21	14s 7	2s21	26s17	15s20	22n43	22n54	25n46			n.a.

Julian Day Number = 243164.5, Delta T = 30h56m12s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'09, Lahiri = -59°34'09 Julian Calendar 1 Oct. 4048 BCE == Greg. Calendar 30 Aug. 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

NOVEMBER 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 35 33	9♎12'29	7♏ 5	28♎22	9♍45	8♋23	8°R22	14♏58	4♐42	29°R34	29°R15	10°R54	12♊17	1♋16	n.a.	W 1
T 2	0 39 29	10°13'53	21°13	29°31	10°59	8°50	8♊21	15° 5	4°44	29♒33	29♒14	10♊50	12°14	1°22	n.a.	T 2
F 3	0 43 26	11°15'17	5♐23	0♏35	12°14	9°17	8°19	15°11	4°46	29°32	29°13	10°D48	12°11	1°29	n.a.	F 3
S 4	0 47 23	12°16'40	19°34	1°33	13°29	9°43	8°17	15°18	4°49	29°31	29°12	10°48	12° 8	1°36	n.a.	S 4
S 5	0 51 19	13°18'02	3♑43	2°25	14°44	10°10	8°16	15°24	4°51	29°30	29°11	10°49	12° 4	1°42	n.a.	S 5
M 6	0 55 16	14°19'23	17°48	3°10	15°58	10°36	8°13	15°31	4°54	29°29	29°11	10°R49	12° 1	1°49	n.a.	M 6
T 7	0 59 12	15°20'43	1♒49	3°46	17°13	11° 1	8°11	15°37	4°56	29°28	29°10	10°48	11°58	1°56	n.a.	T 7
W 8	1 3 9	16°22'02	15°46	4°13	18°28	11°27	8° 9	15°44	4°59	29°26	29° 9	10°44	11°55	2° 2	n.a.	W 8
T 9	1 7 5	17°23'20	29°36	4°30	19°43	11°52	8° 6	15°51	5° 1	29°25	29° 9	10°38	11°52	2° 9	n.a.	T 9
F 10	1 11 2	18°24'38	13♓18	4°R36	20°58	12°17	8° 3	15°58	5° 4	29°24	29° 8	10°30	11°49	2°15	n.a.	F 10
S 11	1 14 59	19°25'54	26°49	4°30	22°12	12°42	8° 0	16° 4	5° 6	29°23	29° 7	10°21	11°45	2°22	n.a.	S 11
S 12	1 18 55	20°27'09	10♈ 7	4°13	23°27	13° 6	7°57	16°11	5° 9	29°22	29° 6	10°12	11°42	2°29	n.a.	S 12
M13	1 22 52	21°28'24	23°10	3°45	24°42	13°31	7°53	16°18	5°12	29°22	29° 6	10° 4	11°39	2°35	n.a.	M13
T 14	1 26 48	22°29'38	5♉56	3° 4	25°57	13°54	7°50	16°25	5°14	29°21	29° 5	9°57	11°36	2°42	n.a.	T 14
W15	1 30 45	23°30'51	18°27	2°14	27°12	14°18	7°46	16°32	5°17	29°20	29° 5	9°52	11°33	2°49	n.a.	W15
T 16	1 34 41	24°32'03	0♊43	1°14	28°26	14°41	7°42	16°39	5°20	29°19	29° 4	9°50	11°29	2°55	n.a.	T 16
F 17	1 38 38	25°33'14	12°46	0° 6	29°41	15° 5	7°38	16°46	5°23	29°18	29° 3	9°D49	11°26	3° 2	n.a.	F 17
S 18	1 42 35	26°34'25	24°40	28♎53	0♎56	15°27	7°34	16°53	5°26	29°17	29° 3	9°50	11°23	3° 9	n.a.	S 18
S 19	1 46 31	27°35'35	6♋29	27°37	2°11	15°50	7°29	17° 0	5°28	29°17	29° 2	9°52	11°20	3°15	n.a.	S 19
M20	1 50 28	28°36'44	18°17	26°20	3°26	16°12	7°24	17° 7	5°31	29°16	29° 2	9°53	11°17	3°22	n.a.	M20
T 21	1 54 24	29°37'52	0♌11	25° 4	4°40	16°34	7°20	17°14	5°34	29°15	29° 1	9°R54	11°14	3°29	n.a.	T 21
W22	1 58 21	0♏38'59	12°14	23°52	5°55	16°55	7°15	17°21	5°37	29°15	29° 1	9°53	11°10	3°35	n.a.	W22
T 23	2 2 17	1°40'05	24°33	22°45	7°10	17°16	7° 9	17°29	5°40	29°14	29° 0	9°50	11° 7	3°42	n.a.	T 23
F 24	2 6 14	2°41'10	7♍12	21°45	8°25	17°37	7° 4	17°36	5°43	29°13	29° 0	9°46	11° 4	3°49	n.a.	F 24
S 25	2 10 11	3°42'14	20°12	20°53	9°40	17°57	6°59	17°43	5°46	29°13	28°59	9°41	11° 1	3°55	n.a.	S 25
S 26	2 14 7	4°43'17	3♎37	20° 9	10°54	18°17	6°53	17°50	5°49	29°12	28°59	9°35	10°58	4° 2	n.a.	S 26
M27	2 18 4	5°44'19	17°26	19°35	12° 9	18°37	6°47	17°57	5°52	29°12	28°59	9°29	10°55	4° 9	n.a.	M27
T 28	2 22 0	6°45'19	1♏35	19° 9	13°24	18°56	6°41	18° 5	5°56	29°11	28°58	9°24	10°51	4°15	n.a.	T 28
W29	2 25 57	7°46'18	16° 0	18°52	14°39	19°15	6°35	18°12	5°59	29°11	28°58	9°21	10°48	4°22	n.a.	W29
T 30	2 29 53	8♏47'16	0♐35	18♎43	15♎53	19♋34	6♊29	18♏19	6♐ 2	29♒11	28♒58	9♊19	10♊45	4♋29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s45	11 s36	2n50	12 s56	1 s53	9n43	1n43	25n55	2n 5	22n55	0n36	16 s17	0n31	22 s 0	0 s21	14 s 8	2 s21	26 s17	15 s20	22n42	22n54	25n47		n.a.
T 2	4 10	16 55	1 43	13 16	1 47	9 13	1 43	25 55	2 7	22 55	0 37	16 19	0 31	22 1	0 20	14 8	2 21	26 17	15 20	22 42	22 53	25 47		n.a.
F 3	4 34	21 19	0 29	13 33	1 40	8 43	1 42	25 54	2 8	22 55	0 37	16 21	0 31	22 1	0 20	14 8	2 21	26 17	15 19	22 41	22 53	25 48		n.a.
S 4	4 59	24 28	0 s47	13 46	1 31	8 13	1 41	25 54	2 10	22 55	0 37	16 23	0 31	22 2	0 20	14 9	2 21	26 17	15 19	22 41	22 53	25 49		n.a.
S 5	5 23	26 3	2 0	13 55	1 21	7 43	1 41	25 53	2 11	22 55	0 37	16 25	0 31	22 2	0 20	14 9	2 21	26 17	15 19	22 41	22 52	25 50		n.a.
M 6	5 48	25 56	3 5	14 1	1 11	7 12	1 40	25 53	2 13	22 55	0 38	16 27	0 31	22 3	0 20	14 10	2 21	26 17	15 19	22 42	22 52	25 50		n.a.
T 7	6 12	24 10	3 59	14 2	0 58	6 42	1 39	25 52	2 15	22 54	0 38	16 29	0 31	22 3	0 20	14 10	2 21	26 17	15 18	22 41	22 51	25 51		n.a.
W 8	6 37	20 57	4 38	13 58	0 45	6 11	1 38	25 51	2 16	22 54	0 38	16 31	0 31	22 3	0 20	14 10	2 21	26 17	15 18	22 41	22 51	25 52		n.a.
T 9	7 1	16 36	5 0	13 50	0 30	5 39	1 37	25 51	2 18	22 54	0 38	16 33	0 30	22 4	0 20	14 11	2 21	26 17	15 18	22 40	22 50	25 53		n.a.
F 10	7 25	11 25	5 6	13 37	0 13	5 8	1 36	25 50	2 19	22 54	0 39	16 35	0 30	22 4	0 20	14 11	2 20	26 17	15 18	22 39	22 50	25 53		n.a.
S 11	7 49	5 46	4 54	13 19	0n 4	4 37	1 34	25 49	2 21	22 54	0 39	16 38	0 30	22 5	0 20	14 11	2 20	26 17	15 17	22 37	22 49	25 54		n.a.
S 12	8 12	0n 3	4 26	12 56	0 23	4 5	1 33	25 49	2 23	22 53	0 39	16 40	0 30	22 5	0 20	14 11	2 20	26 17	15 17	22 36	22 49	25 55		n.a.
M13	8 36	5 47	3 45	12 28	0 42	3 33	1 32	25 48	2 25	22 53	0 39	16 42	0 30	22 6	0 20	14 12	2 20	26 17	15 17	22 35	22 49	25 55		n.a.
T 14	8 59	11 10	2 52	11 55	1 2	3 2	1 30	25 47	2 26	22 53	0 40	16 44	0 30	22 6	0 20	14 12	2 20	26 17	15 16	22 34	22 48	25 56		n.a.
W15	9 23	16 0	1 53	11 19	1 21	2 30	1 29	25 46	2 28	22 52	0 40	16 46	0 30	22 7	0 20	14 12	2 20	26 17	15 16	22 33	22 48	25 57		n.a.
T 16	9 46	20 4	0 49	10 39	1 41	1 58	1 27	25 45	2 30	22 52	0 40	16 48	0 30	22 7	0 20	14 12	2 20	26 17	15 16	22 33	22 47	25 57		n.a.
F 17	10 9	23 14	0n16	9 57	2 0	1 26	1 26	25 44	2 32	22 51	0 40	16 50	0 30	22 8	0 20	14 13	2 20	26 17	15 16	22 33	22 47	25 58		n.a.
S 18	10 32	25 19	1 20	9 14	2 18	0 54	1 24	25 43	2 33	22 51	0 41	16 53	0 30	22 8	0 20	14 13	2 20	26 17	15 15	22 33	22 46	25 59		n.a.
S 19	10 54	26 16	2 20	8 32	2 34	0 22	1 22	25 42	2 35	22 50	0 41	16 55	0 29	22 9	0 20	14 13	2 20	26 17	15 15	22 33	22 46	25 59		n.a.
M20	11 17	26 1	3 14	7 50	2 48	0 s10	1 21	25 41	2 37	22 50	0 41	16 57	0 29	22 9	0 20	14 13	2 20	26 17	15 15	22 33	22 45	26 0		n.a.
T 21	11 39	24 34	4 0	7 10	3 1	0 42	1 19	25 40	2 39	22 49	0 41	16 59	0 29	22 10	0 20	14 13	2 20	26 17	15 14	22 33	22 45	26 1		n.a.
W22	12 1	22 0	4 36	6 34	3 11	1 15	1 17	25 39	2 41	22 49	0 42	17 1	0 29	22 11	0 20	14 14	2 20	26 17	15 14	22 33	22 45	26 1		n.a.
T 23	12 23	18 24	5 0	6 2	3 19	1 47	1 15	25 39	2 43	22 48	0 42	17 3	0 29	22 11	0 20	14 14	2 20	26 17	15 14	22 33	22 44	26 2		n.a.
F 24	12 44	13 54	5 11	5 34	3 24	2 19	1 13	25 38	2 45	22 47	0 42	17 5	0 29	22 12	0 20	14 14	2 20	26 17	15 13	22 32	22 44	26 3		n.a.
S 25	13 6	8 39	5 6	5 11	3 28	2 51	1 11	25 37	2 46	22 47	0 42	17 8	0 29	22 12	0 20	14 14	2 19	26 16	15 13	22 31	22 43	26 3		n.a.
S 26	13 27	2 51	4 45	4 53	3 29	3 23	1 9	25 36	2 48	22 46	0 43	17 10	0 29	22 13	0 20	14 14	2 19	26 16	15 13	22 30	22 43	26 4		n.a.
M27	13 48	3 s15	4 6	4 40	3 29	3 54	1 7	25 35	2 50	22 45	0 43	17 12	0 29	22 13	0 20	14 14	2 19	26 16	15 12	22 29	22 42	26 4		n.a.
T 28	14 9	9 22	3 12	4 31	3 27	4 26	1 5	25 34	2 52	22 44	0 43	17 14	0 29	22 14	0 20	14 14	2 19	26 16	15 12	22 29	22 42	26 5		n.a.
W29	14 29	15 7	2 4	4 28	3 24	4 58	1 3	25 33	2 54	22 43	0 43	17 16	0 29	22 14	0 20	14 15	2 19	26 16	15 12	22 28	22 41	26 6		n.a.
T 30	14 s49	20 s 4	0n48	4 s28	3n19	5 s29	1n 1	25n33	2n56	22n43	0n44	17 s18	0n28	22 s15	0 s20	14 s15	2 s19	26 s16	15 s12	22n28	22n41	26n 6		n.a.

Julian Day Number = 243195.5, Delta T = 30h56m09s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'05, Lahiri = -59°34'05 Julian Calendar 1 Nov. 4048 BCE == Greg. Calendar 30 Sept. 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4048 BCE
geocentric

DECEMBER 4048 BCE (-4047) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 33 50	9♏48'12	15♐14	18°D42	17♎ 8	19♋52	6°R23	18♏27	6♐ 5	29°R10	28°R57	9°D19	10♊42	4♋35	n.a.	F 1
S 2	2 37 47	10°49'07	29°50	18♎48	18°23	20° 9	6♊17	18°34	6° 8	29♒10	28♒57	9♊20	10°39	4°42	n.a.	S 2
S 3	2 41 43	11°49'59	14♑18	19° 2	19°37	20°26	6°10	18°41	6°11	29°10	28°57	9°21	10°35	4°49	n.a.	S 3
M 4	2 45 40	12°50'50	28°36	19°22	20°52	20°43	6° 3	18°49	6°15	29° 9	28°57	9°23	10°32	4°55	n.a.	M 4
T 5	2 49 36	13°51'39	12♒39	19°48	22° 7	20°59	5°57	18°56	6°18	29° 9	28°56	9°R23	10°29	5° 2	n.a.	T 5
W 6	2 53 33	14°52'26	26°29	20°19	23°21	21°15	5°50	19° 3	6°21	29° 9	28°56	9°23	10°26	5° 9	n.a.	W 6
T 7	2 57 30	15°53'11	10♓ 4	20°55	24°36	21°31	5°43	19°11	6°24	29° 9	28°56	9°21	10°23	5°15	n.a.	T 7
F 8	3 1 26	16°53'54	23°25	21°36	25°51	21°45	5°36	19°18	6°28	29° 9	28°56	9°18	10°20	5°22	n.a.	F 8
S 9	3 5 23	17°54'34	6♈32	22°21	27° 5	22° 0	5°28	19°25	6°31	29° 9	28°56	9°15	10°16	5°29	n.a.	S 9
S 10	3 9 19	18°55'13	19°25	23°10	28°20	22°14	5°21	19°33	6°34	29° 9	28°56	9°12	10°13	5°35	n.a.	S 10
M11	3 13 16	19°55'50	2♉ 5	24° 2	29°34	22°27	5°14	19°40	6°38	29°D 9	28°56	9° 9	10°10	5°42	n.a.	M11
T 12	3 17 12	20°56'26	14°33	24°57	0♏49	22°40	5° 7	19°47	6°41	29° 9	28°56	9° 7	10° 7	5°49	n.a.	T 12
W13	3 21 9	21°56'59	26°50	25°56	2° 3	22°52	4°59	19°55	6°44	29° 9	28°56	9° 5	10° 4	5°55	n.a.	W13
T 14	3 25 5	22°57'30	8♊56	26°57	3°18	23° 4	4°51	20° 2	6°48	29° 9	28°D56	9°D 5	10° 1	6° 2	n.a.	T 14
F 15	3 29 2	23°58'00	20°54	28° 1	4°32	23°15	4°44	20° 9	6°51	29° 9	28°56	9° 5	9°57	6° 9	n.a.	F 15
S 16	3 32 59	24°58'28	2♋46	29° 6	5°47	23°26	4°36	20°17	6°54	29° 9	28°56	9° 6	9°54	6°15	n.a.	S 16
S 17	3 36 55	25°58'55	14°34	0♏15	7° 1	23°36	4°29	20°24	6°58	29° 9	28°56	9° 7	9°51	6°22	n.a.	S 17
M18	3 40 52	26°59'19	26°23	1°25	8°16	23°46	4°21	20°31	7° 1	29°10	28°56	9° 9	9°48	6°29	n.a.	M18
T 19	3 44 48	27°59'42	8♌17	2°37	9°30	23°55	4°13	20°39	7° 5	29°10	28°56	9°10	9°45	6°35	n.a.	T 19
W20	3 48 45	29° 0'03	20°20	3°50	10°45	24° 3	4° 5	20°46	7° 8	29°10	28°56	9°10	9°41	6°42	n.a.	W20
T 21	3 52 41	0♐ 0'22	2♍36	5° 6	11°59	24°11	3°57	20°53	7°11	29°11	28°56	9°R10	9°38	6°49	n.a.	T 21
F 22	3 56 38	1° 0'39	15°10	6°23	13°14	24°18	3°49	21° 1	7°15	29°11	28°56	9°10	9°35	6°55	n.a.	F 22
S 23	4 0 35	2° 0'55	28° 7	7°41	14°28	24°24	3°42	21° 8	7°18	29°11	28°56	9°10	9°32	7° 2	n.a.	S 23
S 24	4 4 31	3° 1'09	11♎29	9° 1	15°43	24°30	3°34	21°15	7°22	29°12	28°57	9° 9	9°29	7° 8	n.a.	S 24
M25	4 8 28	4° 1'21	25°17	10°23	16°57	24°35	3°26	21°22	7°25	29°12	28°57	9° 8	9°26	7°15	n.a.	M25
T 26	4 12 24	5° 1'31	9♏31	11°45	18°11	24°40	3°18	21°30	7°29	29°13	28°57	9° 8	9°22	7°22	n.a.	T 26
W27	4 16 21	6° 1'39	24° 7	13° 9	19°26	24°43	3°10	21°37	7°32	29°13	28°57	9° 7	9°19	7°28	n.a.	W27
T 28	4 20 17	7° 1'45	8♐59	14°34	20°40	24°46	3° 2	21°44	7°36	29°14	28°58	9°D 7	9°16	7°35	n.a.	T 28
F 29	4 24 14	8° 1'49	24° 1	16° 1	21°54	24°49	2°54	21°51	7°39	29°14	28°58	9° 7	9°13	7°42	n.a.	F 29
S 30	4 28 10	9° 1'51	9♑ 2	17°29	23° 9	24°50	2°46	21°58	7°42	29°15	28°58	9°R 7	9°10	7°48	n.a.	S 30
S 31	4 32 7	10♐ 1'50	23♑55	18♏57	24♏23	24♋51	2♊39	22♏ 6	7♐46	29♒16	28♒59	9♊ 7	9♊ 7	7♋55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s 9	23s48	0s32	4s33	3n14	6s 1	0n59	25n32	2n59	22n42	0n44	17s21	0n28	22s15	0s20	14s15	2s19	26s15	15s11	22n28	22n40	26n 7		n.a.
S 2	15 29	25 57	1 50	4 42	3 7	6 32	0 56	25 31	3 1	22 41	0 44	17 23	0 28	22 16	0 20	14 15	2 19	26 15	15 11	22 28	22 40	26 7		n.a.
S 3	15 48	26 18	3 0	4 53	3 0	7 3	0 54	25 31	3 3	22 40	0 44	17 25	0 28	22 17	0 20	14 15	2 19	26 15	15 11	22 28	22 39	26 8		n.a.
M 4	16 7	24 54	3 58	5 8	2 52	7 34	0 52	25 30	3 5	22 39	0 44	17 27	0 28	22 17	0 20	14 15	2 19	26 15	15 10	22 28	22 39	26 8		n.a.
T 5	16 26	21 57	4 41	5 26	2 44	8 5	0 50	25 30	3 7	22 38	0 45	17 29	0 28	22 18	0 20	14 15	2 19	26 15	15 10	22 29	22 39	26 9		n.a.
W 6	16 45	17 49	5 7	5 45	2 36	8 35	0 47	25 29	3 9	22 37	0 45	17 31	0 28	22 18	0 20	14 15	2 19	26 14	15 10	22 28	22 38	26 9		n.a.
T 7	17 3	12 50	5 15	6 7	2 27	9 6	0 45	25 29	3 11	22 36	0 45	17 33	0 28	22 19	0 20	14 15	2 19	26 14	15 9	22 28	22 38	26 10		n.a.
F 8	17 21	7 20	5 5	6 31	2 18	9 36	0 42	25 28	3 14	22 35	0 45	17 36	0 28	22 20	0 20	14 15	2 18	26 14	15 9	22 28	22 37	26 11		n.a.
S 9	17 39	1 36	4 40	6 57	2 9	10 6	0 40	25 28	3 16	22 34	0 45	17 38	0 28	22 20	0 20	14 15	2 18	26 14	15 9	22 27	22 37	26 11		n.a.
S 10	17 56	4n 6	4 1	7 24	2 0	10 36	0 38	25 28	3 18	22 32	0 46	17 40	0 28	22 21	0 20	14 15	2 18	26 13	15 8	22 27	22 36	26 12		n.a.
M11	18 13	9 34	3 10	7 52	1 50	11 5	0 35	25 28	3 20	22 31	0 46	17 42	0 28	22 21	0 20	14 14	2 18	26 13	15 8	22 26	22 36	26 12		n.a.
T 12	18 29	14 34	2 11	8 22	1 41	11 34	0 33	25 28	3 22	22 30	0 46	17 44	0 27	22 22	0 20	14 14	2 18	26 13	15 8	22 26	22 35	26 13		n.a.
W13	18 46	18 54	1 7	8 52	1 32	12 3	0 30	25 28	3 25	22 29	0 46	17 46	0 27	22 22	0 20	14 14	2 18	26 12	15 7	22 26	22 35	26 13		n.a.
T 14	19 1	22 23	0 1	9 24	1 22	12 31	0 28	25 28	3 27	22 28	0 46	17 48	0 27	22 23	0 20	14 14	2 18	26 12	15 7	22 26	22 34	26 13		n.a.
F 15	19 17	24 52	1n 5	9 56	1 13	13 0	0 25	25 29	3 29	22 26	0 47	17 50	0 27	22 24	0 20	14 14	2 18	26 12	15 7	22 26	22 34	26 14		n.a.
S 16	19 32	26 12	2 7	10 28	1 4	13 28	0 23	25 29	3 32	22 25	0 47	17 52	0 27	22 24	0 20	14 14	2 18	26 11	15 6	22 26	22 33	26 14		n.a.
S 17	19 47	26 20	3 4	11 1	0 55	13 55	0 20	25 29	3 34	22 24	0 47	17 55	0 27	22 25	0 20	14 14	2 18	26 11	15 6	22 26	22 33	26 15		n.a.
M18	20 2	25 16	3 53	11 35	0 45	14 22	0 18	25 30	3 37	22 23	0 47	17 57	0 27	22 25	0 20	14 14	2 18	26 11	15 5	22 26	22 32	26 15		n.a.
T 19	20 16	23 4	4 33	12 9	0 37	14 49	0 15	25 31	3 39	22 21	0 47	17 59	0 27	22 26	0 20	14 13	2 18	26 10	15 5	22 26	22 32	26 16		n.a.
W20	20 29	19 50	5 0	12 43	0 28	15 16	0 13	25 32	3 41	22 20	0 48	18 1	0 27	22 27	0 20	14 13	2 18	26 10	15 5	22 27	22 31	26 16		n.a.
T 21	20 43	15 43	5 15	13 17	0 19	15 42	0 10	25 33	3 44	22 19	0 48	18 3	0 27	22 27	0 20	14 13	2 17	26 10	15 4	22 27	22 31	26 17		n.a.
F 22	20 56	10 49	5 16	13 51	0 11	16 7	0 8	25 34	3 46	22 17	0 48	18 5	0 27	22 28	0 20	14 13	2 17	26 9	15 4	22 26	22 30	26 17		n.a.
S 23	21 8	5 20	5 0	14 25	0 2	16 32	0 5	25 35	3 49	22 16	0 48	18 7	0 27	22 28	0 21	14 13	2 17	26 9	15 4	22 26	22 30	26 17		n.a.
S 24	21 21	0s34	4 28	14 59	0s 6	16 57	0 3	25 36	3 51	22 14	0 48	18 9	0 27	22 29	0 21	14 12	2 17	26 9	15 3	22 26	22 29	26 18		n.a.
M25	21 32	6 38	3 40	15 33	0 14	17 22	0 0	25 38	3 53	22 13	0 48	18 11	0 26	22 30	0 21	14 12	2 17	26 8	15 3	22 26	22 29	26 18		n.a.
T 26	21 44	12 35	2 37	16 7	0 21	17 45	0s 2	25 39	3 56	22 12	0 49	18 13	0 26	22 30	0 21	14 12	2 17	26 8	15 3	22 26	22 28	26 19		n.a.
W27	21 55	18 0	1 22	16 41	0 29	18 9	0 5	25 41	3 58	22 10	0 49	18 15	0 26	22 31	0 21	14 12	2 17	26 7	15 2	22 26	22 28	26 19		n.a.
T 28	22 5	22 24	0 1	17 14	0 36	18 32	0 7	25 43	4 1	22 9	0 49	18 17	0 26	22 31	0 21	14 11	2 17	26 7	15 2	22 26	22 27	26 19		n.a.
F 29	22 15	25 20	1s22	17 46	0 43	18 54	0 9	25 45	4 3	22 7	0 49	18 19	0 26	22 32	0 21	14 11	2 17	26 6	15 2	22 26	22 27	26 20		n.a.
S 30	22 25	26 26	2 39	18 19	0 50	19 16	0 12	25 47	4 6	22 6	0 49	18 21	0 26	22 33	0 21	14 11	2 17	26 6	15 1	22 26	22 26	26 20		n.a.
S 31	22s34	25s36	3s44	18s50	0s56	19s37	0s14	25n49	4n 8	22n 4	0n49	18s23	0n26	22s33	0s21	14s10	2s17	26s 6	15s 1	22n26	22n26	26n21		n.a.

Julian Day Number = 243225.5, Delta T = 30h56m06s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°41'01, Lahiri = -59°34'01 Julian Calendar 1 Dec. 4048 BCE == Greg. Calendar 30 Oct. 4048 BCE

The year -4047 astronomical counting style corresponds to year 4048 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

JANUARY 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 36 4	11♐ 1'47	8♒34	20♏27	25♏37	24°R51	2°R31	22♏13	7♐49	29♒17	28♒59	9°R 7	9♊ 3	8♋ 2	n.a.	M 1
T 2	4 40 0	12° 1'42	22°52	21°59	26°52	24♋50	2♊23	22°20	7°53	29°17	28°59	9♊ 7	9° 0	8° 8	n.a.	T 2
W 3	4 43 57	13° 1'34	6♓48	23°31	28° 6	24°49	2°15	22°27	7°56	29°18	29° 0	9°D 7	8°57	8°15	n.a.	W 3
T 4	4 47 53	14° 1'23	20°21	25° 4	29°20	24°47	2° 8	22°34	8° 0	29°19	29° 0	9° 7	8°54	8°22	n.a.	T 4
F 5	4 51 50	15° 1'10	3♈33	26°39	0♐34	24°44	2° 0	22°41	8° 3	29°20	29° 1	9° 7	8°51	8°28	n.a.	F 5
S 6	4 55 46	16° 0'54	16°26	28°15	1°49	24°40	1°53	22°48	8° 7	29°21	29° 1	9° 8	8°47	8°35	n.a.	S 6
S 7	4 59 43	17° 0'36	29° 3	29°51	3° 3	24°36	1°45	22°55	8°10	29°22	29° 2	9° 8	8°44	8°42	n.a.	S 7
M 8	5 3 39	18° 0'15	11♉25	1♐29	4°17	24°31	1°38	23° 2	8°13	29°22	29° 2	9° 9	8°41	8°48	n.a.	M 8
T 9	5 7 36	18°59'52	23°37	3° 9	5°31	24°25	1°31	23° 9	8°17	29°23	29° 3	9°10	8°38	8°55	n.a.	T 9
W10	5 11 32	19°59'27	5♊40	4°49	6°45	24°18	1°23	23°16	8°20	29°24	29° 3	9°R10	8°35	9° 2	n.a.	W10
T 11	5 15 29	20°58'59	17°36	6°30	8° 0	24°10	1°16	23°22	8°24	29°25	29° 4	9°10	8°32	9° 8	n.a.	T 11
F 12	5 19 26	21°58'29	29°28	8°13	9°14	24° 2	1° 9	23°29	8°27	29°27	29° 5	9° 9	8°28	9°15	n.a.	F 12
S 13	5 23 22	22°57'57	11♋18	9°57	10°28	23°53	1° 3	23°36	8°30	29°28	29° 5	9° 8	8°25	9°22	n.a.	S 13
S 14	5 27 19	23°57'22	23° 7	11°42	11°42	23°43	0°56	23°43	8°34	29°29	29° 6	9° 6	8°22	9°28	n.a.	S 14
M15	5 31 15	24°56'46	4♌58	13°29	12°56	23°33	0°49	23°49	8°37	29°30	29° 7	9° 3	8°19	9°35	n.a.	M15
T 16	5 35 12	25°56'07	16°55	15°16	14°10	23°21	0°42	23°56	8°40	29°31	29° 7	9° 1	8°16	9°42	n.a.	T 16
W17	5 39 8	26°55'26	28°59	17° 5	15°24	23° 9	0°36	24° 3	8°44	29°32	29° 8	8°59	8°13	9°48	n.a.	W17
T 18	5 43 5	27°54'43	11♍15	18°56	16°38	22°56	0°30	24° 9	8°47	29°34	29° 9	8°57	8° 9	9°55	n.a.	T 18
F 19	5 47 1	28°53'58	23°47	20°47	17°52	22°43	0°23	24°16	8°50	29°35	29° 9	8°D56	8° 6	10° 2	n.a.	F 19
S 20	5 50 58	29°53'10	6♎38	22°40	19° 6	22°29	0°17	24°22	8°54	29°36	29°10	8°56	8° 3	10° 9	n.a.	S 20
S 21	5 54 54	0♏52'21	19°52	24°34	20°21	22°14	0°11	24°29	8°57	29°37	29°11	8°57	8° 0	10°15	n.a.	S 21
M22	5 58 51	1°51'30	3♏31	26°29	21°35	21°58	0° 6	24°35	9° 0	29°39	29°12	8°58	7°57	10°22	n.a.	M22
T 23	6 2 47	2°50'37	17°37	28°26	22°49	21°42	29♑59	24°41	9° 3	29°40	29°13	9° 0	7°53	10°29	n.a.	T 23
W24	6 6 44	3°49'42	2♐ 9	0♏23	24° 3	21°25	29°54	24°48	9° 6	29°42	29°13	9°R 1	7°50	10°35	n.a.	W24
T 25	6 10 41	4°48'45	17° 2	2°22	25°17	21° 7	29°49	24°54	9°10	29°43	29°14	9° 1	7°47	10°42	n.a.	T 25
F 26	6 14 37	5°47'46	2♏11	4°22	26°31	20°49	29°44	25° 0	9°13	29°44	29°15	8°59	7°44	10°49	n.a.	F 26
S 27	6 18 34	6°46'44	17°25	6°23	27°45	20°30	29°39	25° 6	9°16	29°46	29°16	8°57	7°41	10°55	n.a.	S 27
S 28	6 22 30	7°45'40	2♒35	8°25	28°59	20°11	29°34	25°12	9°19	29°47	29°17	8°53	7°38	11° 2	n.a.	S 28
M29	6 26 27	8°44'34	17°32	10°27	0♏13	19°51	29°29	25°18	9°22	29°49	29°18	8°49	7°34	11° 9	n.a.	M29
T 30	6 30 23	9°43'25	2♓ 7	12°31	1°27	19°31	29°24	25°24	9°25	29°51	29°19	8°45	7°31	11°15	n.a.	T 30
W31	6 34 20	10♏42'14	16♓15	14♏34	2♏41	19♋11	29♑20	25♏30	9♐28	29♒52	29♒20	8♊41	7♊28	11♋22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s43	23s 1	4s34	19s22	1s 3	19s58	0s17	25n52	4n11	22n 3	0n49	18s25	0n26	22s34	0s21	14s10	2s17	26s 5	15s 1	22n26	22n25	26n21			n.a.
T 2	22 52	19 3	5 5	19 52	1 8	20 18	0 19	25 54	4 13	22 1	0 49	18 27	0 26	22 34	0 21	14 10	2 17	26 5	15 0	22 26	22 25	26 21			n.a.
W 3	23 0	14 9	5 17	20 22	1 14	20 38	0 21	25 57	4 16	22 0	0 50	18 29	0 26	22 35	0 21	14 9	2 16	26 4	15 0	22 26	22 24	26 22			n.a.
T 4	23 7	8 40	5 12	20 51	1 20	20 57	0 24	26 0	4 18	21 59	0 50	18 31	0 26	22 35	0 21	14 9	2 16	26 4	15 0	22 26	22 24	26 22			n.a.
F 5	23 14	2 57	4 49	21 19	1 25	21 16	0 26	26 2	4 20	21 57	0 50	18 32	0 26	22 36	0 21	14 9	2 16	26 3	14 59	22 26	22 23	26 22			n.a.
S 6	23 21	2n46	4 13	21 46	1 29	21 34	0 28	26 5	4 23	21 56	0 50	18 34	0 26	22 37	0 21	14 8	2 16	26 3	14 59	22 26	22 23	26 23			n.a.
S 7	23 27	8 15	3 25	22 13	1 34	21 51	0 30	26 9	4 25	21 54	0 50	18 36	0 26	22 37	0 21	14 8	2 16	26 2	14 59	22 26	22 22	26 23			n.a.
M 8	23 33	13 20	2 28	22 38	1 38	22 7	0 33	26 12	4 28	21 53	0 50	18 38	0 26	22 38	0 21	14 7	2 16	26 2	14 58	22 26	22 22	26 23			n.a.
T 9	23 38	17 49	1 25	23 2	1 42	22 24	0 35	26 15	4 30	21 51	0 50	18 40	0 25	22 38	0 21	14 7	2 16	26 1	14 58	22 26	22 21	26 23			n.a.
W10	23 43	21 32	0 19	23 25	1 45	22 39	0 37	26 19	4 32	21 50	0 50	18 42	0 25	22 39	0 21	14 7	2 16	26 1	14 58	22 27	22 21	26 24			n.a.
T 11	23 47	24 17	0n47	23 46	1 48	22 54	0 39	26 22	4 35	21 49	0 50	18 44	0 25	22 39	0 21	14 6	2 16	26 0	14 58	22 27	22 20	26 24			n.a.
F 12	23 51	25 56	1 50	24 7	1 51	23 8	0 41	26 26	4 37	21 47	0 51	18 45	0 25	22 40	0 21	14 6	2 16	26 0	14 57	22 26	22 20	26 24			n.a.
S 13	23 55	26 25	2 49	24 25	1 53	23 21	0 43	26 30	4 39	21 46	0 51	18 47	0 25	22 41	0 21	14 5	2 16	25 59	14 57	22 26	22 19	26 25			n.a.
S 14	23 58	25 40	3 40	24 43	1 55	23 34	0 45	26 34	4 41	21 44	0 51	18 49	0 25	22 41	0 21	14 5	2 16	25 59	14 57	22 26	22 19	26 25			n.a.
M15	24 0	23 46	4 22	24 58	1 56	23 46	0 47	26 38	4 43	21 43	0 51	18 51	0 25	22 42	0 21	14 4	2 16	25 58	14 56	22 25	22 18	26 25			n.a.
T 16	24 2	20 50	4 53	25 12	1 57	23 57	0 49	26 42	4 45	21 42	0 51	18 53	0 25	22 42	0 21	14 4	2 16	25 58	14 56	22 25	22 18	26 25			n.a.
W17	24 4	16 59	5 11	25 25	1 58	24 7	0 51	26 46	4 47	21 40	0 51	18 54	0 25	22 43	0 21	14 3	2 15	25 57	14 56	22 25	22 17	26 26			n.a.
T 18	24 5	12 22	5 15	25 35	1 57	24 17	0 53	26 50	4 49	21 39	0 51	18 56	0 25	22 43	0 21	14 3	2 15	25 57	14 55	22 24	22 17	26 26			n.a.
F 19	24 6	7 11	5 5	25 43	1 57	24 26	0 54	26 54	4 51	21 38	0 51	18 58	0 25	22 44	0 21	14 2	2 15	25 56	14 55	22 24	22 16	26 26			n.a.
S 20	24 6	1 33	4 40	25 49	1 56	24 35	0 56	26 59	4 53	21 37	0 51	18 59	0 25	22 44	0 21	14 2	2 15	25 55	14 55	22 24	22 16	26 26			n.a.
S 21	24 6	4s18	3 59	25 54	1 54	24 42	0 58	27 3	4 54	21 35	0 51	19 1	0 25	22 45	0 21	14 1	2 15	25 55	14 55	22 24	22 15	26 26			n.a.
M22	24 5	10 10	3 3	25 56	1 52	24 49	1 0	27 7	4 56	21 34	0 51	19 3	0 25	22 45	0 21	14 1	2 15	25 54	14 54	22 25	22 15	26 27			n.a.
T 23	24 4	15 43	1 55	25 55	1 49	24 55	1 1	27 12	4 58	21 33	0 51	19 4	0 25	22 46	0 21	14 0	2 15	25 54	14 54	22 25	22 14	26 27			n.a.
W24	24 3	20 33	0 38	25 52	1 46	25 1	1 3	27 16	4 59	21 32	0 51	19 6	0 25	22 47	0 21	14 0	2 15	25 53	14 54	22 25	22 14	26 27			n.a.
T 25	24 1	24 11	0s44	25 47	1 42	25 5	1 4	27 20	5 0	21 31	0 51	19 8	0 24	22 47	0 21	13 59	2 15	25 53	14 53	22 25	22 13	26 27			n.a.
F 26	23 58	26 9	2 4	25 39	1 38	25 9	1 6	27 24	5 2	21 29	0 51	19 9	0 24	22 48	0 21	13 58	2 15	25 52	14 53	22 25	22 13	26 27			n.a.
S 27	23 55	26 10	3 15	25 29	1 32	25 12	1 7	27 28	5 3	21 28	0 51	19 11	0 24	22 48	0 21	13 58	2 15	25 51	14 53	22 24	22 12	26 28			n.a.
S 28	23 52	24 13	4 13	25 16	1 27	25 15	1 8	27 33	5 4	21 27	0 52	19 12	0 24	22 49	0 21	13 57	2 15	25 51	14 53	22 24	22 11	26 28			n.a.
M29	23 48	20 37	4 52	25 1	1 20	25 16	1 10	27 37	5 5	21 26	0 52	19 14	0 24	22 49	0 21	13 57	2 15	25 50	14 52	22 23	22 11	26 28			n.a.
T 30	23 44	15 49	5 11	24 43	1 13	25 17	1 11	27 41	5 6	21 25	0 52	19 15	0 24	22 50	0 21	13 56	2 15	25 50	14 52	22 22	22 10	26 28			n.a.
W31	23s40	10s18	5s10	24s22	1s 6	25s17	1s12	27n44	5n 6	21n24	0n52	19s17	0n24	22s50	0s21	13s55	2s15	25s49	14s52	22n22	22n10	26n28			n.a.

Julian Day Number = 243256.5, Delta T = 30h56m02s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'57, Lahiri = -59°33'56 Julian Calendar 1 Jan. 4047 BCE == Greg. Calendar 30 Nov. 4048 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

FEBRUARY 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 16	11♉41'00	29♓56	16♉38	3♉55	18°R50	29°R16	25♏36	9♐32	29♒54	29♒21	8°R39	7♊25	11♋29	n.a.	T 1
F 2	6 42 13	12°39'43	13♈10	18°42	5° 9	18♋29	29♉11	25°42	9°35	29°55	29°22	8°D39	7°22	11°35	n.a.	F 2
S 3	6 46 9	13°38'24	25°59	20°46	6°23	18° 7	29° 8	25°48	9°38	29°57	29°23	8♊39	7°19	11°42	n.a.	S 3
S 4	6 50 6	14°37'03	8♉29	22°49	7°36	17°45	29° 4	25°54	9°41	29°59	29°24	8°41	7°15	11°49	n.a.	S 4
M 5	6 54 2	15°35'39	20°42	24°52	8°50	17°23	29° 0	25°59	9°43	0♓ 0	29°25	8°42	7°12	11°55	n.a.	M 5
T 6	6 57 59	16°34'13	2♊44	26°53	10° 4	17° 1	28°57	26° 5	9°46	0° 2	29°26	8°R43	7° 9	12° 2	n.a.	T 6
W 7	7 1 55	17°32'44	14°38	28°53	11°18	16°39	28°53	26°10	9°49	0° 4	29°27	8°43	7° 6	12° 9	n.a.	W 7
T 8	7 5 52	18°31'13	26°28	0♒51	12°32	16°17	28°50	26°16	9°52	0° 6	29°28	8°42	7° 3	12°15	n.a.	T 8
F 9	7 9 49	19°29'40	8♋17	2°46	13°46	15°54	28°48	26°21	9°55	0° 7	29°29	8°38	6°59	12°22	n.a.	F 9
S 10	7 13 45	20°28'05	20° 6	4°39	15° 0	15°32	28°45	26°26	9°58	0° 9	29°30	8°33	6°56	12°29	n.a.	S 10
S 11	7 17 42	21°26'27	1♌59	6°29	16°14	15°10	28°42	26°32	10° 1	0°11	29°31	8°26	6°53	12°35	n.a.	S 11
M12	7 21 38	22°24'48	13°56	8°16	17°28	14°47	28°40	26°37	10° 3	0°13	29°32	8°17	6°50	12°42	n.a.	M12
T 13	7 25 35	23°23'06	25°59	10° 0	18°41	14°25	28°38	26°42	10° 6	0°15	29°33	8° 9	6°47	12°49	n.a.	T 13
W14	7 29 31	24°21'23	8♍11	11°39	19°55	14° 3	28°36	26°47	10° 9	0°17	29°34	8° 1	6°44	12°55	n.a.	W14
T 15	7 33 28	25°19'38	20°32	13°15	21° 9	13°42	28°34	26°52	10°12	0°19	29°35	7°55	6°40	13° 2	n.a.	T 15
F 16	7 37 24	26°17'50	3♎ 7	14°46	22°23	13°21	28°32	26°57	10°14	0°20	29°37	7°50	6°37	13° 9	n.a.	F 16
S 17	7 41 21	27°16'02	15°57	16°13	23°37	12°59	28°31	27° 2	10°17	0°22	29°38	7°48	6°34	13°15	n.a.	S 17
S 18	7 45 17	28°14'11	29° 6	17°35	24°51	12°39	28°30	27° 7	10°19	0°24	29°39	7°D47	6°31	13°22	n.a.	S 18
M19	7 49 14	29°12'19	12♏37	18°53	26° 4	12°19	28°29	27°11	10°22	0°26	29°40	7°47	6°28	13°29	n.a.	M19
T 20	7 53 10	0♒10'25	26°31	20° 5	27°18	11°59	28°28	27°16	10°24	0°28	29°41	7°48	6°24	13°35	n.a.	T 20
W21	7 57 7	1° 8'29	10♐50	21°13	28°32	11°39	28°27	27°21	10°27	0°30	29°43	7°R49	6°21	13°42	n.a.	W21
T 22	8 1 3	2° 6'32	25°31	22°16	29°46	11°21	28°27	27°25	10°29	0°32	29°44	7°48	6°18	13°49	n.a.	T 22
F 23	8 5 0	3° 4'33	10♑30	23°13	1♒ 0	11° 2	28°26	27°30	10°32	0°34	29°45	7°44	6°15	13°55	n.a.	F 23
S 24	8 8 57	4° 2'33	25°40	24° 5	2°14	10°45	28°D26	27°34	10°34	0°36	29°46	7°38	6°12	14° 2	n.a.	S 24
S 25	8 12 53	5° 0'30	10♒52	24°52	3°27	10°27	28°26	27°38	10°36	0°38	29°48	7°31	6° 9	14° 9	n.a.	S 25
M26	8 16 50	5°58'26	25°53	25°34	4°41	10°11	28°26	27°42	10°39	0°40	29°49	7°22	6° 5	14°15	n.a.	M26
T 27	8 20 46	6°56'20	10♓36	26°10	5°55	9°55	28°27	27°47	10°41	0°43	29°50	7°13	6° 2	14°22	n.a.	T 27
W28	8 24 43	7♒54'11	24♓54	26♒41	7♒ 9	9♋40	28♉27	27♏51	10♐43	0♓45	29♒51	7♊ 5	5♊59	14♋29	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s34	4 s28	4 s52	23 s59	0 s57	25 s16	1 s13	27n48	5n 7	21n23	0n52	19 s18	0n24	22 s51	0 s21	13 s55	2 s15	25 s49	14 s52	22n22	22n 9	26n28		n.a.
F 2	23 29	1n23	4 18	23 34	0 49	25 15	1 14	27 52	5 7	21 23	0 52	19 20	0 24	22 51	0 21	13 54	2 14	25 48	14 51	22 21	22 9	26 28		n.a.
S 3	23 23	7 1	3 32	23 6	0 39	25 12	1 15	27 55	5 8	21 22	0 52	19 21	0 24	22 52	0 21	13 53	2 14	25 47	14 51	22 22	22 8	26 28		n.a.
S 4	23 17	12 14	2 38	22 36	0 29	25 9	1 16	27 58	5 8	21 21	0 52	19 23	0 24	22 52	0 21	13 53	2 14	25 47	14 51	22 22	22 8	26 29		n.a.
M 5	23 10	16 52	1 37	22 4	0 19	25 5	1 17	28 2	5 8	21 20	0 52	19 24	0 24	22 52	0 21	13 52	2 14	25 46	14 51	22 22	22 7	26 29		n.a.
T 6	23 3	20 45	0 33	21 30	0 8	25 1	1 18	28 5	5 8	21 19	0 52	19 26	0 24	22 53	0 21	13 51	2 14	25 46	14 50	22 22	22 7	26 29		n.a.
W 7	22 55	23 44	0n32	20 54	0n 3	24 55	1 19	28 7	5 8	21 19	0 52	19 27	0 24	22 53	0 21	13 51	2 14	25 45	14 50	22 22	22 6	26 29		n.a.
T 8	22 47	25 38	1 35	20 17	0 15	24 49	1 20	28 10	5 7	21 18	0 52	19 28	0 24	22 54	0 21	13 50	2 14	25 44	14 50	22 22	22 6	26 29		n.a.
F 9	22 39	26 24	2 34	19 40	0 26	24 42	1 20	28 12	5 7	21 17	0 52	19 30	0 24	22 54	0 21	13 49	2 14	25 44	14 50	22 21	22 5	26 29		n.a.
S 10	22 30	25 56	3 25	19 1	0 38	24 35	1 21	28 15	5 7	21 17	0 52	19 31	0 24	22 55	0 21	13 49	2 14	25 43	14 49	22 21	22 4	26 29		n.a.
S 11	22 20	24 18	4 8	18 22	0 50	24 26	1 21	28 17	5 6	21 16	0 52	19 32	0 24	22 55	0 21	13 48	2 14	25 42	14 49	22 19	22 4	26 29		n.a.
M12	22 11	21 34	4 41	17 42	1 2	24 17	1 22	28 19	5 5	21 15	0 52	19 34	0 23	22 56	0 21	13 47	2 14	25 42	14 49	22 18	22 3	26 29		n.a.
T 13	22 1	17 54	5 1	17 3	1 14	24 7	1 22	28 20	5 4	21 15	0 52	19 35	0 23	22 56	0 21	13 46	2 14	25 41	14 49	22 17	22 3	26 29		n.a.
W14	21 50	13 28	5 8	16 23	1 26	23 57	1 23	28 22	5 3	21 15	0 52	19 36	0 23	22 57	0 21	13 46	2 14	25 41	14 49	22 15	22 2	26 29		n.a.
T 15	21 40	8 26	5 0	15 45	1 38	23 45	1 23	28 23	5 2	21 14	0 52	19 37	0 23	22 57	0 21	13 45	2 14	25 40	14 48	22 14	22 2	26 29		n.a.
F 16	21 29	2 58	4 39	15 7	1 49	23 33	1 23	28 24	5 1	21 14	0 52	19 39	0 23	22 57	0 21	13 44	2 14	25 39	14 48	22 14	22 1	26 29		n.a.
S 17	21 17	2 s44	4 3	14 31	2 0	23 21	1 23	28 25	4 59	21 13	0 52	19 40	0 23	22 58	0 21	13 44	2 14	25 39	14 48	22 13	22 1	26 29		n.a.
S 18	21 5	8 28	3 13	13 55	2 11	23 7	1 24	28 25	4 58	21 13	0 52	19 41	0 23	22 58	0 21	13 43	2 14	25 38	14 48	22 13	22 0	26 29		n.a.
M19	20 53	13 58	2 11	13 21	2 21	22 53	1 24	28 26	4 56	21 13	0 52	19 42	0 23	22 59	0 21	13 42	2 14	25 38	14 48	22 13	21 59	26 29		n.a.
T 20	20 40	18 56	1 0	12 49	2 30	22 39	1 24	28 26	4 54	21 13	0 52	19 43	0 23	22 59	0 21	13 41	2 14	25 37	14 47	22 13	21 59	26 29		n.a.
W21	20 28	22 58	0 s16	12 19	2 39	22 23	1 24	28 26	4 52	21 12	0 52	19 44	0 23	22 59	0 21	13 40	2 14	25 36	14 47	22 13	21 58	26 29		n.a.
T 22	20 14	25 35	1 34	11 51	2 47	22 7	1 23	28 26	4 50	21 12	0 52	19 46	0 23	23 0	0 21	13 40	2 14	25 36	14 47	22 13	21 58	26 29		n.a.
F 23	20 1	26 26	2 46	11 25	2 55	21 51	1 23	28 25	4 48	21 12	0 52	19 47	0 23	23 0	0 21	13 39	2 14	25 35	14 47	22 13	21 57	26 29		n.a.
S 24	19 47	25 19	3 47	11 1	3 1	21 34	1 23	28 24	4 46	21 12	0 52	19 48	0 23	23 0	0 21	13 38	2 14	25 34	14 47	22 12	21 57	26 29		n.a.
S 25	19 33	22 21	4 33	10 40	3 7	21 16	1 23	28 24	4 44	21 12	0 52	19 49	0 23	23 1	0 21	13 37	2 13	25 34	14 47	22 10	21 56	26 29		n.a.
M26	19 18	17 54	4 59	10 21	3 12	20 57	1 22	28 23	4 41	21 12	0 52	19 50	0 23	23 1	0 21	13 37	2 13	25 33	14 46	22 9	21 55	26 29		n.a.
T 27	19 3	12 28	5 4	10 5	3 16	20 38	1 22	28 22	4 39	21 12	0 52	19 51	0 23	23 2	0 22	13 36	2 13	25 33	14 46	22 7	21 55	26 29		n.a.
W28	18 s48	6 s30	4 s50	9 s52	3n19	20 s19	1 s21	28n20	4n36	21n12	0n52	19 s52	0n23	23 s 2	0 s22	13 s35	2 s13	25 s32	14 s46	22n 6	21n54	26n29		n.a.

Julian Day Number = 243287.5, Delta T = 30h55m59s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'53, Lahiri = -59°33'52 Julian Calendar 1 Feb. 4047 BCE == Greg. Calendar 31 Dec. 4048 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

MARCH 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 28 39	8♒52'01	8♈42	27♒ 6	8♒23	9°R26	28♉28	27♏54	10♐45	0♓47	29♒53	7°R 0	5♊56	14♋35	n.a.	T 1
F 2	8 32 36	9°49'49	22° 2	27°26	9°36	9♋12	28°29	27°58	10°48	0°49	29°54	6♊56	5°53	14°42	n.a.	F 2
S 3	8 36 32	10°47'34	4♉54	27°40	10°50	8°59	28°30	28° 2	10°50	0°51	29°55	6°54	5°50	14°49	n.a.	S 3
S 4	8 40 29	11°45'18	17°23	27°49	12° 4	8°47	28°32	28° 6	10°52	0°53	29°56	6°D54	5°46	14°55	n.a.	S 4
M 5	8 44 25	12°43'00	29°35	27°R53	13°18	8°36	28°33	28° 9	10°54	0°55	29°58	6°55	5°43	15° 2	n.a.	M 5
T 6	8 48 22	13°40'40	11♊34	27°51	14°31	8°25	28°35	28°13	10°56	0°57	29°59	6°R55	5°40	15° 9	n.a.	T 6
W 7	8 52 18	14°38'18	23°25	27°45	15°45	8°15	28°37	28°16	10°58	1° 0	0♓ 0	6°54	5°37	15°16	n.a.	W 7
T 8	8 56 15	15°35'54	5♋13	27°34	16°59	8° 7	28°39	28°20	11° 0	1° 2	0° 2	6°50	5°34	15°22	n.a.	T 8
F 9	9 0 12	16°33'29	17° 2	27°18	18°12	7°58	28°41	28°23	11° 2	1° 4	0° 3	6°44	5°30	15°29	n.a.	F 9
S 10	9 4 8	17°31'02	28°54	26°58	19°26	7°51	28°44	28°26	11° 3	1° 6	0° 4	6°35	5°27	15°36	n.a.	S 10
S 11	9 8 5	18°28'34	10♌52	26°34	20°40	7°45	28°46	28°29	11° 5	1° 8	0° 6	6°24	5°24	15°42	n.a.	S 11
M12	9 12 1	19°26'03	22°58	26° 7	21°54	7°39	28°49	28°32	11° 7	1°11	0° 7	6°12	5°21	15°49	n.a.	M12
T 13	9 15 58	20°23'32	5♍13	25°37	23° 7	7°34	28°52	28°35	11° 9	1°13	0° 8	5°59	5°18	15°56	n.a.	T 13
W14	9 19 54	21°20'59	17°37	25° 5	24°21	7°30	28°55	28°38	11°10	1°15	0°10	5°47	5°15	16° 2	n.a.	W14
T 15	9 23 51	22°18'25	0♎11	24°31	25°35	7°27	28°58	28°41	11°12	1°17	0°11	5°37	5°11	16° 9	n.a.	T 15
F 16	9 27 47	23°15'49	12°56	23°56	26°48	7°24	29° 2	28°43	11°14	1°19	0°12	5°29	5° 8	16°16	n.a.	F 16
S 17	9 31 44	24°13'12	25°55	23°21	28° 2	7°23	29° 5	28°46	11°15	1°22	0°14	5°24	5° 5	16°22	n.a.	S 17
S 18	9 35 40	25°10'35	9♏ 7	22°45	29°16	7°22	29° 9	28°48	11°17	1°24	0°15	5°21	5° 2	16°29	n.a.	S 18
M19	9 39 37	26° 7'56	22°36	22°11	0♓29	7°D22	29°13	28°51	11°18	1°26	0°16	5°D20	4°59	16°36	n.a.	M19
T 20	9 43 34	27° 5'17	6♐23	21°37	1°43	7°23	29°17	28°53	11°19	1°28	0°18	5°R20	4°56	16°42	n.a.	T 20
W21	9 47 30	28° 2'37	20°30	21° 6	2°57	7°24	29°21	28°55	11°21	1°31	0°19	5°20	4°52	16°49	n.a.	W21
T 22	9 51 27	28°59'56	4♑55	20°37	4°10	7°26	29°26	28°57	11°22	1°33	0°21	5°18	4°49	16°56	n.a.	T 22
F 23	9 55 23	29°57'14	19°37	20°10	5°24	7°29	29°30	28°59	11°23	1°35	0°22	5°13	4°46	17° 2	n.a.	F 23
S 24	9 59 20	0♓54'31	4♒29	19°47	6°38	7°33	29°35	29° 1	11°25	1°37	0°23	5° 6	4°43	17° 9	n.a.	S 24
S 25	10 3 16	1°51'47	19°25	19°28	7°51	7°38	29°40	29° 3	11°26	1°40	0°25	4°56	4°40	17°16	n.a.	S 25
M26	10 7 13	2°49'02	4♓16	19°12	9° 5	7°43	29°45	29° 5	11°27	1°42	0°26	4°45	4°36	17°22	n.a.	M26
T 27	10 11 9	3°46'16	18°52	19° 0	10°18	7°49	29°50	29° 6	11°28	1°44	0°27	4°34	4°33	17°29	n.a.	T 27
W28	10 15 6	4°43'29	3♈ 7	18°53	11°32	7°56	29°56	29° 8	11°29	1°46	0°29	4°24	4°30	17°36	n.a.	W28
T 29	10 19 3	5°40'40	16°56	18°D50	12°46	8° 4	0♊ 1	29° 9	11°30	1°48	0°30	4°16	4°27	17°42	n.a.	T 29
F 30	10 22 59	6°37'51	0♉18	18°52	13°59	8°12	0° 7	29°10	11°31	1°51	0°31	4°10	4°24	17°49	n.a.	F 30
S 31	10 26 56	7♓35'01	13♉13	18♒58	15♓13	8♋21	0♊13	29♏12	11♐32	1♓53	0♓33	4♊ 7	4♊21	17♋56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s32	0s25	4s20	9s41	3n21	19s58	1s21	28n19	4n34	21n13	0n52	19s53	0n23	23s 2	0s22	13s34	2s13	25s31	14s46	22n 5	21n54	26n29			n.a.
F 2	18 17	5n29	3 36	9 34	3 21	19 38	1 20	28 17	4 31	21 13	0 51	19 54	0 23	23 3	0 22	13 33	2 13	25 31	14 46	22 4	21 53	26 29			n.a.
S 3	18 1	10 58	2 42	9 29	3 21	19 16	1 19	28 15	4 29	21 13	0 51	19 55	0 22	23 3	0 22	13 33	2 13	25 30	14 46	22 4	21 53	26 29			n.a.
S 4	17 44	15 52	1 42	9 27	3 19	18 55	1 19	28 14	4 26	21 13	0 51	19 55	0 22	23 3	0 22	13 32	2 13	25 30	14 46	22 4	21 52	26 29			n.a.
M 5	17 28	19 59	0 39	9 29	3 16	18 32	1 18	28 12	4 23	21 14	0 51	19 56	0 22	23 4	0 22	13 31	2 13	25 29	14 46	22 4	21 52	26 29			n.a.
T 6	17 11	23 12	0n25	9 33	3 12	18 9	1 17	28 9	4 20	21 14	0 51	19 57	0 22	23 4	0 22	13 30	2 13	25 28	14 45	22 4	21 51	26 28			n.a.
W 7	16 54	25 23	1 27	9 41	3 7	17 46	1 16	28 7	4 17	21 14	0 51	19 58	0 22	23 4	0 22	13 29	2 13	25 28	14 45	22 4	21 50	26 28			n.a.
T 8	16 36	26 24	2 25	9 51	3 0	17 22	1 15	28 5	4 14	21 15	0 51	19 59	0 22	23 5	0 22	13 29	2 13	25 27	14 45	22 3	21 50	26 28			n.a.
F 9	16 19	26 14	3 16	10 4	2 52	16 58	1 14	28 2	4 11	21 15	0 51	20 0	0 22	23 5	0 22	13 28	2 13	25 27	14 45	22 2	21 49	26 28			n.a.
S 10	16 1	24 51	3 59	10 19	2 43	16 33	1 13	28 0	4 8	21 16	0 51	20 0	0 22	23 5	0 22	13 27	2 13	25 26	14 45	22 1	21 49	26 28			n.a.
S 11	15 42	22 20	4 32	10 37	2 33	16 8	1 12	27 57	4 5	21 16	0 51	20 1	0 22	23 5	0 22	13 26	2 13	25 25	14 45	21 59	21 48	26 28			n.a.
M12	15 24	18 50	4 53	10 57	2 21	15 43	1 11	27 55	4 2	21 17	0 51	20 2	0 22	23 6	0 22	13 25	2 13	25 25	14 45	21 57	21 47	26 28			n.a.
T 13	15 5	14 30	5 1	11 19	2 9	15 17	1 9	27 52	3 59	21 18	0 51	20 3	0 22	23 6	0 22	13 24	2 13	25 24	14 45	21 54	21 47	26 27			n.a.
W14	14 47	9 31	4 55	11 43	1 55	14 50	1 8	27 49	3 56	21 18	0 51	20 3	0 22	23 6	0 22	13 24	2 13	25 24	14 45	21 52	21 46	26 27			n.a.
T 15	14 28	4 6	4 34	12 8	1 41	14 24	1 7	27 46	3 53	21 19	0 51	20 4	0 22	23 6	0 22	13 23	2 13	25 23	14 45	21 50	21 46	26 27			n.a.
F 16	14 8	1s35	4 0	12 34	1 26	13 57	1 5	27 43	3 50	21 20	0 51	20 5	0 22	23 7	0 22	13 22	2 13	25 23	14 45	21 49	21 45	26 27			n.a.
S 17	13 49	7 18	3 12	13 1	1 10	13 29	1 4	27 40	3 47	21 21	0 51	20 5	0 22	23 7	0 22	13 21	2 13	25 22	14 44	21 48	21 45	26 27			n.a.
S 18	13 29	12 49	2 14	13 28	0 54	13 1	1 2	27 37	3 44	21 21	0 51	20 6	0 22	23 7	0 22	13 20	2 13	25 21	14 44	21 47	21 44	26 26			n.a.
M19	13 9	17 52	1 7	13 55	0 37	12 33	1 1	27 34	3 41	21 22	0 51	20 6	0 22	23 7	0 22	13 19	2 13	25 21	14 44	21 47	21 43	26 26			n.a.
T 20	12 49	22 4	0s 6	14 22	0 21	12 5	0 59	27 31	3 37	21 23	0 51	20 7	0 22	23 8	0 22	13 19	2 13	25 20	14 44	21 47	21 43	26 26			n.a.
W21	12 29	25 4	1 19	14 48	0 4	11 36	0 58	27 28	3 34	21 24	0 51	20 8	0 22	23 8	0 22	13 18	2 13	25 20	14 44	21 47	21 42	26 26			n.a.
T 22	12 9	26 30	2 29	15 13	0s12	11 7	0 56	27 24	3 31	21 25	0 51	20 8	0 21	23 8	0 22	13 17	2 13	25 19	14 44	21 47	21 42	26 26			n.a.
F 23	11 48	26 6	3 31	15 36	0 28	10 38	0 54	27 21	3 28	21 26	0 51	20 9	0 21	23 8	0 22	13 16	2 13	25 19	14 44	21 46	21 41	26 25			n.a.
S 24	11 27	23 51	4 19	15 59	0 44	10 8	0 52	27 18	3 25	21 27	0 51	20 9	0 21	23 8	0 22	13 15	2 13	25 18	14 44	21 45	21 40	26 25			n.a.
S 25	11 6	19 58	4 50	16 19	0 59	9 38	0 51	27 14	3 22	21 28	0 51	20 9	0 21	23 9	0 22	13 15	2 13	25 18	14 44	21 43	21 40	26 25			n.a.
M26	10 45	14 51	5 0	16 38	1 13	9 8	0 49	27 11	3 19	21 29	0 51	20 10	0 21	23 9	0 22	13 14	2 13	25 17	14 44	21 41	21 39	26 25			n.a.
T 27	10 24	8 58	4 51	16 55	1 27	8 38	0 47	27 7	3 16	21 30	0 51	20 10	0 21	23 9	0 22	13 13	2 13	25 16	14 44	21 39	21 39	26 24			n.a.
W28	10 3	2 44	4 24	17 9	1 40	8 7	0 45	27 4	3 13	21 31	0 51	20 11	0 21	23 9	0 22	13 12	2 13	25 16	14 44	21 37	21 38	26 24			n.a.
T 29	9 41	3n26	3 42	17 22	1 52	7 36	0 43	27 0	3 10	21 33	0 51	20 11	0 21	23 9	0 22	13 11	2 13	25 15	14 44	21 35	21 37	26 24			n.a.
F 30	9 19	9 16	2 49	17 32	2 3	7 6	0 41	26 57	3 7	21 34	0 51	20 11	0 21	23 10	0 22	13 10	2 13	25 15	14 44	21 34	21 37	26 23			n.a.
S 31	8s58	14n32	1s48	17s39	2s13	6s34	0s39	26n53	3n 3	21n35	0n51	20s12	0n21	23s10	0s22	13s10	2s13	25s14	14s44	21n34	21n36	26n23			n.a.

Julian Day Number = 243315.5, Delta T = 30h55m56s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'49, Lahiri = -59°33'48 Julian Calendar 1 March 4047 BCE == Greg. Calendar 28 Jan. 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

APRIL 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 30 52	8♓32'09	25♉44	19♒ 8	16♓27	8♋31	0♊19	29♏13	11♐33	1♓55	0♓34	4°R 6	4♊17	18♋ 3	n.a.	S 1
M 2	10 34 49	9°29'17	7♊58	19°23	17°40	8°41	0°25	29°14	11°33	1°57	0°36	4♊ 6	4°14	18° 9	n.a.	M 2
T 3	10 38 45	10°26'23	19°58	19°43	18°54	8°52	0°31	29°15	11°34	2° 0	0°37	4° 6	4°11	18°16	n.a.	T 3
W 4	10 42 42	11°23'29	1♋50	20° 6	20° 7	9° 4	0°38	29°15	11°35	2° 2	0°38	4° 4	4° 8	18°23	n.a.	W 4
T 5	10 46 38	12°20'33	13°39	20°35	21°21	9°16	0°44	29°16	11°36	2° 4	0°40	4° 1	4° 5	18°29	n.a.	T 5
F 6	10 50 35	13°17'37	25°30	21° 7	22°35	9°29	0°51	29°17	11°36	2° 6	0°41	3°55	4° 2	18°36	n.a.	F 6
S 7	10 54 32	14°14'40	7♌26	21°44	23°48	9°42	0°57	29°17	11°37	2° 9	0°42	3°47	3°58	18°43	n.a.	S 7
S 8	10 58 28	15°11'42	19°31	22°24	25° 2	9°56	1° 4	29°18	11°37	2°11	0°44	3°36	3°55	18°49	n.a.	S 8
M 9	11 2 25	16° 8'43	1♍47	23° 9	26°15	10°11	1°11	29°18	11°38	2°13	0°45	3°24	3°52	18°56	n.a.	M 9
T 10	11 6 21	17° 5'43	14°15	23°58	27°29	10°26	1°19	29°18	11°38	2°15	0°46	3°11	3°49	19° 3	n.a.	T 10
W11	11 10 18	18° 2'44	26°55	24°50	28°42	10°42	1°26	29°18	11°38	2°17	0°47	2°59	3°46	19° 9	n.a.	W11
T 12	11 14 14	18°59'43	9♎47	25°46	29°56	10°59	1°33	29°R18	11°39	2°19	0°49	2°49	3°42	19°16	n.a.	T 12
F 13	11 18 11	19°56'42	22°51	26°46	1♈ 9	11°15	1°41	29°18	11°39	2°22	0°50	2°41	3°39	19°23	n.a.	F 13
S 14	11 22 8	20°53'41	6♏ 6	27°49	2°23	11°33	1°49	29°18	11°39	2°24	0°51	2°36	3°36	19°29	n.a.	S 14
S 15	11 26 4	21°50'40	19°32	28°56	3°36	11°51	1°57	29°18	11°39	2°26	0°53	2°34	3°33	19°36	n.a.	S 15
M16	11 30 1	22°47'39	3♐10	0♓ 7	4°50	12° 9	2° 4	29°17	11°40	2°28	0°54	2°D33	3°30	19°43	n.a.	M16
T 17	11 33 57	23°44'38	17° 0	1°20	6° 4	12°28	2°13	29°17	11°40	2°30	0°55	2°R33	3°27	19°50	n.a.	T 17
W18	11 37 54	24°41'38	1♑ 2	2°37	7°17	12°48	2°21	29°16	11°R40	2°32	0°57	2°33	3°23	19°56	n.a.	W18
T 19	11 41 50	25°38'37	15°15	3°58	8°31	13° 8	2°29	29°15	11°40	2°34	0°58	2°32	3°20	20° 3	n.a.	T 19
F 20	11 45 47	26°35'36	29°39	5°22	9°44	13°28	2°37	29°15	11°40	2°36	0°59	2°28	3°17	20°10	n.a.	F 20
S 21	11 49 44	27°32'35	14♒10	6°49	10°58	13°49	2°46	29°14	11°39	2°39	1° 0	2°22	3°14	20°16	n.a.	S 21
S 22	11 53 40	28°29'35	28°42	8°19	12°11	14°11	2°55	29°13	11°39	2°41	1° 1	2°14	3°11	20°23	n.a.	S 22
M23	11 57 37	29°26'34	13♓10	9°52	13°25	14°33	3° 3	29°12	11°39	2°43	1° 3	2° 5	3° 7	20°30	n.a.	M23
T 24	12 1 33	0♈23'34	27°26	11°29	14°38	14°55	3°12	29°11	11°39	2°45	1° 4	1°55	3° 4	20°36	n.a.	T 24
W25	12 5 30	1°20'33	11♈26	13° 8	15°52	15°18	3°21	29° 9	11°38	2°47	1° 5	1°47	3° 1	20°43	n.a.	W25
T 26	12 9 26	2°17'33	25° 5	14°51	17° 5	15°41	3°30	29° 8	11°38	2°49	1° 6	1°40	2°58	20°50	n.a.	T 26
F 27	12 13 23	3°14'32	8♉20	16°37	18°19	16° 5	3°39	29° 6	11°38	2°51	1° 8	1°35	2°55	20°56	n.a.	F 27
S 28	12 17 20	4°11'31	21°13	18°25	19°32	16°29	3°49	29° 5	11°37	2°53	1° 9	1°33	2°52	21° 3	n.a.	S 28
S 29	12 21 16	5° 8'31	3♊44	20°16	20°46	16°53	3°58	29° 3	11°37	2°55	1°10	1°D32	2°48	21°10	n.a.	S 29
M30	12 25 13	6♈ 5'30	15♊58	22♓10	21♈59	17♋18	4♊ 8	29♏ 1	11♐36	2♓57	1♓11	1♊33	2♊45	21♋16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s36	19n 1	0s44	17s45	2s22	6s 3	0s37	26n50	3n 0	21n36	0n51	20s12	0n21	23s10	0s22	13s 9	2s13	25s14	14s44	21n33	21n36	26n23		n.a.
M 2	8 14	22 35	0n20	17 48	2 31	5 32	0 35	26 46	2 58	21 38	0 51	20 12	0 21	23 10	0 22	13 8	2 13	25 13	14 44	21 33	21 35	26 23		n.a.
T 3	7 52	25 6	1 23	17 49	2 38	5 0	0 32	26 42	2 55	21 39	0 51	20 13	0 21	23 10	0 22	13 7	2 13	25 13	14 44	21 33	21 34	26 22		n.a.
W 4	7 29	26 27	2 21	17 47	2 45	4 29	0 30	26 38	2 52	21 40	0 50	20 13	0 21	23 10	0 22	13 6	2 13	25 12	14 44	21 33	21 34	26 22		n.a.
T 5	7 7	26 35	3 13	17 43	2 50	3 57	0 28	26 35	2 49	21 42	0 50	20 13	0 21	23 10	0 22	13 6	2 13	25 12	14 44	21 32	21 33	26 22		n.a.
F 6	6 45	25 30	3 56	17 36	2 55	3 25	0 26	26 31	2 46	21 43	0 50	20 13	0 21	23 10	0 22	13 5	2 13	25 11	14 44	21 31	21 33	26 21		n.a.
S 7	6 22	23 16	4 30	17 28	2 59	2 53	0 23	26 27	2 43	21 45	0 50	20 13	0 21	23 11	0 23	13 4	2 13	25 11	14 44	21 30	21 32	26 21		n.a.
S 8	5 59	19 58	4 52	17 17	3 1	2 21	0 21	26 23	2 40	21 46	0 50	20 14	0 21	23 11	0 23	13 3	2 13	25 11	14 44	21 28	21 31	26 21		n.a.
M 9	5 37	15 47	5 0	17 3	3 3	1 49	0 19	26 19	2 37	21 47	0 50	20 14	0 20	23 11	0 23	13 2	2 13	25 10	14 44	21 25	21 31	26 20		n.a.
T 10	5 14	10 53	4 55	16 48	3 4	1 17	0 17	26 15	2 34	21 49	0 50	20 14	0 20	23 11	0 23	13 2	2 13	25 10	14 45	21 23	21 30	26 20		n.a.
W11	4 51	5 27	4 35	16 30	3 5	0 45	0 14	26 11	2 32	21 50	0 50	20 14	0 20	23 11	0 23	13 1	2 13	25 9	14 45	21 20	21 29	26 19		n.a.
T 12	4 28	0s18	4 1	16 10	3 4	0 13	0 12	26 7	2 29	21 52	0 50	20 14	0 20	23 11	0 23	13 0	2 13	25 9	14 45	21 18	21 29	26 19		n.a.
F 13	4 5	6 8	3 14	15 47	3 3	0n20	0 9	26 2	2 26	21 54	0 50	20 14	0 20	23 11	0 23	12 59	2 13	25 8	14 45	21 17	21 28	26 19		n.a.
S 14	3 42	11 48	2 15	15 23	3 1	0 52	0 7	25 58	2 23	21 55	0 50	20 14	0 20	23 11	0 23	12 58	2 13	25 8	14 45	21 16	21 28	26 18		n.a.
S 15	3 19	17 1	1 9	14 56	2 58	1 24	0 5	25 54	2 21	21 57	0 50	20 14	0 20	23 11	0 23	12 58	2 13	25 7	14 45	21 15	21 27	26 18		n.a.
M16	2 56	21 26	0s 3	14 27	2 54	1 56	0 2	25 49	2 18	21 58	0 50	20 14	0 20	23 11	0 23	12 57	2 13	25 7	14 45	21 15	21 26	26 17		n.a.
T 17	2 33	24 43	1 16	13 56	2 50	2 28	0n 0	25 45	2 15	22 0	0 50	20 14	0 20	23 11	0 23	12 56	2 13	25 7	14 45	21 15	21 26	26 17		n.a.
W18	2 10	26 31	2 25	13 23	2 45	3 0	0 3	25 40	2 13	22 2	0 50	20 14	0 20	23 11	0 23	12 55	2 13	25 6	14 45	21 15	21 25	26 17		n.a.
T 19	1 47	26 37	3 26	12 47	2 39	3 32	0 5	25 36	2 10	22 3	0 50	20 14	0 20	23 11	0 23	12 55	2 13	25 6	14 45	21 15	21 24	26 16		n.a.
F 20	1 23	24 57	4 15	12 10	2 33	4 4	0 7	25 31	2 8	22 5	0 50	20 14	0 20	23 11	0 23	12 54	2 13	25 5	14 45	21 14	21 24	26 16		n.a.
S 21	1 0	21 37	4 48	11 30	2 26	4 36	0 10	25 26	2 5	22 7	0 50	20 13	0 20	23 11	0 23	12 53	2 13	25 5	14 45	21 13	21 23	26 15		n.a.
S 22	0 37	16 57	5 3	10 49	2 19	5 8	0 12	25 21	2 2	22 8	0 50	20 13	0 20	23 11	0 23	12 52	2 13	25 5	14 46	21 11	21 23	26 15		n.a.
M23	0 14	11 21	4 58	10 5	2 11	5 40	0 15	25 16	2 0	22 10	0 50	20 13	0 20	23 11	0 23	12 52	2 14	25 4	14 46	21 9	21 22	26 14		n.a.
T 24	0n10	5 13	4 34	9 20	2 2	6 11	0 17	25 11	1 57	22 12	0 50	20 13	0 20	23 11	0 23	12 51	2 14	25 4	14 46	21 7	21 21	26 14		n.a.
W25	0 33	1n 4	3 54	8 32	1 53	6 43	0 20	25 6	1 55	22 14	0 50	20 13	0 19	23 11	0 23	12 50	2 14	25 4	14 46	21 6	21 21	26 13		n.a.
T 26	0 56	7 9	3 2	7 43	1 44	7 14	0 22	25 1	1 53	22 16	0 50	20 12	0 19	23 11	0 23	12 49	2 14	25 3	14 46	21 4	21 20	26 13		n.a.
F 27	1 19	12 46	2 1	6 52	1 34	7 45	0 25	24 56	1 50	22 17	0 50	20 12	0 19	23 11	0 23	12 49	2 14	25 3	14 46	21 3	21 19	26 12		n.a.
S 28	1 43	17 41	0 55	5 59	1 24	8 16	0 27	24 50	1 48	22 19	0 50	20 12	0 19	23 11	0 23	12 48	2 14	25 3	14 46	21 3	21 19	26 12		n.a.
S 29	2 6	21 41	0n12	5 5	1 13	8 47	0 29	24 45	1 45	22 21	0 50	20 12	0 19	23 11	0 23	12 47	2 14	25 2	14 46	21 3	21 18	26 11		n.a.
M30	2n29	24n37	1n17	4s 9	1s 3	9n17	0n32	24n39	1n43	22n23	0n50	20s11	0n19	23s11	0s23	12s47	2s14	25s 2	14s47	21n 3	21n18	26n11		n.a.

Julian Day Number = 243346.5, Delta T = 30h55m53s
Ecliptic obliquity = 24°06'26, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'45, Lahiri = -59°33'44 Julian Calendar 1 Apr. 4047 BCE == Greg. Calendar 28 Feb. 4047 BCE

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

MAY 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 29 9	7♈ 2'29	28♊ 0	24♓ 7	23♈13	17♋43	4♊17	29°R 0	11°R36	2♓59	1♓12	1♊34	2♊42	21♋23	n.a.	T 1
W 2	12 33 6	7°59'29	9♋53	26° 5	24°26	18° 9	4°27	28♏58	11♐35	3° 1	1°13	1°R34	2°39	21°30	n.a.	W 2
T 3	12 37 2	8°56'28	21°44	28° 6	25°39	18°35	4°37	28°56	11°34	3° 2	1°14	1°33	2°36	21°37	n.a.	T 3
F 4	12 40 59	9°53'28	3♌37	0♈ 9	26°53	19° 1	4°47	28°54	11°34	3° 4	1°16	1°30	2°33	21°43	n.a.	F 4
S 5	12 44 56	10°50'27	15°37	2°14	28° 6	19°28	4°57	28°51	11°33	3° 6	1°17	1°25	2°29	21°50	n.a.	S 5
S 6	12 48 52	11°47'27	27°48	4°20	29°20	19°55	5° 7	28°49	11°32	3° 8	1°18	1°19	2°26	21°57	n.a.	S 6
M 7	12 52 49	12°44'26	10♍13	6°27	0♉33	20°22	5°17	28°47	11°31	3°10	1°19	1°11	2°23	22° 3	n.a.	M 7
T 8	12 56 45	13°41'27	22°52	8°35	1°47	20°50	5°27	28°44	11°30	3°12	1°20	1° 3	2°20	22°10	n.a.	T 8
W 9	13 0 42	14°38'27	5♎48	10°44	3° 0	21°18	5°37	28°42	11°29	3°13	1°21	0°55	2°17	22°17	n.a.	W 9
T 10	13 4 38	15°35'28	19° 0	12°53	4°13	21°46	5°48	28°39	11°28	3°15	1°22	0°48	2°13	22°23	n.a.	T 10
F 11	13 8 35	16°32'30	2♏26	15° 1	5°27	22°15	5°58	28°36	11°27	3°17	1°23	0°43	2°10	22°30	n.a.	F 11
S 12	13 12 32	17°29'32	16° 4	17°10	6°40	22°44	6° 9	28°34	11°26	3°19	1°24	0°40	2° 7	22°37	n.a.	S 12
S 13	13 16 28	18°26'35	29°52	19°18	7°53	23°13	6°19	28°31	11°25	3°20	1°25	0°D39	2° 4	22°43	n.a.	S 13
M14	13 20 25	19°23'39	13♐49	21°26	9° 7	23°43	6°30	28°28	11°24	3°22	1°26	0°40	2° 1	22°50	n.a.	M14
T 15	13 24 21	20°20'44	27°52	23°33	10°20	24°13	6°41	28°25	11°23	3°24	1°27	0°41	1°58	22°57	n.a.	T 15
W16	13 28 18	21°17'50	12♑ 1	25°38	11°34	24°43	6°52	28°22	11°21	3°25	1°28	0°42	1°54	23° 4	n.a.	W16
T 17	13 32 15	22°14'58	26°12	27°42	12°47	25°13	7° 3	28°18	11°20	3°27	1°29	0°R43	1°51	23°10	n.a.	T 17
F 18	13 36 11	23°12'06	10♒25	29°46	14° 0	25°44	7°14	28°15	11°19	3°29	1°30	0°41	1°48	23°17	n.a.	F 18
S 19	13 40 8	24° 9'15	24°37	1♉47	15°14	26°15	7°25	28°12	11°17	3°30	1°31	0°39	1°45	23°24	n.a.	S 19
S 20	13 44 4	25° 6'26	8♓45	3°47	16°27	26°47	7°36	28° 8	11°16	3°32	1°31	0°35	1°42	23°30	n.a.	S 20
M21	13 48 1	26° 3'37	22°46	5°46	17°40	27°18	7°47	28° 5	11°15	3°33	1°32	0°29	1°38	23°37	n.a.	M21
T 22	13 51 57	27° 0'50	6♈36	7°43	18°54	27°50	7°59	28° 2	11°13	3°35	1°33	0°24	1°35	23°44	n.a.	T 22
W23	13 55 54	27°58'03	20°12	9°38	20° 7	28°22	8°10	27°58	11°11	3°36	1°34	0°20	1°32	23°50	n.a.	W23
T 24	13 59 51	28°55'18	3♉31	11°32	21°20	28°55	8°21	27°54	11°10	3°38	1°35	0°16	1°29	23°57	n.a.	T 24
F 25	14 3 47	29°52'34	16°32	13°24	22°34	29°27	8°33	27°51	11° 8	3°39	1°36	0°14	1°26	24° 4	n.a.	F 25
S 26	14 7 44	0♉49'51	29°15	15°14	23°47	0♌ 0	8°44	27°47	11° 7	3°41	1°36	0°D13	1°23	24°10	n.a.	S 26
S 27	14 11 40	1°47'09	11♊42	17° 3	25° 0	0°33	8°56	27°43	11° 5	3°42	1°37	0°13	1°19	24°17	n.a.	S 27
M28	14 15 37	2°44'28	23°53	18°50	26°14	1° 7	9° 8	27°39	11° 3	3°43	1°38	0°15	1°16	24°24	n.a.	M28
T 29	14 19 33	3°41'47	5♋54	20°35	27°27	1°40	9°20	27°35	11° 2	3°45	1°39	0°16	1°13	24°31	n.a.	T 29
W30	14 23 30	4°39'08	17°48	22°19	28°40	2°14	9°31	27°31	11° 0	3°46	1°39	0°18	1°10	24°37	n.a.	W30
T 31	14 27 27	5♉36'30	29♋40	24♉ 1	29♉53	2♌48	9♊43	27♏27	10♐58	3♓47	1♓40	0♊19	1♊ 7	24♋44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n52	26n23	2n17	3s12	0s52	9n47	0n34	24n34	1n41	22n25	0n50	20s11	0n19	23s11	0s23	12s46	2s14	25s 2	14s47	21n 3	21n17	26n10			n.a.
W 2	3 15	26 54	3 11	2 13	0 41	10 17	0 36	24 28	1 38	22 26	0 50	20 11	0 19	23 11	0 23	12 45	2 14	25 1	14 47	21 3	21 16	26 10			n.a.
T 3	3 38	26 11	3 56	1 14	0 30	10 47	0 39	24 22	1 36	22 28	0 50	20 10	0 19	23 11	0 23	12 45	2 14	25 1	14 47	21 3	21 16	26 9			n.a.
F 4	4 1	24 17	4 32	0 13	0 19	11 17	0 41	24 16	1 34	22 30	0 50	20 10	0 19	23 11	0 23	12 44	2 14	25 1	14 47	21 2	21 15	26 9			n.a.
S 5	4 24	21 17	4 55	0n48	0 8	11 46	0 43	24 10	1 32	22 32	0 50	20 9	0 19	23 11	0 23	12 43	2 14	25 1	14 47	21 1	21 14	26 8			n.a.
S 6	4 47	17 20	5 6	1 49	0n 3	12 15	0 46	24 3	1 29	22 34	0 50	20 9	0 19	23 11	0 23	12 43	2 14	25 0	14 48	21 0	21 14	26 8			n.a.
M 7	5 10	12 36	5 3	2 50	0 14	12 44	0 48	23 57	1 27	22 36	0 50	20 8	0 19	23 11	0 23	12 42	2 14	25 0	14 48	20 58	21 13	26 7			n.a.
T 8	5 33	7 15	4 45	3 52	0 24	13 12	0 50	23 50	1 25	22 38	0 50	20 8	0 19	23 11	0 23	12 41	2 14	25 0	14 48	20 56	21 12	26 6			n.a.
W 9	5 56	1 29	4 12	4 53	0 34	13 40	0 52	23 44	1 23	22 40	0 50	20 7	0 18	23 10	0 23	12 41	2 14	25 0	14 48	20 55	21 12	26 6			n.a.
T 10	6 18	4s29	3 26	5 53	0 43	14 8	0 55	23 37	1 21	22 41	0 50	20 7	0 18	23 10	0 23	12 40	2 14	24 59	14 48	20 53	21 11	26 5			n.a.
F 11	6 41	10 22	2 27	6 53	0 53	14 35	0 57	23 30	1 19	22 43	0 50	20 6	0 18	23 10	0 23	12 40	2 14	24 59	14 48	20 52	21 10	26 5			n.a.
S 12	7 3	15 52	1 18	7 52	1 1	15 2	0 59	23 23	1 16	22 45	0 50	20 6	0 18	23 10	0 23	12 39	2 14	24 59	14 49	20 52	21 10	26 4			n.a.
S 13	7 25	20 37	0 4	8 49	1 9	15 29	1 1	23 16	1 14	22 47	0 50	20 5	0 18	23 10	0 23	12 38	2 14	24 59	14 49	20 51	21 9	26 3			n.a.
M14	7 48	24 16	1s11	9 46	1 17	15 55	1 3	23 9	1 12	22 49	0 50	20 5	0 18	23 10	0 24	12 38	2 14	24 59	14 49	20 52	21 9	26 3			n.a.
T 15	8 10	26 28	2 22	10 40	1 23	16 21	1 5	23 1	1 10	22 51	0 50	20 4	0 18	23 10	0 24	12 37	2 15	24 58	14 49	20 52	21 8	26 2			n.a.
W16	8 32	26 57	3 25	11 34	1 30	16 47	1 7	22 54	1 8	22 53	0 50	20 3	0 18	23 9	0 24	12 37	2 15	24 58	14 49	20 52	21 7	26 1			n.a.
T 17	8 54	25 41	4 16	12 25	1 35	17 12	1 9	22 46	1 6	22 55	0 50	20 3	0 18	23 9	0 24	12 36	2 15	24 58	14 50	20 52	21 7	26 1			n.a.
F 18	9 16	22 47	4 52	13 15	1 40	17 36	1 11	22 38	1 4	22 57	0 50	20 2	0 18	23 9	0 24	12 36	2 15	24 58	14 50	20 52	21 6	26 0			n.a.
S 19	9 37	18 31	5 9	14 3	1 44	18 0	1 12	22 30	1 2	22 59	0 50	20 1	0 18	23 9	0 24	12 35	2 15	24 58	14 50	20 51	21 5	25 59			n.a.
S 20	9 59	13 14	5 8	14 49	1 48	18 24	1 14	22 22	1 0	23 0	0 50	20 1	0 18	23 9	0 24	12 34	2 15	24 58	14 50	20 50	21 5	25 59			n.a.
M21	10 20	7 20	4 48	15 33	1 51	18 47	1 16	22 14	0 58	23 2	0 50	20 0	0 18	23 9	0 24	12 34	2 15	24 58	14 51	20 49	21 4	25 58			n.a.
T 22	10 41	1 8	4 11	16 15	1 53	19 10	1 18	22 6	0 56	23 4	0 50	19 59	0 17	23 8	0 24	12 33	2 15	24 57	14 51	20 48	21 3	25 57			n.a.
W23	11 3	5n 1	3 21	16 55	1 55	19 32	1 19	21 57	0 54	23 6	0 50	19 59	0 17	23 8	0 24	12 33	2 15	24 57	14 51	20 47	21 3	25 57			n.a.
T 24	11 23	10 50	2 21	17 33	1 56	19 54	1 21	21 48	0 53	23 8	0 50	19 58	0 17	23 8	0 24	12 32	2 15	24 57	14 51	20 46	21 2	25 56			n.a.
F 25	11 44	16 4	1 14	18 9	1 57	20 15	1 22	21 40	0 51	23 10	0 50	19 57	0 17	23 8	0 24	12 32	2 15	24 57	14 51	20 46	21 1	25 55			n.a.
S 26	12 5	20 28	0 5	18 43	1 57	20 35	1 24	21 31	0 49	23 12	0 50	19 56	0 17	23 8	0 24	12 32	2 15	24 57	14 52	20 46	21 1	25 55			n.a.
S 27	12 25	23 51	1n 3	19 15	1 56	20 55	1 25	21 21	0 47	23 14	0 50	19 55	0 17	23 7	0 24	12 31	2 15	24 57	14 52	20 46	21 0	25 54			n.a.
M28	12 46	26 4	2 6	19 45	1 55	21 15	1 27	21 12	0 45	23 16	0 50	19 55	0 17	23 7	0 24	12 31	2 15	24 57	14 52	20 46	20 59	25 53			n.a.
T 29	13 6	27 2	3 3	20 13	1 54	21 34	1 28	21 3	0 43	23 17	0 50	19 54	0 17	23 7	0 24	12 30	2 15	24 57	14 52	20 46	20 59	25 52			n.a.
W30	13 26	26 43	3 52	20 39	1 52	21 52	1 29	20 53	0 42	23 19	0 50	19 53	0 17	23 7	0 24	12 30	2 15	24 57	14 53	20 47	20 58	25 52			n.a.
T 31	13n45	25n11	4n31	21n 3	1n49	22n10	1n30	20n43	0n40	23n21	0n50	19s52	0n17	23s 6	0s24	12s29	2s16	24s57	14s53	20n47	20n57	25n51			n.a.

Julian Day Number = 243376.5, Delta T = 30h55m50s
Ecliptic obliquity = 24°06'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'41, Lahiri = -59°33'40 Julian Calendar 1 May 4047 BCE == Greg. Calendar 30 March 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

JUNE 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 31 23	6♉33'53	11♌33	25♉41	1♊ 7	3♌22	9♊55	27°R23	10°R56	3♓48	1♓41	0°R19	1♊ 4	24♋51	n.a.	F 1
S 2	14 35 20	7°31'16	23°34	27°20	2°20	3°57	10° 7	27♏19	10♐54	3°50	1°41	0♊18	1° 0	24°57	n.a.	S 2
S 3	14 39 16	8°28'41	5♍47	28°57	3°33	4°32	10°19	27°15	10°52	3°51	1°42	0°16	0°57	25° 4	n.a.	S 3
M 4	14 43 13	9°26'07	18°15	0♊33	4°46	5° 7	10°31	27°10	10°51	3°52	1°43	0°14	0°54	25°11	n.a.	M 4
T 5	14 47 9	10°23'34	1♎ 2	2° 6	5°59	5°42	10°43	27° 6	10°49	3°53	1°43	0°11	0°51	25°17	n.a.	T 5
W 6	14 51 6	11°21'02	14° 8	3°39	7°13	6°17	10°56	27° 2	10°47	3°54	1°44	0° 8	0°48	25°24	n.a.	W 6
T 7	14 55 3	12°18'32	27°35	5° 9	8°26	6°53	11° 8	26°57	10°45	3°55	1°44	0° 6	0°44	25°31	n.a.	T 7
F 8	14 58 59	13°16'03	11♏22	6°38	9°39	7°28	11°20	26°53	10°43	3°56	1°45	0° 4	0°41	25°38	n.a.	F 8
S 9	15 2 56	14°13'35	25°24	8° 5	10°52	8° 4	11°32	26°49	10°40	3°57	1°45	0°D 3	0°38	25°44	n.a.	S 9
S 10	15 6 52	15°11'09	9♐39	9°31	12° 5	8°40	11°45	26°44	10°38	3°58	1°46	0° 3	0°35	25°51	n.a.	S 10
M11	15 10 49	16° 8'45	24° 2	10°54	13°18	9°17	11°57	26°40	10°36	3°59	1°46	0° 4	0°32	25°58	n.a.	M11
T 12	15 14 45	17° 6'23	8♑28	12°16	14°31	9°53	12°10	26°35	10°34	4° 0	1°47	0° 5	0°29	26° 4	n.a.	T 12
W13	15 18 42	18° 4'02	22°53	13°36	15°44	10°30	12°22	26°31	10°32	4° 1	1°47	0° 6	0°25	26°11	n.a.	W13
T 14	15 22 39	19° 1'44	7♒13	14°55	16°57	11° 7	12°35	26°26	10°30	4° 2	1°48	0° 7	0°22	26°18	n.a.	T 14
F 15	15 26 35	19°59'27	21°25	16°11	18°10	11°44	12°47	26°22	10°28	4° 3	1°48	0°R 7	0°19	26°24	n.a.	F 15
S 16	15 30 32	20°57'12	5♓27	17°25	19°23	12°21	13° 0	26°17	10°25	4° 4	1°49	0° 7	0°16	26°31	n.a.	S 16
S 17	15 34 28	21°54'59	19°17	18°38	20°36	12°58	13°12	26°13	10°23	4° 4	1°49	0° 6	0°13	26°38	n.a.	S 17
M18	15 38 25	22°52'49	2♈55	19°48	21°49	13°36	13°25	26° 8	10°21	4° 5	1°49	0° 5	0°10	26°45	n.a.	M18
T 19	15 42 21	23°50'40	16°19	20°56	23° 2	14°14	13°38	26° 3	10°19	4° 6	1°50	0° 4	0° 6	26°51	n.a.	T 19
W20	15 46 18	24°48'33	29°30	22° 2	24°15	14°52	13°51	25°59	10°16	4° 6	1°50	0° 4	0° 3	26°58	n.a.	W20
T 21	15 50 14	25°46'28	12♉26	23° 5	25°28	15°30	14° 3	25°54	10°14	4° 7	1°50	0° 3	29♉59	27° 5	n.a.	T 21
F 22	15 54 11	26°44'25	25° 9	24° 6	26°41	16° 8	14°16	25°50	10°12	4° 8	1°50	0°D 3	29°57	27°11	n.a.	F 22
S 23	15 58 8	27°42'24	7♊38	25° 4	27°54	16°46	14°29	25°45	10°10	4° 8	1°51	0° 3	29°54	27°18	n.a.	S 23
S 24	16 2 4	28°40'25	19°54	26° 0	29° 7	17°25	14°42	25°40	10° 7	4° 9	1°51	0° 3	29°50	27°25	n.a.	S 24
M25	16 6 1	29°38'27	2♋ 1	26°52	0♋20	18° 4	14°55	25°36	10° 5	4° 9	1°51	0°R 3	29°47	27°31	n.a.	M25
T 26	16 9 57	0♊36'32	13°59	27°42	1°33	18°42	15° 8	25°31	10° 2	4°10	1°51	0° 3	29°44	27°38	n.a.	T 26
W27	16 13 54	1°34'38	25°51	28°28	2°46	19°21	15°21	25°27	10° 0	4°10	1°51	0° 3	29°41	27°45	n.a.	W27
T 28	16 17 50	2°32'46	7♌42	29°10	3°58	20° 1	15°34	25°22	9°58	4°11	1°52	0° 3	29°38	27°52	n.a.	T 28
F 29	16 21 47	3°30'55	19°35	29°49	5°11	20°40	15°47	25°18	9°55	4°11	1°52	0° 3	29°35	27°58	n.a.	F 29
S 30	16 25 43	4♊29'06	1♍34	0♋23	6♋24	21♌19	16♊ 0	25♏13	9♐53	4♓11	1♓52	0°D 3	29♉31	28♋ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 5	22n33	4n58	21n26	1n46	22n27	1n31	20n34	0n38	23n23	0n50	19s51	0n17	23s 6	0s24	12s29	2s16	24s57	14s53	20n47	20n57	25n50		n.a.
S 2	14 24	18 56	5 12	21 46	1 42	22 43	1 32	20 24	0 36	23 25	0 50	19 50	0 17	23 6	0 24	12 29	2 16	24 57	14 53	20 47	20 56	25 49		n.a.
S 3	14 43	14 28	5 13	22 5	1 38	22 59	1 33	20 13	0 35	23 27	0 50	19 49	0 16	23 6	0 24	12 28	2 16	24 57	14 54	20 46	20 55	25 49		n.a.
M 4	15 2	9 20	4 59	22 22	1 34	23 14	1 34	20 3	0 33	23 29	0 50	19 49	0 16	23 5	0 24	12 28	2 16	24 57	14 54	20 46	20 55	25 48		n.a.
T 5	15 21	3 41	4 30	22 37	1 29	23 28	1 35	19 53	0 31	23 30	0 50	19 48	0 16	23 5	0 24	12 27	2 16	24 57	14 54	20 45	20 54	25 47		n.a.
W 6	15 39	2s16	3 47	22 50	1 24	23 42	1 36	19 42	0 30	23 32	0 50	19 47	0 16	23 5	0 24	12 27	2 16	24 57	14 54	20 45	20 53	25 46		n.a.
T 7	15 57	8 16	2 50	23 2	1 18	23 55	1 37	19 31	0 28	23 34	0 50	19 46	0 16	23 5	0 24	12 27	2 16	24 57	14 55	20 44	20 53	25 46		n.a.
F 8	16 15	14 3	1 41	23 12	1 12	24 7	1 37	19 20	0 26	23 36	0 50	19 45	0 16	23 4	0 24	12 26	2 16	24 57	14 55	20 44	20 52	25 45		n.a.
S 9	16 33	19 14	0 26	23 21	1 6	24 19	1 38	19 9	0 25	23 38	0 50	19 44	0 16	23 4	0 24	12 26	2 16	24 57	14 55	20 44	20 51	25 44		n.a.
S 10	16 50	23 23	0s53	23 28	0 59	24 30	1 39	18 58	0 23	23 39	0 50	19 43	0 16	23 4	0 24	12 26	2 16	24 57	14 55	20 44	20 50	25 43		n.a.
M11	17 8	26 7	2 9	23 33	0 52	24 40	1 39	18 46	0 21	23 41	0 51	19 42	0 16	23 3	0 24	12 26	2 16	24 57	14 56	20 44	20 50	25 42		n.a.
T 12	17 25	27 6	3 17	23 37	0 44	24 49	1 39	18 35	0 20	23 43	0 51	19 41	0 16	23 3	0 24	12 25	2 16	24 57	14 56	20 44	20 49	25 41		n.a.
W13	17 41	26 15	4 12	23 40	0 36	24 58	1 40	18 23	0 18	23 45	0 51	19 40	0 15	23 3	0 24	12 25	2 16	24 57	14 56	20 44	20 48	25 41		n.a.
T 14	17 58	23 40	4 52	23 41	0 28	25 6	1 40	18 11	0 17	23 46	0 51	19 39	0 15	23 3	0 24	12 25	2 17	24 57	14 57	20 44	20 48	25 40		n.a.
F 15	18 14	19 40	5 13	23 42	0 20	25 13	1 40	17 59	0 15	23 48	0 51	19 38	0 15	23 2	0 24	12 24	2 17	24 57	14 57	20 44	20 47	25 39		n.a.
S 16	18 30	14 38	5 15	23 40	0 11	25 20	1 40	17 47	0 14	23 50	0 51	19 37	0 15	23 2	0 24	12 24	2 17	24 57	14 57	20 44	20 46	25 38		n.a.
S 17	18 45	8 55	4 59	23 38	0 2	25 26	1 40	17 35	0 12	23 51	0 51	19 36	0 15	23 2	0 24	12 24	2 17	24 58	14 57	20 44	20 46	25 37		n.a.
M18	19 0	2 52	4 26	23 35	0s 7	25 31	1 40	17 22	0 11	23 53	0 51	19 35	0 15	23 1	0 24	12 24	2 17	24 58	14 58	20 44	20 45	25 36		n.a.
T 19	19 15	3n14	3 39	23 30	0 17	25 35	1 40	17 10	0 9	23 55	0 51	19 34	0 15	23 1	0 24	12 24	2 17	24 58	14 58	20 44	20 44	25 35		n.a.
W20	19 30	9 6	2 41	23 25	0 27	25 38	1 40	16 57	0 8	23 56	0 51	19 33	0 15	23 1	0 24	12 23	2 17	24 58	14 58	20 44	20 44	25 34		n.a.
T 21	19 44	14 29	1 36	23 19	0 37	25 41	1 39	16 44	0 6	23 58	0 51	19 32	0 15	23 0	0 24	12 23	2 17	24 58	14 59	20 44	20 43	25 34		n.a.
F 22	19 58	19 9	0 27	23 11	0 47	25 43	1 39	16 31	0 5	24 0	0 51	19 31	0 15	23 0	0 24	12 23	2 17	24 58	14 59	20 44	20 42	25 33		n.a.
S 23	20 12	22 53	0n42	23 4	0 57	25 44	1 38	16 18	0 3	24 1	0 51	19 30	0 14	23 0	0 24	12 23	2 17	24 58	14 59	20 44	20 42	25 32		n.a.
S 24	20 25	25 30	1 48	22 55	1 8	25 44	1 38	16 4	0 2	24 3	0 51	19 29	0 14	22 59	0 24	12 23	2 17	24 59	14 59	20 44	20 41	25 31		n.a.
M25	20 38	26 54	2 48	22 46	1 19	25 44	1 37	15 51	0 0	24 4	0 51	19 28	0 14	22 59	0 24	12 23	2 17	24 59	15 0	20 44	20 40	25 30		n.a.
T 26	20 51	27 0	3 40	22 36	1 29	25 42	1 37	15 37	0s 1	24 6	0 51	19 27	0 14	22 59	0 24	12 23	2 17	24 59	15 0	20 44	20 39	25 29		n.a.
W27	21 3	25 51	4 22	22 25	1 40	25 40	1 36	15 23	0 2	24 8	0 51	19 26	0 14	22 58	0 24	12 23	2 18	24 59	15 0	20 44	20 39	25 28		n.a.
T 28	21 15	23 34	4 53	22 15	1 51	25 38	1 35	15 9	0 4	24 9	0 51	19 25	0 14	22 58	0 24	12 22	2 18	24 59	15 1	20 44	20 38	25 27		n.a.
F 29	21 26	20 16	5 12	22 4	2 3	25 34	1 34	14 55	0 5	24 11	0 51	19 24	0 14	22 58	0 24	12 22	2 18	25 0	15 1	20 44	20 37	25 26		n.a.
S 30	21n38	16n 7	5n17	21n53	2s14	25n30	1n33	14n41	0s 7	24n12	0n52	19s23	0n14	22s57	0s24	12s22	2s18	25s 0	15s 1	20n43	20n37	25n25		n.a.

Julian Day Number = 243407.5, Delta T = 30h55m47s
Ecliptic obliquity = 24°06'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'37, Lahiri = -59°33'36 Julian Calendar 1 June 4047 BCE == Greg. Calendar 30 Apr. 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

JULY 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 29 40	5♊27'19	13♍45	0♋54	7♋37	21♌59	16♊13	25°R 9	9°R51	4♓12	1♓52	0♊ 3	29♉28	28♋12	n.a.	S 1
M 2	16 33 37	6°25'34	26°11	1°20	8°49	22°39	16°26	25♏ 4	9♐48	4°12	1°52	0° 3	29°25	28°18	n.a.	M 2
T 3	16 37 33	7°23'50	8♎57	1°41	10° 2	23°19	16°39	25° 0	9°46	4°12	1°52	0° 4	29°22	28°25	n.a.	T 3
W 4	16 41 30	8°22'08	22° 6	1°56	11°15	23°59	16°52	24°55	9°43	4°12	1°R52	0° 4	29°19	28°32	n.a.	W 4
T 5	16 45 26	9°20'29	5♏39	2° 7	12°27	24°39	17° 5	24°51	9°41	4°13	1°52	0° 5	29°15	28°39	n.a.	T 5
F 6	16 49 23	10°18'51	19°37	2°R12	13°40	25°19	17°18	24°47	9°39	4°13	1°52	0° 6	29°12	28°45	n.a.	F 6
S 7	16 53 19	11°17'15	3♐57	2°10	14°53	26° 0	17°31	24°42	9°36	4°13	1°52	0°R 6	29° 9	28°52	n.a.	S 7
S 8	16 57 16	12°15'41	18°35	2° 3	16° 5	26°40	17°44	24°38	9°34	4°13	1°52	0° 5	29° 6	28°59	n.a.	S 8
M 9	17 1 12	13°14'10	3♑24	1°49	17°18	27°21	17°57	24°34	9°31	4°13	1°52	0° 4	29° 3	29° 5	n.a.	M 9
T 10	17 5 9	14°12'41	18°17	1°28	18°30	28° 1	18°10	24°30	9°29	4°R13	1°52	0° 3	29° 0	29°12	n.a.	T 10
W11	17 9 5	15°11'14	3♒ 6	1° 1	19°42	28°42	18°24	24°25	9°27	4°13	1°51	0° 1	28°56	29°19	n.a.	W11
T 12	17 13 2	16° 9'49	17°44	0°27	20°55	29°23	18°37	24°21	9°24	4°13	1°51	29♉59	28°53	29°25	n.a.	T 12
F 13	17 16 59	17° 8'27	2♓ 6	29♊47	22° 7	0♍ 5	18°50	24°17	9°22	4°13	1°51	29°58	28°50	29°32	n.a.	F 13
S 14	17 20 55	18° 7'08	16° 9	29° 1	23°20	0°46	19° 3	24°13	9°19	4°13	1°51	29°D57	28°47	29°39	n.a.	S 14
S 15	17 24 52	19° 5'50	29°52	28° 9	24°32	1°27	19°16	24° 9	9°17	4°13	1°51	29°58	28°44	29°46	n.a.	S 15
M16	17 28 48	20° 4'36	13♈15	27°13	25°44	2° 9	19°29	24° 5	9°15	4°12	1°50	29°59	28°41	29°52	n.a.	M16
T 17	17 32 45	21° 3'24	26°21	26°13	26°56	2°50	19°43	24° 2	9°12	4°12	1°50	0♊ 0	28°37	29°59	n.a.	T 17
W18	17 36 41	22° 2'14	9♉11	25°10	28° 9	3°32	19°56	23°58	9°10	4°12	1°50	0° 2	28°34	0♌ 6	n.a.	W18
T 19	17 40 38	23° 1'07	21°46	24° 6	29°21	4°14	20° 9	23°54	9° 8	4°12	1°50	0° 3	28°31	0°12	n.a.	T 19
F 20	17 44 34	24° 0'02	4♊10	23° 2	0♌33	4°56	20°22	23°50	9° 5	4°11	1°49	0°R 3	28°28	0°19	n.a.	F 20
S 21	17 48 31	24°59'00	16°25	22° 0	1°45	5°38	20°35	23°47	9° 3	4°11	1°49	0° 2	28°25	0°26	n.a.	S 21
S 22	17 52 27	25°58'00	28°31	21° 2	2°57	6°20	20°48	23°43	9° 1	4°11	1°49	29♉59	28°21	0°33	n.a.	S 22
M23	17 56 24	26°57'02	10♋30	20° 8	4° 9	7° 2	21° 2	23°40	8°59	4°10	1°48	29°56	28°18	0°39	n.a.	M23
T 24	18 0 21	27°56'07	22°24	19°20	5°21	7°45	21°15	23°36	8°56	4°10	1°48	29°51	28°15	0°46	n.a.	T 24
W25	18 4 17	28°55'13	4♌15	18°41	6°33	8°27	21°28	23°33	8°54	4° 9	1°47	29°46	28°12	0°53	n.a.	W25
T 26	18 8 14	29°54'22	16° 5	18° 9	7°45	9°10	21°41	23°30	8°52	4° 9	1°47	29°41	28° 9	0°59	n.a.	T 26
F 27	18 12 10	0♋53'33	27°58	17°47	8°57	9°52	21°54	23°27	8°50	4° 8	1°46	29°36	28° 6	1° 6	n.a.	F 27
S 28	18 16 7	1°52'46	9♍56	17°35	10° 9	10°35	22° 7	23°24	8°48	4° 8	1°46	29°32	28° 2	1°13	n.a.	S 28
S 29	18 20 3	2°52'01	22° 4	17°D33	11°20	11°18	22°20	23°21	8°45	4° 7	1°45	29°30	27°59	1°20	n.a.	S 29
M30	18 24 0	3°51'18	4♎25	17°42	12°32	12° 1	22°33	23°18	8°43	4° 6	1°45	29°D30	27°56	1°26	n.a.	M30
T 31	18 27 56	4♋50'36	17♎ 5	18♊ 0	13♌44	12♍44	22♊46	23♏15	8♐41	4♓ 6	1♓44	29♉30	27♉53	1♌33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21n48	11n16	5n 8	21n42	2s25	25n24	1n32	14n27	0s 8	24n14	0n52	19s22	0n14	22s57	0s24	12s22	2s18	25s 0	15s 1	20n43	20n36	25n24			n.a.
M 2	21 59	5 53	4 45	21 30	2 36	25 19	1 31	14 12	0 9	24 15	0 52	19 21	0 14	22 57	0 24	12 22	2 18	25 0	15 2	20 44	20 35	25 23			n.a.
T 3	22 9	0 7	4 7	21 19	2 46	25 12	1 29	13 58	0 11	24 16	0 52	19 20	0 13	22 56	0 24	12 22	2 18	25 1	15 2	20 44	20 35	25 22			n.a.
W 4	22 19	5s50	3 15	21 9	2 57	25 5	1 28	13 43	0 12	24 18	0 52	19 19	0 13	22 56	0 24	12 22	2 18	25 1	15 2	20 44	20 34	25 21			n.a.
T 5	22 28	11 43	2 11	20 58	3 7	24 56	1 27	13 28	0 13	24 19	0 52	19 18	0 13	22 55	0 24	12 22	2 18	25 1	15 3	20 44	20 33	25 20			n.a.
F 6	22 37	17 12	0 58	20 49	3 17	24 48	1 25	13 13	0 14	24 21	0 52	19 17	0 13	22 55	0 24	12 22	2 18	25 1	15 3	20 44	20 32	25 19			n.a.
S 7	22 45	21 53	0s21	20 39	3 26	24 38	1 23	12 58	0 16	24 22	0 52	19 16	0 13	22 55	0 24	12 22	2 18	25 2	15 3	20 44	20 32	25 18			n.a.
S 8	22 53	25 16	1 41	20 31	3 35	24 28	1 22	12 42	0 17	24 23	0 52	19 15	0 13	22 54	0 24	12 22	2 18	25 2	15 3	20 44	20 31	25 17			n.a.
M 9	23 1	26 58	2 54	20 23	3 43	24 16	1 20	12 27	0 18	24 25	0 52	19 14	0 13	22 54	0 24	12 22	2 18	25 2	15 4	20 44	20 30	25 16			n.a.
T 10	23 8	26 43	3 56	20 16	3 49	24 5	1 18	12 11	0 19	24 26	0 52	19 13	0 13	22 54	0 24	12 22	2 19	25 3	15 4	20 43	20 30	25 15			n.a.
W11	23 15	24 34	4 42	20 11	3 55	23 52	1 16	11 56	0 21	24 27	0 52	19 12	0 13	22 53	0 25	12 23	2 19	25 3	15 4	20 43	20 29	25 14			n.a.
T 12	23 22	20 49	5 8	20 7	4 0	23 39	1 14	11 40	0 22	24 28	0 52	19 11	0 12	22 53	0 25	12 23	2 19	25 3	15 5	20 43	20 28	25 13			n.a.
F 13	23 28	15 54	5 15	20 4	4 3	23 25	1 12	11 24	0 23	24 30	0 53	19 10	0 12	22 53	0 25	12 23	2 19	25 3	15 5	20 42	20 27	25 12			n.a.
S 14	23 33	10 14	5 3	20 2	4 4	23 11	1 10	11 8	0 24	24 31	0 53	19 9	0 12	22 52	0 25	12 23	2 19	25 4	15 5	20 42	20 27	25 11			n.a.
S 15	23 39	4 13	4 34	20 2	4 4	22 56	1 8	10 52	0 25	24 32	0 53	19 8	0 12	22 52	0 25	12 23	2 19	25 4	15 5	20 42	20 26	25 10			n.a.
M16	23 43	1n51	3 50	20 3	4 2	22 40	1 6	10 36	0 26	24 33	0 53	19 7	0 12	22 51	0 25	12 23	2 19	25 4	15 6	20 43	20 25	25 9			n.a.
T 17	23 48	7 44	2 55	20 5	3 58	22 23	1 3	10 19	0 28	24 34	0 53	19 7	0 12	22 51	0 25	12 23	2 19	25 5	15 6	20 43	20 25	25 7			n.a.
W18	23 51	13 11	1 52	20 10	3 52	22 6	1 1	10 3	0 29	24 36	0 53	19 6	0 12	22 51	0 25	12 23	2 19	25 5	15 6	20 43	20 24	25 6			n.a.
T 19	23 55	17 59	0 45	20 15	3 43	21 48	0 58	9 46	0 30	24 37	0 53	19 5	0 12	22 50	0 25	12 24	2 19	25 6	15 7	20 43	20 23	25 5			n.a.
F 20	23 58	21 57	0n23	20 22	3 33	21 30	0 56	9 29	0 31	24 38	0 53	19 4	0 12	22 50	0 25	12 24	2 19	25 6	15 7	20 44	20 22	25 4			n.a.
S 21	24 0	24 52	1 29	20 31	3 21	21 11	0 53	9 13	0 32	24 39	0 53	19 3	0 11	22 50	0 25	12 24	2 19	25 6	15 7	20 43	20 22	25 3			n.a.
S 22	24 2	26 36	2 30	20 41	3 7	20 52	0 51	8 56	0 33	24 40	0 53	19 2	0 11	22 49	0 25	12 24	2 19	25 7	15 7	20 43	20 21	25 2			n.a.
M23	24 4	27 4	3 24	20 53	2 51	20 32	0 48	8 39	0 34	24 41	0 53	19 2	0 11	22 49	0 25	12 24	2 20	25 7	15 8	20 42	20 20	25 1			n.a.
T 24	24 5	26 16	4 8	21 6	2 35	20 11	0 45	8 21	0 35	24 42	0 54	19 1	0 11	22 49	0 25	12 25	2 20	25 7	15 8	20 41	20 19	25 0			n.a.
W25	24 6	24 17	4 42	21 20	2 17	19 50	0 42	8 4	0 36	24 43	0 54	19 0	0 11	22 48	0 25	12 25	2 20	25 8	15 8	20 40	20 19	24 59			n.a.
T 26	24 6	21 16	5 3	21 35	1 59	19 28	0 39	7 47	0 37	24 44	0 54	18 59	0 11	22 48	0 25	12 25	2 20	25 8	15 8	20 39	20 18	24 57			n.a.
F 27	24 6	17 22	5 12	21 52	1 40	19 6	0 36	7 29	0 38	24 45	0 54	18 59	0 11	22 48	0 25	12 25	2 20	25 9	15 9	20 38	20 17	24 56			n.a.
S 28	24 5	12 46	5 7	22 9	1 22	18 43	0 33	7 12	0 39	24 46	0 54	18 58	0 11	22 47	0 25	12 26	2 20	25 9	15 9	20 37	20 17	24 55			n.a.
S 29	24 4	7 37	4 48	22 27	1 3	18 20	0 30	6 54	0 40	24 47	0 54	18 57	0 11	22 47	0 25	12 26	2 20	25 10	15 9	20 36	20 16	24 54			n.a.
M30	24 3	2 5	4 16	22 46	0 45	17 56	0 27	6 37	0 41	24 48	0 54	18 57	0 10	22 46	0 25	12 26	2 20	25 10	15 9	20 36	20 15	24 53			n.a.
T 31	24n 1	3s40	3n31	23n 5	0s28	17n32	0n23	6n19	0s42	24n48	0n54	18s56	0n10	22s46	0s25	12s27	2s20	25s10	15s10	20n36	20n14	24n51			n.a.

Julian Day Number = 243437.5, Delta T = 30h55m43s
Ecliptic obliquity = 24°06'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'32, Lahiri = -59°33'32 Julian Calendar 1 July 4047 BCE == Greg. Calendar 30 May 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

AUGUST 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 31 53	5♋49'57	0♏ 8	18♊29	14♌55	13♍27	22♊59	23°R12	8°R39	4°R 5	1°R44	29♉32	27♉50	1♌40	n.a.	W 1
T 2	18 35 49	6°49'20	13°37	19° 6	16° 7	14°10	23°12	23♏ 9	8♐37	4♓ 4	1♓43	29°33	27°47	1°46	n.a.	T 2
F 3	18 39 46	7°48'45	27°34	19°53	17°18	14°53	23°25	23° 7	8°35	4° 3	1°43	29°R34	27°43	1°53	n.a.	F 3
S 4	18 43 42	8°48'13	11♐58	20°48	18°30	15°37	23°38	23° 4	8°33	4° 3	1°42	29°33	27°40	2° 0	n.a.	S 4
S 5	18 47 39	9°47'42	26°46	21°50	19°41	16°20	23°51	23° 2	8°31	4° 2	1°41	29°31	27°37	2° 7	n.a.	S 5
M 6	18 51 35	10°47'14	11♑52	22°58	20°52	17° 4	24° 4	23° 0	8°29	4° 1	1°41	29°27	27°34	2°13	n.a.	M 6
T 7	18 55 32	11°46'48	27° 6	24°13	22° 4	17°47	24°17	22°57	8°27	4° 0	1°40	29°21	27°31	2°20	n.a.	T 7
W 8	18 59 29	12°46'24	12♒18	25°33	23°15	18°31	24°30	22°55	8°26	3°59	1°39	29°14	27°27	2°27	n.a.	W 8
T 9	19 3 25	13°46'02	27°17	26°57	24°26	19°15	24°43	22°53	8°24	3°58	1°39	29° 8	27°24	2°33	n.a.	T 9
F 10	19 7 22	14°45'43	11♓56	28°26	25°37	19°59	24°55	22°51	8°22	3°57	1°38	29° 2	27°21	2°40	n.a.	F 10
S 11	19 11 18	15°45'27	26° 9	29°57	26°48	20°43	25° 8	22°49	8°20	3°56	1°37	28°59	27°18	2°47	n.a.	S 11
S 12	19 15 15	16°45'13	9♈56	1♋32	27°59	21°27	25°21	22°48	8°18	3°55	1°37	28°57	27°15	2°54	n.a.	S 12
M13	19 19 11	17°45'01	23°17	3° 9	29°10	22°11	25°34	22°46	8°17	3°54	1°36	28°D57	27°12	3° 0	n.a.	M13
T 14	19 23 8	18°44'53	6♉14	4°47	0♍20	22°55	25°46	22°44	8°15	3°53	1°35	28°58	27° 8	3° 7	n.a.	T 14
W15	19 27 4	19°44'46	18°52	6°27	1°31	23°39	25°59	22°43	8°13	3°52	1°34	28°59	27° 5	3°14	n.a.	W15
T 16	19 31 1	20°44'42	1♊14	8° 8	2°42	24°23	26°11	22°41	8°12	3°51	1°33	28°R59	27° 2	3°20	n.a.	T 16
F 17	19 34 57	21°44'41	13°25	9°50	3°52	25° 8	26°24	22°40	8°10	3°50	1°33	28°58	26°59	3°27	n.a.	F 17
S 18	19 38 54	22°44'42	25°27	11°32	5° 3	25°52	26°36	22°39	8° 9	3°49	1°32	28°55	26°56	3°34	n.a.	S 18
S 19	19 42 50	23°44'45	7♋24	13°15	6°13	26°37	26°49	22°38	8° 7	3°47	1°31	28°48	26°53	3°41	n.a.	S 19
M20	19 46 47	24°44'50	19°17	14°58	7°23	27°21	27° 1	22°37	8° 6	3°46	1°30	28°40	26°49	3°47	n.a.	M20
T 21	19 50 44	25°44'58	1♌ 9	16°41	8°34	28° 6	27°14	22°36	8° 4	3°45	1°29	28°29	26°46	3°54	n.a.	T 21
W22	19 54 40	26°45'08	13° 0	18°24	9°44	28°51	27°26	22°35	8° 3	3°44	1°28	28°18	26°43	4° 1	n.a.	W22
T 23	19 58 37	27°45'19	24°53	20° 7	10°54	29°35	27°38	22°35	8° 2	3°42	1°27	28° 6	26°40	4° 7	n.a.	T 23
F 24	20 2 33	28°45'33	6♍48	21°50	12° 4	0♎20	27°50	22°34	8° 1	3°41	1°26	27°55	26°37	4°14	n.a.	F 24
S 25	20 6 30	29°45'48	18°48	23°32	13°14	1° 5	28° 3	22°34	7°59	3°40	1°25	27°45	26°33	4°21	n.a.	S 25
S 26	20 10 26	0♌46'05	0♎57	25°14	14°24	1°50	28°15	22°33	7°58	3°38	1°24	27°39	26°30	4°28	n.a.	S 26
M27	20 14 23	1°46'25	13°17	26°55	15°33	2°35	28°27	22°33	7°57	3°37	1°23	27°34	26°27	4°34	n.a.	M27
T 28	20 18 19	2°46'45	25°52	28°36	16°43	3°20	28°39	22°33	7°56	3°36	1°22	27°33	26°24	4°41	n.a.	T 28
W29	20 22 16	3°47'08	8♏47	0♌17	17°52	4° 5	28°51	22°D33	7°55	3°34	1°21	27°D33	26°21	4°48	n.a.	W29
T 30	20 26 12	4°47'32	22° 6	1°57	19° 2	4°50	29° 3	22°33	7°54	3°33	1°20	27°R33	26°18	4°54	n.a.	T 30
F 31	20 30 9	5♌47'58	5♐52	3♌37	20♍11	5♎35	29♊14	22♏33	7♐53	3♓31	1♓19	27♉33	26♉14	5♌ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n58	9s27	2n33	23n25	0s11	17n 8	0n20	6n 1	0s43	24n49	0n54	18s56	0n10	22s46	0s25	12s27	2s20	25s11	15s10	20n37	20n14	24n50			n.a.
T 2	23 55	15 0	1 26	23 44	0n 5	16 43	0 17	5 43	0 44	24 50	0 55	18 55	0 10	22 45	0 25	12 27	2 20	25 11	15 10	20 37	20 13	24 49			n.a.
F 3	23 52	19 59	0 11	24 2	0 20	16 17	0 13	5 25	0 45	24 51	0 55	18 54	0 10	22 45	0 25	12 28	2 20	25 12	15 10	20 37	20 12	24 48			n.a.
S 4	23 48	23 57	1s 7	24 20	0 33	15 52	0 10	5 7	0 46	24 52	0 55	18 54	0 10	22 45	0 25	12 28	2 20	25 12	15 11	20 37	20 11	24 47			n.a.
S 5	23 44	26 26	2 22	24 37	0 46	15 25	0 6	4 49	0 47	24 52	0 55	18 53	0 10	22 45	0 25	12 28	2 20	25 13	15 11	20 37	20 11	24 45			n.a.
M 6	23 39	27 2	3 29	24 52	0 57	14 59	0 3	4 31	0 48	24 53	0 55	18 53	0 10	22 44	0 25	12 29	2 21	25 13	15 11	20 36	20 10	24 44			n.a.
T 7	23 34	25 35	4 21	25 6	1 8	14 32	0s 1	4 13	0 49	24 54	0 55	18 52	0 10	22 44	0 25	12 29	2 21	25 14	15 11	20 34	20 9	24 43			n.a.
W 8	23 28	22 17	4 55	25 19	1 17	14 5	0 5	3 54	0 50	24 55	0 55	18 52	0 9	22 44	0 25	12 30	2 21	25 14	15 11	20 33	20 8	24 42			n.a.
T 9	23 22	17 33	5 8	25 29	1 25	13 37	0 8	3 36	0 50	24 55	0 55	18 52	0 9	22 43	0 25	12 30	2 21	25 14	15 12	20 31	20 8	24 40			n.a.
F 10	23 16	11 53	5 1	25 38	1 32	13 9	0 12	3 18	0 51	24 56	0 56	18 51	0 9	22 43	0 25	12 30	2 21	25 15	15 12	20 30	20 7	24 39			n.a.
S 11	23 9	5 45	4 35	25 44	1 38	12 41	0 16	2 59	0 52	24 57	0 56	18 51	0 9	22 43	0 25	12 31	2 21	25 15	15 12	20 29	20 6	24 38			n.a.
S 12	23 1	0n29	3 53	25 49	1 43	12 12	0 20	2 41	0 53	24 57	0 56	18 50	0 9	22 42	0 25	12 31	2 21	25 16	15 12	20 29	20 5	24 37			n.a.
M13	22 53	6 30	3 0	25 51	1 47	11 43	0 23	2 22	0 54	24 58	0 56	18 50	0 9	22 42	0 25	12 32	2 21	25 16	15 12	20 29	20 5	24 35			n.a.
T 14	22 45	12 6	1 59	25 51	1 50	11 14	0 27	2 3	0 55	24 58	0 56	18 50	0 9	22 42	0 25	12 32	2 21	25 17	15 13	20 29	20 4	24 34			n.a.
W15	22 36	17 3	0 54	25 49	1 53	10 45	0 31	1 45	0 55	24 59	0 56	18 49	0 9	22 42	0 25	12 33	2 21	25 17	15 13	20 29	20 3	24 33			n.a.
T 16	22 27	21 11	0n12	25 45	1 55	10 15	0 35	1 26	0 56	24 59	0 56	18 49	0 9	22 41	0 25	12 33	2 21	25 18	15 13	20 29	20 2	24 31			n.a.
F 17	22 18	24 19	1 17	25 39	1 56	9 46	0 39	1 7	0 57	25 0	0 57	18 49	0 8	22 41	0 24	12 34	2 21	25 18	15 13	20 29	20 2	24 30			n.a.
S 18	22 8	26 19	2 17	25 31	1 56	9 16	0 43	0 48	0 58	25 0	0 57	18 49	0 8	22 41	0 24	12 34	2 21	25 19	15 13	20 28	20 1	24 29			n.a.
S 19	21 57	27 4	3 11	25 21	1 56	8 45	0 47	0 30	0 58	25 1	0 57	18 49	0 8	22 41	0 24	12 35	2 21	25 19	15 14	20 27	20 0	24 28			n.a.
M20	21 46	26 33	3 55	25 8	1 55	8 15	0 51	0 11	0 59	25 1	0 57	18 48	0 8	22 40	0 24	12 35	2 21	25 20	15 14	20 25	19 59	24 26			n.a.
T 21	21 35	24 50	4 30	24 54	1 53	7 44	0 55	0s 8	1 0	25 2	0 57	18 48	0 8	22 40	0 24	12 36	2 21	25 20	15 14	20 23	19 59	24 25			n.a.
W22	21 23	22 2	4 53	24 38	1 51	7 14	0 59	0 27	1 1	25 2	0 57	18 48	0 8	22 40	0 24	12 36	2 22	25 21	15 14	20 20	19 58	24 24			n.a.
T 23	21 11	18 19	5 3	24 21	1 49	6 43	1 3	0 46	1 1	25 3	0 58	18 48	0 8	22 40	0 24	12 37	2 22	25 21	15 14	20 17	19 57	24 22			n.a.
F 24	20 59	13 52	5 0	24 2	1 46	6 12	1 7	1 5	1 2	25 3	0 58	18 48	0 8	22 39	0 24	12 37	2 22	25 22	15 14	20 15	19 56	24 21			n.a.
S 25	20 46	8 52	4 43	23 41	1 43	5 41	1 11	1 24	1 3	25 3	0 58	18 48	0 8	22 39	0 24	12 38	2 22	25 22	15 15	20 13	19 56	24 19			n.a.
S 26	20 33	3 29	4 14	23 19	1 40	5 9	1 15	1 43	1 3	25 4	0 58	18 48	0 7	22 39	0 24	12 38	2 22	25 23	15 15	20 11	19 55	24 18			n.a.
M27	20 19	2s 8	3 33	22 55	1 36	4 38	1 19	2 2	1 4	25 4	0 58	18 48	0 7	22 39	0 24	12 39	2 22	25 23	15 15	20 10	19 54	24 17			n.a.
T 28	20 5	7 47	2 40	22 30	1 32	4 7	1 24	2 21	1 5	25 4	0 58	18 48	0 7	22 39	0 24	12 39	2 22	25 24	15 15	20 10	19 53	24 15			n.a.
W29	19 51	13 17	1 38	22 4	1 27	3 35	1 28	2 40	1 5	25 5	0 59	18 48	0 7	22 38	0 24	12 40	2 22	25 24	15 15	20 10	19 53	24 14			n.a.
T 30	19 36	18 20	0 29	21 37	1 23	3 4	1 32	2 59	1 6	25 5	0 59	18 49	0 7	22 38	0 24	12 41	2 22	25 25	15 15	20 10	19 52	24 13			n.a.
F 31	19n21	22s36	0s44	21n 9	1n18	2n32	1s36	3s17	1s 6	25n 5	0n59	18s49	0n 7	22s38	0s24	12s41	2s22	25s25	15s15	20n10	19n51	24n11			n.a.

Julian Day Number = 243468.5, Delta T = 30h55m40s
Ecliptic obliquity = 24°06'26, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'28, Lahiri = -59°33'28 Julian Calendar 1 Aug. 4047 BCE == Greg. Calendar 30 June 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

SEPTEMBER 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 34 5	6♌48'26	20♐ 7	5♌16	21♍20	6♎21	29♊26	22♏34	7°R52	3°R30	1°R18	27°R31	26♉11	5♌ 8	n.a.	S 1
S 2	20 38 2	7°48'55	4♑48	6°55	22°29	7° 6	29°38	22°34	7♐51	3♓28	1♓17	27♉27	26° 8	5°15	n.a.	S 2
M 3	20 41 58	8°49'26	19°53	8°33	23°38	7°51	29°49	22°35	7°50	3°27	1°16	27°19	26° 5	5°21	n.a.	M 3
T 4	20 45 55	9°49'59	5♒11	10°11	24°47	8°37	0♋ 1	22°35	7°50	3°25	1°15	27°10	26° 2	5°28	n.a.	T 4
W 5	20 49 52	10°50'34	20°33	11°48	25°55	9°22	0°12	22°36	7°49	3°24	1°14	26°59	25°59	5°35	n.a.	W 5
T 6	20 53 48	11°51'10	5♓46	13°25	27° 4	10° 7	0°24	22°37	7°48	3°22	1°13	26°48	25°55	5°41	n.a.	T 6
F 7	20 57 45	12°51'48	20°40	15° 2	28°12	10°53	0°35	22°38	7°48	3°21	1°12	26°38	25°52	5°48	n.a.	F 7
S 8	21 1 41	13°52'28	5♈ 7	16°38	29°20	11°38	0°46	22°39	7°47	3°19	1°11	26°31	25°49	5°55	n.a.	S 8
S 9	21 5 38	14°53'11	19° 5	18°14	0♎28	12°24	0°58	22°40	7°46	3°17	1°10	26°26	25°46	6° 2	n.a.	S 9
M10	21 9 34	15°53'55	2♉32	19°50	1°36	13° 9	1° 9	22°41	7°46	3°16	1° 9	26°24	25°43	6° 8	n.a.	M10
T 11	21 13 31	16°54'41	15°31	21°25	2°44	13°55	1°20	22°43	7°46	3°14	1° 8	26°D23	25°39	6°15	n.a.	T 11
W12	21 17 27	17°55'29	28° 8	23° 0	3°52	14°41	1°31	22°44	7°45	3°13	1° 7	26°R23	25°36	6°22	n.a.	W12
T 13	21 21 24	18°56'19	10♊26	24°34	4°59	15°26	1°42	22°46	7°45	3°11	1° 6	26°23	25°33	6°28	n.a.	T 13
F 14	21 25 20	19°57'11	22°31	26° 8	6° 6	16°12	1°52	22°47	7°45	3° 9	1° 4	26°20	25°30	6°35	n.a.	F 14
S 15	21 29 17	20°58'05	4♋27	27°42	7°13	16°58	2° 3	22°49	7°44	3° 8	1° 3	26°15	25°27	6°42	n.a.	S 15
S 16	21 33 14	21°59'00	16°18	29°16	8°20	17°44	2°14	22°51	7°44	3° 6	1° 2	26° 7	25°24	6°49	n.a.	S 16
M17	21 37 10	22°59'57	28° 9	0♍50	9°27	18°30	2°24	22°53	7°44	3° 4	1° 1	25°56	25°20	6°55	n.a.	M17
T 18	21 41 7	24° 0'56	10♌ 0	2°23	10°34	19°15	2°35	22°55	7°44	3° 3	1° 0	25°43	25°17	7° 2	n.a.	T 18
W19	21 45 3	25° 1'56	21°54	3°56	11°40	20° 1	2°45	22°57	7°D44	3° 1	0°59	25°28	25°14	7° 9	n.a.	W19
T 20	21 49 0	26° 2'57	3♍51	5°29	12°46	20°47	2°55	23° 0	7°44	2°59	0°58	25°12	25°11	7°15	n.a.	T 20
F 21	21 52 56	27° 4'00	15°54	7° 1	13°52	21°33	3° 5	23° 2	7°44	2°58	0°57	24°58	25° 8	7°22	n.a.	F 21
S 22	21 56 53	28° 5'03	28° 3	8°33	14°58	22°19	3°15	23° 4	7°44	2°56	0°55	24°46	25° 5	7°29	n.a.	S 22
S 23	22 0 49	29° 6'08	10♎20	10° 5	16° 3	23° 5	3°25	23° 7	7°45	2°54	0°54	24°36	25° 1	7°36	n.a.	S 23
M24	22 4 46	0♍ 7'15	22°46	11°37	17° 9	23°51	3°35	23°10	7°45	2°53	0°53	24°30	24°58	7°42	n.a.	M24
T 25	22 8 42	1° 8'22	5♏25	13° 9	18°14	24°37	3°45	23°13	7°45	2°51	0°52	24°27	24°55	7°49	n.a.	T 25
W26	22 12 39	2° 9'30	18°19	14°41	19°18	25°23	3°55	23°15	7°45	2°49	0°51	24°26	24°52	7°56	n.a.	W26
T 27	22 16 36	3°10'39	1♐32	16°12	20°23	26° 9	4° 4	23°18	7°46	2°47	0°50	24°26	24°49	8° 2	n.a.	T 27
F 28	22 20 32	4°11'49	15° 7	17°43	21°27	26°55	4°13	23°22	7°46	2°46	0°49	24°25	24°45	8° 9	n.a.	F 28
S 29	22 24 29	5°12'59	29° 7	19°13	22°31	27°42	4°23	23°25	7°47	2°44	0°47	24°24	24°42	8°16	n.a.	S 29
S 30	22 28 25	6♍14'11	13♑31	20♍44	23♎35	28♎28	4♋32	23♏28	7♐47	2♓42	0♓46	24♉19	24♉39	8♌23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 5	25s40	1s57	20n39	1n13	2n 0	1s40	3s36	1s 7	25n 5	0n59	18s49	0n 7	22s38	0s24	12s42	2s22	25s26	15s15	20n 9	19n50	24n10		n.a.
S 2	18 49	27 5	3 4	20 9	1 7	1 29	1 44	3 55	1 8	25 6	0 59	18 49	0 7	22 38	0 24	12 42	2 22	25 26	15 16	20 8	19 50	24 8		n.a.
M 3	18 33	26 32	4 0	19 37	1 2	0 57	1 48	4 14	1 8	25 6	0 59	18 49	0 7	22 38	0 24	12 43	2 22	25 27	15 16	20 7	19 49	24 7		n.a.
T 4	18 17	24 0	4 39	19 5	0 56	0 26	1 52	4 33	1 9	25 6	1 0	18 50	0 6	22 37	0 24	12 44	2 22	25 27	15 16	20 4	19 48	24 5		n.a.
W 5	18 0	19 45	4 59	18 32	0 51	0s 6	1 56	4 52	1 9	25 6	1 0	18 50	0 6	22 37	0 24	12 44	2 22	25 28	15 16	20 2	19 47	24 4		n.a.
T 6	17 43	14 14	4 57	17 58	0 45	0 37	2 0	5 11	1 10	25 6	1 0	18 50	0 6	22 37	0 24	12 45	2 22	25 28	15 16	19 59	19 46	24 3		n.a.
F 7	17 25	7 59	4 35	17 23	0 39	1 9	2 4	5 30	1 10	25 7	1 0	18 51	0 6	22 37	0 24	12 45	2 22	25 29	15 16	19 57	19 46	24 1		n.a.
S 8	17 7	1 30	3 56	16 48	0 33	1 40	2 8	5 48	1 11	25 7	1 0	18 51	0 6	22 37	0 24	12 46	2 22	25 29	15 16	19 55	19 45	24 0		n.a.
S 9	16 49	4n51	3 4	16 12	0 26	2 12	2 12	6 7	1 11	25 7	1 1	18 51	0 6	22 37	0 24	12 47	2 22	25 30	15 16	19 54	19 44	23 58		n.a.
M10	16 31	10 46	2 3	15 36	0 20	2 43	2 15	6 26	1 12	25 7	1 1	18 52	0 6	22 37	0 24	12 47	2 22	25 30	15 16	19 53	19 43	23 57		n.a.
T 11	16 12	16 2	0 57	14 59	0 14	3 14	2 19	6 45	1 12	25 7	1 1	18 52	0 6	22 37	0 24	12 48	2 22	25 31	15 16	19 53	19 43	23 55		n.a.
W12	15 53	20 27	0n 9	14 21	0 8	3 45	2 23	7 3	1 13	25 7	1 1	18 53	0 6	22 37	0 24	12 49	2 22	25 31	15 16	19 53	19 42	23 54		n.a.
T 13	15 34	23 51	1 13	13 43	0 1	4 16	2 27	7 22	1 13	25 7	1 1	18 53	0 6	22 37	0 24	12 49	2 22	25 31	15 16	19 53	19 41	23 52		n.a.
F 14	15 14	26 6	2 13	13 4	0s 5	4 47	2 30	7 40	1 14	25 7	1 2	18 54	0 5	22 37	0 24	12 50	2 22	25 32	15 16	19 53	19 40	23 51		n.a.
S 15	14 54	27 8	3 6	12 25	0 12	5 17	2 34	7 59	1 14	25 7	1 2	18 54	0 5	22 37	0 24	12 50	2 22	25 32	15 16	19 51	19 39	23 49		n.a.
S 16	14 34	26 54	3 51	11 46	0 18	5 48	2 37	8 17	1 15	25 7	1 2	18 55	0 5	22 36	0 24	12 51	2 22	25 33	15 16	19 49	19 39	23 48		n.a.
M17	14 14	25 26	4 25	11 6	0 24	6 18	2 41	8 36	1 15	25 7	1 2	18 56	0 5	22 36	0 24	12 52	2 22	25 33	15 16	19 47	19 38	23 46		n.a.
T 18	13 53	22 50	4 48	10 26	0 31	6 48	2 44	8 54	1 15	25 7	1 3	18 56	0 5	22 36	0 24	12 52	2 22	25 34	15 17	19 43	19 37	23 45		n.a.
W19	13 32	19 17	4 58	9 46	0 37	7 18	2 48	9 12	1 16	25 7	1 3	18 57	0 5	22 36	0 24	12 53	2 22	25 34	15 17	19 40	19 36	23 43		n.a.
T 20	13 11	14 56	4 55	9 5	0 44	7 47	2 51	9 30	1 16	25 7	1 3	18 58	0 5	22 36	0 24	12 54	2 22	25 35	15 17	19 36	19 36	23 42		n.a.
F 21	12 50	9 59	4 40	8 25	0 50	8 17	2 54	9 48	1 16	25 7	1 3	18 58	0 5	22 36	0 24	12 54	2 22	25 35	15 17	19 32	19 35	23 40		n.a.
S 22	12 28	4 37	4 11	7 44	0 56	8 46	2 57	10 6	1 17	25 7	1 3	18 59	0 5	22 36	0 24	12 55	2 22	25 36	15 17	19 29	19 34	23 38		n.a.
S 23	12 6	1s 0	3 30	7 2	1 2	9 15	3 1	10 24	1 17	25 7	1 4	19 0	0 5	22 36	0 24	12 56	2 22	25 36	15 17	19 27	19 33	23 37		n.a.
M24	11 44	6 39	2 39	6 21	1 8	9 44	3 4	10 42	1 17	25 7	1 4	19 1	0 4	22 36	0 24	12 56	2 22	25 36	15 16	19 25	19 32	23 35		n.a.
T 25	11 22	12 9	1 39	5 40	1 14	10 12	3 6	11 0	1 18	25 7	1 4	19 1	0 4	22 36	0 24	12 57	2 22	25 37	15 16	19 25	19 32	23 34		n.a.
W26	11 0	17 15	0 32	4 59	1 20	10 40	3 9	11 18	1 18	25 7	1 4	19 2	0 4	22 37	0 24	12 57	2 22	25 37	15 16	19 24	19 31	23 32		n.a.
T 27	10 37	21 39	0s37	4 17	1 25	11 8	3 12	11 35	1 18	25 7	1 5	19 3	0 4	22 37	0 24	12 58	2 22	25 38	15 16	19 24	19 30	23 31		n.a.
F 28	10 14	25 1	1 47	3 36	1 31	11 35	3 15	11 53	1 19	25 7	1 5	19 4	0 4	22 37	0 24	12 59	2 22	25 38	15 16	19 24	19 29	23 29		n.a.
S 29	9 51	26 58	2 52	2 55	1 36	12 2	3 17	12 10	1 19	25 7	1 5	19 5	0 4	22 37	0 24	12 59	2 22	25 38	15 16	19 24	19 28	23 27		n.a.
S 30	9n28	27s11	3s48	2n14	1s41	12s29	3s20	12s27	1s19	25n 7	1n 5	19s 6	0n 4	22s37	0s24	13s 0	2s22	25s39	15s16	19n23	19n28	23n26		n.a.

Julian Day Number = 243499.5, Delta T = 30h55m37s
Ecliptic obliquity = 24°06'26, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'24, Lahiri = -59°33'24 Julian Calendar 1 Sept. 4047 BCE == Greg. Calendar 31 July 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

OCTOBER 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 32 22	7♍15'23	28♉18	22♍14	24♎38	29♎14	4♋41	23♏31	7♐48	2°R41	0°R45	24°R12	24♉36	8♌29	n.a.	M 1
T 2	22 36 18	8°16'35	13♒22	23°43	25°41	29°59	4°50	23°35	7°49	2♓39	0♓44	24♉ 3	24°33	8°36	n.a.	T 2
W 3	22 40 15	9°17'49	28°34	25°12	26°44	0♏46	4°59	23°38	7°49	2°37	0°43	23°52	24°30	8°43	n.a.	W 3
T 4	22 44 12	10°19'03	13♓42	26°41	27°46	1°32	5° 8	23°42	7°50	2°35	0°42	23°40	24°26	8°49	n.a.	T 4
F 5	22 48 8	11°20'18	28°37	28° 9	28°48	2°18	5°16	23°46	7°51	2°34	0°41	23°30	24°23	8°56	n.a.	F 5
S 6	22 52 5	12°21'34	13♈10	29°36	29°50	3° 5	5°25	23°50	7°52	2°32	0°40	23°22	24°20	9° 3	n.a.	S 6
S 7	22 56 1	13°22'51	27°15	1♎ 3	0♏51	3°51	5°33	23°54	7°53	2°30	0°38	23°17	24°17	9°10	n.a.	S 7
M 8	22 59 58	14°24'08	10♉51	2°28	1°52	4°37	5°41	23°58	7°54	2°29	0°37	23°14	24°14	9°16	n.a.	M 8
T 9	23 3 54	15°25'27	23°58	3°52	2°53	5°23	5°49	24° 2	7°55	2°27	0°36	23°D14	24°10	9°23	n.a.	T 9
W10	23 7 51	16°26'47	6♊40	5°15	3°53	6° 9	5°57	24° 6	7°56	2°25	0°35	23°14	24° 7	9°30	n.a.	W10
T 11	23 11 47	17°28'08	19° 1	6°36	4°52	6°56	6° 5	24°10	7°57	2°24	0°34	23°R14	24° 4	9°37	n.a.	T 11
F 12	23 15 44	18°29'29	1♋ 7	7°56	5°52	7°42	6°13	24°15	7°58	2°22	0°33	23°13	24° 1	9°43	n.a.	F 12
S 13	23 19 41	19°30'51	13° 3	9°13	6°50	8°28	6°20	24°19	7°59	2°21	0°32	23°10	23°58	9°50	n.a.	S 13
S 14	23 23 37	20°32'14	24°54	10°27	7°49	9°14	6°28	24°23	8° 0	2°19	0°31	23° 5	23°55	9°57	n.a.	S 14
M15	23 27 34	21°33'38	6♌44	11°39	8°47	10° 0	6°35	24°28	8° 2	2°17	0°30	22°57	23°51	10° 3	n.a.	M15
T 16	23 31 30	22°35'02	18°36	12°47	9°44	10°47	6°42	24°33	8° 3	2°16	0°29	22°46	23°48	10°10	n.a.	T 16
W17	23 35 27	23°36'26	0♍34	13°51	10°41	11°33	6°49	24°38	8° 5	2°14	0°28	22°34	23°45	10°17	n.a.	W17
T 18	23 39 23	24°37'51	12°39	14°51	11°37	12°19	6°56	24°42	8° 6	2°13	0°27	22°22	23°42	10°24	n.a.	T 18
F 19	23 43 20	25°39'16	24°53	15°45	12°33	13° 5	7° 3	24°47	8° 7	2°11	0°26	22°11	23°39	10°30	n.a.	F 19
S 20	23 47 17	26°40'41	7♎15	16°33	13°28	13°51	7° 9	24°52	8° 9	2°10	0°25	22° 1	23°36	10°37	n.a.	S 20
S 21	23 51 13	27°42'07	19°47	17°14	14°22	14°38	7°16	24°57	8°11	2° 8	0°23	21°54	23°32	10°44	n.a.	S 21
M22	23 55 10	28°43'32	2♏29	17°48	15°16	15°24	7°22	25° 2	8°12	2° 7	0°23	21°50	23°29	10°50	n.a.	M22
T 23	23 59 6	29°44'58	15°22	18°13	16° 9	16°10	7°28	25° 8	8°14	2° 5	0°22	21°48	23°26	10°57	n.a.	T 23
W24	0 3 3	0♎46'23	28°28	18°28	17° 1	16°56	7°34	25°13	8°16	2° 4	0°21	21°D48	23°23	11° 4	n.a.	W24
T 25	0 6 59	1°47'48	11♐47	18°R32	17°53	17°42	7°40	25°18	8°17	2° 2	0°20	21°49	23°20	11°11	n.a.	T 25
F 26	0 10 56	2°49'13	25°22	18°26	18°44	18°29	7°45	25°24	8°19	2° 1	0°19	21°50	23°16	11°17	n.a.	F 26
S 27	0 14 53	3°50'37	9♑14	18° 8	19°34	19°15	7°51	25°29	8°21	1°59	0°18	21°R50	23°13	11°24	n.a.	S 27
S 28	0 18 49	4°52'01	23°24	17°38	20°23	20° 1	7°56	25°35	8°23	1°58	0°17	21°48	23°10	11°31	n.a.	S 28
M29	0 22 46	5°53'25	7♒49	16°56	21°12	20°47	8° 1	25°41	8°25	1°57	0°16	21°45	23° 7	11°38	n.a.	M29
T 30	0 26 42	6°54'47	22°28	16° 4	21°59	21°33	8° 6	25°46	8°27	1°55	0°15	21°39	23° 4	11°44	n.a.	T 30
W31	0 30 39	7♎56'10	7♓13	15♎ 1	22♏45	22♏19	8♋11	25♏52	8♐29	1♓54	0♓14	21♉32	23♉ 1	11♌51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9n 5	25s29	4s31	1n33	1s46	12s55	3s22	12s44	1s20	25n 7	1n 6	19s 7	0n 4	22s37	0s24	13s 1	2s22	25s39	15s16	19n21	19n27	23n24		n.a.
T 2	8 42	21 59	4 56	0 52	1 51	13 21	3 24	13 1	1 20	25 7	1 6	19 8	0 4	22 37	0 24	13 1	2 22	25 40	15 16	19 18	19 26	23 23		n.a.
W 3	8 18	16 58	5 0	0 12	1 56	13 47	3 26	13 18	1 20	25 7	1 6	19 9	0 4	22 37	0 24	13 2	2 22	25 40	15 16	19 16	19 25	23 21		n.a.
T 4	7 54	10 55	4 43	0s28	2 0	14 12	3 28	13 35	1 20	25 7	1 6	19 10	0 3	22 37	0 24	13 3	2 22	25 40	15 16	19 13	19 24	23 19		n.a.
F 5	7 31	4 19	4 7	1 7	2 4	14 37	3 30	13 52	1 20	25 7	1 7	19 11	0 3	22 37	0 24	13 3	2 22	25 41	15 16	19 10	19 24	23 18		n.a.
S 6	7 7	2n21	3 15	1 46	2 7	15 1	3 32	14 8	1 21	25 6	1 7	19 12	0 3	22 37	0 24	13 4	2 22	25 41	15 16	19 8	19 23	23 16		n.a.
S 7	6 42	8 43	2 13	2 24	2 10	15 25	3 34	14 25	1 21	25 6	1 7	19 13	0 3	22 38	0 24	13 4	2 22	25 41	15 16	19 7	19 22	23 14		n.a.
M 8	6 18	14 28	1 5	3 2	2 13	15 48	3 35	14 41	1 21	25 6	1 7	19 14	0 3	22 38	0 24	13 5	2 22	25 42	15 16	19 6	19 21	23 13		n.a.
T 9	5 54	19 21	0n 4	3 38	2 15	16 11	3 37	14 57	1 21	25 6	1 8	19 15	0 3	22 38	0 24	13 6	2 22	25 42	15 16	19 6	19 20	23 11		n.a.
W10	5 30	23 11	1 11	4 14	2 17	16 34	3 38	15 13	1 21	25 6	1 8	19 16	0 3	22 38	0 24	13 6	2 22	25 42	15 15	19 6	19 20	23 9		n.a.
T 11	5 5	25 50	2 13	4 48	2 18	16 56	3 39	15 29	1 22	25 6	1 8	19 18	0 3	22 38	0 24	13 7	2 22	25 43	15 15	19 6	19 19	23 8		n.a.
F 12	4 40	27 13	3 7	5 21	2 19	17 17	3 40	15 45	1 22	25 6	1 9	19 19	0 3	22 38	0 24	13 7	2 22	25 43	15 15	19 6	19 18	23 6		n.a.
S 13	4 16	27 18	3 53	5 52	2 19	17 38	3 41	16 0	1 22	25 6	1 9	19 20	0 3	22 39	0 24	13 8	2 22	25 43	15 15	19 5	19 17	23 4		n.a.
S 14	3 51	26 8	4 28	6 22	2 18	17 59	3 41	16 16	1 22	25 6	1 9	19 21	0 3	22 39	0 24	13 8	2 22	25 43	15 15	19 4	19 16	23 3		n.a.
M15	3 26	23 48	4 51	6 49	2 17	18 19	3 42	16 31	1 22	25 6	1 9	19 22	0 2	22 39	0 24	13 9	2 22	25 44	15 15	19 1	19 16	23 1		n.a.
T 16	3 1	20 26	5 2	7 14	2 15	18 38	3 42	16 46	1 22	25 6	1 10	19 24	0 2	22 39	0 24	13 10	2 22	25 44	15 15	18 59	19 15	22 59		n.a.
W17	2 36	16 14	5 0	7 37	2 11	18 57	3 42	17 1	1 22	25 5	1 10	19 25	0 2	22 39	0 24	13 10	2 22	25 44	15 14	18 56	19 14	22 57		n.a.
T 18	2 11	11 21	4 45	7 57	2 7	19 15	3 42	17 16	1 22	25 5	1 10	19 26	0 2	22 40	0 24	13 11	2 22	25 45	15 14	18 52	19 13	22 56		n.a.
F 19	1 46	5 59	4 16	8 14	2 2	19 33	3 42	17 30	1 22	25 5	1 11	19 28	0 2	22 40	0 24	13 11	2 22	25 45	15 14	18 49	19 12	22 54		n.a.
S 20	1 21	0 19	3 35	8 27	1 55	19 50	3 42	17 45	1 23	25 5	1 11	19 29	0 2	22 40	0 24	13 12	2 22	25 45	15 14	18 47	19 11	22 52		n.a.
S 21	0 56	5s27	2 43	8 36	1 47	20 6	3 41	17 59	1 23	25 5	1 11	19 30	0 2	22 40	0 24	13 12	2 22	25 45	15 14	18 45	19 11	22 50		n.a.
M22	0 31	11 5	1 42	8 40	1 38	20 22	3 40	18 13	1 23	25 5	1 11	19 32	0 2	22 41	0 24	13 13	2 22	25 45	15 14	18 44	19 10	22 49		n.a.
T 23	0 6	16 21	0 34	8 40	1 27	20 37	3 39	18 27	1 23	25 5	1 12	19 33	0 2	22 41	0 24	13 13	2 22	25 46	15 13	18 43	19 9	22 47		n.a.
W24	0s19	20 57	0s36	8 35	1 15	20 52	3 38	18 41	1 23	25 5	1 12	19 34	0 2	22 41	0 24	13 14	2 22	25 46	15 13	18 43	19 8	22 45		n.a.
T 25	0 44	24 34	1 45	8 24	1 2	21 6	3 37	18 54	1 23	25 5	1 12	19 36	0 2	22 42	0 24	13 14	2 22	25 46	15 13	18 44	19 7	22 43		n.a.
F 26	1 9	26 52	2 51	8 8	0 47	21 19	3 35	19 8	1 23	25 5	1 13	19 37	0 1	22 42	0 24	13 15	2 22	25 46	15 13	18 44	19 7	22 42		n.a.
S 27	1 34	27 33	3 47	7 46	0 30	21 32	3 33	19 21	1 23	25 5	1 13	19 39	0 1	22 42	0 24	13 15	2 22	25 46	15 13	18 44	19 6	22 40		n.a.
S 28	1 59	26 28	4 31	7 18	0 12	21 44	3 31	19 34	1 23	25 5	1 13	19 40	0 1	22 42	0 24	13 16	2 22	25 47	15 12	18 43	19 5	22 38		n.a.
M29	2 24	23 37	4 59	6 44	0n 7	21 55	3 29	19 47	1 23	25 5	1 14	19 42	0 1	22 43	0 24	13 16	2 22	25 47	15 12	18 42	19 4	22 36		n.a.
T 30	2 49	19 14	5 8	6 5	0 27	22 5	3 27	19 59	1 23	25 5	1 14	19 43	0 1	22 43	0 24	13 17	2 22	25 47	15 12	18 41	19 3	22 34		n.a.
W31	3s14	13s40	4s57	5s22	0n47	22s15	3s24	20s11	1s23	25n 5	1n14	19s45	0n 1	22s43	0s24	13s17	2s22	25s47	15s12	18n39	19n 2	22n33		n.a.

Julian Day Number = 243529.5, Delta T = 30h55m34s
Ecliptic obliquity = 24°06'27, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'20, Lahiri = -59°33'20 Julian Calendar 1 Oct. 4047 BCE == Greg. Calendar 30 Aug. 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

NOVEMBER 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 34 35	8♎57'31	21♓59	13°R51	23♏31	23♏ 5	8♋16	25♏58	8♐31	1°R53	0°R13	21°R25	22♉57	11♌58	n.a.	T 1
F 2	0 38 32	9°58'52	6♈36	12♎35	24°15	23°51	8°20	26° 4	8°33	1♓51	0♓12	21♉19	22°54	12° 4	n.a.	F 2
S 3	0 42 29	11° 0'13	20°57	11°15	24°59	24°37	8°25	26°10	8°35	1°50	0°12	21°14	22°51	12°11	n.a.	S 3
S 4	0 46 25	12° 1'34	4♉58	9°54	25°41	25°23	8°29	26°16	8°38	1°49	0°11	21°10	22°48	12°18	n.a.	S 4
M 5	0 50 22	13° 2'54	18°34	8°35	26°22	26° 9	8°33	26°22	8°40	1°48	0°10	21°D 9	22°45	12°25	n.a.	M 5
T 6	0 54 18	14° 4'14	1♊45	7°20	27° 2	26°55	8°36	26°28	8°42	1°46	0° 9	21°10	22°42	12°31	n.a.	T 6
W 7	0 58 15	15° 5'34	14°32	6°12	27°41	27°41	8°40	26°34	8°45	1°45	0° 8	21°11	22°38	12°38	n.a.	W 7
T 8	1 2 12	16° 6'53	26°59	5°11	28°18	28°27	8°43	26°40	8°47	1°44	0° 8	21°13	22°35	12°45	n.a.	T 8
F 9	1 6 8	17° 8'12	9♋ 9	4°19	28°54	29°13	8°47	26°46	8°49	1°43	0° 7	21°14	22°32	12°51	n.a.	F 9
S 10	1 10 5	18° 9'30	21° 8	3°37	29°29	29°59	8°50	26°53	8°52	1°42	0° 6	21°R14	22°29	12°58	n.a.	S 10
S 11	1 14 1	19°10'48	3♌ 1	3° 4	0♐ 2	0♐45	8°53	26°59	8°54	1°41	0° 5	21°13	22°26	13° 5	n.a.	S 11
M12	1 17 58	20°12'05	14°53	2°42	0°34	1°31	8°55	27° 6	8°57	1°40	0° 5	21°11	22°22	13°12	n.a.	M12
T 13	1 21 54	21°13'22	26°47	2°29	1° 4	2°17	8°58	27°12	8°59	1°39	0° 4	21° 7	22°19	13°18	n.a.	T 13
W14	1 25 51	22°14'38	8♍48	2°D24	1°32	3° 3	9° 0	27°19	9° 2	1°38	0° 3	21° 2	22°16	13°25	n.a.	W14
T 15	1 29 48	23°15'54	20°59	2°29	1°59	3°48	9° 2	27°25	9° 4	1°37	0° 3	20°57	22°13	13°32	n.a.	T 15
F 16	1 33 44	24°17'08	3♎22	2°41	2°24	4°34	9° 4	27°32	9° 7	1°36	0° 2	20°52	22°10	13°39	n.a.	F 16
S 17	1 37 41	25°18'22	15°58	3° 0	2°47	5°20	9° 6	27°39	9°10	1°35	0° 1	20°48	22° 7	13°45	n.a.	S 17
S 18	1 41 37	26°19'35	28°48	3°26	3° 9	6° 6	9° 7	27°45	9°12	1°34	0° 1	20°45	22° 3	13°52	n.a.	S 18
M19	1 45 34	27°20'46	11♏52	3°58	3°28	6°51	9° 9	27°52	9°15	1°34	0° 0	20°43	22° 0	13°59	n.a.	M19
T 20	1 49 30	28°21'57	25° 9	4°36	3°45	7°37	9°10	27°59	9°18	1°33	29♒59	20°D43	21°57	14° 5	n.a.	T 20
W21	1 53 27	29°23'07	8♐38	5°18	4° 0	8°23	9°11	28° 6	9°21	1°32	29°59	20°44	21°54	14°12	n.a.	W21
T 22	1 57 24	0♏24'15	22°17	6° 5	4°13	9° 8	9°12	28°13	9°24	1°31	29°59	20°45	21°51	14°19	n.a.	T 22
F 23	2 1 20	1°25'21	6♑ 7	6°55	4°24	9°54	9°12	28°20	9°26	1°31	29°58	20°47	21°47	14°26	n.a.	F 23
S 24	2 5 17	2°26'27	20° 6	7°50	4°32	10°39	9°13	28°26	9°29	1°30	29°58	20°48	21°44	14°32	n.a.	S 24
S 25	2 9 13	3°27'30	4♒12	8°47	4°38	11°25	9°13	28°33	9°32	1°29	29°57	20°R48	21°41	14°39	n.a.	S 25
M26	2 13 10	4°28'32	18°25	9°48	4°42	12°10	9°R13	28°40	9°35	1°29	29°57	20°48	21°38	14°46	n.a.	M26
T 27	2 17 6	5°29'32	2♓42	10°51	4°R43	12°56	9°13	28°48	9°38	1°28	29°57	20°47	21°35	14°53	n.a.	T 27
W28	2 21 3	6°30'31	17° 0	11°56	4°42	13°41	9°12	28°55	9°41	1°28	29°56	20°45	21°32	14°59	n.a.	W28
T 29	2 25 0	7°31'28	1♈14	13° 4	4°38	14°27	9°12	29° 2	9°44	1°27	29°56	20°43	21°28	15° 6	n.a.	T 29
F 30	2 28 56	8♏32'23	15♈22	14♎14	4♐32	15♐12	9♋11	29♏ 9	9♐47	1♓27	29♒55	20♉41	21♉25	15♌13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s39	7 s19	4 s26	4 s35	1n 7	22 s24	3 s21	20 s24	1 s23	25n 5	1n15	19 s46	0n 1	22 s44	0 s24	13 s18	2 s22	25 s47	15 s12	18n37	19n 2	22n31		n.a.
F 2	4 4	0 38	3 38	3 47	1 27	22 33	3 17	20 35	1 23	25 5	1 15	19 48	0 1	22 44	0 24	13 18	2 21	25 47	15 11	18 35	19 1	22 29		n.a.
S 3	4 28	6n 0	2 36	2 57	1 46	22 40	3 14	20 47	1 23	25 5	1 15	19 49	0 1	22 44	0 24	13 18	2 21	25 47	15 11	18 34	19 0	22 27		n.a.
S 4	4 53	12 11	1 27	2 9	2 3	22 47	3 10	20 59	1 23	25 5	1 16	19 51	0 1	22 45	0 24	13 19	2 21	25 47	15 11	18 33	18 59	22 25		n.a.
M 5	5 17	17 36	0 14	1 23	2 19	22 53	3 6	21 10	1 22	25 5	1 16	19 52	0 1	22 45	0 24	13 19	2 21	25 47	15 11	18 33	18 58	22 24		n.a.
T 6	5 42	22 1	0n57	0 40	2 33	22 59	3 1	21 21	1 22	25 5	1 16	19 54	0 1	22 45	0 24	13 20	2 21	25 48	15 10	18 33	18 57	22 22		n.a.
W 7	6 6	25 14	2 4	0 1	2 44	23 3	2 57	21 32	1 22	25 5	1 16	19 55	0 0	22 46	0 24	13 20	2 21	25 48	15 10	18 33	18 57	22 20		n.a.
T 8	6 31	27 7	3 3	0n32	2 54	23 7	2 52	21 42	1 22	25 5	1 17	19 57	0 0	22 46	0 24	13 20	2 21	25 48	15 10	18 34	18 56	22 18		n.a.
F 9	6 55	27 38	3 52	1 0	3 1	23 10	2 46	21 53	1 22	25 5	1 17	19 59	0 0	22 47	0 24	13 21	2 21	25 48	15 10	18 34	18 55	22 16		n.a.
S 10	7 19	26 50	4 30	1 22	3 6	23 13	2 41	22 3	1 22	25 6	1 17	20 0	0 0	22 47	0 24	13 21	2 21	25 48	15 9	18 34	18 54	22 14		n.a.
S 11	7 43	24 49	4 57	1 38	3 10	23 14	2 35	22 13	1 22	25 6	1 18	20 2	0 0	22 47	0 24	13 21	2 21	25 48	15 9	18 34	18 53	22 12		n.a.
M12	8 6	21 45	5 10	1 48	3 11	23 15	2 28	22 22	1 22	25 6	1 18	20 3	0 0	22 48	0 24	13 22	2 21	25 48	15 9	18 33	18 52	22 10		n.a.
T 13	8 30	17 46	5 11	1 54	3 11	23 15	2 22	22 32	1 22	25 6	1 18	20 5	0s 0	22 48	0 24	13 22	2 21	25 48	15 9	18 32	18 52	22 9		n.a.
W14	8 54	13 4	4 57	1 54	3 10	23 14	2 15	22 41	1 22	25 6	1 19	20 7	0 0	22 49	0 24	13 22	2 21	25 48	15 8	18 31	18 51	22 7		n.a.
T 15	9 17	7 48	4 31	1 50	3 7	23 13	2 7	22 50	1 21	25 6	1 19	20 8	0 0	22 49	0 24	13 23	2 21	25 48	15 8	18 30	18 50	22 5		n.a.
F 16	9 40	2 8	3 51	1 42	3 3	23 10	1 59	22 58	1 21	25 7	1 20	20 10	0 0	22 49	0 24	13 23	2 21	25 48	15 8	18 28	18 49	22 3		n.a.
S 17	10 3	3 s43	2 59	1 30	2 59	23 7	1 51	23 7	1 21	25 7	1 20	20 11	0 0	22 50	0 24	13 23	2 21	25 48	15 7	18 27	18 48	22 1		n.a.
S 18	10 26	9 32	1 57	1 14	2 53	23 3	1 43	23 15	1 21	25 7	1 20	20 13	0 1	22 50	0 24	13 23	2 21	25 48	15 7	18 26	18 47	21 59		n.a.
M19	10 49	15 3	0 48	0 56	2 48	22 58	1 34	23 23	1 21	25 7	1 21	20 15	0 1	22 51	0 24	13 24	2 20	25 48	15 7	18 26	18 47	21 57		n.a.
T 20	11 11	19 59	0 s24	0 35	2 41	22 52	1 24	23 31	1 21	25 8	1 21	20 16	0 1	22 51	0 24	13 24	2 20	25 48	15 7	18 26	18 46	21 55		n.a.
W21	11 34	23 57	1 37	0 11	2 34	22 45	1 15	23 38	1 20	25 8	1 21	20 18	0 1	22 51	0 24	13 24	2 20	25 47	15 6	18 26	18 45	21 53		n.a.
T 22	11 56	26 37	2 45	0 s14	2 27	22 38	1 4	23 45	1 20	25 8	1 22	20 20	0 1	22 52	0 24	13 24	2 20	25 47	15 6	18 26	18 44	21 51		n.a.
F 23	12 18	27 42	3 45	0 42	2 19	22 30	0 54	23 52	1 20	25 8	1 22	20 21	0 1	22 52	0 24	13 24	2 20	25 47	15 6	18 27	18 43	21 49		n.a.
S 24	12 39	27 2	4 31	1 11	2 12	22 21	0 43	23 59	1 20	25 9	1 22	20 23	0 1	22 53	0 24	13 25	2 20	25 47	15 5	18 27	18 42	21 47		n.a.
S 25	13 1	24 37	5 2	1 42	2 4	22 11	0 32	24 5	1 20	25 9	1 23	20 25	0 1	22 53	0 24	13 25	2 20	25 47	15 5	18 27	18 42	21 45		n.a.
M26	13 22	20 42	5 15	2 13	1 55	22 0	0 20	24 11	1 19	25 9	1 23	20 26	0 1	22 54	0 24	13 25	2 20	25 47	15 5	18 27	18 41	21 43		n.a.
T 27	13 43	15 34	5 9	2 46	1 47	21 48	0 8	24 17	1 19	25 10	1 23	20 28	0 1	22 54	0 24	13 25	2 20	25 47	15 4	18 27	18 40	21 41		n.a.
W28	14 4	9 36	4 43	3 20	1 39	21 36	0n 5	24 23	1 19	25 10	1 24	20 30	0 1	22 55	0 24	13 25	2 20	25 47	15 4	18 26	18 39	21 39		n.a.
T 29	14 24	3 9	4 0	3 55	1 31	21 22	0 18	24 28	1 19	25 10	1 24	20 31	0 1	22 55	0 24	13 25	2 20	25 47	15 4	18 26	18 38	21 37		n.a.
F 30	14 s45	3n25	3 s 3	4 s30	1n22	21 s 8	0n31	24 s33	1 s18	25n11	1n24	20 s33	0 s 2	22 s56	0 s24	13 s25	2 s20	25 s46	15 s 3	18n25	18n37	21n36		n.a.

Julian Day Number = 243560.5, Delta T = 30h55m31s
Ecliptic obliquity = 24°06'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'16, Lahiri = -59°33'15 Julian Calendar 1 Nov. 4047 BCE == Greg. Calendar 30 Sept. 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4047 BCE
geocentric

DECEMBER 4047 BCE (-4046) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 32 53	9♏33'16	29♈18	15♎26	4°R23	15♐57	9°R10	29♏16	9♐50	1°R26	29°R55	20°R40	21♉22	15♌19	n.a.	S 1
S 2	2 36 49	10°34'08	12♉59	16°40	4♐11	16°42	9♋ 9	29°23	9°53	1♓26	29♒55	20♉40	21°19	15°26	n.a.	S 2
M 3	2 40 46	11°34'59	26°22	17°55	3°57	17°28	9° 8	29°30	9°56	1°25	29°55	20°D40	21°16	15°33	n.a.	M 3
T 4	2 44 42	12°35'48	9♊26	19°11	3°40	18°13	9° 6	29°38	10° 0	1°25	29°54	20°40	21°13	15°40	n.a.	T 4
W 5	2 48 39	13°36'36	22°12	20°29	3°21	18°58	9° 4	29°45	10° 3	1°25	29°54	20°41	21° 9	15°46	n.a.	W 5
T 6	2 52 36	14°37'22	4♋40	21°49	3° 0	19°43	9° 2	29°52	10° 6	1°25	29°54	20°41	21° 6	15°53	n.a.	T 6
F 7	2 56 32	15°38'07	16°53	23°10	2°36	20°28	9° 0	29°59	10° 9	1°24	29°54	20°42	21° 3	16° 0	n.a.	F 7
S 8	3 0 29	16°38'50	28°55	24°31	2°10	21°13	8°58	0♐ 7	10°12	1°24	29°54	20°42	21° 0	16° 6	n.a.	S 8
S 9	3 4 25	17°39'32	10♌50	25°54	1°42	21°58	8°56	0°14	10°16	1°24	29°53	20°43	20°57	16°13	n.a.	S 9
M10	3 8 22	18°40'13	22°43	27°19	1°12	22°43	8°53	0°22	10°19	1°24	29°53	20°R43	20°53	16°20	n.a.	M10
T 11	3 12 18	19°40'52	4♍38	28°44	0°40	23°28	8°50	0°29	10°22	1°24	29°53	20°43	20°50	16°27	n.a.	T 11
W12	3 16 15	20°41'29	16°39	0♏10	0° 7	24°13	8°47	0°36	10°25	1°24	29°53	20°D43	20°47	16°33	n.a.	W12
T 13	3 20 12	21°42'05	28°52	1°37	29♏32	24°58	8°44	0°44	10°29	1°D24	29°53	20°43	20°44	16°40	n.a.	T 13
F 14	3 24 8	22°42'39	11♎20	3° 5	28°57	25°43	8°40	0°51	10°32	1°24	29°53	20°43	20°41	16°47	n.a.	F 14
S 15	3 28 5	23°43'11	24° 5	4°34	28°20	26°28	8°37	0°59	10°35	1°24	29°D53	20°43	20°38	16°54	n.a.	S 15
S 16	3 32 1	24°43'42	7♏ 9	6° 4	27°43	27°12	8°33	1° 6	10°39	1°24	29°53	20°43	20°34	17° 0	n.a.	S 16
M17	3 35 58	25°44'11	20°33	7°35	27° 5	27°57	8°29	1°13	10°42	1°24	29°53	20°R44	20°31	17° 7	n.a.	M17
T 18	3 39 54	26°44'38	4♐14	9° 7	26°27	28°42	8°25	1°21	10°45	1°24	29°53	20°43	20°28	17°14	n.a.	T 18
W19	3 43 51	27°45'03	18°11	10°40	25°49	29°26	8°21	1°28	10°49	1°24	29°53	20°43	20°25	17°20	n.a.	W19
T 20	3 47 48	28°45'26	2♑20	12°14	25°12	0♑11	8°16	1°36	10°52	1°25	29°53	20°42	20°22	17°27	n.a.	T 20
F 21	3 51 44	29°45'47	16°36	13°49	24°35	0°56	8°12	1°43	10°55	1°25	29°53	20°41	20°19	17°34	n.a.	F 21
S 22	3 55 41	0♐46'05	0♒56	15°25	24° 0	1°40	8° 7	1°51	10°59	1°25	29°53	20°40	20°15	17°41	n.a.	S 22
S 23	3 59 37	1°46'21	15°14	17° 1	23°25	2°25	8° 2	1°58	11° 2	1°25	29°54	20°39	20°12	17°47	n.a.	S 23
M24	4 3 34	2°46'35	29°29	18°39	22°51	3° 9	7°57	2° 6	11° 6	1°26	29°54	20°D39	20° 9	17°54	n.a.	M24
T 25	4 7 30	3°46'47	13♓37	20°18	22°20	3°53	7°52	2°13	11° 9	1°26	29°54	20°39	20° 6	18° 1	n.a.	T 25
W26	4 11 27	4°46'55	27°36	21°57	21°49	4°38	7°47	2°21	11°13	1°27	29°54	20°39	20° 3	18° 8	n.a.	W26
T 27	4 15 23	5°47'02	11♈26	23°38	21°21	5°22	7°41	2°28	11°16	1°27	29°54	20°41	19°59	18°14	n.a.	T 27
F 28	4 19 20	6°47'06	25° 5	25°19	20°55	6° 6	7°36	2°36	11°19	1°28	29°55	20°42	19°56	18°21	n.a.	F 28
S 29	4 23 17	7°47'08	8♉32	27° 2	20°30	6°50	7°30	2°43	11°23	1°28	29°55	20°43	19°53	18°28	n.a.	S 29
S 30	4 27 13	8°47'07	21°47	28°46	20° 8	7°35	7°24	2°51	11°26	1°29	29°55	20°R43	19°50	18°34	n.a.	S 30
M31	4 31 10	9♐47'05	4♊49	0♐30	19♏49	8♑19	7♋18	2♐58	11♐30	1♓29	29♒56	20♉43	19♉47	18♌41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s 4	9n44	1s55	5s 7	1n14	20s53	0n45	24s38	1s18	25n11	1n25	20s35	0s 2	22s56	0s24	13s26	2s20	25s46	15s 3	18n25	18n36	21n34		n.a.
S 2	15 24	15 30	0 42	5 43	1 6	20 37	0 58	24 43	1 18	25 12	1 25	20 36	0 2	22 56	0 24	13 26	2 20	25 46	15 3	18 25	18 36	21 31		n.a.
M 3	15 44	20 24	0n32	6 20	0 57	20 20	1 13	24 47	1 18	25 12	1 25	20 38	0 2	22 57	0 24	13 26	2 19	25 46	15 3	18 25	18 35	21 29		n.a.
T 4	16 3	24 10	1 42	6 58	0 49	20 3	1 27	24 51	1 17	25 13	1 26	20 40	0 2	22 57	0 24	13 26	2 19	25 46	15 2	18 25	18 34	21 27		n.a.
W 5	16 22	26 38	2 46	7 36	0 41	19 45	1 42	24 55	1 17	25 13	1 26	20 42	0 2	22 58	0 24	13 26	2 19	25 45	15 2	18 25	18 33	21 25		n.a.
T 6	16 40	27 41	3 40	8 14	0 33	19 26	1 56	24 58	1 17	25 14	1 26	20 43	0 2	22 58	0 24	13 26	2 19	25 45	15 2	18 25	18 32	21 23		n.a.
F 7	16 59	27 22	4 23	8 52	0 25	19 7	2 11	25 2	1 16	25 14	1 27	20 45	0 2	22 59	0 24	13 26	2 19	25 45	15 1	18 26	18 31	21 21		n.a.
S 8	17 17	25 44	4 54	9 30	0 17	18 47	2 26	25 4	1 16	25 14	1 27	20 47	0 2	22 59	0 24	13 26	2 19	25 45	15 1	18 26	18 30	21 19		n.a.
S 9	17 34	22 59	5 12	10 8	0 9	18 27	2 41	25 7	1 16	25 15	1 27	20 48	0 2	23 0	0 24	13 26	2 19	25 44	15 1	18 26	18 30	21 17		n.a.
M10	17 52	19 17	5 17	10 47	0 1	18 6	2 56	25 10	1 16	25 16	1 28	20 50	0 2	23 0	0 24	13 26	2 19	25 44	15 0	18 26	18 29	21 15		n.a.
T 11	18 9	14 50	5 8	11 25	0s 6	17 45	3 11	25 12	1 15	25 16	1 28	20 52	0 2	23 1	0 24	13 26	2 19	25 44	15 0	18 26	18 28	21 13		n.a.
W12	18 25	9 46	4 45	12 3	0 13	17 23	3 26	25 13	1 15	25 17	1 28	20 53	0 3	23 1	0 24	13 26	2 19	25 44	15 0	18 26	18 27	21 11		n.a.
T 13	18 42	4 15	4 9	12 41	0 21	17 2	3 40	25 15	1 15	25 17	1 29	20 55	0 3	23 2	0 24	13 26	2 19	25 43	14 59	18 26	18 26	21 9		n.a.
F 14	18 58	1s32	3 21	13 19	0 28	16 40	3 54	25 16	1 14	25 18	1 29	20 57	0 3	23 2	0 24	13 26	2 19	25 43	14 59	18 26	18 25	21 7		n.a.
S 15	19 13	7 24	2 22	13 56	0 35	16 19	4 8	25 17	1 14	25 18	1 29	20 58	0 3	23 3	0 24	13 25	2 19	25 43	14 59	18 26	18 24	21 5		n.a.
S 16	19 29	13 7	1 15	14 34	0 41	15 57	4 22	25 18	1 14	25 19	1 30	21 0	0 3	23 3	0 24	13 25	2 18	25 42	14 58	18 26	18 23	21 3		n.a.
M17	19 44	18 22	0 1	15 11	0 48	15 36	4 34	25 19	1 13	25 19	1 30	21 2	0 3	23 4	0 24	13 25	2 18	25 42	14 58	18 26	18 23	21 1		n.a.
T 18	19 58	22 48	1s14	15 47	0 54	15 15	4 47	25 19	1 13	25 20	1 30	21 3	0 3	23 4	0 24	13 25	2 18	25 42	14 58	18 26	18 22	20 59		n.a.
W19	20 12	26 0	2 26	16 23	1 0	14 55	4 59	25 19	1 13	25 21	1 31	21 5	0 3	23 5	0 24	13 25	2 18	25 41	14 57	18 26	18 21	20 56		n.a.
T 20	20 26	27 36	3 30	16 58	1 6	14 35	5 10	25 19	1 12	25 21	1 31	21 6	0 3	23 5	0 24	13 25	2 18	25 41	14 57	18 26	18 20	20 54		n.a.
F 21	20 40	27 23	4 22	17 33	1 11	14 16	5 20	25 18	1 12	25 22	1 31	21 8	0 3	23 6	0 24	13 25	2 18	25 41	14 56	18 25	18 19	20 52		n.a.
S 22	20 53	25 20	4 58	18 7	1 16	13 58	5 30	25 17	1 12	25 22	1 31	21 10	0 3	23 6	0 24	13 24	2 18	25 40	14 56	18 25	18 18	20 50		n.a.
S 23	21 5	21 42	5 15	18 41	1 21	13 41	5 39	25 16	1 11	25 23	1 32	21 11	0 3	23 7	0 24	13 24	2 18	25 40	14 56	18 25	18 17	20 48		n.a.
M24	21 18	16 49	5 12	19 14	1 26	13 24	5 47	25 15	1 11	25 24	1 32	21 13	0 4	23 7	0 24	13 24	2 18	25 40	14 55	18 25	18 16	20 46		n.a.
T 25	21 30	11 4	4 51	19 46	1 30	13 9	5 55	25 13	1 10	25 24	1 32	21 15	0 4	23 8	0 24	13 24	2 18	25 39	14 55	18 25	18 16	20 44		n.a.
W26	21 41	4 50	4 13	20 17	1 35	12 55	6 2	25 11	1 10	25 25	1 33	21 16	0 4	23 8	0 24	13 24	2 18	25 39	14 55	18 25	18 15	20 42		n.a.
T 27	21 52	1n35	3 20	20 47	1 38	12 41	6 8	25 9	1 10	25 25	1 33	21 18	0 4	23 9	0 24	13 23	2 18	25 38	14 54	18 25	18 14	20 39		n.a.
F 28	22 3	7 51	2 17	21 16	1 42	12 29	6 13	25 7	1 9	25 26	1 33	21 19	0 4	23 9	0 24	13 23	2 17	25 38	14 54	18 25	18 13	20 37		n.a.
S 29	22 13	13 41	1 7	21 44	1 45	12 19	6 18	25 4	1 9	25 27	1 33	21 21	0 4	23 10	0 24	13 23	2 17	25 38	14 54	18 26	18 12	20 35		n.a.
S 30	22 23	18 49	0n 6	22 11	1 48	12 9	6 22	25 1	1 8	25 27	1 34	21 23	0 4	23 10	0 24	13 23	2 17	25 37	14 53	18 26	18 11	20 33		n.a.
M31	22s32	22n57	1n17	22s37	1s50	12s 1	6n25	24s58	1s 8	25n28	1n34	21s24	0s 4	23s11	0s24	13s22	2s17	25s37	14s53	18n26	18n10	20n31		n.a.

Julian Day Number = 243590.5, Delta T = 30h55m28s
Ecliptic obliquity = 24°06'27, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'12, Lahiri = -59°33'11 Julian Calendar 1 Dec. 4047 BCE == Greg. Calendar 30 Oct. 4047 BCE

The year -4046 astronomical counting style corresponds to year 4047 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

JANUARY 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 35 6	10♐47'00	17♊37	2♐16	19°R32	9♑ 3	7°R12	3♐ 5	11♐33	1♓30	29♒56	20°R41	19♉44	18♌48	n.a.	T 1
W 2	4 39 3	11°46'53	0♋12	4° 3	19♏17	9°47	7♋ 5	3°13	11°37	1°31	29°56	20♉38	19°40	18°55	n.a.	W 2
T 3	4 42 59	12°46'44	12°35	5°51	19° 5	10°31	6°59	3°20	11°40	1°31	29°57	20°35	19°37	19° 1	n.a.	T 3
F 4	4 46 56	13°46'33	24°46	7°40	18°55	11°15	6°52	3°28	11°43	1°32	29°57	20°31	19°34	19° 8	n.a.	F 4
S 5	4 50 52	14°46'20	6♌47	9°30	18°48	11°59	6°46	3°35	11°47	1°33	29°58	20°27	19°31	19°15	n.a.	S 5
S 6	4 54 49	15°46'04	18°42	11°22	18°43	12°42	6°39	3°42	11°50	1°34	29°58	20°24	19°28	19°22	n.a.	S 6
M 7	4 58 46	16°45'47	0♍35	13°14	18°D41	13°26	6°32	3°50	11°54	1°34	29°59	20°21	19°25	19°28	n.a.	M 7
T 8	5 2 42	17°45'28	12°29	15° 8	18°41	14°10	6°25	3°57	11°57	1°35	29°59	20°D20	19°21	19°35	n.a.	T 8
W 9	5 6 39	18°45'06	24°29	17° 2	18°44	14°54	6°18	4° 4	12° 1	1°36	29°59	20°20	19°18	19°42	n.a.	W 9
T 10	5 10 35	19°44'43	6♎40	18°58	18°49	15°37	6°11	4°12	12° 4	1°37	0♓ 0	20°21	19°15	19°48	n.a.	T 10
F 11	5 14 32	20°44'17	19° 7	20°54	18°56	16°21	6° 4	4°19	12° 7	1°38	0° 1	20°23	19°12	19°55	n.a.	F 11
S 12	5 18 28	21°43'50	1♏54	22°52	19° 5	17° 4	5°57	4°26	12°11	1°39	0° 1	20°25	19° 9	20° 2	n.a.	S 12
S 13	5 22 25	22°43'21	15° 3	24°50	19°17	17°48	5°49	4°34	12°14	1°40	0° 2	20°R26	19° 5	20° 9	n.a.	S 13
M14	5 26 21	23°42'49	28°38	26°49	19°31	18°31	5°42	4°41	12°18	1°41	0° 3	20°25	19° 2	20°15	n.a.	M14
T 15	5 30 18	24°42'16	12♐36	28°48	19°47	19°15	5°35	4°48	12°21	1°42	0° 3	20°24	18°59	20°22	n.a.	T 15
W16	5 34 14	25°41'40	26°56	0♑48	20° 4	19°58	5°27	4°55	12°24	1°43	0° 4	20°20	18°56	20°29	n.a.	W16
T 17	5 38 11	26°41'02	11♑32	2°49	20°24	20°42	5°20	5° 2	12°28	1°44	0° 5	20°15	18°53	20°36	n.a.	T 17
F 18	5 42 8	27°40'22	26°17	4°49	20°46	21°25	5°12	5° 9	12°31	1°45	0° 5	20°10	18°50	20°42	n.a.	F 18
S 19	5 46 4	28°39'39	11♒ 4	6°49	21° 9	22° 8	5° 4	5°17	12°35	1°47	0° 6	20° 4	18°46	20°49	n.a.	S 19
S 20	5 50 1	29°38'53	25°45	8°48	21°34	22°51	4°57	5°24	12°38	1°48	0° 7	19°59	18°43	20°56	n.a.	S 20
M21	5 53 57	0♑38'05	10♓13	10°47	22° 1	23°35	4°49	5°31	12°41	1°49	0° 7	19°56	18°40	21° 2	n.a.	M21
T 22	5 57 54	1°37'14	24°26	12°44	22°29	24°18	4°41	5°38	12°44	1°50	0° 8	19°54	18°37	21° 9	n.a.	T 22
W23	6 1 50	2°36'21	8♈21	14°40	22°59	25° 1	4°33	5°45	12°48	1°52	0° 9	19°D54	18°34	21°16	n.a.	W23
T 24	6 5 47	3°35'25	21°58	16°34	23°30	25°44	4°26	5°52	12°51	1°53	0°10	19°55	18°31	21°23	n.a.	T 24
F 25	6 9 43	4°34'27	5♉18	18°26	24° 3	26°27	4°18	5°58	12°54	1°54	0°11	19°56	18°27	21°29	n.a.	F 25
S 26	6 13 40	5°33'26	18°24	20°15	24°37	27°10	4°10	6° 5	12°58	1°56	0°11	19°R57	18°24	21°36	n.a.	S 26
S 27	6 17 36	6°32'22	1♊16	22° 1	25°12	27°53	4° 2	6°12	13° 1	1°57	0°12	19°56	18°21	21°43	n.a.	S 27
M28	6 21 33	7°31'17	13°57	23°43	25°48	28°35	3°55	6°19	13° 4	1°59	0°13	19°54	18°18	21°50	n.a.	M28
T 29	6 25 29	8°30'09	26°27	25°21	26°26	29°18	3°47	6°26	13° 7	2° 0	0°14	19°49	18°15	21°56	n.a.	T 29
W30	6 29 26	9°28'58	8♋48	26°55	27° 5	0♒ 1	3°39	6°32	13°10	2° 2	0°15	19°42	18°11	22° 3	n.a.	W30
T 31	6 33 22	10♑27'46	21♋ 0	28♑24	27♏45	0♒43	3♋32	6♐39	13♐14	2♓ 3	0♓16	19♉33	18♉ 8	22♌10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s41	25n53	2n23	23s 1	1s52	11s54	6n27	24s55	1s 8	25n28	1n34	21s26	0s 4	23s11	0s24	13s22	2s17	25s36	14s53	18n25	18n 9	20n29		n.a.
W 2	22 50	27 27	3 20	23 24	1 53	11 48	6 29	24 51	1 7	25 29	1 35	21 27	0 4	23 12	0 24	13 22	2 17	25 36	14 52	18 25	18 9	20 26		n.a.
T 3	22 58	27 36	4 7	23 46	1 55	11 43	6 30	24 47	1 7	25 30	1 35	21 29	0 4	23 12	0 24	13 21	2 17	25 35	14 52	18 24	18 8	20 24		n.a.
F 4	23 5	26 24	4 43	24 5	1 55	11 40	6 31	24 43	1 6	25 30	1 35	21 30	0 4	23 13	0 24	13 21	2 17	25 35	14 52	18 23	18 7	20 22		n.a.
S 5	23 12	23 59	5 5	24 24	1 55	11 38	6 31	24 39	1 6	25 31	1 35	21 32	0 5	23 13	0 24	13 21	2 17	25 34	14 51	18 21	18 6	20 20		n.a.
S 6	23 19	20 35	5 13	24 40	1 55	11 37	6 31	24 34	1 6	25 31	1 35	21 33	0 5	23 14	0 24	13 20	2 17	25 34	14 51	18 21	18 5	20 18		n.a.
M 7	23 26	16 21	5 8	24 55	1 54	11 38	6 30	24 29	1 5	25 32	1 36	21 35	0 5	23 14	0 24	13 20	2 17	25 34	14 51	18 20	18 4	20 15		n.a.
T 8	23 31	11 31	4 50	25 7	1 53	11 39	6 28	24 24	1 5	25 33	1 36	21 36	0 5	23 15	0 24	13 19	2 17	25 33	14 51	18 20	18 3	20 13		n.a.
W 9	23 37	6 12	4 20	25 18	1 51	11 42	6 26	24 19	1 4	25 33	1 36	21 38	0 5	23 15	0 24	13 19	2 17	25 33	14 50	18 20	18 2	20 11		n.a.
T 10	23 42	0 35	3 37	25 26	1 48	11 45	6 24	24 13	1 4	25 34	1 36	21 39	0 5	23 16	0 24	13 19	2 16	25 32	14 50	18 20	18 1	20 9		n.a.
F 11	23 46	5s11	2 43	25 32	1 45	11 50	6 21	24 7	1 3	25 34	1 37	21 41	0 5	23 16	0 24	13 18	2 16	25 32	14 50	18 20	18 1	20 6		n.a.
S 12	23 50	10 55	1 40	25 36	1 42	11 55	6 18	24 1	1 3	25 35	1 37	21 42	0 5	23 16	0 24	13 18	2 16	25 31	14 49	18 21	18 0	20 4		n.a.
S 13	23 54	16 20	0 29	25 38	1 37	12 1	6 15	23 55	1 3	25 35	1 37	21 44	0 5	23 17	0 24	13 17	2 16	25 31	14 49	18 21	17 59	20 2		n.a.
M14	23 57	21 8	0s45	25 37	1 32	12 9	6 11	23 49	1 2	25 36	1 37	21 45	0 5	23 17	0 24	13 17	2 16	25 30	14 49	18 21	17 58	20 0		n.a.
T 15	24 0	24 53	1 58	25 33	1 27	12 17	6 8	23 42	1 2	25 36	1 37	21 47	0 5	23 18	0 24	13 16	2 16	25 29	14 48	18 21	17 57	19 57		n.a.
W16	24 2	27 10	3 6	25 27	1 21	12 26	6 3	23 35	1 1	25 37	1 37	21 48	0 5	23 18	0 24	13 16	2 16	25 29	14 48	18 20	17 56	19 55		n.a.
T 17	24 4	27 37	4 2	25 18	1 14	12 35	5 59	23 28	1 1	25 37	1 38	21 49	0 6	23 19	0 24	13 16	2 16	25 28	14 48	18 18	17 55	19 53		n.a.
F 18	24 5	26 7	4 44	25 7	1 6	12 45	5 54	23 20	1 0	25 38	1 38	21 51	0 6	23 19	0 24	13 15	2 16	25 28	14 47	18 17	17 54	19 51		n.a.
S 19	24 6	22 49	5 6	24 53	0 58	12 56	5 50	23 13	1 0	25 38	1 38	21 52	0 6	23 20	0 24	13 15	2 16	25 27	14 47	18 15	17 53	19 48		n.a.
S 20	24 6	18 6	5 8	24 37	0 49	13 7	5 45	23 5	0 59	25 39	1 38	21 54	0 6	23 20	0 24	13 14	2 16	25 27	14 47	18 14	17 53	19 46		n.a.
M21	24 6	12 24	4 51	24 18	0 39	13 19	5 39	22 57	0 59	25 39	1 38	21 55	0 6	23 21	0 24	13 13	2 16	25 26	14 47	18 13	17 52	19 44		n.a.
T 22	24 6	6 10	4 16	23 58	0 29	13 32	5 34	22 49	0 58	25 40	1 38	21 56	0 6	23 21	0 24	13 13	2 16	25 26	14 46	18 12	17 51	19 41		n.a.
W23	24 5	0n16	3 26	23 35	0 18	13 44	5 29	22 40	0 58	25 40	1 38	21 58	0 6	23 22	0 24	13 12	2 16	25 25	14 46	18 12	17 50	19 39		n.a.
T 24	24 3	6 33	2 25	23 10	0 7	13 58	5 23	22 32	0 57	25 40	1 38	21 59	0 6	23 22	0 24	13 12	2 16	25 25	14 46	18 13	17 49	19 37		n.a.
F 25	24 1	12 26	1 18	22 43	0n 5	14 11	5 17	22 23	0 57	25 41	1 39	22 0	0 6	23 22	0 24	13 11	2 15	25 24	14 45	18 13	17 48	19 35		n.a.
S 26	23 59	17 39	0 8	22 15	0 17	14 25	5 11	22 14	0 56	25 41	1 39	22 2	0 6	23 23	0 24	13 11	2 15	25 23	14 45	18 13	17 47	19 32		n.a.
S 27	23 56	21 59	1n 1	21 46	0 29	14 40	5 5	22 5	0 56	25 41	1 39	22 3	0 6	23 23	0 24	13 10	2 15	25 23	14 45	18 13	17 46	19 30		n.a.
M28	23 53	25 11	2 6	21 16	0 42	14 54	4 59	21 55	0 55	25 42	1 39	22 4	0 7	23 24	0 24	13 10	2 15	25 22	14 45	18 12	17 45	19 28		n.a.
T 29	23 49	27 7	3 3	20 45	0 55	15 9	4 53	21 46	0 55	25 42	1 39	22 6	0 7	23 24	0 24	13 9	2 15	25 22	14 44	18 11	17 44	19 25		n.a.
W30	23 45	27 39	3 52	20 15	1 8	15 24	4 47	21 36	0 54	25 42	1 39	22 7	0 7	23 25	0 24	13 8	2 15	25 21	14 44	18 9	17 43	19 23		n.a.
T 31	23s41	26n50	4n29	19s44	1n21	15s39	4n41	21s26	0s54	25n43	1n39	22s 8	0s 7	23s25	0s24	13s 8	2s15	25s20	14s44	18n 6	17n43	19n21		n.a.

Julian Day Number = 243621.5, Delta T = 30h55m24s
Ecliptic obliquity = 24°06'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'08, Lahiri = -59°33'07 Julian Calendar 1 Jan. 4046 BCE == Greg. Calendar 30 Nov. 4047 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

FEBRUARY 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 37 19	11♉26'31	3♌ 5	29♉49	28♏26	1♒26	3°R24	6♐46	13♐17	2♓ 5	0♓17	19°R23	18♉ 5	22♌16	n.a.	F 1
S 2	6 41 16	12°25'14	15° 3	1♒ 8	29° 8	2° 9	3♋16	6°52	13°20	2° 6	0°18	19♉13	18° 2	22°23	n.a.	S 2
S 3	6 45 12	13°23'54	26°56	2°21	29°52	2°51	3° 9	6°59	13°23	2° 8	0°19	19° 4	17°59	22°30	n.a.	S 3
M 4	6 49 9	14°22'33	8♍48	3°29	0♐36	3°34	3° 1	7° 5	13°26	2°10	0°20	18°56	17°56	22°37	n.a.	M 4
T 5	6 53 5	15°21'10	20°41	4°31	1°21	4°16	2°54	7°12	13°29	2°11	0°21	18°51	17°52	22°43	n.a.	T 5
W 6	6 57 2	16°19'45	2♎40	5°26	2° 7	4°59	2°46	7°18	13°32	2°13	0°22	18°47	17°49	22°50	n.a.	W 6
T 7	7 0 58	17°18'18	14°48	6°16	2°53	5°41	2°39	7°25	13°35	2°15	0°23	18°D46	17°46	22°57	n.a.	T 7
F 8	7 4 55	18°16'49	27°12	6°59	3°41	6°23	2°32	7°31	13°38	2°16	0°24	18°47	17°43	23° 4	n.a.	F 8
S 9	7 8 51	19°15'18	9♏55	7°36	4°29	7° 5	2°25	7°37	13°41	2°18	0°25	18°47	17°40	23°10	n.a.	S 9
S 10	7 12 48	20°13'46	23° 2	8° 6	5°18	7°48	2°18	7°43	13°44	2°20	0°26	18°R48	17°36	23°17	n.a.	S 10
M11	7 16 44	21°12'11	6♐37	8°30	6° 8	8°30	2°11	7°49	13°47	2°21	0°27	18°46	17°33	23°24	n.a.	M11
T 12	7 20 41	22°10'35	20°40	8°47	6°59	9°12	2° 4	7°56	13°50	2°23	0°28	18°43	17°30	23°30	n.a.	T 12
W13	7 24 37	23° 8'57	5♑10	8°58	7°50	9°54	1°57	8° 2	13°53	2°25	0°29	18°36	17°27	23°37	n.a.	W13
T 14	7 28 34	24° 7'17	20° 2	9°R 3	8°41	10°36	1°50	8° 8	13°55	2°27	0°30	18°28	17°24	23°44	n.a.	T 14
F 15	7 32 30	25° 5'35	5♒ 8	9° 2	9°34	11°18	1°43	8°14	13°58	2°29	0°32	18°18	17°21	23°51	n.a.	F 15
S 16	7 36 27	26° 3'50	20°18	8°55	10°27	12° 0	1°37	8°19	14° 1	2°31	0°33	18° 9	17°17	23°57	n.a.	S 16
S 17	7 40 24	27° 2'04	5♓21	8°42	11°20	12°42	1°30	8°25	14° 4	2°33	0°34	18° 0	17°14	24° 4	n.a.	S 17
M18	7 44 20	28° 0'15	20° 8	8°23	12°14	13°24	1°24	8°31	14° 6	2°34	0°35	17°53	17°11	24°11	n.a.	M18
T 19	7 48 17	28°58'24	4♈34	8° 0	13° 9	14° 6	1°18	8°37	14° 9	2°36	0°36	17°48	17° 8	24°17	n.a.	T 19
W20	7 52 13	29°56'31	18°35	7°33	14° 4	14°48	1°12	8°42	14°12	2°38	0°37	17°46	17° 5	24°24	n.a.	W20
T 21	7 56 10	0♒54'35	2♉12	7° 2	14°59	15°29	1° 6	8°48	14°14	2°40	0°39	17°D46	17° 2	24°31	n.a.	T 21
F 22	8 0 6	1°52'37	15°26	6°28	15°55	16°11	1° 0	8°53	14°17	2°42	0°40	17°R46	16°58	24°38	n.a.	F 22
S 23	8 4 3	2°50'38	28°21	5°51	16°52	16°53	0°54	8°59	14°19	2°44	0°41	17°46	16°55	24°44	n.a.	S 23
S 24	8 7 59	3°48'36	11♊ 0	5°12	17°48	17°34	0°49	9° 4	14°22	2°46	0°42	17°44	16°52	24°51	n.a.	S 24
M25	8 11 56	4°46'32	23°25	4°32	18°46	18°16	0°43	9° 9	14°24	2°48	0°43	17°39	16°49	24°58	n.a.	M25
T 26	8 15 52	5°44'26	5♋41	3°51	19°43	18°57	0°38	9°15	14°27	2°50	0°45	17°32	16°46	25° 5	n.a.	T 26
W27	8 19 49	6°42'18	17°50	3°11	20°41	19°39	0°33	9°20	14°29	2°52	0°46	17°22	16°42	25°11	n.a.	W27
T 28	8 23 45	7♒40'08	29♋52	2♒32	21♐40	20♒20	0♋28	9♐25	14♐32	2♓54	0♓47	17♉10	16♉39	25♌18	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s36	24n45	4n53	19s13	1n34	15s54	4n35	21s16	0s53	25n43	1n39	22s 9	0s 7	23s25	0s24	13s 7	2s15	25s20	14s44	18n 4	17n42	19n18		n.a.	F 1
S 2	23 30	21 36	5 4	18 43	1 47	16 10	4 28	21 5	0 53	25 43	1 39	22 11	0 7	23 26	0 24	13 6	2 15	25 19	14 43	18 1	17 41	19 16		n.a.	S 2
S 3	23 25	17 35	5 2	18 15	2 0	16 25	4 22	20 55	0 52	25 43	1 39	22 12	0 7	23 26	0 24	13 6	2 15	25 19	14 43	17 58	17 40	19 13		n.a.	S 3
M 4	23 18	12 54	4 47	17 47	2 12	16 41	4 16	20 44	0 52	25 44	1 39	22 13	0 7	23 27	0 24	13 5	2 15	25 18	14 43	17 56	17 39	19 11		n.a.	M 4
T 5	23 12	7 45	4 20	17 21	2 24	16 57	4 9	20 34	0 51	25 44	1 39	22 14	0 7	23 27	0 24	13 4	2 15	25 17	14 43	17 55	17 38	19 9		n.a.	T 5
W 6	23 4	2 16	3 41	16 56	2 35	17 12	4 3	20 23	0 51	25 44	1 39	22 15	0 7	23 27	0 24	13 4	2 15	25 17	14 42	17 54	17 37	19 6		n.a.	W 6
T 7	22 57	3s22	2 51	16 33	2 46	17 28	3 56	20 11	0 50	25 44	1 39	22 17	0 7	23 28	0 24	13 3	2 15	25 16	14 42	17 53	17 36	19 4		n.a.	T 7
F 8	22 49	9 1	1 53	16 13	2 56	17 43	3 50	20 0	0 50	25 44	1 39	22 18	0 8	23 28	0 24	13 2	2 15	25 16	14 42	17 53	17 35	19 2		n.a.	F 8
S 9	22 41	14 27	0 47	15 54	3 5	17 59	3 43	19 49	0 49	25 44	1 39	22 19	0 8	23 29	0 24	13 2	2 15	25 15	14 42	17 54	17 34	18 59		n.a.	S 9
S 10	22 32	19 25	0s23	15 38	3 14	18 14	3 37	19 37	0 49	25 45	1 39	22 20	0 8	23 29	0 24	13 1	2 15	25 14	14 41	17 54	17 33	18 57		n.a.	S 10
M11	22 23	23 33	1 33	15 25	3 21	18 29	3 30	19 25	0 48	25 45	1 39	22 21	0 8	23 29	0 24	13 0	2 14	25 14	14 41	17 53	17 33	18 54		n.a.	M11
T 12	22 13	26 27	2 41	15 14	3 27	18 44	3 24	19 13	0 48	25 45	1 39	22 22	0 8	23 30	0 24	13 0	2 14	25 13	14 41	17 52	17 32	18 52		n.a.	T 12
W13	22 3	27 40	3 40	15 6	3 33	18 59	3 17	19 1	0 47	25 45	1 39	22 23	0 8	23 30	0 24	12 59	2 14	25 13	14 41	17 51	17 31	18 50		n.a.	W13
T 14	21 53	26 57	4 26	15 1	3 37	19 14	3 11	18 49	0 47	25 45	1 39	22 24	0 8	23 31	0 24	12 58	2 14	25 12	14 41	17 48	17 30	18 47		n.a.	T 14
F 15	21 42	24 16	4 54	14 59	3 39	19 28	3 4	18 37	0 46	25 45	1 39	22 26	0 8	23 31	0 24	12 57	2 14	25 11	14 40	17 45	17 29	18 45		n.a.	F 15
S 16	21 31	19 53	5 2	14 59	3 41	19 42	2 58	18 24	0 46	25 45	1 39	22 27	0 8	23 31	0 24	12 57	2 14	25 11	14 40	17 43	17 28	18 42		n.a.	S 16
S 17	21 20	14 16	4 49	15 3	3 41	19 56	2 52	18 11	0 45	25 45	1 39	22 28	0 8	23 32	0 24	12 56	2 14	25 10	14 40	17 40	17 27	18 40		n.a.	S 17
M18	21 8	7 55	4 16	15 9	3 39	20 10	2 45	17 59	0 45	25 45	1 39	22 29	0 8	23 32	0 24	12 55	2 14	25 10	14 40	17 38	17 26	18 37		n.a.	M18
T 19	20 56	1 18	3 28	15 18	3 36	20 23	2 39	17 46	0 44	25 45	1 39	22 30	0 9	23 32	0 24	12 54	2 14	25 9	14 40	17 37	17 25	18 35		n.a.	T 19
W20	20 44	5n12	2 28	15 29	3 32	20 36	2 33	17 33	0 44	25 45	1 39	22 31	0 9	23 33	0 24	12 54	2 14	25 8	14 39	17 36	17 24	18 33		n.a.	W20
T 21	20 31	11 18	1 22	15 43	3 26	20 49	2 26	17 19	0 43	25 45	1 39	22 32	0 9	23 33	0 24	12 53	2 14	25 8	14 39	17 36	17 23	18 30		n.a.	T 21
F 22	20 18	16 43	0 12	15 59	3 18	21 1	2 20	17 6	0 43	25 45	1 39	22 33	0 9	23 33	0 24	12 52	2 14	25 7	14 39	17 36	17 22	18 28		n.a.	F 22
S 23	20 4	21 15	0n56	16 17	3 9	21 13	2 14	16 53	0 42	25 45	1 39	22 34	0 9	23 34	0 24	12 51	2 14	25 6	14 39	17 36	17 21	18 25		n.a.	S 23
S 24	19 50	24 41	2 0	16 36	2 59	21 25	2 8	16 39	0 42	25 45	1 39	22 35	0 9	23 34	0 24	12 51	2 14	25 6	14 39	17 36	17 21	18 23		n.a.	S 24
M25	19 36	26 53	2 57	16 57	2 48	21 36	2 2	16 26	0 41	25 45	1 38	22 35	0 9	23 34	0 24	12 50	2 14	25 5	14 39	17 34	17 20	18 20		n.a.	M25
T 26	19 22	27 43	3 44	17 19	2 35	21 47	1 56	16 12	0 40	25 45	1 38	22 36	0 9	23 35	0 24	12 49	2 14	25 5	14 38	17 32	17 19	18 18		n.a.	T 26
W27	19 7	27 12	4 21	17 41	2 22	21 57	1 50	15 58	0 40	25 45	1 38	22 37	0 9	23 35	0 25	12 48	2 14	25 4	14 38	17 29	17 18	18 15		n.a.	W27
T 28	18s52	25n24	4n46	18s 4	2n 8	22s 7	1n44	15s44	0s39	25n45	1n38	22s38	0s 9	23s35	0s25	12s47	2s14	25s 3	14s38	17n26	17n17	18n13		n.a.	T 28

Julian Day Number = 243652.5, Delta T = 30h55m21s
Ecliptic obliquity = 24°06'27, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'04, Lahiri = -59°33'03 Julian Calendar 1 Feb. 4046 BCE == Greg. Calendar 31 Dec. 4047 BCE

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

MARCH 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 27 42	8♒37'56	11♌50	1°R55	22♐39	21♒ 1	0°R23	9♐30	14♐34	2♓56	0♓48	16°R56	16♉36	25♌25	n.a.	F 1
S 2	8 31 39	9°35'43	23°44	1♒20	23°38	21°43	0♋19	9°35	14°36	2°59	0°50	16♉42	16°33	25°31	n.a.	S 2
S 3	8 35 35	10°33'28	5♍36	0°48	24°37	22°24	0°14	9°40	14°39	3° 1	0°51	16°29	16°30	25°38	n.a.	S 3
M 4	8 39 32	11°31'11	17°28	0°19	25°37	23° 5	0°10	9°45	14°41	3° 3	0°52	16°18	16°27	25°45	n.a.	M 4
T 5	8 43 28	12°28'52	29°23	29♑54	26°38	23°46	0° 6	9°49	14°43	3° 5	0°54	16°10	16°23	25°52	n.a.	T 5
W 6	8 47 25	13°26'33	11♎22	29°32	27°38	24°28	0° 2	9°54	14°45	3° 7	0°55	16° 4	16°20	25°58	n.a.	W 6
T 7	8 51 21	14°24'12	23°30	29°15	28°39	25° 9	29♊58	9°59	14°47	3° 9	0°56	16° 1	16°17	26° 5	n.a.	T 7
F 8	8 55 18	15°21'49	5♏52	29° 3	29°40	25°50	29°54	10° 3	14°49	3°11	0°58	16° 0	16°14	26°12	n.a.	F 8
S 9	8 59 14	16°19'25	18°32	28°55	0♑41	26°31	29°51	10° 8	14°51	3°13	0°59	16° 0	16°11	26°19	n.a.	S 9
S 10	9 3 11	17°17'01	1♐34	28°D52	1°43	27°12	29°47	10°12	14°53	3°16	1° 0	16° 0	16° 8	26°25	n.a.	S 10
M11	9 7 7	18°14'34	15° 4	28°53	2°45	27°53	29°44	10°16	14°55	3°18	1° 1	15°58	16° 4	26°32	n.a.	M11
T 12	9 11 4	19°12'07	29° 2	28°59	3°47	28°34	29°41	10°21	14°57	3°20	1° 3	15°54	16° 1	26°39	n.a.	T 12
W13	9 15 0	20° 9'39	13♑30	29°10	4°50	29°15	29°38	10°25	14°59	3°22	1° 4	15°48	15°58	26°45	n.a.	W13
T 14	9 18 57	21° 7'09	28°22	29°26	5°52	29°55	29°35	10°29	15° 1	3°24	1° 6	15°39	15°55	26°52	n.a.	T 14
F 15	9 22 54	22° 4'38	13♒33	29°45	6°55	0♓36	29°33	10°33	15° 3	3°27	1° 7	15°29	15°52	26°59	n.a.	F 15
S 16	9 26 50	23° 2'06	28°52	0♒10	7°58	1°17	29°31	10°37	15° 5	3°29	1° 8	15°18	15°48	27° 6	n.a.	S 16
S 17	9 30 47	23°59'32	14♓ 8	0°38	9° 2	1°58	29°29	10°40	15° 6	3°31	1°10	15° 8	15°45	27°12	n.a.	S 17
M18	9 34 43	24°56'57	29° 9	1°11	10° 5	2°38	29°27	10°44	15° 8	3°33	1°11	15° 0	15°42	27°19	n.a.	M18
T 19	9 38 40	25°54'20	13♈48	1°47	11° 9	3°19	29°25	10°48	15°10	3°35	1°12	14°55	15°39	27°26	n.a.	T 19
W20	9 42 36	26°51'42	27°59	2°28	12°13	4° 0	29°23	10°51	15°11	3°38	1°14	14°52	15°36	27°32	n.a.	W20
T 21	9 46 33	27°49'02	11♉43	3°12	13°17	4°40	29°22	10°55	15°13	3°40	1°15	14°D51	15°33	27°39	n.a.	T 21
F 22	9 50 29	28°46'21	25° 0	4° 0	14°21	5°21	29°21	10°58	15°14	3°42	1°16	14°R51	15°29	27°46	n.a.	F 22
S 23	9 54 26	29°43'39	7♊54	4°51	15°26	6° 1	29°20	11° 1	15°16	3°44	1°18	14°51	15°26	27°53	n.a.	S 23
S 24	9 58 23	0♓40'55	20°28	5°46	16°31	6°42	29°19	11° 4	15°17	3°47	1°19	14°50	15°23	27°59	n.a.	S 24
M25	10 2 19	1°38'10	2♋48	6°44	17°36	7°22	29°18	11° 8	15°19	3°49	1°20	14°46	15°20	28° 6	n.a.	M25
T 26	10 6 16	2°35'23	14°56	7°45	18°41	8° 2	29°18	11°11	15°20	3°51	1°22	14°39	15°17	28°13	n.a.	T 26
W27	10 10 12	3°32'36	26°57	8°50	19°46	8°43	29°17	11°14	15°21	3°53	1°23	14°31	15°14	28°20	n.a.	W27
T 28	10 14 9	4°29'47	8♌53	9°57	20°51	9°23	29°D17	11°16	15°22	3°56	1°25	14°20	15°10	28°26	n.a.	T 28
F 29	10 18 5	5°26'57	20°46	11° 8	21°57	10° 3	29°17	11°19	15°24	3°58	1°26	14° 7	15° 7	28°33	n.a.	F 29
S 30	10 22 2	6°24'06	2♍38	12°22	23° 3	10°44	29°17	11°22	15°25	4° 0	1°27	13°55	15° 4	28°40	n.a.	S 30
S 31	10 25 58	7♓21'14	14♍31	13♒38	24♑ 8	11♓24	29♊18	11♐24	15♐26	4♓ 2	1♓29	13♉43	15♉ 1	28♌46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	18s36	22n29	4n58	18s27	1n53	22s16	1n38	15s30	0s39	25n44	1n38	22s39	0s10	23s36	0s25	12s47	2s14	25s 3	14s38	17n22	17n16	18n10		n.a.	
S 2	18 21	18 38	4 57	18 50	1 37	22 25	1 32	15 16	0 38	25 44	1 38	22 40	0 10	23 36	0 25	12 46	2 14	25 2	14 38	17 18	17 15	18 8		n.a.	
S 3	18 5	14 5	4 43	19 13	1 21	22 34	1 26	15 1	0 38	25 44	1 38	22 41	0 10	23 36	0 25	12 45	2 14	25 1	14 38	17 14	17 14	18 5		n.a.	
M 4	17 48	9 0	4 17	19 35	1 5	22 42	1 20	14 47	0 37	25 44	1 38	22 42	0 10	23 36	0 25	12 44	2 14	25 1	14 38	17 11	17 13	18 3		n.a.	
T 5	17 32	3 36	3 39	19 56	0 49	22 49	1 15	14 33	0 37	25 44	1 38	22 43	0 10	23 37	0 25	12 43	2 14	25 0	14 37	17 8	17 12	18 0		n.a.	
W 6	17 15	2s 0	2 52	20 16	0 33	22 56	1 9	14 18	0 36	25 44	1 37	22 43	0 10	23 37	0 25	12 43	2 14	25 0	14 37	17 6	17 11	17 58		n.a.	
T 7	16 58	7 35	1 56	20 35	0 18	23 3	1 4	14 3	0 36	25 44	1 37	22 44	0 10	23 37	0 25	12 42	2 14	24 59	14 37	17 6	17 10	17 55		n.a.	
F 8	16 41	13 1	0 53	20 53	0 2	23 8	0 58	13 49	0 35	25 44	1 37	22 45	0 10	23 38	0 25	12 41	2 14	24 58	14 37	17 5	17 9	17 53		n.a.	
S 9	16 23	18 2	0s13	21 9	0s13	23 14	0 53	13 34	0 34	25 43	1 37	22 46	0 10	23 38	0 25	12 40	2 14	24 58	14 37	17 5	17 8	17 50		n.a.	
S 10	16 5	22 23	1 21	21 24	0 27	23 19	0 47	13 19	0 34	25 43	1 37	22 46	0 11	23 38	0 25	12 39	2 14	24 57	14 37	17 5	17 7	17 48		n.a.	
M11	15 47	25 41	2 27	21 38	0 41	23 23	0 42	13 4	0 33	25 43	1 37	22 47	0 11	23 38	0 25	12 38	2 13	24 57	14 37	17 5	17 6	17 45		n.a.	
T 12	15 29	27 32	3 26	21 49	0 55	23 26	0 37	12 49	0 33	25 43	1 36	22 48	0 11	23 39	0 25	12 38	2 13	24 56	14 37	17 3	17 6	17 42		n.a.	
W13	15 10	27 37	4 14	21 59	1 7	23 29	0 32	12 33	0 32	25 43	1 36	22 49	0 11	23 39	0 25	12 37	2 13	24 55	14 37	17 2	17 5	17 40		n.a.	
T 14	14 51	25 44	4 47	22 8	1 19	23 32	0 27	12 18	0 32	25 43	1 36	22 49	0 11	23 39	0 25	12 36	2 13	24 55	14 36	16 59	17 4	17 37		n.a.	
F 15	14 32	21 59	5 0	22 14	1 30	23 34	0 22	12 3	0 31	25 42	1 36	22 50	0 11	23 39	0 25	12 35	2 13	24 54	14 36	16 56	17 3	17 35		n.a.	
S 16	14 13	16 44	4 52	22 19	1 41	23 35	0 17	11 48	0 31	25 42	1 36	22 51	0 11	23 40	0 25	12 34	2 13	24 54	14 36	16 53	17 2	17 32		n.a.	
S 17	13 54	10 26	4 23	22 22	1 50	23 36	0 12	11 32	0 30	25 42	1 36	22 51	0 11	23 40	0 25	12 33	2 13	24 53	14 36	16 50	17 1	17 30		n.a.	
M18	13 34	3 38	3 36	22 23	1 59	23 36	0 7	11 17	0 29	25 42	1 35	22 52	0 11	23 40	0 25	12 33	2 13	24 53	14 36	16 47	17 0	17 27		n.a.	
T 19	13 14	3n12	2 36	22 23	2 7	23 35	0 2	11 1	0 29	25 42	1 35	22 53	0 11	23 40	0 25	12 32	2 13	24 52	14 36	16 46	16 59	17 25		n.a.	
W20	12 54	9 41	1 28	22 21	2 15	23 34	0s 2	10 45	0 28	25 41	1 35	22 53	0 12	23 40	0 25	12 31	2 13	24 51	14 36	16 45	16 58	17 22		n.a.	
T 21	12 34	15 31	0 17	22 16	2 21	23 32	0 7	10 30	0 28	25 41	1 35	22 54	0 12	23 41	0 25	12 30	2 13	24 51	14 36	16 45	16 57	17 19		n.a.	
F 22	12 13	20 25	0n53	22 10	2 27	23 30	0 11	10 14	0 27	25 41	1 35	22 55	0 12	23 41	0 25	12 29	2 13	24 50	14 36	16 45	16 56	17 17		n.a.	
S 23	11 53	24 11	1 59	22 2	2 32	23 26	0 15	9 58	0 27	25 41	1 35	22 55	0 12	23 41	0 25	12 28	2 13	24 50	14 36	16 45	16 55	17 14		n.a.	
S 24	11 32	26 41	2 57	21 52	2 36	23 23	0 20	9 42	0 26	25 41	1 34	22 56	0 12	23 41	0 25	12 28	2 13	24 49	14 36	16 44	16 54	17 12		n.a.	
M25	11 11	27 49	3 45	21 41	2 40	23 18	0 24	9 26	0 26	25 41	1 34	22 56	0 12	23 41	0 25	12 27	2 13	24 49	14 36	16 43	16 53	17 9		n.a.	
T 26	10 50	27 35	4 22	21 27	2 42	23 13	0 28	9 10	0 25	25 40	1 34	22 57	0 12	23 42	0 25	12 26	2 13	24 48	14 36	16 41	16 52	17 6		n.a.	
W27	10 29	26 3	4 47	21 11	2 44	23 8	0 32	8 54	0 24	25 40	1 34	22 57	0 12	23 42	0 25	12 25	2 13	24 48	14 36	16 38	16 51	17 4		n.a.	
T 28	10 8	23 21	5 0	20 54	2 46	23 2	0 36	8 38	0 24	25 40	1 34	22 58	0 12	23 42	0 25	12 24	2 13	24 47	14 36	16 35	16 50	17 1		n.a.	
F 29	9 46	19 41	4 59	20 34	2 46	22 55	0 40	8 22	0 23	25 40	1 33	22 58	0 13	23 42	0 25	12 23	2 13	24 47	14 36	16 31	16 49	16 58		n.a.	
S 30	9 25	15 14	4 46	20 13	2 46	22 47	0 43	8 6	0 23	25 40	1 33	22 59	0 13	23 42	0 25	12 23	2 13	24 46	14 36	16 27	16 48	16 56		n.a.	
S 31	9s 3	10n14	4n20	19s50	2s45	22s39	0s47	7s50	0s22	25n39	1n33	22s59	0s13	23s42	0s25	12s22	2s13	24s46	14s36	16n24	16n47	16n53		n.a.	

Julian Day Number = 243680.5, Delta T = 30h55m18s
Ecliptic obliquity = 24°06'27, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°40'00, Lahiri = -59°32'59 Julian Calendar 1 March 4046 BCE == Greg. Calendar 28 Jan. 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

APRIL 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 29 55	8♓18'21	26♍26	14♒57	25♉14	12♓ 4	29♊18	11♐27	15♐27	4♓ 5	1♓30	13°R34	14♉58	28♌53	n.a.	M 1
T 2	10 33 52	9°15'27	8♎26	16°19	26°21	12°44	29°19	11°29	15°28	4° 7	1°31	13♉26	14°54	29° 0	n.a.	T 2
W 3	10 37 48	10°12'33	20°31	17°44	27°27	13°24	29°20	11°31	15°29	4° 9	1°33	13°21	14°51	29° 7	n.a.	W 3
T 4	10 41 45	11° 9'38	2♏45	19°12	28°33	14° 4	29°21	11°33	15°30	4°11	1°34	13°19	14°48	29°13	n.a.	T 4
F 5	10 45 41	12° 6'43	15°11	20°42	29°40	14°44	29°23	11°36	15°31	4°13	1°35	13°D18	14°45	29°20	n.a.	F 5
S 6	10 49 38	13° 3'47	27°52	22°15	0♒47	15°24	29°24	11°38	15°31	4°16	1°37	13°19	14°42	29°27	n.a.	S 6
S 7	10 53 34	14° 0'51	10♐54	23°50	1°54	16° 4	29°26	11°39	15°32	4°18	1°38	13°R19	14°39	29°33	n.a.	S 7
M 8	10 57 31	14°57'55	24°19	25°29	3° 1	16°44	29°28	11°41	15°33	4°20	1°39	13°19	14°35	29°40	n.a.	M 8
T 9	11 1 27	15°54'58	8♑10	27° 9	4° 8	17°24	29°30	11°43	15°34	4°22	1°41	13°17	14°32	29°47	n.a.	T 9
W10	11 5 24	16°52'02	22°27	28°53	5°15	18° 4	29°32	11°44	15°34	4°25	1°42	13°13	14°29	29°54	n.a.	W10
T 11	11 9 21	17°49'05	7♒ 9	0♓39	6°22	18°43	29°34	11°46	15°35	4°27	1°43	13° 7	14°26	0♍ 0	n.a.	T 11
F 12	11 13 17	18°46'07	22° 9	2°27	7°30	19°23	29°37	11°47	15°35	4°29	1°45	12°59	14°23	0° 7	n.a.	F 12
S 13	11 17 14	19°43'09	7♓21	4°19	8°38	20° 3	29°39	11°49	15°36	4°31	1°46	12°51	14°19	0°14	n.a.	S 13
S 14	11 21 10	20°40'11	22°33	6°12	9°45	20°43	29°42	11°50	15°36	4°33	1°47	12°44	14°16	0°21	n.a.	S 14
M15	11 25 7	21°37'13	7♈35	8° 8	10°53	21°22	29°45	11°51	15°37	4°35	1°49	12°38	14°13	0°27	n.a.	M15
T 16	11 29 3	22°34'14	22°18	10° 6	12° 1	22° 2	29°49	11°52	15°37	4°38	1°50	12°35	14°10	0°34	n.a.	T 16
W17	11 33 0	23°31'14	6♉37	12° 6	13° 9	22°42	29°52	11°53	15°37	4°40	1°51	12°D33	14° 7	0°41	n.a.	W17
T 18	11 36 57	24°28'14	20°27	14° 9	14°17	23°21	29°55	11°53	15°37	4°42	1°52	12°33	14° 4	0°47	n.a.	T 18
F 19	11 40 53	25°25'14	3♊50	16°13	15°26	24° 1	29°59	11°54	15°38	4°44	1°54	12°34	14° 0	0°54	n.a.	F 19
S 20	11 44 50	26°22'14	16°48	18°18	16°34	24°40	0♋ 3	11°55	15°38	4°46	1°55	12°35	13°57	1° 1	n.a.	S 20
S 21	11 48 46	27°19'12	29°25	20°26	17°42	25°20	0° 7	11°55	15°38	4°48	1°56	12°R36	13°54	1° 8	n.a.	S 21
M22	11 52 43	28°16'11	11♋44	22°34	18°51	25°59	0°11	11°56	15°R38	4°50	1°57	12°35	13°51	1°14	n.a.	M22
T 23	11 56 39	29°13'09	23°51	24°43	20° 0	26°39	0°16	11°56	15°38	4°52	1°59	12°32	13°48	1°21	n.a.	T 23
W24	12 0 36	0♈10'07	5♌49	26°53	21° 8	27°18	0°20	11°56	15°38	4°55	2° 0	12°27	13°45	1°28	n.a.	W24
T 25	12 4 33	1° 7'04	17°42	29° 4	22°17	27°57	0°25	11°R56	15°38	4°57	2° 1	12°21	13°41	1°34	n.a.	T 25
F 26	12 8 29	2° 4'02	29°34	1♈14	23°26	28°37	0°30	11°56	15°38	4°59	2° 2	12°14	13°38	1°41	n.a.	F 26
S 27	12 12 26	3° 0'59	11♍27	3°25	24°35	29°16	0°35	11°56	15°37	5° 1	2° 4	12° 7	13°35	1°48	n.a.	S 27
S 28	12 16 22	3°57'56	23°24	5°35	25°44	29°55	0°40	11°56	15°37	5° 3	2° 5	12° 0	13°32	1°55	n.a.	S 28
M29	12 20 19	4°54'53	5♎25	7°44	26°53	0♈35	0°45	11°55	15°37	5° 5	2° 6	11°55	13°29	2° 1	n.a.	M29
T 30	12 24 15	5♈51'51	17♎34	9♈53	28♒ 3	1♈14	0♋51	11♐55	15♐36	5♓ 7	2♓ 7	11♉51	13♉25	2♍ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8 s41	4n50	3n42	19 s24	2 s44	22 s31	0 s50	7 s33	0 s22	25n39	1n33	23 s 0	0 s13	23 s43	0 s25	12 s21	2 s13	24 s45	14 s36	16n21	16n47	16n51		n.a.
T 2	8 19	0 s46	2 54	18 57	2 42	22 21	0 54	7 17	0 21	25 39	1 33	23 0	0 13	23 43	0 25	12 20	2 13	24 44	14 36	16 19	16 46	16 48		n.a.
W 3	7 57	6 25	1 58	18 27	2 39	22 11	0 57	7 1	0 20	25 39	1 32	23 1	0 13	23 43	0 25	12 19	2 13	24 44	14 36	16 17	16 45	16 45		n.a.
T 4	7 35	11 53	0 56	17 56	2 35	22 1	1 1	6 45	0 20	25 39	1 32	23 1	0 13	23 43	0 25	12 18	2 13	24 43	14 36	16 16	16 44	16 43		n.a.
F 5	7 12	17 0	0 s10	17 22	2 31	21 50	1 4	6 28	0 19	25 38	1 32	23 1	0 13	23 43	0 26	12 18	2 13	24 43	14 36	16 16	16 43	16 40		n.a.
S 6	6 50	21 29	1 17	16 47	2 26	21 38	1 7	6 12	0 19	25 38	1 32	23 2	0 14	23 43	0 26	12 17	2 13	24 43	14 36	16 16	16 42	16 37		n.a.
S 7	6 27	25 3	2 22	16 9	2 21	21 25	1 10	5 55	0 18	25 38	1 32	23 2	0 14	23 43	0 26	12 16	2 13	24 42	14 36	16 16	16 41	16 35		n.a.
M 8	6 5	27 20	3 21	15 30	2 15	21 12	1 13	5 39	0 18	25 38	1 31	23 3	0 14	23 43	0 26	12 15	2 13	24 42	14 36	16 16	16 40	16 32		n.a.
T 9	5 42	28 1	4 10	14 48	2 8	20 59	1 15	5 22	0 17	25 38	1 31	23 3	0 14	23 44	0 26	12 14	2 13	24 41	14 36	16 16	16 39	16 29		n.a.
W10	5 19	26 52	4 46	14 4	2 1	20 45	1 18	5 6	0 16	25 37	1 31	23 3	0 14	23 44	0 26	12 13	2 13	24 41	14 36	16 14	16 38	16 27		n.a.
T 11	4 57	23 53	5 4	13 19	1 54	20 30	1 21	4 49	0 16	25 37	1 31	23 4	0 14	23 44	0 26	12 13	2 13	24 40	14 36	16 13	16 37	16 24		n.a.
F 12	4 34	19 15	5 2	12 31	1 46	20 15	1 23	4 33	0 15	25 37	1 31	23 4	0 14	23 44	0 26	12 12	2 13	24 40	14 36	16 10	16 36	16 21		n.a.
S 13	4 11	13 20	4 38	11 42	1 37	19 59	1 26	4 16	0 15	25 37	1 30	23 4	0 14	23 44	0 26	12 11	2 13	24 39	14 36	16 8	16 35	16 18		n.a.
S 14	3 48	6 37	3 55	10 51	1 28	19 43	1 28	4 0	0 14	25 37	1 30	23 4	0 14	23 44	0 26	12 10	2 14	24 39	14 36	16 6	16 34	16 16		n.a.
M15	3 25	0n24	2 56	9 58	1 19	19 26	1 30	3 43	0 14	25 36	1 30	23 5	0 15	23 44	0 26	12 9	2 14	24 38	14 36	16 4	16 33	16 13		n.a.
T 16	3 2	7 16	1 47	9 3	1 9	19 8	1 32	3 27	0 13	25 36	1 30	23 5	0 15	23 44	0 26	12 9	2 14	24 38	14 37	16 3	16 32	16 10		n.a.
W17	2 38	13 36	0 32	8 7	0 59	18 50	1 34	3 10	0 12	25 36	1 30	23 5	0 15	23 44	0 26	12 8	2 14	24 38	14 37	16 2	16 31	16 8		n.a.
T 18	2 15	19 2	0n43	7 9	0 49	18 32	1 36	2 53	0 12	25 36	1 29	23 5	0 15	23 44	0 26	12 7	2 14	24 37	14 37	16 2	16 30	16 5		n.a.
F 19	1 52	23 21	1 52	6 10	0 38	18 13	1 38	2 37	0 11	25 36	1 29	23 6	0 15	23 44	0 26	12 6	2 14	24 37	14 37	16 2	16 29	16 2		n.a.
S 20	1 29	26 19	2 54	5 10	0 28	17 54	1 40	2 20	0 11	25 36	1 29	23 6	0 15	23 44	0 26	12 5	2 14	24 36	14 37	16 3	16 28	15 59		n.a.
S 21	1 6	27 52	3 46	4 9	0 17	17 34	1 42	2 4	0 10	25 35	1 29	23 6	0 15	23 44	0 26	12 5	2 14	24 36	14 37	16 3	16 27	15 57		n.a.
M22	0 42	27 59	4 25	3 7	0 6	17 13	1 43	1 47	0 10	25 35	1 29	23 6	0 15	23 44	0 26	12 4	2 14	24 36	14 37	16 3	16 26	15 54		n.a.
T 23	0 19	26 44	4 53	2 5	0n 4	16 52	1 45	1 30	0 9	25 35	1 28	23 6	0 16	23 44	0 26	12 3	2 14	24 35	14 37	16 2	16 25	15 51		n.a.
W24	0n 4	24 17	5 7	1 3	0 15	16 31	1 46	1 14	0 8	25 35	1 28	23 7	0 16	23 44	0 26	12 2	2 14	24 35	14 37	16 0	16 24	15 49		n.a.
T 25	0 27	20 49	5 7	0 0	0 25	16 9	1 47	0 57	0 8	25 34	1 28	23 7	0 16	23 44	0 26	12 2	2 14	24 34	14 37	15 58	16 23	15 46		n.a.
F 26	0 51	16 31	4 55	1n 2	0 35	15 47	1 48	0 41	0 7	25 34	1 28	23 7	0 16	23 44	0 26	12 1	2 14	24 34	14 38	15 56	16 22	15 43		n.a.
S 27	1 14	11 36	4 30	2 4	0 45	15 24	1 49	0 24	0 7	25 34	1 28	23 7	0 16	23 44	0 26	12 0	2 14	24 34	14 38	15 54	16 21	15 40		n.a.
S 28	1 37	6 14	3 52	3 6	0 54	15 1	1 50	0 8	0 6	25 34	1 27	23 7	0 16	23 44	0 26	11 59	2 14	24 33	14 38	15 52	16 20	15 38		n.a.
M29	2 0	0 36	3 5	4 6	1 2	14 38	1 51	0n 9	0 6	25 34	1 27	23 7	0 16	23 44	0 26	11 59	2 14	24 33	14 38	15 50	16 19	15 35		n.a.
T 30	2n24	5 s 7	2n 8	5n 6	1n11	14 s14	1 s52	0n26	0 s 5	25n33	1n27	23 s 7	0 s16	23 s44	0 s26	11 s58	2 s14	24 s33	14 s38	15n49	16n18	15n32		n.a.

Julian Day Number = 243711.5, Delta T = 30h55m15s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'56, Lahiri = -59°32'55 Julian Calendar 1 Apr. 4046 BCE == Greg. Calendar 28 Feb. 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

MAY 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 28 12	6♈48'48	29♎50	12♈ 0	29♒12	1♈53	0♋56	11°R54	15°R36	5♓ 9	2♓ 8	11°R48	13♉22	2♍15	n.a.	W 1
T 2	12 32 9	7°45'46	12♏16	14° 6	0♓22	2°32	1° 2	11♐54	15♐36	5°11	2° 9	11°D48	13°19	2°21	n.a.	T 2
F 3	12 36 5	8°42'45	24°54	16°11	1°31	3°11	1° 8	11°53	15°35	5°13	2°10	11♉48	13°16	2°28	n.a.	F 3
S 4	12 40 2	9°39'44	7♐47	18°15	2°41	3°50	1°14	11°52	15°35	5°14	2°12	11°50	13°13	2°35	n.a.	S 4
S 5	12 43 58	10°36'44	20°55	20°16	3°51	4°29	1°20	11°51	15°34	5°16	2°13	11°51	13°10	2°42	n.a.	S 5
M 6	12 47 55	11°33'44	4♑22	22°16	5° 0	5° 9	1°26	11°50	15°33	5°18	2°14	11°52	13° 6	2°48	n.a.	M 6
T 7	12 51 51	12°30'45	18° 9	24°15	6°10	5°48	1°33	11°49	15°33	5°20	2°15	11°R52	13° 3	2°55	n.a.	T 7
W 8	12 55 48	13°27'47	2♒17	26°11	7°20	6°27	1°39	11°48	15°32	5°22	2°16	11°51	13° 0	3° 2	n.a.	W 8
T 9	12 59 45	14°24'50	16°43	28° 6	8°30	7° 6	1°46	11°47	15°31	5°24	2°17	11°49	12°57	3° 8	n.a.	T 9
F 10	13 3 41	15°21'53	1♓25	29°59	9°41	7°45	1°53	11°45	15°30	5°26	2°18	11°46	12°54	3°15	n.a.	F 10
S 11	13 7 38	16°18'57	16°17	1♉50	10°51	8°23	2° 0	11°44	15°30	5°27	2°19	11°42	12°51	3°22	n.a.	S 11
S 12	13 11 34	17°16'02	1♈11	3°39	12° 1	9° 2	2° 7	11°42	15°29	5°29	2°20	11°39	12°47	3°29	n.a.	S 12
M13	13 15 31	18°13'07	15°59	5°26	13°12	9°41	2°14	11°40	15°28	5°31	2°21	11°37	12°44	3°35	n.a.	M13
T 14	13 19 27	19°10'13	0♉34	7°11	14°22	10°20	2°22	11°38	15°27	5°33	2°22	11°35	12°41	3°42	n.a.	T 14
W15	13 23 24	20° 7'20	14°48	8°55	15°32	10°59	2°29	11°37	15°26	5°34	2°23	11°D35	12°38	3°49	n.a.	W15
T 16	13 27 21	21° 4'28	28°39	10°36	16°43	11°38	2°37	11°35	15°25	5°36	2°24	11°36	12°35	3°55	n.a.	T 16
F 17	13 31 17	22° 1'36	12♊ 5	12°16	17°54	12°17	2°45	11°32	15°24	5°38	2°25	11°37	12°31	4° 2	n.a.	F 17
S 18	13 35 14	22°58'45	25° 7	13°54	19° 5	12°55	2°53	11°30	15°22	5°40	2°26	11°38	12°28	4° 9	n.a.	S 18
S 19	13 39 10	23°55'54	7♋47	15°30	20°15	13°34	3° 1	11°28	15°21	5°41	2°27	11°39	12°25	4°16	n.a.	S 19
M20	13 43 7	24°53'04	20° 9	17° 4	21°26	14°13	3° 9	11°26	15°20	5°43	2°28	11°R40	12°22	4°22	n.a.	M20
T 21	13 47 4	25°50'14	2♌17	18°36	22°37	14°52	3°17	11°23	15°19	5°44	2°29	11°40	12°19	4°29	n.a.	T 21
W22	13 51 0	26°47'26	14°16	20° 6	23°48	15°30	3°25	11°21	15°17	5°46	2°30	11°39	12°16	4°36	n.a.	W22
T 23	13 54 57	27°44'37	26° 9	21°34	24°59	16° 9	3°34	11°18	15°16	5°47	2°30	11°38	12°12	4°42	n.a.	T 23
F 24	13 58 53	28°41'50	8♍ 2	23° 1	26°10	16°48	3°42	11°15	15°15	5°49	2°31	11°36	12° 9	4°49	n.a.	F 24
S 25	14 2 50	29°39'03	19°57	24°25	27°22	17°26	3°51	11°13	15°13	5°50	2°32	11°34	12° 6	4°56	n.a.	S 25
S 26	14 6 46	0♉36'17	1♎58	25°48	28°33	18° 5	4° 0	11°10	15°12	5°52	2°33	11°33	12° 3	5° 3	n.a.	S 26
M27	14 10 43	1°33'33	14° 8	27° 8	29°44	18°43	4° 9	11° 7	15°10	5°53	2°34	11°31	12° 0	5° 9	n.a.	M27
T 28	14 14 40	2°30'49	26°27	28°26	0♈56	19°22	4°18	11° 4	15° 9	5°55	2°34	11°31	11°56	5°16	n.a.	T 28
W29	14 18 36	3°28'06	8♏59	29°42	2° 7	20° 0	4°27	11° 1	15° 7	5°56	2°35	11°D30	11°53	5°23	n.a.	W29
T 30	14 22 33	4°25'25	21°44	0♊56	3°19	20°39	4°36	10°57	15° 6	5°58	2°36	11°31	11°50	5°29	n.a.	T 30
F 31	14 26 29	5♉22'45	4♐41	2♊ 8	4♈30	21♈17	4♋46	10♐54	15♐ 4	5♓59	2♓37	11♉31	11♉47	5♍36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	2n47	10s43	1n 5	6n 4	1n18	13s50	1s53	0n42	0s 4	25n33	1n27	23s 7	0s17	23s44	0s26	11s57	2s14	24s32	14s38	15n48	16n17	15n29			n.a.
T 2	3 10	15 59	0s 3	7 1	1 25	13 25	1 53	0 59	0 4	25 33	1 27	23 7	0 17	23 44	0 26	11 57	2 14	24 32	14 38	15 48	16 16	15 26			n.a.
F 3	3 33	20 40	1 11	7 57	1 32	13 0	1 54	1 15	0 3	25 33	1 27	23 7	0 17	23 44	0 26	11 56	2 14	24 32	14 38	15 48	16 15	15 24			n.a.
S 4	3 56	24 28	2 17	8 51	1 38	12 35	1 54	1 32	0 3	25 32	1 26	23 7	0 17	23 44	0 26	11 55	2 14	24 32	14 39	15 48	16 14	15 21			n.a.
S 5	4 19	27 4	3 18	9 43	1 43	12 9	1 55	1 48	0 2	25 32	1 26	23 7	0 17	23 44	0 26	11 54	2 14	24 31	14 39	15 49	16 13	15 18			n.a.
M 6	4 42	28 10	4 9	10 34	1 48	11 43	1 55	2 4	0 2	25 32	1 26	23 7	0 17	23 44	0 26	11 54	2 14	24 31	14 39	15 49	16 12	15 15			n.a.
T 7	5 5	27 34	4 47	11 23	1 52	11 16	1 55	2 21	0 1	25 32	1 26	23 7	0 17	23 44	0 26	11 53	2 14	24 31	14 39	15 49	16 11	15 12			n.a.
W 8	5 27	25 12	5 9	12 10	1 55	10 50	1 55	2 37	0 0	25 31	1 26	23 7	0 17	23 44	0 27	11 52	2 14	24 31	14 39	15 49	16 10	15 10			n.a.
T 9	5 50	21 12	5 12	12 55	1 58	10 23	1 55	2 54	0n 0	25 31	1 25	23 7	0 18	23 44	0 27	11 52	2 14	24 30	14 39	15 48	16 10	15 7			n.a.
F 10	6 13	15 50	4 55	13 38	2 0	9 56	1 55	3 10	0 1	25 31	1 25	23 7	0 18	23 44	0 27	11 51	2 14	24 30	14 40	15 47	16 9	15 4			n.a.
S 11	6 35	9 30	4 18	14 20	2 2	9 28	1 55	3 26	0 1	25 31	1 25	23 7	0 18	23 44	0 27	11 51	2 14	24 30	14 40	15 46	16 8	15 1			n.a.
S 12	6 58	2 37	3 24	14 59	2 3	9 0	1 55	3 42	0 2	25 30	1 25	23 7	0 18	23 44	0 27	11 50	2 15	24 30	14 40	15 45	16 7	14 58			n.a.
M13	7 20	4n23	2 16	15 37	2 3	8 32	1 55	3 59	0 2	25 30	1 25	23 7	0 18	23 44	0 27	11 49	2 15	24 29	14 40	15 44	16 6	14 56			n.a.
T 14	7 42	11 3	1 0	16 13	2 3	8 4	1 54	4 15	0 3	25 30	1 25	23 7	0 18	23 44	0 27	11 49	2 15	24 29	14 40	15 44	16 5	14 53			n.a.
W15	8 5	17 1	0n18	16 47	2 2	7 35	1 54	4 31	0 4	25 29	1 24	23 6	0 18	23 44	0 27	11 48	2 15	24 29	14 41	15 44	16 4	14 50			n.a.
T 16	8 27	21 55	1 33	17 19	2 0	7 7	1 53	4 47	0 4	25 29	1 24	23 6	0 18	23 44	0 27	11 47	2 15	24 29	14 41	15 44	16 3	14 47			n.a.
F 17	8 49	25 31	2 40	17 49	1 58	6 38	1 52	5 3	0 5	25 29	1 24	23 6	0 19	23 44	0 27	11 47	2 15	24 29	14 41	15 44	16 2	14 44			n.a.
S 18	9 10	27 38	3 37	18 17	1 56	6 9	1 52	5 19	0 5	25 28	1 24	23 6	0 19	23 43	0 27	11 46	2 15	24 28	14 41	15 45	16 1	14 41			n.a.
S 19	9 32	28 14	4 22	18 44	1 53	5 39	1 51	5 35	0 6	25 28	1 24	23 6	0 19	23 43	0 27	11 46	2 15	24 28	14 41	15 45	16 0	14 39			n.a.
M20	9 54	27 23	4 54	19 8	1 49	5 10	1 50	5 51	0 6	25 28	1 24	23 6	0 19	23 43	0 27	11 45	2 15	24 28	14 42	15 45	15 59	14 36			n.a.
T 21	10 15	25 14	5 11	19 31	1 45	4 40	1 49	6 7	0 7	25 27	1 24	23 5	0 19	23 43	0 27	11 45	2 15	24 28	14 42	15 45	15 58	14 33			n.a.
W22	10 36	22 1	5 15	19 52	1 41	4 10	1 48	6 23	0 8	25 27	1 23	23 5	0 19	23 43	0 27	11 44	2 15	24 28	14 42	15 45	15 57	14 30			n.a.
T 23	10 58	17 55	5 5	20 12	1 36	3 40	1 47	6 39	0 8	25 27	1 23	23 5	0 19	23 43	0 27	11 44	2 15	24 28	14 42	15 45	15 56	14 27			n.a.
F 24	11 19	13 8	4 43	20 29	1 30	3 10	1 46	6 55	0 9	25 26	1 23	23 5	0 19	23 43	0 27	11 43	2 15	24 28	14 43	15 44	15 55	14 24			n.a.
S 25	11 39	7 52	4 8	20 45	1 24	2 40	1 45	7 10	0 9	25 26	1 23	23 4	0 20	23 43	0 27	11 43	2 15	24 27	14 43	15 44	15 54	14 21			n.a.
S 26	12 0	2 16	3 22	21 0	1 18	2 10	1 43	7 26	0 10	25 25	1 23	23 4	0 20	23 42	0 27	11 42	2 15	24 27	14 43	15 43	15 53	14 19			n.a.
M27	12 21	3s30	2 26	21 13	1 11	1 39	1 42	7 42	0 11	25 25	1 23	23 4	0 20	23 42	0 27	11 42	2 15	24 27	14 43	15 43	15 52	14 16			n.a.
T 28	12 41	9 13	1 22	21 24	1 3	1 9	1 40	7 57	0 11	25 25	1 22	23 3	0 20	23 42	0 27	11 41	2 15	24 27	14 43	15 42	15 51	14 13			n.a.
W29	13 1	14 40	0 14	21 33	0 56	0 38	1 39	8 13	0 12	25 24	1 22	23 3	0 20	23 42	0 27	11 41	2 15	24 27	14 44	15 42	15 50	14 10			n.a.
T 30	13 21	19 36	0s56	21 41	0 47	0 8	1 37	8 28	0 12	25 24	1 22	23 3	0 20	23 42	0 27	11 40	2 16	24 27	14 44	15 42	15 49	14 7			n.a.
F 31	13n41	23s43	2s 5	21n48	0n39	0n23	1s36	8n44	0n13	25n23	1n22	23s 2	0s20	23s42	0s27	11s40	2s16	24s27	14s44	15n42	15n48	14n 4			n.a.

Julian Day Number = 243741.5, Delta T = 30h55m12s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'52, Lahiri = -59°32'51 Julian Calendar 1 May 4046 BCE == Greg. Calendar 30 March 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

JUNE 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 30 26	6♉20'06	17♐53	3♊17	5♈42	21♈56	4♋55	10°R51	15°R 2	6♓ 0	2♓37	11♉31	11♉44	5♍43	n.a.	S 1
S 2	14 34 22	7°17'29	1♑18	4°24	6°54	22°34	5° 5	10♐47	15♐ 0	6° 2	2°38	11°32	11°41	5°50	n.a.	S 2
M 3	14 38 19	8°14'54	14°57	5°28	8° 6	23°13	5°14	10°44	14°59	6° 3	2°39	11°32	11°37	5°56	n.a.	M 3
T 4	14 42 16	9°12'20	28°49	6°30	9°17	23°51	5°24	10°40	14°57	6° 4	2°39	11°32	11°34	6° 3	n.a.	T 4
W 5	14 46 12	10° 9'47	12♒53	7°29	10°29	24°29	5°34	10°37	14°55	6° 5	2°40	11°R32	11°31	6°10	n.a.	W 5
T 6	14 50 9	11° 7'17	27° 8	8°25	11°41	25° 8	5°44	10°33	14°53	6° 6	2°41	11°D32	11°28	6°16	n.a.	T 6
F 7	14 54 5	12° 4'48	11♓32	9°18	12°54	25°46	5°54	10°29	14°51	6° 8	2°41	11°32	11°25	6°23	n.a.	F 7
S 8	14 58 2	13° 2'21	25°59	10° 8	14° 6	26°25	6° 4	10°26	14°49	6° 9	2°42	11°32	11°22	6°30	n.a.	S 8
S 9	15 1 58	13°59'55	10♈27	10°55	15°18	27° 3	6°14	10°22	14°47	6°10	2°42	11°33	11°18	6°37	n.a.	S 9
M10	15 5 55	14°57'31	24°51	11°38	16°30	27°41	6°24	10°18	14°46	6°11	2°43	11°33	11°15	6°43	n.a.	M10
T 11	15 9 52	15°55'09	9♉ 4	12°17	17°43	28°19	6°35	10°14	14°44	6°12	2°43	11°R33	11°12	6°50	n.a.	T 11
W12	15 13 48	16°52'49	23° 4	12°53	18°55	28°58	6°45	10°10	14°41	6°13	2°44	11°33	11° 9	6°57	n.a.	W12
T 13	15 17 45	17°50'30	6♊45	13°24	20° 7	29°36	6°56	10° 6	14°39	6°14	2°44	11°33	11° 6	7° 3	n.a.	T 13
F 14	15 21 41	18°48'12	20° 6	13°51	21°20	0♉14	7° 6	10° 1	14°37	6°15	2°45	11°32	11° 2	7°10	n.a.	F 14
S 15	15 25 38	19°45'57	3♋ 7	14°14	22°32	0°52	7°17	9°57	14°35	6°16	2°45	11°31	10°59	7°17	n.a.	S 15
S 16	15 29 34	20°43'42	15°48	14°32	23°45	1°31	7°28	9°53	14°33	6°17	2°46	11°30	10°56	7°24	n.a.	S 16
M17	15 33 31	21°41'29	28°11	14°45	24°58	2° 9	7°39	9°49	14°31	6°17	2°46	11°29	10°53	7°30	n.a.	M17
T 18	15 37 28	22°39'18	10♌20	14°53	26°11	2°47	7°50	9°44	14°29	6°18	2°46	11°28	10°50	7°37	n.a.	T 18
W19	15 41 24	23°37'08	22°20	14°R55	27°23	3°25	8° 1	9°40	14°27	6°19	2°47	11°D28	10°47	7°44	n.a.	W19
T 20	15 45 21	24°34'59	4♍13	14°52	28°36	4° 3	8°12	9°36	14°24	6°20	2°47	11°28	10°43	7°50	n.a.	T 20
F 21	15 49 17	25°32'52	16° 6	14°43	29°49	4°41	8°23	9°31	14°22	6°20	2°47	11°29	10°40	7°57	n.a.	F 21
S 22	15 53 14	26°30'47	28° 2	14°28	1♉ 2	5°19	8°34	9°27	14°20	6°21	2°48	11°30	10°37	8° 4	n.a.	S 22
S 23	15 57 10	27°28'43	10♎ 7	14° 7	2°15	5°57	8°46	9°22	14°18	6°22	2°48	11°31	10°34	8°11	n.a.	S 23
M24	16 1 7	28°26'41	22°23	13°40	3°28	6°35	8°57	9°18	14°15	6°22	2°48	11°32	10°31	8°17	n.a.	M24
T 25	16 5 3	29°24'40	4♏53	13° 8	4°41	7°14	9° 9	9°13	14°13	6°23	2°48	11°33	10°28	8°24	n.a.	T 25
W26	16 9 0	0♊22'42	17°40	12°30	5°55	7°52	9°20	9° 9	14°11	6°24	2°49	11°R33	10°24	8°31	n.a.	W26
T 27	16 12 57	1°20'45	0♐45	11°47	7° 8	8°30	9°32	9° 4	14° 9	6°24	2°49	11°32	10°21	8°37	n.a.	T 27
F 28	16 16 53	2°18'50	14° 6	11° 0	8°21	9° 8	9°43	9° 0	14° 6	6°25	2°49	11°30	10°18	8°44	n.a.	F 28
S 29	16 20 50	3°16'58	27°44	10° 9	9°35	9°45	9°55	8°55	14° 4	6°25	2°49	11°28	10°15	8°51	n.a.	S 29
S 30	16 24 46	4♊15'07	11♑34	9♊14	10♉48	10♉23	10♋ 7	8♐50	14♐ 1	6♓26	2♓49	11♉24	10♉12	8♍57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14n 0	26s39	3s 8	21n53	0n30	0n54	1s34	8n59	0n13	25n23	1n22	23s 2	0s20	23s41	0s27	11s39	2s16	24s27	14s44	15n43	15n47	14n 1		n.a.	
S 2	14 20	28 8	4 2	21 57	0 21	1 24	1 32	9 14	0 14	25 22	1 22	23 2	0 21	23 41	0 27	11 39	2 16	24 27	14 45	15 43	15 46	13 58		n.a.	
M 3	14 39	27 56	4 43	22 0	0 11	1 55	1 31	9 29	0 15	25 22	1 22	23 1	0 21	23 41	0 27	11 38	2 16	24 27	14 45	15 43	15 45	13 55		n.a.	
T 4	14 58	26 0	5 9	22 1	0 1	2 26	1 29	9 44	0 15	25 21	1 22	23 1	0 21	23 41	0 27	11 38	2 16	24 27	14 45	15 43	15 44	13 53		n.a.	
W 5	15 16	22 27	5 17	22 1	0s 9	2 56	1 27	9 59	0 16	25 21	1 21	23 0	0 21	23 41	0 27	11 38	2 16	24 27	14 45	15 43	15 43	13 50		n.a.	
T 6	15 35	17 33	5 5	21 59	0 20	3 27	1 25	10 14	0 16	25 20	1 21	23 0	0 21	23 41	0 27	11 37	2 16	24 27	14 46	15 43	15 42	13 47		n.a.	
F 7	15 53	11 39	4 35	21 57	0 31	3 58	1 23	10 29	0 17	25 19	1 21	23 0	0 21	23 40	0 27	11 37	2 16	24 27	14 46	15 43	15 40	13 44		n.a.	
S 8	16 11	5 5	3 46	21 53	0 42	4 28	1 21	10 44	0 17	25 19	1 21	22 59	0 21	23 40	0 27	11 36	2 16	24 27	14 46	15 43	15 39	13 41		n.a.	
S 9	16 29	1n45	2 44	21 49	0 54	4 59	1 19	10 59	0 18	25 18	1 21	22 59	0 21	23 40	0 27	11 36	2 16	24 27	14 46	15 43	15 38	13 38		n.a.	
M10	16 46	8 28	1 31	21 43	1 6	5 29	1 17	11 14	0 19	25 18	1 21	22 58	0 22	23 40	0 27	11 36	2 16	24 27	14 47	15 43	15 37	13 35		n.a.	
T 11	17 4	14 42	0 14	21 37	1 18	6 0	1 14	11 28	0 19	25 17	1 21	22 58	0 22	23 39	0 27	11 35	2 16	24 27	14 47	15 43	15 36	13 32		n.a.	
W12	17 21	20 4	1n 3	21 29	1 30	6 30	1 12	11 43	0 20	25 16	1 21	22 57	0 22	23 39	0 27	11 35	2 16	24 27	14 47	15 43	15 35	13 29		n.a.	
T 13	17 37	24 15	2 15	21 21	1 42	7 0	1 10	11 57	0 20	25 16	1 21	22 57	0 22	23 39	0 27	11 35	2 17	24 27	14 48	15 43	15 34	13 26		n.a.	
F 14	17 54	27 1	3 18	21 12	1 55	7 30	1 8	12 12	0 21	25 15	1 20	22 56	0 22	23 39	0 27	11 35	2 17	24 27	14 48	15 43	15 33	13 23		n.a.	
S 15	18 10	28 12	4 8	21 2	2 7	8 0	1 5	12 26	0 22	25 14	1 20	22 56	0 22	23 39	0 27	11 34	2 17	24 27	14 48	15 42	15 32	13 20		n.a.	
S 16	18 26	27 51	4 45	20 52	2 20	8 30	1 3	12 40	0 22	25 14	1 20	22 55	0 22	23 38	0 27	11 34	2 17	24 27	14 48	15 42	15 31	13 17		n.a.	
M17	18 42	26 7	5 8	20 41	2 32	8 59	1 1	12 54	0 23	25 13	1 20	22 55	0 22	23 38	0 27	11 34	2 17	24 28	14 49	15 42	15 30	13 14		n.a.	
T 18	18 57	23 11	5 16	20 30	2 44	9 29	0 58	13 8	0 23	25 12	1 20	22 54	0 23	23 38	0 27	11 33	2 17	24 28	14 49	15 41	15 29	13 11		n.a.	
W19	19 12	19 20	5 10	20 18	2 56	9 58	0 56	13 22	0 24	25 11	1 20	22 54	0 23	23 38	0 28	11 33	2 17	24 28	14 49	15 41	15 28	13 8		n.a.	
T 20	19 26	14 44	4 52	20 6	3 8	10 27	0 53	13 36	0 24	25 10	1 20	22 53	0 23	23 37	0 28	11 33	2 17	24 28	14 49	15 41	15 27	13 5		n.a.	
F 21	19 41	9 36	4 20	19 54	3 19	10 56	0 51	13 50	0 25	25 10	1 20	22 52	0 23	23 37	0 28	11 33	2 17	24 28	14 50	15 42	15 26	13 2		n.a.	
S 22	19 55	4 7	3 38	19 42	3 30	11 24	0 48	14 4	0 26	25 9	1 20	22 52	0 23	23 37	0 28	11 33	2 17	24 28	14 50	15 42	15 25	13 0		n.a.	
S 23	20 9	1s36	2 45	19 30	3 40	11 53	0 46	14 17	0 26	25 8	1 20	22 51	0 23	23 37	0 28	11 32	2 17	24 28	14 50	15 43	15 24	12 57		n.a.	
M24	20 22	7 21	1 44	19 18	3 49	12 21	0 43	14 31	0 27	25 7	1 19	22 51	0 23	23 36	0 28	11 32	2 17	24 28	14 51	15 43	15 23	12 54		n.a.	
T 25	20 35	12 56	0 37	19 6	3 57	12 48	0 41	14 44	0 27	25 6	1 19	22 50	0 23	23 36	0 28	11 32	2 17	24 29	14 51	15 43	15 22	12 51		n.a.	
W26	20 48	18 7	0s34	18 54	4 4	13 16	0 38	14 57	0 28	25 5	1 19	22 49	0 23	23 36	0 28	11 32	2 18	24 29	14 51	15 43	15 21	12 48		n.a.	
T 27	21 0	22 34	1 44	18 43	4 9	13 43	0 35	15 11	0 29	25 4	1 19	22 49	0 24	23 36	0 28	11 32	2 18	24 29	14 51	15 43	15 20	12 45		n.a.	
F 28	21 12	25 56	2 50	18 33	4 13	14 10	0 33	15 24	0 29	25 3	1 19	22 48	0 24	23 35	0 28	11 32	2 18	24 29	14 52	15 42	15 19	12 42		n.a.	
S 29	21 24	27 52	3 47	18 23	4 15	14 37	0 30	15 37	0 30	25 2	1 19	22 48	0 24	23 35	0 28	11 32	2 18	24 29	14 52	15 41	15 18	12 39		n.a.	
S 30	21n35	28s 6	4s32	18n15	4s15	15n 3	0s27	15n50	0n30	25n 1	1n19	22s47	0s24	23s35	0s28	11s32	2s18	24s30	14s52	15n40	15n17	12n36		n.a.	

Julian Day Number = 243772.5, Delta T = 30h55m09s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'47, Lahiri = -59°32'47 Julian Calendar 1 June 4046 BCE == Greg. Calendar 30 Apr. 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

JULY 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 28 43	5♊13'19	25♉35	8°R18	12♉ 1	11♉ 1	10♋19	8°R46	13°R59	6♓26	2♓49	11°R21	10♉ 8	9♍ 4	n.a.	M 1
T 2	16 32 39	6°11'33	9♒43	7♊21	13°15	11°39	10°31	8♐41	13♐57	6°26	2°49	11♉18	10° 5	9°11	n.a.	T 2
W 3	16 36 36	7° 9'49	23°54	6°24	14°29	12°17	10°42	8°36	13°54	6°27	2°49	11°17	10° 2	9°18	n.a.	W 3
T 4	16 40 32	8° 8'07	8♓ 7	5°29	15°42	12°55	10°55	8°32	13°52	6°27	2°49	11°D16	9°59	9°24	n.a.	T 4
F 5	16 44 29	9° 6'28	22°18	4°36	16°56	13°33	11° 7	8°27	13°50	6°27	2°R49	11°17	9°56	9°31	n.a.	F 5
S 6	16 48 25	10° 4'51	6♈26	3°47	18°10	14°11	11°19	8°22	13°47	6°27	2°49	11°18	9°53	9°38	n.a.	S 6
S 7	16 52 22	11° 3'17	20°29	3° 3	19°24	14°49	11°31	8°18	13°45	6°28	2°49	11°19	9°49	9°44	n.a.	S 7
M 8	16 56 19	12° 1'45	4♉25	2°26	20°37	15°27	11°43	8°13	13°42	6°28	2°49	11°R20	9°46	9°51	n.a.	M 8
T 9	17 0 15	13° 0'15	18°12	1°56	21°51	16° 5	11°55	8° 8	13°40	6°28	2°49	11°20	9°43	9°58	n.a.	T 9
W10	17 4 12	13°58'48	1♊48	1°33	23° 5	16°42	12° 8	8° 4	13°38	6°28	2°49	11°19	9°40	10° 5	n.a.	W10
T 11	17 8 8	14°57'23	15°11	1°19	24°19	17°20	12°20	7°59	13°35	6°28	2°49	11°16	9°37	10°11	n.a.	T 11
F 12	17 12 5	15°56'00	28°19	1°D14	25°33	17°58	12°33	7°54	13°33	6°R28	2°49	11°11	9°34	10°18	n.a.	F 12
S 13	17 16 1	16°54'39	11♋11	1°18	26°48	18°36	12°45	7°50	13°30	6°28	2°49	11° 5	9°30	10°25	n.a.	S 13
S 14	17 19 58	17°53'20	23°47	1°31	28° 2	19°14	12°58	7°45	13°28	6°28	2°49	10°59	9°27	10°31	n.a.	S 14
M15	17 23 54	18°52'04	6♌ 8	1°54	29°16	19°51	13°10	7°41	13°26	6°28	2°48	10°52	9°24	10°38	n.a.	M15
T 16	17 27 51	19°50'49	18°16	2°25	0♊30	20°29	13°23	7°36	13°23	6°28	2°48	10°47	9°21	10°45	n.a.	T 16
W17	17 31 48	20°49'36	0♍14	3° 5	1°44	21° 7	13°35	7°32	13°21	6°28	2°48	10°43	9°18	10°51	n.a.	W17
T 18	17 35 44	21°48'25	12° 6	3°54	2°59	21°44	13°48	7°27	13°18	6°28	2°48	10°41	9°14	10°58	n.a.	T 18
F 19	17 39 41	22°47'16	23°58	4°50	4°13	22°22	14° 1	7°23	13°16	6°27	2°47	10°D40	9°11	11° 5	n.a.	F 19
S 20	17 43 37	23°46'10	5♎53	5°54	5°28	23° 0	14°13	7°18	13°14	6°27	2°47	10°41	9° 8	11°12	n.a.	S 20
S 21	17 47 34	24°45'05	17°57	7° 5	6°42	23°37	14°26	7°14	13°11	6°27	2°47	10°42	9° 5	11°18	n.a.	S 21
M22	17 51 30	25°44'02	0♏15	8°21	7°57	24°15	14°39	7°10	13° 9	6°27	2°46	10°44	9° 2	11°25	n.a.	M22
T 23	17 55 27	26°43'01	12°50	9°43	9°11	24°53	14°52	7° 6	13° 7	6°26	2°46	10°R44	8°59	11°32	n.a.	T 23
W24	17 59 23	27°42'03	25°48	11°10	10°26	25°30	15° 5	7° 1	13° 4	6°26	2°46	10°43	8°55	11°38	n.a.	W24
T 25	18 3 20	28°41'06	9♐ 8	12°42	11°40	26° 8	15°18	6°57	13° 2	6°25	2°45	10°40	8°52	11°45	n.a.	T 25
F 26	18 7 16	29°40'12	22°51	14°17	12°55	26°45	15°31	6°53	13° 0	6°25	2°45	10°34	8°49	11°52	n.a.	F 26
S 27	18 11 13	0♋39'20	6♑54	15°55	14°10	27°23	15°44	6°49	12°58	6°25	2°44	10°27	8°46	11°59	n.a.	S 27
S 28	18 15 9	1°38'30	21°13	17°36	15°25	28° 1	15°56	6°45	12°55	6°24	2°44	10°19	8°43	12° 5	n.a.	S 28
M29	18 19 6	2°37'43	5♒42	19°18	16°39	28°38	16°10	6°41	12°53	6°23	2°44	10°11	8°40	12°12	n.a.	M29
T 30	18 23 3	3°36'58	20°15	21° 3	17°54	29°16	16°23	6°37	12°51	6°23	2°43	10° 3	8°36	12°19	n.a.	T 30
W31	18 26 59	4♋36'16	4♓44	22♊48	19♊ 9	29♉53	16♋36	6♐33	12♐49	6♓22	2♓43	9♉58	8♉33	12♍25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n46	26s33	5s 2	18n 8	4s14	15n29	0s25	16n 2	0n31	25n 0	1n19	22s46	0s24	23s34	0s28	11s31	2s18	24s30	14s53	15n39	15n16	12n33		n.a.
T 2	21 56	23 20	5 13	18 2	4 10	15 54	0 22	16 15	0 32	24 59	1 19	22 46	0 24	23 34	0 28	11 31	2 18	24 30	14 53	15 39	15 15	12 30		n.a.
W 3	22 7	18 43	5 6	17 58	4 5	16 19	0 20	16 28	0 32	24 58	1 19	22 45	0 24	23 34	0 28	11 31	2 18	24 30	14 53	15 38	15 14	12 27		n.a.
T 4	22 16	13 4	4 40	17 55	3 57	16 44	0 17	16 40	0 33	24 57	1 19	22 44	0 24	23 34	0 28	11 31	2 18	24 31	14 53	15 38	15 13	12 24		n.a.
F 5	22 26	6 44	3 57	17 55	3 48	17 8	0 14	16 52	0 33	24 56	1 19	22 44	0 24	23 33	0 28	11 31	2 18	24 31	14 54	15 38	15 12	12 21		n.a.
S 6	22 35	0 6	2 59	17 57	3 37	17 32	0 12	17 5	0 34	24 55	1 19	22 43	0 25	23 33	0 28	11 31	2 18	24 31	14 54	15 38	15 11	12 18		n.a.
S 7	22 43	6n30	1 52	18 1	3 24	17 55	0 9	17 17	0 34	24 54	1 19	22 42	0 25	23 33	0 28	11 31	2 18	24 31	14 54	15 39	15 10	12 14		n.a.
M 8	22 52	12 45	0 38	18 7	3 10	18 18	0 6	17 29	0 35	24 53	1 19	22 42	0 25	23 32	0 28	11 31	2 18	24 32	14 55	15 39	15 9	12 11		n.a.
T 9	22 59	18 20	0n37	18 16	2 55	18 41	0 4	17 41	0 36	24 52	1 19	22 41	0 25	23 32	0 28	11 31	2 19	24 32	14 55	15 39	15 8	12 8		n.a.
W10	23 7	22 53	1 49	18 27	2 39	19 3	0 1	17 52	0 36	24 50	1 18	22 40	0 25	23 32	0 28	11 31	2 19	24 32	14 55	15 39	15 7	12 5		n.a.
T 11	23 14	26 8	2 54	18 41	2 22	19 24	0n 2	18 4	0 37	24 49	1 18	22 40	0 25	23 32	0 28	11 31	2 19	24 33	14 55	15 38	15 6	12 2		n.a.
F 12	23 20	27 54	3 48	18 56	2 5	19 45	0 4	18 15	0 37	24 48	1 18	22 39	0 25	23 31	0 28	11 31	2 19	24 33	14 56	15 36	15 5	11 59		n.a.
S 13	23 26	28 5	4 29	19 14	1 48	20 6	0 7	18 27	0 38	24 47	1 18	22 38	0 25	23 31	0 28	11 32	2 19	24 33	14 56	15 34	15 4	11 56		n.a.
S 14	23 32	26 48	4 56	19 34	1 30	20 25	0 9	18 38	0 39	24 45	1 18	22 38	0 25	23 31	0 28	11 32	2 19	24 33	14 56	15 32	15 3	11 53		n.a.
M15	23 37	24 14	5 9	19 56	1 13	20 45	0 12	18 49	0 39	24 44	1 18	22 37	0 25	23 30	0 28	11 32	2 19	24 34	14 57	15 30	15 2	11 50		n.a.
T 16	23 42	20 38	5 7	20 19	0 56	21 4	0 14	19 0	0 40	24 43	1 18	22 36	0 25	23 30	0 28	11 32	2 19	24 34	14 57	15 28	15 1	11 47		n.a.
W17	23 47	16 14	4 52	20 43	0 39	21 22	0 17	19 11	0 40	24 41	1 18	22 36	0 26	23 30	0 28	11 32	2 19	24 34	14 57	15 27	14 59	11 44		n.a.
T 18	23 51	11 16	4 25	21 8	0 24	21 39	0 19	19 22	0 41	24 40	1 18	22 35	0 26	23 30	0 28	11 32	2 19	24 35	14 57	15 26	14 58	11 41		n.a.
F 19	23 54	5 54	3 46	21 34	0 8	21 56	0 22	19 33	0 42	24 39	1 18	22 34	0 26	23 29	0 28	11 32	2 19	24 35	14 58	15 26	14 57	11 38		n.a.
S 20	23 57	0 18	2 57	22 0	0n 6	22 13	0 24	19 43	0 42	24 37	1 18	22 34	0 26	23 29	0 28	11 32	2 19	24 36	14 58	15 26	14 56	11 35		n.a.
S 21	24 0	5s23	2 0	22 25	0 20	22 28	0 27	19 53	0 43	24 36	1 18	22 33	0 26	23 29	0 28	11 33	2 19	24 36	14 58	15 27	14 55	11 32		n.a.
M22	24 2	11 0	0 56	22 51	0 32	22 43	0 29	20 4	0 43	24 34	1 18	22 32	0 26	23 28	0 28	11 33	2 20	24 36	14 58	15 27	14 54	11 29		n.a.
T 23	24 4	16 18	0s11	23 15	0 44	22 58	0 31	20 14	0 44	24 33	1 18	22 32	0 26	23 28	0 28	11 33	2 20	24 37	14 59	15 28	14 53	11 26		n.a.
W24	24 5	21 2	1 20	23 39	0 55	23 11	0 34	20 24	0 45	24 31	1 18	22 31	0 26	23 28	0 28	11 33	2 20	24 37	14 59	15 27	14 52	11 23		n.a.
T 25	24 6	24 51	2 27	24 1	1 4	23 24	0 36	20 33	0 45	24 30	1 18	22 31	0 26	23 27	0 28	11 33	2 20	24 37	14 59	15 26	14 51	11 19		n.a.
F 26	24 6	27 21	3 27	24 22	1 13	23 37	0 38	20 43	0 46	24 28	1 18	22 30	0 26	23 27	0 28	11 34	2 20	24 38	14 59	15 24	14 50	11 16		n.a.
S 27	24 6	28 10	4 15	24 41	1 21	23 48	0 40	20 53	0 46	24 27	1 18	22 29	0 26	23 27	0 28	11 34	2 20	24 38	15 0	15 22	14 49	11 13		n.a.
S 28	24 6	27 8	4 49	24 58	1 28	23 59	0 43	21 2	0 47	24 25	1 18	22 29	0 27	23 27	0 28	11 34	2 20	24 39	15 0	15 19	14 48	11 10		n.a.
M29	24 5	24 17	5 5	25 13	1 34	24 9	0 45	21 11	0 48	24 23	1 18	22 28	0 27	23 26	0 28	11 34	2 20	24 39	15 0	15 17	14 47	11 7		n.a.
T 30	24 3	19 53	5 1	25 26	1 39	24 19	0 47	21 20	0 48	24 22	1 18	22 27	0 27	23 26	0 28	11 35	2 20	24 39	15 0	15 14	14 46	11 4		n.a.
W31	24n 1	14s20	4s38	25n37	1n43	24n28	0n49	21n29	0n49	24n20	1n18	22s27	0s27	23s26	0s28	11s35	2s20	24s40	15s 1	15n13	14n45	11n 1		n.a.

Julian Day Number = 243802.5, Delta T = 30h55m05s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'43, Lahiri = -59°32'43 Julian Calendar 1 July 4046 BCE == Greg. Calendar 30 May 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

AUGUST 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 30 56	5♋35'36	19♓ 6	24♊35	20♊24	0♊31	16♋49	6°R30	12°R46	6°R22	2°R42	9°R55	8♉30	12♍32	n.a.	T 1
F 2	18 34 52	6°34'59	3♈17	26°22	21°39	1° 8	17° 2	6♐26	12♐44	6♓21	2♓41	9°D53	8°27	12°39	n.a.	F 2
S 3	18 38 49	7°34'24	17°16	28°10	22°54	1°46	17°15	6°22	12°42	6°20	2°41	9♉54	8°24	12°45	n.a.	S 3
S 4	18 42 45	8°33'52	1♉ 2	29°58	24° 9	2°23	17°28	6°19	12°40	6°20	2°40	9°54	8°20	12°52	n.a.	S 4
M 5	18 46 42	9°33'23	14°36	1♋46	25°24	3° 1	17°41	6°15	12°38	6°19	2°40	9°R54	8°17	12°59	n.a.	M 5
T 6	18 50 38	10°32'56	27°59	3°34	26°39	3°38	17°54	6°12	12°36	6°18	2°39	9°53	8°14	13° 6	n.a.	T 6
W 7	18 54 35	11°32'31	11♊11	5°21	27°54	4°16	18° 8	6° 8	12°34	6°17	2°38	9°49	8°11	13°12	n.a.	W 7
T 8	18 58 31	12°32'09	24°11	7° 9	29°10	4°53	18°21	6° 5	12°32	6°16	2°38	9°42	8° 8	13°19	n.a.	T 8
F 9	19 2 28	13°31'50	7♋ 1	8°55	0♋25	5°30	18°34	6° 2	12°30	6°16	2°37	9°33	8° 5	13°26	n.a.	F 9
S 10	19 6 24	14°31'33	19°38	10°41	1°40	6° 8	18°47	5°59	12°28	6°15	2°36	9°21	8° 1	13°32	n.a.	S 10
S 11	19 10 21	15°31'18	2♌ 4	12°27	2°55	6°45	19° 0	5°56	12°26	6°14	2°36	9° 9	7°58	13°39	n.a.	S 11
M12	19 14 17	16°31'05	14°18	14°12	4°11	7°22	19°14	5°53	12°24	6°13	2°35	8°56	7°55	13°46	n.a.	M12
T 13	19 18 14	17°30'54	26°21	15°56	5°26	8° 0	19°27	5°50	12°22	6°12	2°34	8°45	7°52	13°52	n.a.	T 13
W14	19 22 11	18°30'45	8♍17	17°40	6°41	8°37	19°40	5°47	12°21	6°11	2°33	8°36	7°49	13°59	n.a.	W14
T 15	19 26 7	19°30'38	20° 7	19°23	7°57	9°14	19°53	5°44	12°19	6°10	2°33	8°29	7°46	14° 6	n.a.	T 15
F 16	19 30 4	20°30'33	1♎56	21° 6	9°12	9°52	20° 7	5°42	12°17	6° 9	2°32	8°26	7°42	14°13	n.a.	F 16
S 17	19 34 0	21°30'30	13°48	22°47	10°28	10°29	20°20	5°39	12°15	6° 8	2°31	8°24	7°39	14°19	n.a.	S 17
S 18	19 37 57	22°30'29	25°49	24°28	11°43	11° 6	20°33	5°37	12°14	6° 7	2°30	8°D24	7°36	14°26	n.a.	S 18
M19	19 41 53	23°30'30	8♏ 3	26° 9	12°58	11°43	20°46	5°34	12°12	6° 5	2°29	8°R24	7°33	14°33	n.a.	M19
T 20	19 45 50	24°30'33	20°38	27°49	14°14	12°21	21° 0	5°32	12°11	6° 4	2°28	8°23	7°30	14°39	n.a.	T 20
W21	19 49 46	25°30'38	3♐36	29°28	15°29	12°58	21°13	5°30	12° 9	6° 3	2°28	8°21	7°26	14°46	n.a.	W21
T 22	19 53 43	26°30'45	17° 1	1♑ 6	16°45	13°35	21°26	5°28	12° 7	6° 2	2°27	8°16	7°23	14°53	n.a.	T 22
F 23	19 57 39	27°30'53	0♑55	2°44	18° 0	14°12	21°39	5°26	12° 6	6° 1	2°26	8° 9	7°20	14°59	n.a.	F 23
S 24	20 1 36	28°31'04	15°15	4°22	19°16	14°49	21°52	5°24	12° 5	5°59	2°25	7°59	7°17	15° 6	n.a.	S 24
S 25	20 5 32	29°31'16	29°56	5°58	20°32	15°26	22° 6	5°22	12° 3	5°58	2°24	7°47	7°14	15°13	n.a.	S 25
M26	20 9 29	0♒31'31	14♒51	7°35	21°47	16° 3	22°19	5°21	12° 2	5°57	2°23	7°35	7°11	15°20	n.a.	M26
T 27	20 13 25	1°31'48	29°50	9°10	23° 3	16°41	22°32	5°19	12° 0	5°55	2°22	7°25	7° 7	15°26	n.a.	T 27
W28	20 17 22	2°32'06	14♓44	10°45	24°18	17°18	22°45	5°18	11°59	5°54	2°21	7°16	7° 4	15°33	n.a.	W28
T 29	20 21 19	3°32'27	29°26	12°20	25°34	17°55	22°58	5°16	11°58	5°53	2°20	7°11	7° 1	15°40	n.a.	T 29
F 30	20 25 15	4°32'50	13♈49	13°54	26°50	18°32	23°11	5°15	11°57	5°51	2°19	7° 8	6°58	15°46	n.a.	F 30
S 31	20 29 12	5♌33'16	27♈52	15♌28	28♋ 5	19♊ 9	23♋25	5♐14	11♐56	5♓50	2♓18	7♉ 7	6♉55	15♍53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n59	8s 3	3s57	25n46	1n46	24n36	0n51	21n38	0n49	24n18	1n18	22s26	0s27	23s25	0s28	11s35	2s20	24s40	15s 1	15n12	14n44	10n58			n.a.
F 2	23 56	1 26	3 3	25 52	1 49	24 43	0 53	21 47	0 50	24 17	1 18	22 26	0 27	23 25	0 28	11 36	2 20	24 41	15 1	15 11	14 43	10 55			n.a.
S 3	23 53	5n 9	1 58	25 56	1 50	24 49	0 55	21 55	0 51	24 15	1 18	22 25	0 27	23 25	0 28	11 36	2 20	24 41	15 1	15 11	14 42	10 52			n.a.
S 4	23 49	11 25	0 47	25 58	1 52	24 55	0 56	22 3	0 51	24 13	1 18	22 25	0 27	23 25	0 28	11 36	2 21	24 42	15 2	15 11	14 41	10 48			n.a.
M 5	23 45	17 4	0n25	25 58	1 52	25 0	0 58	22 12	0 52	24 11	1 18	22 24	0 27	23 24	0 28	11 37	2 21	24 42	15 2	15 11	14 40	10 45			n.a.
T 6	23 40	21 48	1 35	25 56	1 52	25 4	1 0	22 20	0 53	24 10	1 18	22 23	0 27	23 24	0 28	11 37	2 21	24 43	15 2	15 11	14 39	10 42			n.a.
W 7	23 35	25 21	2 38	25 51	1 51	25 7	1 2	22 27	0 53	24 8	1 18	22 23	0 27	23 24	0 28	11 37	2 21	24 43	15 2	15 10	14 37	10 39			n.a.
T 8	23 30	27 31	3 33	25 45	1 50	25 10	1 3	22 35	0 54	24 6	1 18	22 22	0 27	23 23	0 28	11 38	2 21	24 43	15 3	15 7	14 36	10 36			n.a.
F 9	23 24	28 10	4 15	25 36	1 49	25 11	1 5	22 43	0 54	24 4	1 18	22 22	0 27	23 23	0 28	11 38	2 21	24 44	15 3	15 4	14 35	10 33			n.a.
S 10	23 17	27 19	4 44	25 26	1 47	25 12	1 6	22 50	0 55	24 2	1 18	22 21	0 27	23 23	0 28	11 39	2 21	24 44	15 3	15 1	14 34	10 30			n.a.
S 11	23 10	25 6	4 59	25 14	1 44	25 12	1 8	22 57	0 56	24 0	1 18	22 21	0 28	23 23	0 28	11 39	2 21	24 45	15 3	14 57	14 33	10 27			n.a.
M12	23 3	21 46	5 0	25 0	1 41	25 12	1 9	23 4	0 56	23 59	1 18	22 20	0 28	23 22	0 28	11 39	2 21	24 45	15 3	14 53	14 32	10 23			n.a.
T 13	22 55	17 34	4 48	24 45	1 38	25 10	1 11	23 11	0 57	23 57	1 18	22 20	0 28	23 22	0 28	11 40	2 21	24 46	15 4	14 49	14 31	10 20			n.a.
W14	22 47	12 44	4 23	24 28	1 34	25 8	1 12	23 18	0 58	23 55	1 18	22 20	0 28	23 22	0 28	11 40	2 21	24 46	15 4	14 46	14 30	10 17			n.a.
T 15	22 38	7 28	3 47	24 9	1 30	25 5	1 13	23 25	0 58	23 53	1 18	22 19	0 28	23 22	0 28	11 41	2 21	24 47	15 4	14 44	14 29	10 14			n.a.
F 16	22 29	1 58	3 1	23 49	1 26	25 1	1 14	23 31	0 59	23 51	1 18	22 19	0 28	23 21	0 28	11 41	2 21	24 47	15 4	14 42	14 28	10 11			n.a.
S 17	22 20	3s39	2 7	23 28	1 22	24 56	1 15	23 37	0 59	23 49	1 18	22 18	0 28	23 21	0 28	11 42	2 21	24 48	15 4	14 42	14 27	10 8			n.a.
S 18	22 10	9 13	1 6	23 5	1 17	24 51	1 17	23 43	1 0	23 47	1 19	22 18	0 28	23 21	0 28	11 42	2 21	24 48	15 5	14 42	14 26	10 5			n.a.
M19	22 0	14 33	0 2	22 41	1 12	24 44	1 18	23 49	1 1	23 45	1 19	22 18	0 28	23 21	0 28	11 43	2 21	24 49	15 5	14 42	14 25	10 1			n.a.
T 20	21 49	19 26	1s 4	22 16	1 7	24 37	1 19	23 55	1 1	23 43	1 19	22 17	0 28	23 20	0 28	11 43	2 22	24 49	15 5	14 42	14 24	9 58			n.a.
W21	21 38	23 34	2 9	21 50	1 1	24 30	1 19	24 1	1 2	23 41	1 19	22 17	0 28	23 20	0 28	11 44	2 22	24 50	15 5	14 41	14 23	9 55			n.a.
T 22	21 26	26 35	3 9	21 23	0 56	24 21	1 20	24 6	1 3	23 38	1 19	22 17	0 28	23 20	0 28	11 44	2 22	24 50	15 5	14 39	14 22	9 52			n.a.
F 23	21 14	28 6	4 0	20 54	0 50	24 12	1 21	24 11	1 3	23 36	1 19	22 16	0 28	23 20	0 28	11 45	2 22	24 51	15 5	14 37	14 21	9 49			n.a.
S 24	21 2	27 48	4 37	20 25	0 44	24 2	1 22	24 16	1 4	23 34	1 19	22 16	0 28	23 20	0 28	11 45	2 22	24 51	15 6	14 33	14 19	9 46			n.a.
S 25	20 49	25 34	4 57	19 55	0 38	23 51	1 22	24 21	1 5	23 32	1 19	22 16	0 28	23 19	0 28	11 46	2 22	24 52	15 6	14 30	14 18	9 42			n.a.
M26	20 36	21 33	4 58	19 24	0 32	23 39	1 23	24 26	1 5	23 30	1 19	22 15	0 28	23 19	0 28	11 46	2 22	24 52	15 6	14 26	14 17	9 39			n.a.
T 27	20 22	16 9	4 38	18 53	0 26	23 27	1 23	24 31	1 6	23 28	1 19	22 15	0 29	23 19	0 28	11 47	2 22	24 53	15 6	14 22	14 16	9 36			n.a.
W28	20 8	9 50	3 59	18 20	0 20	23 14	1 24	24 35	1 6	23 26	1 19	22 15	0 29	23 19	0 28	11 47	2 22	24 53	15 6	14 19	14 15	9 33			n.a.
T 29	19 54	3 3	3 5	17 47	0 13	23 0	1 24	24 39	1 7	23 23	1 19	22 15	0 29	23 19	0 28	11 48	2 22	24 54	15 6	14 17	14 14	9 30			n.a.
F 30	19 39	3n46	2 0	17 13	0 7	22 45	1 24	24 43	1 8	23 21	1 19	22 15	0 29	23 18	0 28	11 48	2 22	24 54	15 6	14 16	14 13	9 26			n.a.
S 31	19n24	10n15	0s49	16n39	0n 0	22n30	1n25	24n47	1n 8	23n19	1n19	22s14	0s29	23s18	0s28	11s49	2s22	24s55	15s 6	14n16	14n12	9n23			n.a.

Julian Day Number = 243833.5, Delta T = 30h55m02s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'39, Lahiri = -59°32'39 Julian Calendar 1 Aug. 4046 BCE == Greg. Calendar 30 June 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

SEPTEMBER 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 33 8	6♌33'44	11♉35	17♌ 1	29♋21	19♊46	23♋38	5°R13	11°R54	5°R48	2°R17	7°R 7	6♉51	16♍ 0	n.a.	S 1
M 2	20 37 5	7°34'14	24°59	18°34	0♌37	20°23	23°51	5♐12	11♐53	5♓47	2♓16	7♉ 6	6°48	16° 6	n.a.	M 2
T 3	20 41 1	8°34'46	8♊ 6	20° 6	1°53	21° 0	24° 4	5°11	11°52	5°46	2°15	7° 4	6°45	16°13	n.a.	T 3
W 4	20 44 58	9°35'20	21° 0	21°38	3° 8	21°37	24°17	5°10	11°51	5°44	2°14	6°59	6°42	16°20	n.a.	W 4
T 5	20 48 54	10°35'57	3♋41	23°10	4°24	22°13	24°30	5°10	11°51	5°43	2°13	6°51	6°39	16°26	n.a.	T 5
F 6	20 52 51	11°36'35	16°12	24°41	5°40	22°50	24°43	5° 9	11°50	5°41	2°12	6°40	6°36	16°33	n.a.	F 6
S 7	20 56 47	12°37'15	28°34	26°11	6°56	23°27	24°56	5° 9	11°49	5°40	2°11	6°26	6°32	16°40	n.a.	S 7
S 8	21 0 44	13°37'58	10♌46	27°42	8°11	24° 4	25° 9	5° 8	11°48	5°38	2°10	6°12	6°29	16°47	n.a.	S 8
M 9	21 4 41	14°38'41	22°51	29°11	9°27	24°41	25°22	5° 8	11°47	5°36	2° 9	5°57	6°26	16°53	n.a.	M 9
T 10	21 8 37	15°39'27	4♍49	0♍41	10°43	25°18	25°35	5°D 8	11°47	5°35	2° 8	5°43	6°23	17° 0	n.a.	T 10
W11	21 12 34	16°40'14	16°41	2°10	11°59	25°54	25°47	5° 8	11°46	5°33	2° 7	5°32	6°20	17° 7	n.a.	W11
T 12	21 16 30	17°41'02	28°29	3°38	13°15	26°31	26° 0	5° 8	11°45	5°32	2° 5	5°24	6°17	17°13	n.a.	T 12
F 13	21 20 27	18°41'52	10♎17	5° 6	14°30	27° 8	26°13	5° 9	11°45	5°30	2° 4	5°18	6°13	17°20	n.a.	F 13
S 14	21 24 23	19°42'44	22° 7	6°33	15°46	27°45	26°26	5° 9	11°44	5°28	2° 3	5°16	6°10	17°27	n.a.	S 14
S 15	21 28 20	20°43'36	4♏ 5	8° 0	17° 2	28°21	26°38	5° 9	11°44	5°27	2° 2	5°D15	6° 7	17°33	n.a.	S 15
M16	21 32 16	21°44'30	16°16	9°26	18°18	28°58	26°51	5°10	11°44	5°25	2° 1	5°R15	6° 4	17°40	n.a.	M16
T 17	21 36 13	22°45'26	28°45	10°52	19°33	29°35	27° 4	5°11	11°43	5°23	2° 0	5°15	6° 1	17°47	n.a.	T 17
W18	21 40 9	23°46'22	11♐38	12°16	20°49	0♋11	27°16	5°12	11°43	5°22	1°59	5°14	5°57	17°53	n.a.	W18
T 19	21 44 6	24°47'20	24°58	13°40	22° 5	0°48	27°29	5°12	11°43	5°20	1°58	5°10	5°54	18° 0	n.a.	T 19
F 20	21 48 3	25°48'19	8♑48	15° 3	23°21	1°24	27°41	5°13	11°43	5°18	1°56	5° 4	5°51	18° 7	n.a.	F 20
S 21	21 51 59	26°49'19	23° 8	16°25	24°37	2° 1	27°54	5°15	11°42	5°17	1°55	4°55	5°48	18°14	n.a.	S 21
S 22	21 55 56	27°50'20	7♒56	17°46	25°52	2°37	28° 6	5°16	11°42	5°15	1°54	4°45	5°45	18°20	n.a.	S 22
M23	21 59 52	28°51'22	23° 2	19° 5	27° 8	3°14	28°18	5°17	11°D42	5°13	1°53	4°35	5°42	18°27	n.a.	M23
T 24	22 3 49	29°52'25	8♓19	20°23	28°24	3°50	28°31	5°19	11°42	5°12	1°52	4°25	5°38	18°34	n.a.	T 24
W25	22 7 45	0♍53'30	23°33	21°39	29°40	4°26	28°43	5°20	11°42	5°10	1°51	4°17	5°35	18°40	n.a.	W25
T 26	22 11 42	1°54'36	8♈36	22°53	0♍55	5° 3	28°55	5°22	11°43	5° 8	1°50	4°12	5°32	18°47	n.a.	T 26
F 27	22 15 38	2°55'43	23°18	24° 5	2°11	5°39	29° 7	5°24	11°43	5° 7	1°49	4°10	5°29	18°54	n.a.	F 27
S 28	22 19 35	3°56'51	7♉36	25°14	3°27	6°15	29°19	5°25	11°43	5° 5	1°47	4°D 9	5°26	19° 0	n.a.	S 28
S 29	22 23 31	4°58'01	21°28	26°20	4°43	6°52	29°31	5°27	11°43	5° 3	1°46	4°10	5°23	19° 7	n.a.	S 29
M30	22 27 28	5♍59'13	4♊56	27♍23	5♍58	7♋28	29♋43	5♐29	11♐44	5♓ 1	1♓45	4°R10	5♉19	19♍14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 9	16n 6	0n24	16n 4	0s 6	22n14	1n25	24n51	1n 9	23n17	1n19	22s14	0s29	23s18	0s28	11s50	2s22	24s55	15s 7	14n16	14n11	9n20		n.a.
M 2	18 53	21 2	1 33	15 29	0 13	21 58	1 25	24 54	1 10	23 14	1 20	22 14	0 29	23 18	0 28	11 50	2 22	24 56	15 7	14 16	14 10	9 17		n.a.
T 3	18 37	24 50	2 36	14 53	0 19	21 40	1 25	24 58	1 10	23 12	1 20	22 14	0 29	23 18	0 28	11 51	2 22	24 56	15 7	14 15	14 9	9 14		n.a.
W 4	18 21	27 16	3 29	14 17	0 26	21 22	1 25	25 1	1 11	23 10	1 20	22 14	0 29	23 18	0 28	11 51	2 22	24 57	15 7	14 13	14 8	9 11		n.a.
T 5	18 4	28 15	4 11	13 40	0 33	21 4	1 25	25 4	1 12	23 8	1 20	22 14	0 29	23 18	0 28	11 52	2 22	24 57	15 7	14 11	14 7	9 7		n.a.
F 6	17 47	27 44	4 41	13 3	0 39	20 45	1 25	25 7	1 12	23 5	1 20	22 14	0 29	23 17	0 28	11 53	2 22	24 58	15 7	14 7	14 6	9 4		n.a.
S 7	17 29	25 51	4 57	12 25	0 46	20 25	1 24	25 9	1 13	23 3	1 20	22 14	0 29	23 17	0 28	11 53	2 22	24 58	15 7	14 2	14 4	9 1		n.a.
S 8	17 12	22 47	4 58	11 48	0 52	20 5	1 24	25 12	1 14	23 1	1 20	22 14	0 29	23 17	0 28	11 54	2 22	24 59	15 7	13 57	14 3	8 58		n.a.
M 9	16 54	18 46	4 47	11 10	0 59	19 44	1 24	25 14	1 14	22 58	1 20	22 14	0 29	23 17	0 28	11 54	2 22	24 59	15 7	13 52	14 2	8 54		n.a.
T 10	16 35	14 3	4 22	10 32	1 5	19 22	1 23	25 16	1 15	22 56	1 20	22 14	0 29	23 17	0 28	11 55	2 22	25 0	15 7	13 48	14 1	8 51		n.a.
W11	16 17	8 52	3 47	9 53	1 12	19 0	1 23	25 18	1 16	22 54	1 20	22 14	0 29	23 17	0 28	11 56	2 22	25 0	15 7	13 44	14 0	8 48		n.a.
T 12	15 58	3 23	3 1	9 15	1 18	18 37	1 22	25 20	1 16	22 51	1 21	22 14	0 29	23 17	0 28	11 56	2 22	25 0	15 8	13 41	13 59	8 45		n.a.
F 13	15 38	2s13	2 8	8 36	1 24	18 14	1 22	25 22	1 17	22 49	1 21	22 14	0 29	23 17	0 27	11 57	2 22	25 1	15 8	13 39	13 58	8 42		n.a.
S 14	15 19	7 47	1 9	7 58	1 30	17 51	1 21	25 23	1 18	22 47	1 21	22 14	0 29	23 17	0 27	11 58	2 23	25 1	15 8	13 38	13 57	8 38		n.a.
S 15	14 59	13 8	0 6	7 19	1 36	17 26	1 20	25 24	1 18	22 44	1 21	22 14	0 29	23 17	0 27	11 58	2 23	25 2	15 8	13 38	13 56	8 35		n.a.
M16	14 39	18 6	0s58	6 41	1 42	17 2	1 20	25 25	1 19	22 42	1 21	22 14	0 29	23 16	0 27	11 59	2 23	25 2	15 8	13 38	13 55	8 32		n.a.
T 17	14 19	22 25	2 1	6 3	1 47	16 36	1 19	25 26	1 20	22 39	1 21	22 15	0 30	23 16	0 27	12 0	2 23	25 3	15 8	13 38	13 54	8 29		n.a.
W18	13 58	25 47	3 0	5 25	1 53	16 11	1 18	25 27	1 20	22 37	1 21	22 15	0 30	23 16	0 27	12 0	2 23	25 3	15 8	13 38	13 53	8 25		n.a.
T 19	13 37	27 52	3 52	4 47	1 58	15 45	1 17	25 27	1 21	22 34	1 21	22 15	0 30	23 16	0 27	12 1	2 23	25 4	15 8	13 36	13 52	8 22		n.a.
F 20	13 16	28 19	4 32	4 10	2 3	15 18	1 16	25 28	1 22	22 32	1 22	22 15	0 30	23 16	0 27	12 1	2 23	25 4	15 8	13 34	13 50	8 19		n.a.
S 21	12 55	26 55	4 56	3 34	2 7	14 51	1 15	25 28	1 22	22 30	1 22	22 16	0 30	23 16	0 27	12 2	2 23	25 5	15 8	13 31	13 49	8 16		n.a.
S 22	12 33	23 39	5 2	2 57	2 12	14 24	1 14	25 28	1 23	22 27	1 22	22 16	0 30	23 16	0 27	12 3	2 23	25 5	15 8	13 28	13 48	8 12		n.a.
M23	12 12	18 43	4 47	2 22	2 16	13 56	1 13	25 28	1 24	22 25	1 22	22 16	0 30	23 16	0 27	12 3	2 23	25 5	15 8	13 24	13 47	8 9		n.a.
T 24	11 50	12 33	4 12	1 47	2 19	13 28	1 11	25 28	1 25	22 22	1 22	22 16	0 30	23 16	0 27	12 4	2 23	25 6	15 8	13 21	13 46	8 6		n.a.
W25	11 28	5 39	3 18	1 14	2 22	13 0	1 10	25 27	1 25	22 20	1 22	22 17	0 30	23 16	0 27	12 5	2 23	25 6	15 8	13 18	13 45	8 3		n.a.
T 26	11 5	1n29	2 12	0 41	2 25	12 31	1 9	25 26	1 26	22 17	1 22	22 17	0 30	23 16	0 27	12 5	2 23	25 7	15 8	13 16	13 44	7 59		n.a.
F 27	10 43	8 25	0 58	0 10	2 27	12 2	1 7	25 26	1 27	22 15	1 23	22 17	0 30	23 16	0 27	12 6	2 23	25 7	15 8	13 16	13 43	7 56		n.a.
S 28	10 20	14 43	0n18	0s19	2 29	11 32	1 6	25 25	1 27	22 13	1 23	22 18	0 30	23 16	0 27	12 7	2 23	25 8	15 8	13 15	13 42	7 53		n.a.
S 29	9 57	20 6	1 31	0 47	2 30	11 3	1 4	25 23	1 28	22 10	1 23	22 18	0 30	23 16	0 27	12 7	2 23	25 8	15 8	13 16	13 41	7 50		n.a.
M30	9n34	24n17	2n37	1s13	2s30	10n32	1n 3	25n22	1n29	22n 8	1n23	22s19	0s30	23s16	0s27	12s 8	2s23	25s 8	15s 8	13n16	13n40	7n46		n.a.

Julian Day Number = 243864.5, Delta T = 30h54m59s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'35, Lahiri = -59°32'35 Julian Calendar 1 Sept. 4046 BCE == Greg. Calendar 31 July 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

OCTOBER 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 31 25	7♍ 0'26	18♊ 1	28♍22	7♍14	8♋ 4	29♋55	5♐32	11♐44	5°R 0	1°R44	4°R10	5♉16	19♍20	n.a.	T 1
W 2	22 35 21	8° 1'40	0♋47	29°16	8°30	8°40	0♌ 7	5°34	11°44	4♓58	1♓43	4♉ 7	5°13	19°27	n.a.	W 2
T 3	22 39 18	9° 2'55	13°17	0♎ 6	9°46	9°16	0°18	5°36	11°45	4°56	1°42	4° 2	5°10	19°34	n.a.	T 3
F 4	22 43 14	10° 4'11	25°36	0°49	11° 1	9°52	0°30	5°39	11°46	4°55	1°41	3°54	5° 7	19°40	n.a.	F 4
S 5	22 47 11	11° 5'28	7♌44	1°27	12°17	10°29	0°42	5°41	11°46	4°53	1°39	3°45	5° 3	19°47	n.a.	S 5
S 6	22 51 7	12° 6'47	19°46	1°57	13°33	11° 5	0°53	5°44	11°47	4°51	1°38	3°34	5° 0	19°54	n.a.	S 6
M 7	22 55 4	13° 8'06	1♍42	2°18	14°48	11°41	1° 5	5°47	11°47	4°50	1°37	3°24	4°57	20° 1	n.a.	M 7
T 8	22 59 1	14° 9'25	13°34	2°31	16° 4	12°16	1°16	5°50	11°48	4°48	1°36	3°14	4°54	20° 7	n.a.	T 8
W 9	23 2 57	15°10'46	25°24	2°R34	17°20	12°52	1°27	5°53	11°49	4°46	1°35	3° 6	4°51	20°14	n.a.	W 9
T 10	23 6 54	16°12'07	7♎13	2°26	18°35	13°28	1°39	5°56	11°50	4°45	1°34	3° 0	4°48	20°21	n.a.	T 10
F 11	23 10 50	17°13'28	19° 3	2° 7	19°51	14° 4	1°50	5°59	11°51	4°43	1°33	2°57	4°44	20°27	n.a.	F 11
S 12	23 14 47	18°14'50	0♏57	1°37	21° 7	14°40	2° 1	6° 2	11°52	4°41	1°32	2°D55	4°41	20°34	n.a.	S 12
S 13	23 18 43	19°16'13	12°58	0°55	22°22	15°15	2°12	6° 6	11°53	4°40	1°31	2°56	4°38	20°41	n.a.	S 13
M14	23 22 40	20°17'35	25°10	0° 3	23°38	15°51	2°23	6° 9	11°54	4°38	1°29	2°57	4°35	20°47	n.a.	M14
T 15	23 26 36	21°18'58	7♐38	29♍ 0	24°53	16°27	2°33	6°13	11°55	4°36	1°28	2°59	4°32	20°54	n.a.	T 15
W16	23 30 33	22°20'21	20°25	27°49	26° 9	17° 2	2°44	6°16	11°56	4°35	1°27	3°R 0	4°28	21° 1	n.a.	W16
T 17	23 34 30	23°21'44	3♑37	26°31	27°25	17°38	2°55	6°20	11°57	4°33	1°26	2°59	4°25	21° 7	n.a.	T 17
F 18	23 38 26	24°23'07	17°16	25°10	28°40	18°13	3° 5	6°24	11°58	4°31	1°25	2°57	4°22	21°14	n.a.	F 18
S 19	23 42 23	25°24'30	1♒24	23°47	29°56	18°49	3°16	6°28	12° 0	4°30	1°24	2°53	4°19	21°21	n.a.	S 19
S 20	23 46 19	26°25'53	15°59	22°26	1♎11	19°24	3°26	6°32	12° 1	4°28	1°23	2°48	4°16	21°27	n.a.	S 20
M21	23 50 16	27°27'16	0♓57	21°10	2°27	19°59	3°36	6°36	12° 3	4°27	1°22	2°42	4°13	21°34	n.a.	M21
T 22	23 54 13	28°28'39	16°11	20° 0	3°42	20°35	3°47	6°40	12° 4	4°25	1°21	2°37	4° 9	21°41	n.a.	T 22
W23	23 58 9	29°30'02	1♈29	18°58	4°58	21°10	3°57	6°45	12° 5	4°24	1°20	2°33	4° 6	21°47	n.a.	W23
T 24	0 2 6	0♎31'25	16°41	18° 6	6°13	21°45	4° 7	6°49	12° 7	4°22	1°19	2°30	4° 3	21°54	n.a.	T 24
F 25	0 6 2	1°32'47	1♉38	17°24	7°28	22°20	4°16	6°54	12° 9	4°21	1°18	2°D29	4° 0	22° 1	n.a.	F 25
S 26	0 9 59	2°34'11	16°11	16°53	8°44	22°55	4°26	6°58	12°10	4°19	1°17	2°30	3°57	22° 7	n.a.	S 26
S 27	0 13 55	3°35'34	0♊18	16°32	9°59	23°30	4°36	7° 3	12°12	4°18	1°16	2°31	3°54	22°14	n.a.	S 27
M28	0 17 52	4°36'57	13°58	16°22	11°15	24° 5	4°45	7° 7	12°14	4°16	1°15	2°33	3°50	22°21	n.a.	M28
T 29	0 21 49	5°38'21	27°10	16°D22	12°30	24°40	4°55	7°12	12°15	4°15	1°14	2°34	3°47	22°28	n.a.	T 29
W30	0 25 45	6°39'45	10♋ 0	16°30	13°45	25°15	5° 4	7°17	12°17	4°14	1°13	2°R35	3°44	22°34	n.a.	W30
T 31	0 29 42	7♎41'08	22♋29	16♍47	15♎ 1	25♋50	5♌13	7♐22	12♐19	4♓12	1♓13	2♉34	3♉41	22♍41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n11	27n 4	3n32	1s36	2s30	10n 2	1n 1	25n21	1n30	22n 5	1n23	22s19	0s30	23s16	0s27	12s 9	2s23	25s 9	15s 8	13n16	13n39	7n43			n.a.
W 2	8 47	28 22	4 16	1 57	2 28	9 32	1 0	25 19	1 30	22 3	1 23	22 19	0 30	23 16	0 27	12 9	2 23	25 9	15 7	13 15	13 37	7 40			n.a.
T 3	8 24	28 10	4 46	2 15	2 26	9 1	0 58	25 17	1 31	22 0	1 24	22 20	0 30	23 16	0 27	12 10	2 23	25 9	15 7	13 13	13 36	7 37			n.a.
F 4	8 0	26 33	5 2	2 30	2 22	8 30	0 56	25 15	1 32	21 58	1 24	22 20	0 30	23 16	0 27	12 11	2 23	25 10	15 7	13 10	13 35	7 33			n.a.
S 5	7 36	23 44	5 5	2 41	2 18	7 58	0 54	25 13	1 32	21 56	1 24	22 21	0 30	23 17	0 27	12 11	2 23	25 10	15 7	13 7	13 34	7 30			n.a.
S 6	7 12	19 55	4 53	2 48	2 12	7 27	0 53	25 11	1 33	21 53	1 24	22 21	0 30	23 17	0 27	12 12	2 23	25 11	15 7	13 3	13 33	7 27			n.a.
M 7	6 48	15 20	4 29	2 50	2 5	6 55	0 51	25 8	1 34	21 51	1 24	22 22	0 30	23 17	0 27	12 12	2 23	25 11	15 7	13 0	13 32	7 24			n.a.
T 8	6 24	10 13	3 54	2 48	1 56	6 23	0 49	25 6	1 35	21 48	1 24	22 23	0 30	23 17	0 27	12 13	2 23	25 11	15 7	12 56	13 31	7 20			n.a.
W 9	6 0	4 44	3 8	2 39	1 46	5 51	0 47	25 3	1 35	21 46	1 25	22 23	0 30	23 17	0 27	12 14	2 23	25 12	15 7	12 53	13 30	7 17			n.a.
T 10	5 35	0s54	2 14	2 25	1 34	5 19	0 45	25 0	1 36	21 43	1 25	22 24	0 30	23 17	0 27	12 14	2 23	25 12	15 7	12 51	13 29	7 14			n.a.
F 11	5 11	6 31	1 14	2 5	1 20	4 47	0 43	24 57	1 37	21 41	1 25	22 24	0 30	23 17	0 27	12 15	2 23	25 12	15 7	12 50	13 28	7 10			n.a.
S 12	4 46	11 57	0 11	1 39	1 5	4 15	0 41	24 54	1 38	21 39	1 25	22 25	0 31	23 17	0 27	12 16	2 23	25 13	15 7	12 50	13 26	7 7			n.a.
S 13	4 22	17 1	0s54	1 7	0 48	3 42	0 39	24 50	1 38	21 36	1 25	22 26	0 31	23 17	0 27	12 16	2 23	25 13	15 6	12 50	13 25	7 4			n.a.
M14	3 57	21 29	1 58	0 28	0 30	3 9	0 37	24 47	1 39	21 34	1 26	22 26	0 31	23 17	0 27	12 17	2 22	25 13	15 6	12 50	13 24	7 1			n.a.
T 15	3 32	25 6	2 57	0n15	0 11	2 37	0 35	24 43	1 40	21 32	1 26	22 27	0 31	23 18	0 27	12 17	2 22	25 13	15 6	12 51	13 23	6 57			n.a.
W16	3 7	27 34	3 49	1 2	0n10	2 4	0 32	24 39	1 41	21 29	1 26	22 28	0 31	23 18	0 27	12 18	2 22	25 14	15 6	12 51	13 22	6 54			n.a.
T 17	2 42	28 35	4 31	1 53	0 30	1 31	0 30	24 35	1 41	21 27	1 26	22 28	0 31	23 18	0 27	12 18	2 22	25 14	15 6	12 51	13 21	6 51			n.a.
F 18	2 17	27 54	4 59	2 44	0 50	0 58	0 28	24 31	1 42	21 25	1 26	22 29	0 31	23 18	0 27	12 19	2 22	25 14	15 6	12 50	13 20	6 47			n.a.
S 19	1 52	25 27	5 11	3 36	1 10	0 25	0 26	24 27	1 43	21 22	1 27	22 30	0 31	23 18	0 27	12 20	2 22	25 15	15 6	12 49	13 19	6 44			n.a.
S 20	1 27	21 17	5 3	4 26	1 29	0s 7	0 24	24 22	1 44	21 20	1 27	22 31	0 31	23 18	0 27	12 20	2 22	25 15	15 5	12 47	13 18	6 41			n.a.
M21	1 2	15 41	4 34	5 13	1 46	0 40	0 21	24 18	1 44	21 18	1 27	22 31	0 31	23 19	0 27	12 21	2 22	25 15	15 5	12 45	13 17	6 37			n.a.
T 22	0 37	9 3	3 46	5 55	2 1	1 13	0 19	24 13	1 45	21 16	1 27	22 32	0 31	23 19	0 27	12 21	2 22	25 15	15 5	12 43	13 15	6 34			n.a.
W23	0 12	1 51	2 41	6 32	2 15	1 46	0 17	24 8	1 46	21 13	1 28	22 33	0 31	23 19	0 27	12 22	2 22	25 15	15 5	12 42	13 14	6 31			n.a.
T 24	0s13	5n26	1 25	7 3	2 26	2 19	0 15	24 3	1 47	21 11	1 28	22 34	0 31	23 19	0 27	12 22	2 22	25 16	15 5	12 41	13 13	6 28			n.a.
F 25	0 38	12 18	0 5	7 29	2 35	2 52	0 12	23 58	1 48	21 9	1 28	22 35	0 31	23 19	0 27	12 23	2 22	25 16	15 5	12 40	13 12	6 24			n.a.
S 26	1 3	18 20	1n14	7 48	2 42	3 24	0 10	23 53	1 48	21 7	1 28	22 35	0 31	23 20	0 27	12 23	2 22	25 16	15 4	12 41	13 11	6 21			n.a.
S 27	1 28	23 10	2 27	8 1	2 47	3 57	0 8	23 47	1 49	21 5	1 29	22 36	0 31	23 20	0 27	12 24	2 22	25 16	15 4	12 41	13 10	6 18			n.a.
M28	1 53	26 33	3 28	8 8	2 51	4 29	0 5	23 42	1 50	21 2	1 29	22 37	0 31	23 20	0 27	12 24	2 22	25 16	15 4	12 42	13 9	6 14			n.a.
T 29	2 18	28 21	4 16	8 10	2 53	5 2	0 3	23 36	1 51	21 0	1 29	22 38	0 31	23 20	0 27	12 25	2 22	25 17	15 4	12 42	13 8	6 11			n.a.
W30	2 43	28 32	4 50	8 7	2 54	5 34	0 1	23 30	1 52	20 58	1 29	22 39	0 31	23 20	0 27	12 25	2 22	25 17	15 4	12 42	13 7	6 8			n.a.
T 31	3s 8	27n15	5n 9	8n 0	2n53	6s 6	0s 2	23n24	1n52	20n56	1n30	22s40	0s31	23s21	0s27	12s26	2s22	25s17	15s 3	12n42	13n 6	6n 4			n.a.

Julian Day Number = 243894.5, Delta T = 30h54m56s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'31, Lahiri = -59°32'31 Julian Calendar 1 Oct. 4046 BCE == Greg. Calendar 30 Aug. 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

NOVEMBER 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 33 38	8♎42'32	4♌44	17♍12	16♎16	26♋25	5♌22	7♐27	12♐21	4°R11	1°R12	2°R31	3♉38	22♍48	n.a.	F 1
S 2	0 37 35	9°43'55	16°46	17°43	17°31	26°59	5°31	7°32	12°23	4♓10	1♓11	2♉28	3°34	22°54	n.a.	S 2
S 3	0 41 31	10°45'19	28°42	18°21	18°47	27°34	5°40	7°37	12°25	4° 8	1°10	2°25	3°31	23° 1	n.a.	S 3
M 4	0 45 28	11°46'42	10♍32	19° 3	20° 2	28° 8	5°49	7°43	12°27	4° 7	1° 9	2°21	3°28	23° 8	n.a.	M 4
T 5	0 49 25	12°48'04	22°21	19°51	21°17	28°43	5°58	7°48	12°29	4° 6	1° 8	2°17	3°25	23°14	n.a.	T 5
W 6	0 53 21	13°49'27	4♎11	20°44	22°32	29°17	6° 6	7°53	12°31	4° 4	1° 7	2°15	3°22	23°21	n.a.	W 6
T 7	0 57 18	14°50'48	16° 3	21°40	23°48	29°51	6°14	7°59	12°33	4° 3	1° 7	2°13	3°19	23°28	n.a.	T 7
F 8	1 1 14	15°52'09	28° 0	22°39	25° 3	0♌26	6°23	8° 5	12°35	4° 2	1° 6	2°D12	3°15	23°34	n.a.	F 8
S 9	1 5 11	16°53'30	10♏ 3	23°42	26°18	1° 0	6°31	8°10	12°38	4° 1	1° 5	2°12	3°12	23°41	n.a.	S 9
S 10	1 9 7	17°54'49	22°15	24°47	27°33	1°34	6°39	8°16	12°40	4° 0	1° 4	2°13	3° 9	23°48	n.a.	S 10
M11	1 13 4	18°56'08	4♐37	25°55	28°48	2° 8	6°47	8°22	12°42	3°59	1° 4	2°14	3° 6	23°54	n.a.	M11
T 12	1 17 1	19°57'26	17°13	27° 5	0♏ 4	2°42	6°54	8°27	12°45	3°57	1° 3	2°15	3° 3	24° 1	n.a.	T 12
W13	1 20 57	20°58'43	0♑ 4	28°18	1°19	3°16	7° 2	8°33	12°47	3°56	1° 2	2°16	3° 0	24° 8	n.a.	W13
T 14	1 24 54	21°59'59	13°15	29°32	2°34	3°49	7° 9	8°39	12°49	3°55	1° 2	2°17	2°56	24°14	n.a.	T 14
F 15	1 28 50	23° 1'14	26°47	0♎47	3°49	4°23	7°16	8°45	12°52	3°54	1° 1	2°R17	2°53	24°21	n.a.	F 15
S 16	1 32 47	24° 2'27	10♒41	2° 4	5° 4	4°57	7°24	8°51	12°54	3°53	1° 0	2°17	2°50	24°28	n.a.	S 16
S 17	1 36 44	25° 3'39	24°57	3°23	6°19	5°30	7°31	8°58	12°57	3°52	1° 0	2°16	2°47	24°34	n.a.	S 17
M18	1 40 40	26° 4'50	9♓34	4°43	7°34	6° 3	7°37	9° 4	13° 0	3°52	0°59	2°15	2°44	24°41	n.a.	M18
T 19	1 44 37	27° 5'59	24°27	6° 3	8°49	6°37	7°44	9°10	13° 2	3°51	0°58	2°15	2°40	24°48	n.a.	T 19
W20	1 48 33	28° 7'08	9♈28	7°25	10° 4	7°10	7°51	9°16	13° 5	3°50	0°58	2°14	2°37	24°54	n.a.	W20
T 21	1 52 30	29° 8'15	24°29	8°48	11°19	7°43	7°57	9°23	13° 7	3°49	0°57	2°14	2°34	25° 1	n.a.	T 21
F 22	1 56 26	0♏ 9'20	9♉23	10°12	12°34	8°16	8° 3	9°29	13°10	3°48	0°57	2°D14	2°31	25° 8	n.a.	F 22
S 23	2 0 23	1°10'25	24° 0	11°37	13°49	8°49	8° 9	9°35	13°13	3°47	0°56	2°14	2°28	25°14	n.a.	S 23
S 24	2 4 20	2°11'29	8♊15	13° 3	15° 4	9°22	8°15	9°42	13°16	3°47	0°56	2°R14	2°25	25°21	n.a.	S 24
M25	2 8 16	3°12'32	22° 5	14°29	16°19	9°55	8°21	9°49	13°18	3°46	0°55	2°14	2°21	25°28	n.a.	M25
T 26	2 12 13	4°13'33	5♋28	15°57	17°34	10°27	8°27	9°55	13°21	3°45	0°55	2°14	2°18	25°35	n.a.	T 26
W27	2 16 9	5°14'34	18°25	17°25	18°48	11° 0	8°32	10° 2	13°24	3°45	0°54	2°14	2°15	25°41	n.a.	W27
T 28	2 20 6	6°15'33	1♌ 1	18°54	20° 3	11°32	8°38	10° 9	13°27	3°44	0°54	2°D14	2°12	25°48	n.a.	T 28
F 29	2 24 2	7°16'32	13°17	20°23	21°18	12° 4	8°43	10°15	13°30	3°43	0°54	2°14	2° 9	25°55	n.a.	F 29
S 30	2 27 59	8♏17'29	25♌20	21♎53	22♏33	12♌37	8♌48	10♐22	13♐33	3♓43	0♓53	2♉14	2♉ 5	26♍ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s33	24n41	5n14	7n49	2n51	6s38	0s 4	23n18	1n53	20n54	1n30	22s41	0s31	23s21	0s27	12s26	2s22	25s17	15s 3	12n41	13n 4	6n 1		n.a.
S 2	3 58	21 4	5 5	7 34	2 49	7 10	0 7	23 12	1 54	20 52	1 30	22 42	0 31	23 21	0 27	12 27	2 22	25 17	15 3	12 40	13 3	5 58		n.a.
S 3	4 22	16 38	4 42	7 15	2 45	7 42	0 9	23 6	1 55	20 50	1 30	22 42	0 31	23 21	0 27	12 27	2 22	25 17	15 3	12 39	13 2	5 54		n.a.
M 4	4 47	11 37	4 7	6 54	2 41	8 13	0 11	23 0	1 56	20 48	1 31	22 43	0 31	23 22	0 27	12 28	2 22	25 17	15 2	12 37	13 1	5 51		n.a.
T 5	5 12	6 12	3 22	6 31	2 36	8 44	0 14	22 53	1 56	20 46	1 31	22 44	0 31	23 22	0 27	12 28	2 22	25 18	15 2	12 36	13 0	5 48		n.a.
W 6	5 36	0 33	2 29	6 5	2 31	9 15	0 16	22 47	1 57	20 44	1 31	22 45	0 32	23 22	0 27	12 29	2 22	25 18	15 2	12 35	12 59	5 44		n.a.
T 7	6 0	5s 8	1 28	5 37	2 25	9 46	0 18	22 40	1 58	20 42	1 31	22 46	0 32	23 23	0 27	12 29	2 22	25 18	15 2	12 35	12 58	5 41		n.a.
F 8	6 25	10 42	0 23	5 7	2 19	10 17	0 21	22 33	1 59	20 41	1 32	22 47	0 32	23 23	0 27	12 29	2 21	25 18	15 2	12 34	12 57	5 38		n.a.
S 9	6 49	15 55	0s43	4 35	2 13	10 47	0 23	22 26	2 0	20 39	1 32	22 48	0 32	23 23	0 27	12 30	2 21	25 18	15 1	12 34	12 56	5 34		n.a.
S 10	7 13	20 35	1 49	4 3	2 6	11 17	0 25	22 19	2 1	20 37	1 32	22 49	0 32	23 23	0 27	12 30	2 21	25 18	15 1	12 35	12 54	5 31		n.a.
M11	7 37	24 26	2 50	3 29	1 59	11 47	0 28	22 12	2 1	20 35	1 32	22 50	0 32	23 24	0 27	12 30	2 21	25 18	15 1	12 35	12 53	5 28		n.a.
T 12	8 1	27 12	3 44	2 54	1 52	12 16	0 30	22 5	2 2	20 33	1 33	22 51	0 32	23 24	0 27	12 31	2 21	25 18	15 0	12 35	12 52	5 24		n.a.
W13	8 24	28 35	4 29	2 18	1 45	12 45	0 32	21 58	2 3	20 32	1 33	22 52	0 32	23 24	0 27	12 31	2 21	25 18	15 0	12 36	12 51	5 21		n.a.
T 14	8 48	28 24	5 0	1 41	1 37	13 14	0 34	21 50	2 4	20 30	1 33	22 53	0 32	23 25	0 27	12 31	2 21	25 18	15 0	12 36	12 50	5 18		n.a.
F 15	9 11	26 32	5 16	1 3	1 30	13 43	0 37	21 43	2 5	20 28	1 34	22 54	0 32	23 25	0 27	12 32	2 21	25 18	15 0	12 36	12 49	5 14		n.a.
S 16	9 35	23 4	5 14	0 25	1 23	14 11	0 39	21 35	2 6	20 27	1 34	22 55	0 32	23 25	0 27	12 32	2 21	25 18	14 59	12 36	12 48	5 11		n.a.
S 17	9 58	18 8	4 53	0s14	1 15	14 38	0 41	21 28	2 7	20 25	1 34	22 56	0 32	23 26	0 27	12 32	2 21	25 18	14 59	12 36	12 47	5 7		n.a.
M18	10 21	12 5	4 13	0 54	1 7	15 6	0 43	21 20	2 7	20 24	1 35	22 57	0 32	23 26	0 27	12 33	2 21	25 18	14 59	12 35	12 45	5 4		n.a.
T 19	10 43	5 14	3 15	1 34	1 0	15 33	0 45	21 12	2 8	20 22	1 35	22 58	0 32	23 26	0 27	12 33	2 21	25 18	14 59	12 35	12 44	5 1		n.a.
W20	11 6	1n58	2 3	2 14	0 52	15 59	0 47	21 4	2 9	20 21	1 35	22 59	0 32	23 27	0 27	12 33	2 21	25 18	14 58	12 35	12 43	4 57		n.a.
T 21	11 28	9 5	0 43	2 54	0 45	16 25	0 49	20 56	2 10	20 19	1 35	23 0	0 32	23 27	0 27	12 33	2 21	25 18	14 58	12 35	12 42	4 54		n.a.
F 22	11 50	15 39	0n40	3 35	0 37	16 51	0 51	20 48	2 11	20 18	1 36	23 1	0 32	23 27	0 27	12 34	2 21	25 18	14 58	12 35	12 41	4 51		n.a.
S 23	12 12	21 12	1 58	4 16	0 30	17 16	0 53	20 40	2 12	20 17	1 36	23 2	0 32	23 28	0 27	12 34	2 21	25 18	14 57	12 35	12 40	4 47		n.a.
S 24	12 34	25 22	3 7	4 57	0 22	17 41	0 55	20 32	2 13	20 15	1 36	23 4	0 32	23 28	0 27	12 34	2 20	25 18	14 57	12 35	12 39	4 44		n.a.
M25	12 56	27 54	4 3	5 38	0 15	18 5	0 57	20 24	2 14	20 14	1 37	23 5	0 32	23 28	0 27	12 34	2 20	25 17	14 57	12 35	12 38	4 41		n.a.
T 26	13 17	28 43	4 44	6 20	0 8	18 29	0 59	20 15	2 14	20 13	1 37	23 6	0 32	23 29	0 27	12 35	2 20	25 17	14 56	12 35	12 36	4 37		n.a.
W27	13 38	27 53	5 8	7 1	0 0	18 52	1 1	20 7	2 15	20 12	1 37	23 7	0 33	23 29	0 27	12 35	2 20	25 17	14 56	12 35	12 35	4 34		n.a.
T 28	13 59	25 39	5 17	7 42	0s 7	19 15	1 3	19 59	2 16	20 11	1 38	23 8	0 33	23 29	0 27	12 35	2 20	25 17	14 56	12 35	12 34	4 30		n.a.
F 29	14 19	22 15	5 12	8 23	0 14	19 37	1 5	19 50	2 17	20 9	1 38	23 9	0 33	23 30	0 27	12 35	2 20	25 17	14 56	12 35	12 33	4 27		n.a.
S 30	14s40	18n 0	4n52	9s 4	0s20	19s59	1s 6	19n42	2n18	20n 8	1n38	23s10	0s33	23s30	0s27	12s35	2s20	25s17	14s55	12n35	12n32	4n24		n.a.

Julian Day Number = 243925.5, Delta T = 30h54m53s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'27, Lahiri = -59°32'26 Julian Calendar 1 Nov. 4046 BCE == Greg. Calendar 30 Sept. 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4046 BCE
geocentric

DECEMBER 4046 BCE (-4045) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 31 56	9♏18'24	7♍14	23♎25	23♏48	13♌ 9	8♌52	10♐29	13♐36	3°R42	0°R53	2♉14	2♉ 2	26♍ 8	n.a.	S 1
M 2	2 35 52	10°19'19	19° 3	24°56	25° 2	13°41	8°57	10°36	13°39	3♓42	0♓53	2°15	1°59	26°15	n.a.	M 2
T 3	2 39 49	11°20'12	0♎51	26°29	26°17	14°12	9° 2	10°43	13°42	3°41	0°52	2°16	1°56	26°21	n.a.	T 3
W 4	2 43 45	12°21'04	12°42	28° 2	27°32	14°44	9° 6	10°50	13°45	3°41	0°52	2°17	1°53	26°28	n.a.	W 4
T 5	2 47 42	13°21'54	24°40	29°36	28°47	15°16	9°10	10°57	13°48	3°41	0°52	2°18	1°50	26°35	n.a.	T 5
F 6	2 51 38	14°22'43	6♏46	1♏11	0♐ 1	15°47	9°14	11° 4	13°51	3°40	0°52	2°R18	1°46	26°41	n.a.	F 6
S 7	2 55 35	15°23'30	19° 3	2°46	1°16	16°18	9°18	11°11	13°54	3°40	0°51	2°17	1°43	26°48	n.a.	S 7
S 8	2 59 32	16°24'16	1♐31	4°23	2°31	16°50	9°21	11°18	13°57	3°40	0°51	2°16	1°40	26°55	n.a.	S 8
M 9	3 3 28	17°25'00	14°12	6° 0	3°45	17°21	9°25	11°25	14° 0	3°39	0°51	2°14	1°37	27° 1	n.a.	M 9
T 10	3 7 25	18°25'42	27° 6	7°37	5° 0	17°51	9°28	11°32	14° 3	3°39	0°51	2°11	1°34	27° 8	n.a.	T 10
W11	3 11 21	19°26'22	10♑13	9°16	6°14	18°22	9°31	11°39	14° 7	3°39	0°51	2° 9	1°31	27°15	n.a.	W11
T 12	3 15 18	20°27'00	23°35	10°56	7°29	18°53	9°34	11°47	14°10	3°39	0°51	2° 7	1°27	27°21	n.a.	T 12
F 13	3 19 14	21°27'36	7♒11	12°36	8°43	19°23	9°37	11°54	14°13	3°39	0°50	2° 5	1°24	27°28	n.a.	F 13
S 14	3 23 11	22°28'10	21° 1	14°17	9°58	19°53	9°39	12° 1	14°16	3°39	0°50	2°D 5	1°21	27°35	n.a.	S 14
S 15	3 27 8	23°28'42	5♓ 5	15°59	11°12	20°23	9°41	12° 9	14°20	3°39	0°50	2° 5	1°18	27°41	n.a.	S 15
M16	3 31 4	24°29'11	19°22	17°42	12°27	20°53	9°44	12°16	14°23	3°D39	0°D50	2° 6	1°15	27°48	n.a.	M16
T 17	3 35 1	25°29'38	3♈49	19°26	13°41	21°23	9°46	12°23	14°26	3°39	0°50	2° 8	1°11	27°55	n.a.	T 17
W18	3 38 57	26°30'03	18°23	21°10	14°56	21°53	9°47	12°31	14°29	3°39	0°50	2° 9	1° 8	28° 1	n.a.	W18
T 19	3 42 54	27°30'26	2♉59	22°56	16°10	22°22	9°49	12°38	14°33	3°39	0°50	2°R 9	1° 5	28° 8	n.a.	T 19
F 20	3 46 50	28°30'47	17°32	24°42	17°24	22°51	9°50	12°46	14°36	3°39	0°51	2° 9	1° 2	28°15	n.a.	F 20
S 21	3 50 47	29°31'06	1♊55	26°30	18°39	23°20	9°51	12°53	14°39	3°39	0°51	2° 6	0°59	28°21	n.a.	S 21
S 22	3 54 43	0♐31'23	16° 2	28°18	19°53	23°49	9°53	13° 0	14°43	3°39	0°51	2° 3	0°56	28°28	n.a.	S 22
M23	3 58 40	1°31'38	29°50	0♐ 7	21° 7	24°18	9°53	13° 8	14°46	3°40	0°51	1°58	0°52	28°35	n.a.	M23
T 24	4 2 37	2°31'51	13♋16	1°58	22°22	24°46	9°54	13°15	14°50	3°40	0°51	1°54	0°49	28°41	n.a.	T 24
W25	4 6 33	3°32'02	26°18	3°49	23°36	25°15	9°54	13°23	14°53	3°40	0°51	1°49	0°46	28°48	n.a.	W25
T 26	4 10 30	4°32'11	8♌58	5°41	24°50	25°43	9°55	13°30	14°56	3°41	0°51	1°45	0°43	28°55	n.a.	T 26
F 27	4 14 26	5°32'18	21°18	7°33	26° 4	26°11	9°R55	13°38	15° 0	3°41	0°52	1°42	0°40	29° 1	n.a.	F 27
S 28	4 18 23	6°32'24	3♍24	9°27	27°18	26°38	9°55	13°46	15° 3	3°41	0°52	1°D41	0°37	29° 8	n.a.	S 28
S 29	4 22 19	7°32'27	15°18	11°21	28°32	27° 6	9°54	13°53	15° 6	3°42	0°52	1°41	0°33	29°15	n.a.	S 29
M30	4 26 16	8°32'29	27° 8	13°16	29°46	27°33	9°54	14° 1	15°10	3°42	0°52	1°43	0°30	29°21	n.a.	M30
T 31	4 30 12	9♐32'28	8♎57	15♐11	1♑ 0	28♌ 0	9♌53	14♐ 8	15♐13	3♓43	0♓53	1♉44	0♉27	29♍28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15s 0	13n 6	4n20	9s45	0s27	20s20	1s 8	19n33	2n19	20n 7	1n39	23s11	0s33	23s30	0s27	12s35	2s20	25s17	14s55	12n35	12n31	4n20		n.a.	S 1
M 2	15 19	7 46	3 38	10 26	0 34	20 41	1 10	19 24	2 20	20 6	1 39	23 12	0 33	23 31	0 27	12 35	2 20	25 16	14 55	12 35	12 30	4 17		n.a.	M 2
T 3	15 39	2 10	2 46	11 7	0 40	21 1	1 11	19 16	2 21	20 6	1 39	23 13	0 33	23 31	0 27	12 35	2 20	25 16	14 54	12 36	12 29	4 14		n.a.	T 3
W 4	15 58	3s32	1 47	11 47	0 46	21 20	1 13	19 7	2 22	20 5	1 40	23 14	0 33	23 32	0 26	12 36	2 20	25 16	14 54	12 36	12 27	4 10		n.a.	W 4
T 5	16 17	9 10	0 42	12 27	0 52	21 39	1 14	18 58	2 23	20 4	1 40	23 15	0 33	23 32	0 26	12 36	2 20	25 16	14 54	12 36	12 26	4 7		n.a.	T 5
F 6	16 36	14 32	0s25	13 7	0 58	21 57	1 16	18 50	2 24	20 3	1 40	23 16	0 33	23 32	0 26	12 36	2 20	25 16	14 53	12 36	12 25	4 3		n.a.	F 6
S 7	16 54	19 26	1 31	13 46	1 4	22 15	1 17	18 41	2 24	20 2	1 41	23 17	0 33	23 33	0 26	12 36	2 20	25 15	14 53	12 36	12 24	4 0		n.a.	S 7
S 8	17 12	23 34	2 35	14 25	1 9	22 31	1 18	18 32	2 25	20 2	1 41	23 19	0 33	23 33	0 26	12 36	2 19	25 15	14 53	12 36	12 23	3 57		n.a.	S 8
M 9	17 30	26 38	3 31	15 3	1 14	22 48	1 20	18 23	2 26	20 1	1 41	23 20	0 33	23 33	0 26	12 36	2 19	25 15	14 52	12 35	12 22	3 53		n.a.	M 9
T 10	17 47	28 23	4 18	15 41	1 19	23 3	1 21	18 14	2 27	20 1	1 42	23 21	0 33	23 34	0 26	12 36	2 19	25 15	14 52	12 34	12 21	3 50		n.a.	T 10
W11	18 5	28 34	4 53	16 18	1 24	23 18	1 22	18 5	2 28	20 0	1 42	23 22	0 33	23 34	0 26	12 36	2 19	25 14	14 52	12 33	12 20	3 46		n.a.	W11
T 12	18 21	27 6	5 12	16 55	1 28	23 32	1 23	17 56	2 29	20 0	1 42	23 23	0 33	23 35	0 26	12 36	2 19	25 14	14 51	12 32	12 18	3 43		n.a.	T 12
F 13	18 38	24 2	5 14	17 31	1 32	23 45	1 24	17 47	2 30	19 59	1 43	23 24	0 33	23 35	0 26	12 36	2 19	25 14	14 51	12 32	12 17	3 40		n.a.	F 13
S 14	18 54	19 35	4 58	18 6	1 36	23 58	1 25	17 38	2 31	19 59	1 43	23 25	0 34	23 35	0 26	12 36	2 19	25 14	14 51	12 32	12 16	3 36		n.a.	S 14
S 15	19 10	13 59	4 25	18 40	1 40	24 10	1 26	17 29	2 32	19 58	1 43	23 26	0 34	23 36	0 26	12 36	2 19	25 13	14 50	12 32	12 15	3 33		n.a.	S 15
M16	19 25	7 36	3 34	19 13	1 43	24 21	1 27	17 20	2 33	19 58	1 44	23 27	0 34	23 36	0 26	12 36	2 19	25 13	14 50	12 32	12 14	3 30		n.a.	M16
T 17	19 40	0 43	2 30	19 46	1 46	24 32	1 28	17 11	2 34	19 58	1 44	23 28	0 34	23 37	0 26	12 36	2 19	25 13	14 50	12 33	12 13	3 26		n.a.	T 17
W18	19 55	6n15	1 15	20 17	1 48	24 42	1 29	17 2	2 35	19 58	1 44	23 29	0 34	23 37	0 26	12 35	2 19	25 12	14 49	12 33	12 12	3 23		n.a.	W18
T 19	20 9	12 55	0n 5	20 48	1 50	24 51	1 29	16 53	2 36	19 58	1 45	23 30	0 34	23 37	0 26	12 35	2 19	25 12	14 49	12 33	12 10	3 19		n.a.	T 19
F 20	20 23	18 52	1 23	21 17	1 52	24 59	1 30	16 44	2 37	19 58	1 45	23 31	0 34	23 38	0 26	12 35	2 18	25 12	14 49	12 33	12 9	3 16		n.a.	F 20
S 21	20 36	23 40	2 36	21 45	1 53	25 7	1 30	16 35	2 38	19 58	1 45	23 32	0 34	23 38	0 26	12 35	2 18	25 11	14 48	12 32	12 8	3 13		n.a.	S 21
S 22	20 50	26 58	3 38	22 11	1 54	25 13	1 31	16 26	2 39	19 58	1 46	23 33	0 34	23 39	0 26	12 35	2 18	25 11	14 48	12 31	12 7	3 9		n.a.	S 22
M23	21 2	28 31	4 25	22 36	1 55	25 19	1 31	16 17	2 40	19 58	1 46	23 34	0 34	23 39	0 26	12 35	2 18	25 11	14 48	12 29	12 6	3 6		n.a.	M23
T 24	21 15	28 20	4 56	23 0	1 55	25 24	1 32	16 8	2 41	19 58	1 46	23 35	0 34	23 39	0 26	12 35	2 18	25 10	14 47	12 28	12 5	3 2		n.a.	T 24
W25	21 27	26 34	5 11	23 22	1 54	25 29	1 32	15 59	2 42	19 58	1 47	23 37	0 34	23 40	0 26	12 34	2 18	25 10	14 47	12 26	12 4	2 59		n.a.	W25
T 26	21 38	23 29	5 10	23 42	1 53	25 32	1 32	15 51	2 43	19 58	1 47	23 38	0 34	23 40	0 26	12 34	2 18	25 10	14 47	12 25	12 3	2 55		n.a.	T 26
F 27	21 49	19 25	4 54	24 0	1 51	25 35	1 32	15 42	2 44	19 59	1 48	23 39	0 34	23 41	0 26	12 34	2 18	25 9	14 46	12 24	12 1	2 52		n.a.	F 27
S 28	22 0	14 39	4 26	24 17	1 49	25 37	1 33	15 33	2 45	19 59	1 48	23 40	0 35	23 41	0 26	12 34	2 18	25 9	14 46	12 23	12 0	2 49		n.a.	S 28
S 29	22 10	9 25	3 47	24 31	1 46	25 39	1 33	15 24	2 46	20 0	1 48	23 41	0 35	23 41	0 27	12 33	2 18	25 8	14 46	12 23	11 59	2 45		n.a.	S 29
M30	22 20	3 52	2 58	24 43	1 42	25 39	1 33	15 15	2 47	20 0	1 49	23 42	0 35	23 42	0 27	12 33	2 18	25 8	14 45	12 24	11 58	2 42		n.a.	M30
T 31	22s30	1s48	2n 1	24s53	1s38	25s39	1s32	15n 6	2n48	20n 1	1n49	23s43	0s35	23s42	0s27	12s33	2s18	25s 8	14s45	12n24	11n57	2n38		n.a.	T 31

Julian Day Number = 243955.5, Delta T = 30h54m49s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'23, Lahiri = -59°32'22 Julian Calendar 1 Dec. 4046 BCE == Greg. Calendar 30 Oct. 4046 BCE

The year -4045 astronomical counting style corresponds to year 4046 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

JANUARY 4045 BCE (-4044) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 34 9	10♐32'26	20♎50	17♐ 7	2♑14	28♌27	9°R52	14♐16	15♐17	3♓43	0♓53	1♉46	0♉24	29♍35	n.a.	W 1
T 2	4 38 6	11°32'22	2♏52	19° 3	3°28	28°53	9♌51	14°23	15°20	3°44	0°53	1°R46	0°21	29°41	n.a.	T 2
F 3	4 42 2	12°32'16	15° 7	20°58	4°42	29°20	9°50	14°31	15°24	3°44	0°54	1°45	0°17	29°48	n.a.	F 3
S 4	4 45 59	13°32'07	27°37	22°54	5°56	29°46	9°49	14°39	15°27	3°45	0°54	1°42	0°14	29°55	n.a.	S 4
S 5	4 49 55	14°31'57	10♐23	24°49	7°10	0♍12	9°47	14°46	15°30	3°46	0°55	1°38	0°11	0♎ 1	n.a.	S 5
M 6	4 53 52	15°31'45	23°26	26°43	8°24	0°37	9°45	14°54	15°34	3°47	0°55	1°31	0° 8	0° 8	n.a.	M 6
T 7	4 57 48	16°31'30	6♑44	28°36	9°38	1° 2	9°43	15° 1	15°37	3°47	0°55	1°23	0° 5	0°15	n.a.	T 7
W 8	5 1 45	17°31'13	20°17	0♑27	10°52	1°27	9°41	15° 9	15°41	3°48	0°56	1°15	0° 2	0°21	n.a.	W 8
T 9	5 5 41	18°30'53	4♒ 1	2°16	12° 5	1°52	9°39	15°17	15°44	3°49	0°56	1° 8	29♈58	0°28	n.a.	T 9
F 10	5 9 38	19°30'31	17°54	4° 3	13°19	2°16	9°36	15°24	15°48	3°50	0°57	1° 2	29°55	0°35	n.a.	F 10
S 11	5 13 34	20°30'06	1♓54	5°47	14°33	2°40	9°33	15°32	15°51	3°51	0°58	0°58	29°52	0°41	n.a.	S 11
S 12	5 17 31	21°29'39	15°58	7°28	15°46	3° 4	9°30	15°39	15°55	3°51	0°58	0°D57	29°49	0°48	n.a.	S 12
M13	5 21 28	22°29'09	0♈ 6	9° 4	17° 0	3°27	9°27	15°47	15°58	3°52	0°59	0°57	29°46	0°55	n.a.	M13
T 14	5 25 24	23°28'37	14°15	10°36	18°13	3°51	9°24	15°54	16° 1	3°53	0°59	0°58	29°43	1° 1	n.a.	T 14
W15	5 29 21	24°28'01	28°25	12° 4	19°27	4°13	9°21	16° 2	16° 5	3°54	1° 0	0°R59	29°39	1° 8	n.a.	W15
T 16	5 33 17	25°27'24	12♉34	13°26	20°40	4°36	9°17	16°10	16° 8	3°55	1° 0	0°58	29°36	1°15	n.a.	T 16
F 17	5 37 14	26°26'44	26°39	14°42	21°54	4°58	9°13	16°17	16°12	3°56	1° 1	0°55	29°33	1°21	n.a.	F 17
S 18	5 41 10	27°26'01	10♊37	15°52	23° 7	5°20	9° 9	16°25	16°15	3°58	1° 2	0°50	29°30	1°28	n.a.	S 18
S 19	5 45 7	28°25'17	24°24	16°56	24°21	5°41	9° 5	16°32	16°18	3°59	1° 3	0°43	29°27	1°35	n.a.	S 19
M20	5 49 3	29°24'29	7♋57	17°52	25°34	6° 3	9° 1	16°40	16°22	4° 0	1° 3	0°33	29°23	1°41	n.a.	M20
T 21	5 53 0	0♑23'40	21°12	18°42	26°47	6°23	8°56	16°47	16°25	4° 1	1° 4	0°23	29°20	1°48	n.a.	T 21
W22	5 56 56	1°22'49	4♌ 9	19°24	28° 0	6°44	8°52	16°54	16°28	4° 2	1° 5	0°12	29°17	1°55	n.a.	W22
T 23	6 0 53	2°21'55	16°47	19°59	29°13	7° 4	8°47	17° 2	16°32	4° 3	1° 5	0° 3	29°14	2° 1	n.a.	T 23
F 24	6 4 50	3°20'59	29° 7	20°26	0♒26	7°23	8°42	17° 9	16°35	4° 5	1° 6	29♈55	29°11	2° 8	n.a.	F 24
S 25	6 8 46	4°20'01	11♍13	20°45	1°40	7°42	8°37	17°17	16°38	4° 6	1° 7	29°50	29° 8	2°15	n.a.	S 25
S 26	6 12 43	5°19'01	23° 9	20°57	2°53	8° 1	8°32	17°24	16°42	4° 7	1° 8	29°48	29° 4	2°21	n.a.	S 26
M27	6 16 39	6°17'59	4♎58	21°R 1	4° 5	8°19	8°27	17°31	16°45	4° 9	1° 9	29°D47	29° 1	2°28	n.a.	M27
T 28	6 20 36	7°16'55	16°48	20°58	5°18	8°37	8°21	17°39	16°48	4°10	1°10	29°47	28°58	2°35	n.a.	T 28
W29	6 24 32	8°15'49	28°42	20°48	6°31	8°55	8°16	17°46	16°52	4°11	1°10	29°R47	28°55	2°41	n.a.	W29
T 30	6 28 29	9°14'41	10♏47	20°31	7°44	9°12	8°10	17°53	16°55	4°13	1°11	29°47	28°52	2°48	n.a.	T 30
F 31	6 32 25	10♑13'31	23♏ 7	20♑ 8	8♒57	9♍28	8♌ 4	18♐ 1	16♐58	4♓14	1♓12	29♈45	28♈49	2♎55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s39	7s27	0n59	25s 1	1s34	25s38	1s32	14n58	2n48	20n 1	1n49	23s44	0s35	23s42	0s27	12s33	2s18	25s 7	14s45	12n25	11n56	2n35		n.a.
T 2	22 48	12 54	0s 6	25 6	1 28	25 36	1 32	14 49	2 49	20 2	1 50	23 45	0 35	23 43	0 27	12 32	2 17	25 7	14 44	12 25	11 55	2 32		n.a.
F 3	22 56	17 58	1 12	25 9	1 22	25 33	1 32	14 41	2 50	20 2	1 50	23 46	0 35	23 43	0 27	12 32	2 17	25 6	14 44	12 25	11 53	2 28		n.a.
S 4	23 3	22 22	2 16	25 9	1 15	25 29	1 31	14 32	2 51	20 3	1 50	23 47	0 35	23 44	0 27	12 32	2 17	25 6	14 44	12 24	11 52	2 25		n.a.
S 5	23 11	25 49	3 14	25 7	1 7	25 25	1 31	14 23	2 52	20 4	1 51	23 48	0 35	23 44	0 27	12 31	2 17	25 5	14 43	12 22	11 51	2 21		n.a.
M 6	23 18	27 59	4 3	25 3	0 59	25 20	1 30	14 15	2 53	20 5	1 51	23 49	0 35	23 44	0 27	12 31	2 17	25 5	14 43	12 20	11 50	2 18		n.a.
T 7	23 24	28 35	4 40	24 56	0 50	25 14	1 30	14 7	2 54	20 6	1 51	23 49	0 35	23 45	0 27	12 31	2 17	25 4	14 43	12 17	11 49	2 14		n.a.
W 8	23 30	27 30	5 2	24 46	0 40	25 8	1 29	13 58	2 55	20 7	1 52	23 50	0 35	23 45	0 27	12 30	2 17	25 4	14 42	12 14	11 48	2 11		n.a.
T 9	23 36	24 45	5 7	24 34	0 29	25 0	1 28	13 50	2 56	20 7	1 52	23 51	0 36	23 46	0 27	12 30	2 17	25 3	14 42	12 11	11 46	2 8		n.a.
F 10	23 41	20 33	4 54	24 20	0 18	24 52	1 28	13 42	2 57	20 9	1 52	23 52	0 36	23 46	0 27	12 30	2 17	25 3	14 42	12 9	11 45	2 4		n.a.
S 11	23 45	15 11	4 24	24 5	0 6	24 43	1 27	13 34	2 58	20 10	1 53	23 53	0 36	23 46	0 27	12 29	2 17	25 2	14 41	12 8	11 44	2 1		n.a.
S 12	23 49	9 1	3 38	23 47	0n 7	24 34	1 26	13 26	2 59	20 11	1 53	23 54	0 36	23 47	0 27	12 29	2 17	25 2	14 41	12 8	11 43	1 57		n.a.
M13	23 53	2 22	2 38	23 28	0 20	24 23	1 25	13 18	3 0	20 12	1 53	23 55	0 36	23 47	0 27	12 28	2 17	25 1	14 41	12 8	11 42	1 54		n.a.
T 14	23 56	4n25	1 29	23 7	0 33	24 12	1 24	13 10	3 1	20 13	1 53	23 56	0 36	23 48	0 27	12 28	2 17	25 1	14 40	12 8	11 41	1 50		n.a.
W15	23 59	11 0	0 14	22 46	0 47	24 1	1 22	13 3	3 2	20 14	1 54	23 57	0 36	23 48	0 27	12 28	2 16	25 0	14 40	12 8	11 40	1 47		n.a.
T 16	24 1	17 1	1n 2	22 24	1 1	23 48	1 21	12 55	3 3	20 16	1 54	23 58	0 36	23 48	0 27	12 27	2 16	25 0	14 40	12 8	11 38	1 44		n.a.
F 17	24 3	22 6	2 13	22 2	1 15	23 35	1 20	12 48	3 4	20 17	1 54	23 59	0 36	23 49	0 27	12 27	2 16	24 59	14 39	12 7	11 37	1 40		n.a.
S 18	24 5	25 53	3 16	21 39	1 30	23 21	1 18	12 40	3 5	20 18	1 55	24 0	0 36	23 49	0 27	12 26	2 16	24 59	14 39	12 5	11 36	1 37		n.a.
S 19	24 6	28 5	4 6	21 17	1 44	23 7	1 17	12 33	3 6	20 20	1 55	24 1	0 36	23 49	0 27	12 26	2 16	24 58	14 39	12 2	11 35	1 33		n.a.
M20	24 6	28 32	4 41	20 55	1 58	22 51	1 16	12 26	3 7	20 21	1 55	24 1	0 37	23 50	0 27	12 25	2 16	24 58	14 39	11 59	11 34	1 30		n.a.
T 21	24 6	27 19	5 0	20 35	2 12	22 36	1 14	12 19	3 8	20 23	1 56	24 2	0 37	23 50	0 27	12 25	2 16	24 57	14 38	11 55	11 33	1 26		n.a.
W22	24 6	24 39	5 3	20 15	2 26	22 19	1 12	12 12	3 9	20 24	1 56	24 3	0 37	23 50	0 27	12 24	2 16	24 57	14 38	11 51	11 32	1 23		n.a.
T 23	24 5	20 51	4 51	19 57	2 39	22 2	1 11	12 5	3 10	20 26	1 56	24 4	0 37	23 51	0 27	12 24	2 16	24 56	14 38	11 48	11 30	1 20		n.a.
F 24	24 4	16 14	4 26	19 41	2 52	21 44	1 9	11 58	3 11	20 27	1 56	24 5	0 37	23 51	0 27	12 23	2 16	24 56	14 37	11 45	11 29	1 16		n.a.
S 25	24 2	11 4	3 49	19 26	3 4	21 26	1 7	11 52	3 12	20 29	1 57	24 6	0 37	23 52	0 27	12 22	2 16	24 55	14 37	11 44	11 28	1 13		n.a.
S 26	24 0	5 34	3 2	19 13	3 14	21 7	1 5	11 45	3 12	20 31	1 57	24 6	0 37	23 52	0 27	12 22	2 16	24 54	14 37	11 43	11 27	1 9		n.a.
M27	23 57	0s 5	2 8	19 3	3 24	20 47	1 3	11 39	3 13	20 32	1 57	24 7	0 37	23 52	0 27	12 21	2 16	24 54	14 37	11 42	11 26	1 6		n.a.
T 28	23 54	5 44	1 9	18 55	3 33	20 27	1 1	11 33	3 14	20 34	1 57	24 8	0 37	23 53	0 27	12 21	2 16	24 53	14 36	11 42	11 25	1 2		n.a.
W29	23 50	11 13	0 6	18 49	3 41	20 7	0 59	11 27	3 15	20 36	1 58	24 9	0 37	23 53	0 27	12 20	2 15	24 53	14 36	11 43	11 23	0 59		n.a.
T 30	23 46	16 23	0s58	18 46	3 47	19 46	0 57	11 21	3 16	20 37	1 58	24 10	0 38	23 53	0 27	12 20	2 15	24 52	14 36	11 42	11 22	0 56		n.a.
F 31	23s42	21s 0	2s 1	18s44	3n51	19s24	0s55	11n15	3n17	20n39	1n58	24s10	0s38	23s54	0s27	12s19	2s15	24s51	14s36	11n41	11n21	0n52		n.a.

Julian Day Number = 243986.5, Delta T = 30h54m46s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'19, Lahiri = -59°32'18 Julian Calendar 1 Jan. 4045 BCE == Greg. Calendar 30 Nov. 4046 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

FEBRUARY 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 36 22	11♉12'19	5♐45	19°R39	10♒ 9	9♍44	7°R58	18♐ 8	17♐ 1	4♓16	1♓13	29°R40	28♈45	3♎ 1	n.a.	S 1
S 2	6 40 18	12°11'05	18°45	19♉ 5	11°22	10° 0	7♌52	18°15	17° 4	4°17	1°14	29♈32	28°42	3° 8	n.a.	S 2
M 3	6 44 15	13° 9'49	2♉ 6	18°27	12°35	10°15	7°45	18°22	17° 8	4°19	1°15	29°22	28°39	3°15	n.a.	M 3
T 4	6 48 11	14° 8'31	15°48	17°45	13°47	10°29	7°39	18°29	17°11	4°20	1°16	29°11	28°36	3°21	n.a.	T 4
W 5	6 52 8	15° 7'10	29°47	17° 1	15° 0	10°43	7°33	18°36	17°14	4°22	1°17	28°59	28°33	3°28	n.a.	W 5
T 6	6 56 4	16° 5'48	13♒58	16°15	16°12	10°57	7°26	18°43	17°17	4°24	1°18	28°48	28°29	3°35	n.a.	T 6
F 7	7 0 1	17° 4'22	28°16	15°28	17°25	11°10	7°19	18°51	17°20	4°25	1°19	28°39	28°26	3°41	n.a.	F 7
S 8	7 3 58	18° 2'55	12♓36	14°41	18°37	11°22	7°13	18°58	17°23	4°27	1°20	28°33	28°23	3°48	n.a.	S 8
S 9	7 7 54	19° 1'25	26°54	13°55	19°49	11°34	7° 6	19° 4	17°26	4°29	1°21	28°29	28°20	3°55	n.a.	S 9
M10	7 11 51	19°59'53	11♈ 6	13°11	21° 1	11°45	6°59	19°11	17°29	4°30	1°22	28°28	28°17	4° 1	n.a.	M10
T 11	7 15 47	20°58'18	25°11	12°30	22°13	11°56	6°52	19°18	17°32	4°32	1°23	28°28	28°14	4° 8	n.a.	T 11
W12	7 19 44	21°56'41	9♉ 9	11°51	23°26	12° 6	6°45	19°25	17°35	4°34	1°24	28°28	28°10	4°15	n.a.	W12
T 13	7 23 40	22°55'01	22°59	11°16	24°38	12°15	6°37	19°32	17°38	4°35	1°25	28°26	28° 7	4°21	n.a.	T 13
F 14	7 27 37	23°53'19	6♊40	10°45	25°49	12°24	6°30	19°39	17°41	4°37	1°26	28°22	28° 4	4°28	n.a.	F 14
S 15	7 31 33	24°51'35	20°13	10°19	27° 1	12°32	6°23	19°45	17°44	4°39	1°28	28°16	28° 1	4°35	n.a.	S 15
S 16	7 35 30	25°49'49	3♋35	9°57	28°13	12°39	6°15	19°52	17°47	4°41	1°29	28° 6	27°58	4°41	n.a.	S 16
M17	7 39 26	26°48'01	16°46	9°41	29°25	12°46	6° 8	19°59	17°50	4°43	1°30	27°54	27°55	4°48	n.a.	M17
T 18	7 43 23	27°46'10	29°43	9°29	0♓36	12°53	6° 1	20° 5	17°53	4°45	1°31	27°41	27°51	4°55	n.a.	T 18
W19	7 47 19	28°44'18	12♌26	9°23	1°48	12°58	5°53	20°12	17°55	4°46	1°32	27°28	27°48	5° 1	n.a.	W19
T 20	7 51 16	29°42'23	24°54	9°D21	2°59	13° 3	5°45	20°18	17°58	4°48	1°33	27°16	27°45	5° 8	n.a.	T 20
F 21	7 55 12	0♒40'27	7♍ 8	9°25	4°11	13° 7	5°38	20°25	18° 1	4°50	1°34	27° 6	27°42	5°15	n.a.	F 21
S 22	7 59 9	1°38'29	19°11	9°34	5°22	13°11	5°30	20°31	18° 4	4°52	1°36	26°59	27°39	5°21	n.a.	S 22
S 23	8 3 6	2°36'29	1♎ 5	9°47	6°33	13°13	5°23	20°37	18° 6	4°54	1°37	26°55	27°35	5°28	n.a.	S 23
M24	8 7 2	3°34'28	12°54	10° 5	7°45	13°15	5°15	20°44	18° 9	4°56	1°38	26°53	27°32	5°34	n.a.	M24
T 25	8 10 59	4°32'25	24°42	10°28	8°56	13°17	5° 7	20°50	18°12	4°58	1°39	26°D52	27°29	5°41	n.a.	T 25
W26	8 14 55	5°30'20	6♏36	10°55	10° 7	13°R17	5° 0	20°56	18°14	5° 0	1°41	26°R52	27°26	5°48	n.a.	W26
T 27	8 18 52	6°28'14	18°41	11°26	11°18	13°17	4°52	21° 2	18°17	5° 2	1°42	26°52	27°23	5°54	n.a.	T 27
F 28	8 22 48	7°26'06	1♐ 2	12° 2	12°28	13°16	4°44	21° 8	18°19	5° 4	1°43	26°50	27°20	6° 1	n.a.	F 28
S 29	8 26 45	8♒23'57	13♐43	12♉41	13♓39	13♍15	4♌37	21♐14	18♐22	5♓ 6	1♓44	26♈45	27♈16	6♎ 8	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s37	24s47	2s59	18s46	3n54	19s 2	0s52	11n10	3n17	20n41	1n58	24s11	0s38	23s54	0s27	12s18	2s15	24s51	14s35	11n40	11n20	0n49		n.a.
S 2	23 32	27 25	3 49	18 49	3 56	18 39	0 50	11 5	3 18	20 43	1 59	24 12	0 38	23 54	0 27	12 18	2 15	24 50	14 35	11 37	11 19	0 45		n.a.
M 3	23 26	28 33	4 28	18 55	3 55	18 16	0 48	10 59	3 19	20 45	1 59	24 13	0 38	23 55	0 27	12 17	2 15	24 50	14 35	11 33	11 18	0 42		n.a.
T 4	23 20	27 59	4 53	19 3	3 53	17 52	0 45	10 54	3 20	20 47	1 59	24 13	0 38	23 55	0 27	12 16	2 15	24 49	14 35	11 29	11 16	0 38		n.a.
W 5	23 13	25 39	5 1	19 12	3 49	17 28	0 43	10 50	3 21	20 49	1 59	24 14	0 38	23 55	0 27	12 16	2 15	24 48	14 34	11 25	11 15	0 35		n.a.
T 6	23 6	21 43	4 51	19 23	3 44	17 4	0 40	10 45	3 21	20 51	1 59	24 15	0 38	23 56	0 27	12 15	2 15	24 48	14 34	11 21	11 14	0 31		n.a.
F 7	22 59	16 29	4 22	19 36	3 37	16 39	0 38	10 41	3 22	20 53	1 59	24 16	0 38	23 56	0 27	12 15	2 15	24 47	14 34	11 18	11 13	0 28		n.a.
S 8	22 51	10 20	3 37	19 50	3 28	16 13	0 35	10 36	3 23	20 54	2 0	24 16	0 38	23 56	0 27	12 14	2 15	24 47	14 34	11 15	11 12	0 25		n.a.
S 9	22 43	3 41	2 39	20 4	3 18	15 47	0 32	10 32	3 23	20 56	2 0	24 17	0 39	23 57	0 27	12 13	2 15	24 46	14 33	11 14	11 11	0 21		n.a.
M10	22 34	3n 8	1 30	20 20	3 7	15 21	0 30	10 29	3 24	20 58	2 0	24 18	0 39	23 57	0 27	12 12	2 15	24 45	14 33	11 14	11 9	0 18		n.a.
T 11	22 25	9 45	0 17	20 36	2 55	14 55	0 27	10 25	3 25	21 0	2 0	24 18	0 39	23 57	0 27	12 12	2 15	24 45	14 33	11 14	11 8	0 14		n.a.
W12	22 16	15 50	0n56	20 53	2 42	14 28	0 24	10 22	3 25	21 2	2 0	24 19	0 39	23 58	0 27	12 11	2 15	24 44	14 33	11 13	11 7	0 11		n.a.
T 13	22 6	21 3	2 6	21 10	2 28	14 1	0 21	10 18	3 26	21 4	2 0	24 20	0 39	23 58	0 27	12 10	2 15	24 44	14 32	11 13	11 6	0 7		n.a.
F 14	21 56	25 6	3 7	21 27	2 13	13 33	0 18	10 15	3 26	21 6	2 0	24 21	0 39	23 58	0 27	12 10	2 15	24 43	14 32	11 11	11 5	0 4		n.a.
S 15	21 45	27 40	3 57	21 44	1 58	13 5	0 15	10 13	3 27	21 8	2 1	24 21	0 39	23 58	0 27	12 9	2 15	24 42	14 32	11 9	11 4	0 0		n.a.
S 16	21 34	28 37	4 33	22 0	1 43	12 37	0 12	10 10	3 27	21 10	2 1	24 22	0 39	23 59	0 27	12 8	2 14	24 42	14 32	11 6	11 2	0s 3		n.a.
M17	21 23	27 53	4 54	22 17	1 28	12 8	0 9	10 8	3 28	21 12	2 1	24 22	0 40	23 59	0 27	12 7	2 14	24 41	14 32	11 1	11 1	0 7		n.a.
T 18	21 11	25 39	5 0	22 33	1 13	11 40	0 6	10 5	3 28	21 14	2 1	24 23	0 40	23 59	0 27	12 7	2 14	24 41	14 31	10 56	11 0	0 10		n.a.
W19	20 59	22 10	4 50	22 48	0 58	11 11	0 3	10 4	3 28	21 17	2 1	24 24	0 40	24 0	0 27	12 6	2 14	24 40	14 31	10 52	10 59	0 13		n.a.
T 20	20 47	17 45	4 26	23 3	0 43	10 41	0 0	10 2	3 28	21 19	2 1	24 24	0 40	24 0	0 27	12 5	2 14	24 39	14 31	10 47	10 58	0 17		n.a.
F 21	20 34	12 41	3 51	23 18	0 28	10 12	0n 3	10 0	3 29	21 21	2 1	24 25	0 40	24 0	0 27	12 4	2 14	24 39	14 31	10 44	10 57	0 20		n.a.
S 22	20 21	7 13	3 5	23 31	0 14	9 42	0 6	9 59	3 29	21 23	2 1	24 26	0 40	24 0	0 27	12 4	2 14	24 38	14 31	10 41	10 55	0 24		n.a.
S 23	20 7	1 34	2 12	23 44	0 0	9 12	0 10	9 58	3 29	21 24	2 1	24 26	0 40	24 1	0 27	12 3	2 14	24 37	14 31	10 39	10 54	0 27		n.a.
M24	19 54	4s 7	1 13	23 56	0s13	8 42	0 13	9 58	3 29	21 26	2 1	24 27	0 40	24 1	0 27	12 2	2 14	24 37	14 30	10 38	10 53	0 31		n.a.
T 25	19 40	9 39	0 11	24 7	0 26	8 12	0 16	9 57	3 29	21 28	2 1	24 27	0 41	24 1	0 27	12 1	2 14	24 36	14 30	10 38	10 52	0 34		n.a.
W26	19 25	14 54	0s51	24 16	0 38	7 41	0 19	9 57	3 29	21 30	2 1	24 28	0 41	24 1	0 27	12 1	2 14	24 36	14 30	10 38	10 51	0 38		n.a.
T 27	19 10	19 40	1 53	24 25	0 50	7 11	0 23	9 57	3 29	21 32	2 1	24 28	0 41	24 2	0 27	12 0	2 14	24 35	14 30	10 38	10 50	0 41		n.a.
F 28	18 55	23 43	2 50	24 33	1 1	6 40	0 26	9 57	3 29	21 34	2 1	24 29	0 41	24 2	0 27	11 59	2 14	24 34	14 30	10 37	10 48	0 45		n.a.
S 29	18s40	26s44	3s41	24s40	1s11	6s 9	0n29	9n57	3n29	21n36	2n 1	24s30	0s41	24s 2	0s27	11s58	2s14	24s34	14s30	10n36	10n47	0s48		n.a.

Julian Day Number = 244017.5, Delta T = 30h54m43s
Ecliptic obliquity = 24°06'28, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'14, Lahiri = -59°32'14 Julian Calendar 1 Feb. 4045 BCE == Greg. Calendar 31 Dec. 4046 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

MARCH 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 41	9♒21'46	26♐49	13♑24	14♓50	13°R12	4°R29	21♐20	18♐24	5♓ 8	1♓46	26°R39	27♈13	6♎14	n.a.	S 1
M 2	8 34 38	10°19'34	10♑20	14°10	16° 1	13♍ 9	4♌22	21°26	18°27	5°10	1°47	26♈30	27°10	6°21	n.a.	M 2
T 3	8 38 34	11°17'21	24°17	15° 0	17°11	13° 5	4°14	21°32	18°29	5°12	1°48	26°19	27° 7	6°28	n.a.	T 3
W 4	8 42 31	12°15'05	8♒35	15°54	18°22	13° 0	4° 6	21°38	18°31	5°14	1°49	26° 8	27° 4	6°34	n.a.	W 4
T 5	8 46 27	13°12'48	23°10	16°50	19°32	12°55	3°59	21°43	18°34	5°17	1°51	25°58	27° 1	6°41	n.a.	T 5
F 6	8 50 24	14°10'30	7♓53	17°50	20°42	12°48	3°51	21°49	18°36	5°19	1°52	25°49	26°57	6°48	n.a.	F 6
S 7	8 54 21	15° 8'09	22°37	18°52	21°52	12°41	3°44	21°55	18°38	5°21	1°53	25°43	26°54	6°54	n.a.	S 7
S 8	8 58 17	16° 5'47	7♈15	19°58	23° 2	12°34	3°37	22° 0	18°40	5°23	1°55	25°39	26°51	7° 1	n.a.	S 8
M 9	9 2 14	17° 3'23	21°42	21° 6	24°12	12°25	3°29	22° 6	18°43	5°25	1°56	25°D38	26°48	7° 8	n.a.	M 9
T 10	9 6 10	18° 0'57	5♉56	22°17	25°22	12°16	3°22	22°11	18°45	5°27	1°57	25°38	26°45	7°14	n.a.	T 10
W11	9 10 7	18°58'29	19°53	23°30	26°32	12° 6	3°15	22°16	18°47	5°29	1°59	25°R39	26°41	7°21	n.a.	W11
T 12	9 14 3	19°56'00	3♊36	24°46	27°42	11°55	3° 8	22°22	18°49	5°32	2° 0	25°38	26°38	7°28	n.a.	T 12
F 13	9 18 0	20°53'29	17° 4	26° 5	28°51	11°44	3° 1	22°27	18°51	5°34	2° 1	25°35	26°35	7°34	n.a.	F 13
S 14	9 21 56	21°50'57	0♋18	27°26	0♈ 1	11°32	2°54	22°32	18°53	5°36	2° 3	25°30	26°32	7°41	n.a.	S 14
S 15	9 25 53	22°48'22	13°20	28°49	1°10	11°19	2°47	22°37	18°55	5°38	2° 4	25°22	26°29	7°48	n.a.	S 15
M16	9 29 49	23°45'47	26°10	0♒15	2°19	11° 6	2°40	22°42	18°57	5°40	2° 5	25°13	26°26	7°54	n.a.	M16
T 17	9 33 46	24°43'09	8♌47	1°43	3°28	10°52	2°34	22°47	18°59	5°42	2° 7	25° 2	26°22	8° 1	n.a.	T 17
W18	9 37 43	25°40'31	21°14	3°13	4°37	10°38	2°27	22°52	19° 0	5°45	2° 8	24°52	26°19	8° 8	n.a.	W18
T 19	9 41 39	26°37'51	3♍29	4°45	5°46	10°23	2°21	22°56	19° 2	5°47	2° 9	24°42	26°16	8°14	n.a.	T 19
F 20	9 45 36	27°35'09	15°34	6°20	6°55	10° 7	2°14	23° 1	19° 4	5°49	2°11	24°34	26°13	8°21	n.a.	F 20
S 21	9 49 32	28°32'27	27°30	7°57	8° 4	9°51	2° 8	23° 6	19° 6	5°51	2°12	24°28	26°10	8°28	n.a.	S 21
S 22	9 53 29	29°29'44	9♎21	9°37	9°12	9°35	2° 2	23°10	19° 7	5°54	2°13	24°25	26° 6	8°34	n.a.	S 22
M23	9 57 25	0♓26'59	21° 8	11°18	10°21	9°18	1°56	23°15	19° 9	5°56	2°15	24°D24	26° 3	8°41	n.a.	M23
T 24	10 1 22	1°24'14	2♏56	13° 2	11°29	9° 1	1°50	23°19	19°10	5°58	2°16	24°24	26° 0	8°47	n.a.	T 24
W25	10 5 18	2°21'28	14°50	14°48	12°37	8°43	1°44	23°23	19°12	6° 0	2°18	24°25	25°57	8°54	n.a.	W25
T 26	10 9 15	3°18'41	26°54	16°37	13°45	8°25	1°39	23°27	19°13	6° 3	2°19	24°26	25°54	9° 1	n.a.	T 26
F 27	10 13 12	4°15'54	9♐14	18°27	14°53	8° 7	1°33	23°31	19°15	6° 5	2°20	24°R26	25°51	9° 7	n.a.	F 27
S 28	10 17 8	5°13'06	21°54	20°20	16° 1	7°48	1°28	23°36	19°16	6° 7	2°22	24°24	25°47	9°14	n.a.	S 28
S 29	10 21 5	6°10'17	4♑59	22°15	17° 8	7°29	1°23	23°39	19°18	6° 9	2°23	24°21	25°44	9°21	n.a.	S 29
M30	10 25 1	7° 7'28	18°31	24°12	18°16	7°10	1°18	23°43	19°19	6°11	2°24	24°16	25°41	9°27	n.a.	M30
T 31	10 28 58	8♓ 4'38	2♒31	26♒11	19♈23	6♍51	1♌13	23♐47	19♐20	6♓14	2♓26	24♈10	25♈38	9♎34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s24	28s26	4s22	24s45	1s21	5s38	0n33	9n58	3n28	21n38	2n 1	24s30	0s41	24s 2	0s27	11s57	2s14	24s33	14s29	10n33	10n46	0s51			n.a.
M 2	18 8	28 30	4 50	24 49	1 30	5 7	0 36	9 59	3 28	21 40	2 1	24 31	0 41	24 3	0 27	11 57	2 14	24 32	14 29	10 30	10 45	0 55			n.a.
T 3	17 52	26 48	5 1	24 52	1 39	4 36	0 39	10 0	3 28	21 42	2 1	24 31	0 42	24 3	0 28	11 56	2 14	24 32	14 29	10 26	10 44	0 58			n.a.
W 4	17 36	23 20	4 54	24 54	1 46	4 5	0 43	10 2	3 27	21 44	2 1	24 32	0 42	24 3	0 28	11 55	2 14	24 31	14 29	10 22	10 43	1 2			n.a.
T 5	17 19	18 23	4 29	24 54	1 54	3 33	0 46	10 3	3 27	21 45	2 1	24 32	0 42	24 3	0 28	11 54	2 14	24 31	14 29	10 18	10 41	1 5			n.a.
F 6	17 2	12 18	3 45	24 52	2 0	3 2	0 49	10 5	3 26	21 47	2 1	24 33	0 42	24 4	0 28	11 53	2 14	24 30	14 29	10 15	10 40	1 9			n.a.
S 7	16 45	5 32	2 46	24 49	2 6	2 30	0 53	10 7	3 25	21 49	2 1	24 33	0 42	24 4	0 28	11 52	2 14	24 29	14 29	10 12	10 39	1 12			n.a.
S 8	16 27	1n30	1 36	24 45	2 12	1 59	0 56	10 10	3 24	21 51	2 1	24 34	0 42	24 4	0 28	11 52	2 14	24 29	14 29	10 11	10 38	1 16			n.a.
M 9	16 9	8 22	0 21	24 39	2 16	1 27	1 0	10 12	3 23	21 52	2 1	24 34	0 42	24 4	0 28	11 51	2 14	24 28	14 28	10 11	10 37	1 19			n.a.
T 10	15 51	14 43	0n54	24 31	2 20	0 56	1 3	10 15	3 22	21 54	2 1	24 35	0 42	24 5	0 28	11 50	2 14	24 28	14 28	10 11	10 35	1 23			n.a.
W11	15 33	20 13	2 5	24 21	2 24	0 24	1 6	10 18	3 21	21 56	2 1	24 35	0 43	24 5	0 28	11 49	2 14	24 27	14 28	10 11	10 34	1 26			n.a.
T 12	15 14	24 31	3 8	24 10	2 27	0n 7	1 10	10 21	3 20	21 57	2 1	24 36	0 43	24 5	0 28	11 48	2 14	24 26	14 28	10 11	10 33	1 29			n.a.
F 13	14 56	27 24	3 58	23 57	2 29	0 39	1 13	10 24	3 19	21 59	2 1	24 36	0 43	24 5	0 28	11 47	2 14	24 26	14 28	10 10	10 32	1 33			n.a.
S 14	14 37	28 42	4 35	23 43	2 30	1 10	1 16	10 28	3 17	22 0	2 0	24 36	0 43	24 5	0 28	11 47	2 14	24 25	14 28	10 8	10 31	1 36			n.a.
S 15	14 18	28 20	4 57	23 26	2 31	1 41	1 20	10 31	3 16	22 2	2 0	24 37	0 43	24 6	0 28	11 46	2 14	24 25	14 28	10 5	10 30	1 40			n.a.
M16	13 58	26 28	5 3	23 7	2 31	2 13	1 23	10 35	3 14	22 3	2 0	24 37	0 43	24 6	0 28	11 45	2 14	24 24	14 28	10 1	10 28	1 43			n.a.
T 17	13 39	23 18	4 55	22 47	2 31	2 44	1 26	10 39	3 13	22 5	2 0	24 38	0 44	24 6	0 28	11 44	2 14	24 23	14 28	9 57	10 27	1 47			n.a.
W18	13 19	19 6	4 33	22 25	2 30	3 15	1 29	10 43	3 11	22 6	2 0	24 38	0 44	24 6	0 28	11 43	2 14	24 23	14 28	9 53	10 26	1 50			n.a.
T 19	12 59	14 11	3 58	22 0	2 28	3 46	1 33	10 47	3 9	22 8	2 0	24 39	0 44	24 6	0 28	11 42	2 14	24 22	14 28	9 50	10 25	1 54			n.a.
F 20	12 39	8 47	3 12	21 34	2 26	4 17	1 36	10 51	3 7	22 9	2 0	24 39	0 44	24 6	0 28	11 41	2 13	24 22	14 28	9 47	10 24	1 57			n.a.
S 21	12 18	3 8	2 19	21 5	2 23	4 47	1 39	10 56	3 5	22 10	1 59	24 39	0 44	24 7	0 28	11 41	2 13	24 21	14 28	9 44	10 22	2 1			n.a.
S 22	11 58	2s35	1 20	20 35	2 20	5 18	1 42	11 0	3 3	22 11	1 59	24 40	0 44	24 7	0 28	11 40	2 13	24 21	14 27	9 43	10 21	2 4			n.a.
M23	11 37	8 12	0 18	20 2	2 16	5 49	1 45	11 4	3 0	22 13	1 59	24 40	0 44	24 7	0 28	11 39	2 13	24 20	14 27	9 43	10 20	2 8			n.a.
T 24	11 16	13 33	0s46	19 28	2 11	6 19	1 48	11 9	2 58	22 14	1 59	24 41	0 45	24 7	0 28	11 38	2 13	24 20	14 27	9 43	10 19	2 11			n.a.
W25	10 55	18 27	1 48	18 51	2 6	6 49	1 51	11 13	2 56	22 15	1 59	24 41	0 45	24 7	0 28	11 37	2 13	24 19	14 27	9 43	10 18	2 14			n.a.
T 26	10 34	22 42	2 46	18 12	2 0	7 19	1 54	11 18	2 53	22 16	1 58	24 41	0 45	24 7	0 28	11 36	2 13	24 18	14 27	9 44	10 17	2 18			n.a.
F 27	10 13	26 2	3 38	17 31	1 54	7 49	1 57	11 23	2 50	22 17	1 58	24 42	0 45	24 8	0 28	11 35	2 13	24 18	14 27	9 44	10 15	2 21			n.a.
S 28	9 51	28 11	4 20	16 48	1 47	8 18	2 0	11 27	2 47	22 18	1 58	24 42	0 45	24 8	0 28	11 35	2 13	24 17	14 27	9 43	10 14	2 25			n.a.
S 29	9 30	28 51	4 51	16 3	1 40	8 48	2 3	11 32	2 44	22 19	1 58	24 42	0 45	24 8	0 28	11 34	2 13	24 17	14 27	9 42	10 13	2 28			n.a.
M30	9 8	27 51	5 7	15 16	1 32	9 17	2 5	11 36	2 41	22 20	1 58	24 43	0 46	24 8	0 28	11 33	2 13	24 16	14 27	9 40	10 12	2 32			n.a.
T 31	8s46	25s 5	5s 5	14s27	1s23	9n46	2n 8	11n41	2n38	22n21	1n57	24s43	0s46	24s 8	0s28	11s32	2s13	24s16	14s27	9n37	10n11	2s35			n.a.

Julian Day Number = 244046.5, Delta T = 30h54m40s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'11, Lahiri = -59°32'10 Julian Calendar 1 March 4045 BCE == Greg. Calendar 29 Jan. 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

APRIL 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 32 54	9♓ 1'47	16♒57	28♒12	20♈30	6°R32	1°R 8	23♐51	19♐21	6♓16	2♓27	24°R 3	25♈35	9♎41	n.a.	W 1
T 2	10 36 51	9°58'55	1♓43	0♓15	21°37	6♍13	1♌ 3	23°54	19°22	6°18	2°28	23♈56	25°32	9°47	n.a.	T 2
F 3	10 40 47	10°56'03	16°43	2°19	22°44	5°54	0°59	23°58	19°24	6°20	2°30	23°51	25°28	9°54	n.a.	F 3
S 4	10 44 44	11°53'10	1♈46	4°25	23°51	5°35	0°55	24° 1	19°25	6°23	2°31	23°47	25°25	10° 1	n.a.	S 4
S 5	10 48 41	12°50'16	16°45	6°33	24°58	5°16	0°51	24° 5	19°26	6°25	2°32	23°D46	25°22	10° 7	n.a.	S 5
M 6	10 52 37	13°47'22	1♉31	8°42	26° 4	4°57	0°47	24° 8	19°27	6°27	2°34	23°46	25°19	10°14	n.a.	M 6
T 7	10 56 34	14°44'26	15°59	10°51	27°10	4°39	0°43	24°11	19°27	6°29	2°35	23°47	25°16	10°21	n.a.	T 7
W 8	11 0 30	15°41'30	0♊ 6	13° 2	28°17	4°20	0°39	24°14	19°28	6°32	2°36	23°48	25°12	10°27	n.a.	W 8
T 9	11 4 27	16°38'33	13°52	15°13	29°22	4° 2	0°36	24°17	19°29	6°34	2°38	23°R49	25° 9	10°34	n.a.	T 9
F 10	11 8 23	17°35'35	27°17	17°24	0♋28	3°45	0°32	24°20	19°30	6°36	2°39	23°48	25° 6	10°41	n.a.	F 10
S 11	11 12 20	18°32'36	10♋23	19°35	1°34	3°28	0°29	24°23	19°31	6°38	2°40	23°46	25° 3	10°47	n.a.	S 11
S 12	11 16 17	19°29'36	23°12	21°46	2°39	3°11	0°26	24°25	19°31	6°40	2°42	23°43	25° 0	10°54	n.a.	S 12
M13	11 20 13	20°26'36	5♌47	23°57	3°44	2°55	0°23	24°28	19°32	6°43	2°43	23°38	24°57	11° 1	n.a.	M13
T 14	11 24 10	21°23'35	18° 9	26° 7	4°49	2°39	0°21	24°30	19°33	6°45	2°44	23°33	24°53	11° 7	n.a.	T 14
W15	11 28 6	22°20'34	0♍21	28°15	5°54	2°24	0°18	24°33	19°33	6°47	2°46	23°28	24°50	11°14	n.a.	W15
T 16	11 32 3	23°17'32	12°23	0♈22	6°58	2° 9	0°16	24°35	19°34	6°49	2°47	23°23	24°47	11°20	n.a.	T 16
F 17	11 35 59	24°14'30	24°19	2°28	8° 3	1°55	0°14	24°37	19°34	6°51	2°48	23°19	24°44	11°27	n.a.	F 17
S 18	11 39 56	25°11'28	6♎10	4°33	9° 7	1°41	0°12	24°40	19°34	6°53	2°50	23°16	24°41	11°34	n.a.	S 18
S 19	11 43 52	26° 8'25	17°58	6°35	10°11	1°29	0°10	24°42	19°35	6°56	2°51	23°D15	24°38	11°40	n.a.	S 19
M20	11 47 49	27° 5'23	29°46	8°36	11°14	1°16	0° 9	24°43	19°35	6°58	2°52	23°15	24°34	11°47	n.a.	M20
T 21	11 51 46	28° 2'20	11♏36	10°35	12°18	1° 5	0° 7	24°45	19°35	7° 0	2°53	23°16	24°31	11°54	n.a.	T 21
W22	11 55 42	28°59'18	23°32	12°32	13°21	0°54	0° 6	24°47	19°36	7° 2	2°55	23°18	24°28	12° 0	n.a.	W22
T 23	11 59 39	29°56'16	5♐38	14°27	14°24	0°44	0° 5	24°49	19°36	7° 4	2°56	23°19	24°25	12° 7	n.a.	T 23
F 24	12 3 35	0♈53'14	17°59	16°20	15°27	0°35	0° 4	24°50	19°36	7° 6	2°57	23°21	24°22	12°14	n.a.	F 24
S 25	12 7 32	1°50'12	0♑38	18°11	16°29	0°27	0° 4	24°52	19°36	7° 8	2°58	23°R21	24°18	12°20	n.a.	S 25
S 26	12 11 28	2°47'11	13°39	19°59	17°31	0°19	0° 3	24°53	19°R36	7°10	2°59	23°21	24°15	12°27	n.a.	S 26
M27	12 15 25	3°44'10	27° 6	21°46	18°33	0°12	0° 3	24°54	19°36	7°12	3° 1	23°20	24°12	12°34	n.a.	M27
T 28	12 19 22	4°41'09	11♒ 0	23°30	19°34	0° 6	0°D 3	24°55	19°36	7°14	3° 2	23°18	24° 9	12°40	n.a.	T 28
W29	12 23 18	5°38'09	25°21	25°13	20°36	0° 1	0° 3	24°56	19°36	7°16	3° 3	23°16	24° 6	12°47	n.a.	W29
T 30	12 27 15	6♈35'09	10♓ 5	26♈53	21♉37	29♌56	0♌ 3	24♐57	19♐35	7♓18	3♓ 4	23♈13	24♈ 3	12♎54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s24	20s41	4s44	13s36	1s15	10n14	2n11	11n45	2n35	22n22	1n57	24s43	0s46	24s 8	0s28	11s31	2s13	24s15	14s27	9n35	10n 9	2s39		n.a.
T 2	8 2	14 56	4 4	12 43	1 5	10 43	2 13	11 49	2 32	22 23	1 57	24 44	0 46	24 8	0 28	11 30	2 13	24 15	14 27	9 32	10 8	2 42		n.a.
F 3	7 40	8 15	3 7	11 48	0 56	11 11	2 16	11 54	2 29	22 24	1 57	24 44	0 46	24 9	0 28	11 29	2 13	24 14	14 27	9 30	10 7	2 46		n.a.
S 4	7 18	1 3	1 56	10 52	0 46	11 38	2 18	11 58	2 25	22 24	1 56	24 44	0 46	24 9	0 28	11 29	2 13	24 14	14 27	9 29	10 6	2 49		n.a.
S 5	6 55	6n11	0 38	9 55	0 36	12 6	2 21	12 2	2 22	22 25	1 56	24 45	0 47	24 9	0 28	11 28	2 13	24 13	14 27	9 28	10 5	2 52		n.a.
M 6	6 33	12 59	0n42	8 56	0 26	12 33	2 23	12 5	2 18	22 26	1 56	24 45	0 47	24 9	0 29	11 27	2 13	24 13	14 27	9 28	10 3	2 56		n.a.
T 7	6 10	18 57	1 58	7 56	0 15	13 0	2 25	12 9	2 15	22 26	1 56	24 45	0 47	24 9	0 29	11 26	2 13	24 12	14 27	9 29	10 2	2 59		n.a.
W 8	5 48	23 44	3 5	6 55	0 5	13 27	2 28	12 13	2 11	22 27	1 55	24 46	0 47	24 9	0 29	11 25	2 13	24 12	14 27	9 29	10 1	3 3		n.a.
T 9	5 25	27 3	3 59	5 54	0n 6	13 53	2 30	12 16	2 7	22 27	1 55	24 46	0 47	24 9	0 29	11 24	2 14	24 11	14 28	9 30	10 0	3 6		n.a.
F 10	5 2	28 44	4 39	4 52	0 16	14 19	2 32	12 19	2 3	22 28	1 55	24 46	0 47	24 9	0 29	11 24	2 14	24 11	14 28	9 29	9 59	3 10		n.a.
S 11	4 39	28 43	5 3	3 50	0 26	14 44	2 34	12 22	1 59	22 28	1 55	24 47	0 48	24 9	0 29	11 23	2 14	24 10	14 28	9 29	9 58	3 13		n.a.
S 12	4 16	27 10	5 11	2 48	0 36	15 9	2 35	12 24	1 56	22 29	1 54	24 47	0 48	24 9	0 29	11 22	2 14	24 10	14 28	9 27	9 56	3 17		n.a.
M13	3 53	24 15	5 5	1 46	0 46	15 34	2 37	12 27	1 52	22 29	1 54	24 47	0 48	24 10	0 29	11 21	2 14	24 9	14 28	9 26	9 55	3 20		n.a.
T 14	3 30	20 18	4 44	0 45	0 55	15 58	2 39	12 29	1 48	22 29	1 54	24 48	0 48	24 10	0 29	11 20	2 14	24 9	14 28	9 24	9 54	3 24		n.a.
W15	3 7	15 32	4 10	0n16	1 4	16 22	2 40	12 31	1 44	22 30	1 53	24 48	0 48	24 10	0 29	11 19	2 14	24 9	14 28	9 22	9 53	3 27		n.a.
T 16	2 44	10 15	3 25	1 16	1 13	16 46	2 42	12 33	1 40	22 30	1 53	24 48	0 48	24 10	0 29	11 19	2 14	24 8	14 28	9 20	9 52	3 31		n.a.
F 17	2 21	4 38	2 32	2 14	1 21	17 9	2 43	12 34	1 36	22 30	1 53	24 48	0 49	24 10	0 29	11 18	2 14	24 8	14 28	9 18	9 50	3 34		n.a.
S 18	1 58	1s 7	1 32	3 12	1 28	17 31	2 45	12 35	1 32	22 30	1 52	24 49	0 49	24 10	0 29	11 17	2 14	24 7	14 28	9 17	9 49	3 37		n.a.
S 19	1 35	6 48	0 29	4 8	1 35	17 53	2 46	12 36	1 28	22 30	1 52	24 49	0 49	24 10	0 29	11 16	2 14	24 7	14 28	9 17	9 48	3 41		n.a.
M20	1 11	12 15	0s36	5 3	1 42	18 15	2 47	12 37	1 24	22 30	1 52	24 49	0 49	24 10	0 29	11 15	2 14	24 6	14 28	9 17	9 47	3 44		n.a.
T 21	0 48	17 18	1 39	5 56	1 47	18 36	2 48	12 37	1 20	22 30	1 52	24 49	0 49	24 10	0 29	11 15	2 14	24 6	14 28	9 17	9 46	3 48		n.a.
W22	0 25	21 44	2 39	6 48	1 52	18 57	2 49	12 38	1 15	22 30	1 51	24 50	0 50	24 10	0 29	11 14	2 14	24 6	14 28	9 18	9 44	3 51		n.a.
T 23	0 2	25 20	3 33	7 38	1 57	19 17	2 49	12 38	1 11	22 30	1 51	24 50	0 50	24 10	0 29	11 13	2 14	24 5	14 29	9 18	9 43	3 55		n.a.
F 24	0n22	27 49	4 18	8 27	2 1	19 37	2 50	12 37	1 7	22 30	1 51	24 50	0 50	24 10	0 29	11 12	2 14	24 5	14 29	9 19	9 42	3 58		n.a.
S 25	0 45	28 58	4 51	9 13	2 4	19 56	2 50	12 37	1 3	22 30	1 50	24 50	0 50	24 10	0 29	11 12	2 14	24 5	14 29	9 19	9 41	4 2		n.a.
S 26	1 8	28 32	5 11	9 58	2 7	20 15	2 51	12 36	0 59	22 30	1 50	24 51	0 50	24 10	0 29	11 11	2 14	24 4	14 29	9 19	9 40	4 5		n.a.
M27	1 31	26 28	5 15	10 41	2 9	20 33	2 51	12 34	0 56	22 29	1 50	24 51	0 50	24 10	0 29	11 10	2 14	24 4	14 29	9 18	9 38	4 9		n.a.
T 28	1 55	22 45	5 1	11 23	2 10	20 51	2 51	12 33	0 52	22 29	1 49	24 51	0 51	24 10	0 29	11 9	2 14	24 4	14 29	9 18	9 37	4 12		n.a.
W29	2 18	17 36	4 28	12 2	2 10	21 8	2 51	12 31	0 48	22 29	1 49	24 51	0 51	24 10	0 29	11 9	2 14	24 3	14 29	9 17	9 36	4 15		n.a.
T 30	2n41	11s19	3s36	12n40	2n11	21n25	2n51	12n29	0n44	22n28	1n49	24s52	0s51	24s10	0s29	11s 8	2s14	24s 3	14s29	9n16	9n35	4s19		n.a.

Julian Day Number = 244077.5, Delta T = 30h54m37s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'06, Lahiri = -59°32'06 Julian Calendar 1 Apr. 4045 BCE == Greg. Calendar 29 Feb. 4045 BCE

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

MAY 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 31 11	7♈32'09	25♓ 7	28♈31	22♉37	29°R53	0♌ 3	24♐58	19°R35	7♓20	3♓ 5	23°R12	23♈59	13♎ 0	n.a.	F 1
S 2	12 35 8	8°29'10	10♈17	0♉ 7	23°38	29♌50	0° 4	24°59	19♐35	7°22	3° 7	23♈11	23°56	13° 7	n.a.	S 2
S 3	12 39 5	9°26'11	25°27	1°40	24°38	29°48	0° 5	24°59	19°35	7°24	3° 8	23°D11	23°53	13°13	n.a.	S 3
M 4	12 43 1	10°23'12	10♉27	3°12	25°38	29°47	0° 6	25° 0	19°34	7°26	3° 9	23°11	23°50	13°20	n.a.	M 4
T 5	12 46 58	11°20'14	25°10	4°41	26°37	29°D47	0° 7	25° 0	19°34	7°28	3°10	23°12	23°47	13°27	n.a.	T 5
W 6	12 50 54	12°17'15	9♊30	6° 8	27°36	29°47	0° 8	25° 0	19°33	7°30	3°11	23°13	23°43	13°33	n.a.	W 6
T 7	12 54 51	13°14'17	23°25	7°33	28°35	29°49	0°10	25° 1	19°33	7°32	3°12	23°13	23°40	13°40	n.a.	T 7
F 8	12 58 47	14°11'20	6♋55	8°55	29°33	29°51	0°11	25°R 1	19°32	7°34	3°13	23°14	23°37	13°47	n.a.	F 8
S 9	13 2 44	15° 8'22	20° 1	10°16	0♊31	29°54	0°13	25° 1	19°32	7°36	3°14	23°R14	23°34	13°53	n.a.	S 9
S 10	13 6 41	16° 5'25	2♌45	11°33	1°28	29°58	0°15	25° 0	19°31	7°38	3°15	23°13	23°31	14° 0	n.a.	S 10
M11	13 10 37	17° 2'27	15°12	12°49	2°25	0♍ 3	0°17	25° 0	19°30	7°40	3°16	23°13	23°28	14° 7	n.a.	M11
T 12	13 14 34	17°59'31	27°25	14° 2	3°22	0° 8	0°20	25° 0	19°30	7°41	3°17	23°12	23°24	14°13	n.a.	T 12
W13	13 18 30	18°56'34	9♍27	15°12	4°18	0°15	0°22	24°59	19°29	7°43	3°18	23°12	23°21	14°20	n.a.	W13
T 14	13 22 27	19°53'38	21°22	16°20	5°13	0°22	0°25	24°59	19°28	7°45	3°19	23°11	23°18	14°27	n.a.	T 14
F 15	13 26 23	20°50'43	3♎12	17°25	6° 8	0°30	0°28	24°58	19°27	7°47	3°20	23°11	23°15	14°33	n.a.	F 15
S 16	13 30 20	21°47'48	15° 0	18°27	7° 3	0°39	0°31	24°58	19°26	7°48	3°21	23°11	23°12	14°40	n.a.	S 16
S 17	13 34 17	22°44'54	26°48	19°27	7°57	0°48	0°34	24°57	19°25	7°50	3°22	23°11	23° 9	14°47	n.a.	S 17
M18	13 38 13	23°42'01	8♏39	20°23	8°51	0°58	0°38	24°56	19°24	7°52	3°23	23°11	23° 5	14°53	n.a.	M18
T 19	13 42 10	24°39'09	20°35	21°16	9°44	1° 9	0°41	24°55	19°23	7°54	3°24	23°11	23° 2	15° 0	n.a.	T 19
W20	13 46 6	25°36'18	2♐39	22° 6	10°36	1°21	0°45	24°54	19°22	7°55	3°25	23°11	22°59	15° 7	n.a.	W20
T 21	13 50 3	26°33'28	14°52	22°53	11°28	1°33	0°49	24°52	19°21	7°57	3°26	23°10	22°56	15°13	n.a.	T 21
F 22	13 53 59	27°30'40	27°18	23°36	12°19	1°46	0°53	24°51	19°20	7°58	3°27	23°10	22°53	15°20	n.a.	F 22
S 23	13 57 56	28°27'52	10♑ 0	24°15	13°10	2° 0	0°57	24°50	19°19	8° 0	3°28	23° 9	22°49	15°26	n.a.	S 23
S 24	14 1 53	29°25'06	23° 1	24°50	13°59	2°14	1° 2	24°48	19°17	8° 2	3°28	23° 9	22°46	15°33	n.a.	S 24
M25	14 5 49	0♉22'21	6♒23	25°22	14°49	2°29	1° 6	24°46	19°16	8° 3	3°29	23°D 9	22°43	15°40	n.a.	M25
T 26	14 9 46	1°19'37	20° 9	25°49	15°37	2°45	1°11	24°45	19°15	8° 5	3°30	23° 9	22°40	15°46	n.a.	T 26
W27	14 13 42	2°16'55	4♓18	26°12	16°25	3° 1	1°16	24°43	19°13	8° 6	3°31	23°10	22°37	15°53	n.a.	W27
T 28	14 17 39	3°14'14	18°49	26°30	17°12	3°18	1°21	24°41	19°12	8° 8	3°32	23°11	22°34	16° 0	n.a.	T 28
F 29	14 21 36	4°11'35	3♈39	26°44	17°58	3°35	1°26	24°39	19°10	8° 9	3°32	23°11	22°30	16° 6	n.a.	F 29
S 30	14 25 32	5° 8'57	18°41	26°53	18°43	3°54	1°31	24°37	19° 9	8°10	3°33	23°R12	22°27	16°13	n.a.	S 30
S 31	14 29 29	6♉ 6'20	3♉47	26°R56	19♊27	4♍12	1♌37	24♐34	19♐ 7	8♓12	3♓34	23♈12	22♈24	16♎20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 4	4s16	2s29	13n16	2n10	21n41	2n51	12n27	0n40	22n28	1n48	24s52	0s51	24s10	0s29	11s 7	2s14	24s 3	14s30	9n15	9n34	4s22		n.a.
S 2	3 27	3n 6	1 11	13 49	2 9	21 56	2 50	12 25	0 36	22 28	1 48	24 52	0 51	24 10	0 29	11 6	2 14	24 2	14 30	9 15	9 32	4 26		n.a.
S 3	3 50	10 18	0n13	14 22	2 7	22 11	2 50	12 22	0 33	22 27	1 48	24 52	0 52	24 10	0 29	11 6	2 14	24 2	14 30	9 15	9 31	4 29		n.a.
M 4	4 13	16 51	1 34	14 52	2 5	22 26	2 49	12 19	0 29	22 27	1 47	24 52	0 52	24 10	0 29	11 5	2 14	24 2	14 30	9 15	9 30	4 33		n.a.
T 5	4 36	22 18	2 48	15 20	2 2	22 39	2 48	12 15	0 25	22 26	1 47	24 53	0 52	24 10	0 29	11 4	2 14	24 1	14 30	9 15	9 29	4 36		n.a.
W 6	4 59	26 16	3 49	15 47	1 58	22 53	2 47	12 12	0 22	22 25	1 47	24 53	0 52	24 10	0 29	11 3	2 14	24 1	14 30	9 16	9 28	4 40		n.a.
T 7	5 22	28 31	4 35	16 12	1 54	23 5	2 46	12 8	0 18	22 25	1 47	24 53	0 52	24 10	0 29	11 3	2 14	24 1	14 30	9 16	9 26	4 43		n.a.
F 8	5 45	28 59	5 4	16 35	1 49	23 17	2 44	12 4	0 14	22 24	1 46	24 53	0 53	24 10	0 30	11 2	2 14	24 1	14 31	9 16	9 25	4 46		n.a.
S 9	6 7	27 47	5 17	16 57	1 44	23 29	2 43	11 59	0 11	22 23	1 46	24 53	0 53	24 10	0 30	11 1	2 14	24 0	14 31	9 16	9 24	4 50		n.a.
S 10	6 30	25 9	5 13	17 16	1 38	23 39	2 41	11 55	0 7	22 23	1 46	24 53	0 53	24 10	0 30	11 1	2 14	24 0	14 31	9 16	9 23	4 53		n.a.
M11	6 52	21 23	4 54	17 34	1 32	23 50	2 39	11 50	0 4	22 22	1 45	24 54	0 53	24 10	0 30	11 0	2 14	24 0	14 31	9 16	9 22	4 57		n.a.
T 12	7 15	16 48	4 22	17 50	1 25	23 59	2 37	11 45	0 1	22 21	1 45	24 54	0 53	24 10	0 30	10 59	2 15	24 0	14 31	9 16	9 20	5 0		n.a.
W13	7 37	11 37	3 40	18 5	1 17	24 8	2 35	11 39	0s 3	22 20	1 45	24 54	0 53	24 10	0 30	10 59	2 15	23 59	14 32	9 15	9 19	5 4		n.a.
T 14	7 59	6 4	2 48	18 17	1 9	24 16	2 33	11 34	0 6	22 19	1 44	24 54	0 54	24 10	0 30	10 58	2 15	23 59	14 32	9 15	9 18	5 7		n.a.
F 15	8 21	0 21	1 49	18 28	1 1	24 24	2 30	11 28	0 9	22 18	1 44	24 54	0 54	24 10	0 30	10 58	2 15	23 59	14 32	9 15	9 17	5 11		n.a.
S 16	8 43	5s22	0 45	18 38	0 52	24 31	2 27	11 22	0 12	22 17	1 44	24 55	0 54	24 10	0 30	10 57	2 15	23 59	14 32	9 15	9 15	5 14		n.a.
S 17	9 5	10 56	0s20	18 45	0 42	24 37	2 25	11 16	0 15	22 16	1 43	24 55	0 54	24 10	0 30	10 56	2 15	23 59	14 32	9 15	9 14	5 17		n.a.
M18	9 27	16 7	1 25	18 51	0 32	24 43	2 21	11 9	0 18	22 15	1 43	24 55	0 54	24 10	0 30	10 56	2 15	23 58	14 33	9 15	9 13	5 21		n.a.
T 19	9 49	20 44	2 26	18 56	0 22	24 48	2 18	11 2	0 21	22 14	1 43	24 55	0 55	24 10	0 30	10 55	2 15	23 58	14 33	9 15	9 12	5 24		n.a.
W20	10 10	24 34	3 22	18 59	0 11	24 53	2 15	10 55	0 24	22 13	1 42	24 55	0 55	24 10	0 30	10 55	2 15	23 58	14 33	9 15	9 11	5 28		n.a.
T 21	10 31	27 21	4 9	19 0	0s 0	24 57	2 11	10 48	0 27	22 12	1 42	24 55	0 55	24 10	0 30	10 54	2 15	23 58	14 33	9 15	9 9	5 31		n.a.
F 22	10 52	28 50	4 46	19 0	0 12	25 0	2 7	10 41	0 30	22 10	1 42	24 55	0 55	24 10	0 30	10 53	2 15	23 58	14 33	9 15	9 8	5 35		n.a.
S 23	11 13	28 51	5 9	18 58	0 24	25 3	2 3	10 33	0 33	22 9	1 41	24 55	0 55	24 10	0 30	10 53	2 15	23 58	14 34	9 15	9 7	5 38		n.a.
S 24	11 34	27 17	5 17	18 55	0 37	25 5	1 59	10 25	0 35	22 8	1 41	24 56	0 55	24 10	0 30	10 52	2 15	23 57	14 34	9 14	9 6	5 42		n.a.
M25	11 55	24 10	5 9	18 50	0 50	25 6	1 54	10 17	0 38	22 7	1 41	24 56	0 56	24 10	0 30	10 52	2 15	23 57	14 34	9 14	9 5	5 45		n.a.
T 26	12 16	19 38	4 43	18 44	1 3	25 7	1 49	10 9	0 41	22 5	1 41	24 56	0 56	24 9	0 30	10 51	2 15	23 57	14 34	9 15	9 3	5 48		n.a.
W27	12 36	13 54	3 59	18 37	1 16	25 7	1 44	10 1	0 43	22 4	1 40	24 56	0 56	24 9	0 30	10 51	2 15	23 57	14 34	9 15	9 2	5 52		n.a.
T 28	12 56	7 17	2 59	18 28	1 30	25 7	1 39	9 52	0 46	22 2	1 40	24 56	0 56	24 9	0 30	10 50	2 15	23 57	14 35	9 15	9 1	5 55		n.a.
F 29	13 16	0 8	1 46	18 17	1 44	25 6	1 33	9 43	0 48	22 1	1 40	24 56	0 56	24 9	0 30	10 50	2 15	23 57	14 35	9 15	9 0	5 59		n.a.
S 30	13 36	7n 8	0 25	18 6	1 57	25 4	1 28	9 34	0 51	21 59	1 39	24 56	0 57	24 9	0 30	10 49	2 16	23 57	14 35	9 16	8 59	6 2		n.a.
S 31	13n56	14n 3	0n58	17n53	2s11	25n 2	1n22	9n25	0s53	21n58	1n39	24s56	0s57	24s 9	0s30	10s49	2s16	23s57	14s35	9n15	8n57	6s 6		n.a.

Julian Day Number = 244107.5, Delta T = 30h54m34s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°39'02, Lahiri = -59°32'02 Julian Calendar 1 May 4045 BCE == Greg. Calendar 30 March 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

JUNE 4045 BCE (-4044) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 33 25	7♉ 3'45	18♉50	26°R55	20♊11	4♍32	1♌43	24°R32	19°R 6	8♓13	3♓35	23°R11	22♈21	16♎26	n.a.	M 1
T 2	14 37 22	8° 1'11	3♊38	26♉48	20°54	4°52	1°48	24♐30	19♐ 4	8°14	3°35	23♈10	22°18	16°33	n.a.	T 2
W 3	14 41 18	8°58'38	18° 7	26°36	21°35	5°12	1°54	24°27	19° 2	8°16	3°36	23° 8	22°14	16°40	n.a.	W 3
T 4	14 45 15	9°56'06	2♋11	26°19	22°16	5°33	2° 0	24°25	19° 1	8°17	3°37	23° 6	22°11	16°46	n.a.	T 4
F 5	14 49 12	10°53'36	15°48	25°57	22°55	5°55	2° 7	24°22	18°59	8°18	3°37	23° 4	22° 8	16°53	n.a.	F 5
S 6	14 53 8	11°51'06	28°58	25°29	23°34	6°17	2°13	24°19	18°57	8°19	3°38	23° 2	22° 5	17° 0	n.a.	S 6
S 7	14 57 5	12°48'38	11♌44	24°57	24°11	6°40	2°20	24°16	18°56	8°21	3°38	23°D 2	22° 2	17° 6	n.a.	S 7
M 8	15 1 1	13°46'11	24°10	24°21	24°47	7° 3	2°26	24°14	18°54	8°22	3°39	23° 2	21°59	17°13	n.a.	M 8
T 9	15 4 58	14°43'45	6♍19	23°40	25°22	7°26	2°33	24°11	18°52	8°23	3°40	23° 3	21°55	17°19	n.a.	T 9
W10	15 8 54	15°41'20	18°17	22°56	25°56	7°51	2°40	24° 7	18°50	8°24	3°40	23° 5	21°52	17°26	n.a.	W10
T 11	15 12 51	16°38'57	0♎ 7	22° 9	26°28	8°15	2°47	24° 4	18°48	8°25	3°41	23° 7	21°49	17°33	n.a.	T 11
F 12	15 16 47	17°36'35	11°55	21°21	26°59	8°40	2°54	24° 1	18°46	8°26	3°41	23° 8	21°46	17°39	n.a.	F 12
S 13	15 20 44	18°34'14	23°43	20°31	27°28	9° 6	3° 2	23°58	18°44	8°27	3°42	23°R 8	21°43	17°46	n.a.	S 13
S 14	15 24 41	19°31'55	5♏35	19°41	27°56	9°32	3° 9	23°54	18°42	8°28	3°42	23° 8	21°40	17°53	n.a.	S 14
M15	15 28 37	20°29'38	17°33	18°51	28°23	9°58	3°17	23°51	18°40	8°29	3°42	23° 6	21°36	17°59	n.a.	M15
T 16	15 32 34	21°27'23	29°39	18° 4	28°47	10°25	3°24	23°47	18°38	8°30	3°43	23° 2	21°33	18° 6	n.a.	T 16
W17	15 36 30	22°25'09	11♐56	17°19	29°10	10°52	3°32	23°44	18°36	8°31	3°43	22°58	21°30	18°13	n.a.	W17
T 18	15 40 27	23°22'57	24°23	16°37	29°32	11°20	3°40	23°40	18°34	8°32	3°44	22°53	21°27	18°19	n.a.	T 18
F 19	15 44 23	24°20'47	7♑ 2	16° 1	29°51	11°48	3°48	23°36	18°32	8°33	3°44	22°48	21°24	18°26	n.a.	F 19
S 20	15 48 20	25°18'39	19°55	15°29	0♋ 9	12°16	3°57	23°32	18°30	8°33	3°44	22°43	21°20	18°33	n.a.	S 20
S 21	15 52 17	26°16'33	3♒ 3	15° 4	0°25	12°45	4° 5	23°29	18°28	8°34	3°45	22°40	21°17	18°39	n.a.	S 21
M22	15 56 13	27°14'29	16°26	14°46	0°39	13°14	4°13	23°25	18°25	8°35	3°45	22°38	21°14	18°46	n.a.	M22
T 23	16 0 10	28°12'27	0♓ 6	14°35	0°51	13°44	4°22	23°21	18°23	8°36	3°45	22°D37	21°11	18°53	n.a.	T 23
W24	16 4 6	29°10'27	14° 4	14°D31	1° 1	14°14	4°31	23°17	18°21	8°36	3°46	22°38	21° 8	18°59	n.a.	W24
T 25	16 8 3	0♈ 8'30	28°19	14°35	1° 8	14°44	4°40	23°13	18°19	8°37	3°46	22°40	21° 5	19° 6	n.a.	T 25
F 26	16 11 59	1° 6'34	12♈50	14°47	1°14	15°15	4°48	23° 8	18°17	8°38	3°46	22°41	21° 1	19°12	n.a.	F 26
S 27	16 15 56	2° 4'41	27°32	15° 7	1°17	15°45	4°57	23° 4	18°14	8°38	3°46	22°R41	20°58	19°19	n.a.	S 27
S 28	16 19 52	3° 2'50	12♉22	15°36	1°R18	16°17	5° 7	23° 0	18°12	8°39	3°46	22°39	20°55	19°26	n.a.	S 28
M29	16 23 49	4° 1'02	27°11	16°12	1°17	16°48	5°16	22°56	18°10	8°39	3°46	22°36	20°52	19°32	n.a.	M29
T 30	16 27 46	4♊59'15	11♊53	16♉56	1♋14	17♍20	5♌25	22♐51	18♐ 7	8♓40	3♓47	22♈31	20♈49	19♎39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n15	20n 6	2n17	17n40	2s25	24n59	1n16	9n16	0s55	21n56	1n39	24s56	0s57	24s 9	0s30	10s48	2s16	23s57	14s36	9n15	8n56	6s 9		n.a.
T 2	14 34	24 50	3 26	17 25	2 39	24 56	1 9	9 6	0 58	21 55	1 39	24 56	0 57	24 9	0 30	10 48	2 16	23 57	14 36	9 15	8 55	6 12		n.a.
W 3	14 53	27 52	4 19	17 9	2 52	24 52	1 2	8 56	1 0	21 53	1 38	24 57	0 57	24 9	0 30	10 47	2 16	23 57	14 36	9 14	8 54	6 16		n.a.
T 4	15 12	29 0	4 55	16 53	3 5	24 48	0 55	8 47	1 2	21 51	1 38	24 57	0 57	24 9	0 30	10 47	2 16	23 57	14 36	9 13	8 52	6 19		n.a.
F 5	15 30	28 19	5 13	16 35	3 17	24 43	0 48	8 36	1 4	21 49	1 38	24 57	0 58	24 8	0 30	10 47	2 16	23 57	14 37	9 12	8 51	6 23		n.a.
S 6	15 49	26 3	5 14	16 17	3 29	24 37	0 41	8 26	1 6	21 48	1 37	24 57	0 58	24 8	0 30	10 46	2 16	23 57	14 37	9 12	8 50	6 26		n.a.
S 7	16 7	22 31	4 59	15 59	3 40	24 31	0 33	8 16	1 8	21 46	1 37	24 57	0 58	24 8	0 30	10 46	2 16	23 57	14 37	9 12	8 49	6 30		n.a.
M 8	16 25	18 4	4 31	15 41	3 50	24 25	0 25	8 5	1 10	21 44	1 37	24 57	0 58	24 8	0 30	10 45	2 16	23 57	14 37	9 12	8 48	6 33		n.a.
T 9	16 42	12 59	3 50	15 22	3 58	24 18	0 16	7 54	1 12	21 42	1 37	24 57	0 58	24 8	0 30	10 45	2 16	23 57	14 38	9 12	8 46	6 36		n.a.
W10	17 0	7 31	3 0	15 4	4 6	24 10	0 8	7 43	1 14	21 40	1 36	24 57	0 58	24 8	0 30	10 45	2 16	23 57	14 38	9 13	8 45	6 40		n.a.
T 11	17 17	1 50	2 3	14 46	4 11	24 2	0s 1	7 32	1 16	21 38	1 36	24 57	0 59	24 8	0 30	10 44	2 16	23 57	14 38	9 14	8 44	6 43		n.a.
F 12	17 33	3s54	1 1	14 30	4 16	23 54	0 10	7 21	1 18	21 36	1 36	24 57	0 59	24 7	0 30	10 44	2 16	23 57	14 38	9 14	8 43	6 47		n.a.
S 13	17 50	9 30	0s 3	14 14	4 18	23 45	0 20	7 9	1 20	21 34	1 35	24 57	0 59	24 7	0 31	10 44	2 16	23 57	14 39	9 14	8 41	6 50		n.a.
S 14	18 6	14 49	1 8	14 0	4 19	23 36	0 30	6 58	1 21	21 32	1 35	24 57	0 59	24 7	0 31	10 43	2 17	23 57	14 39	9 14	8 40	6 53		n.a.
M15	18 22	19 37	2 10	13 47	4 18	23 26	0 40	6 46	1 23	21 30	1 35	24 57	0 59	24 7	0 31	10 43	2 17	23 57	14 39	9 13	8 39	6 57		n.a.
T 16	18 38	23 41	3 7	13 37	4 15	23 16	0 50	6 34	1 25	21 28	1 35	24 57	0 59	24 7	0 31	10 43	2 17	23 57	14 40	9 12	8 38	7 0		n.a.
W17	18 53	26 45	3 56	13 29	4 10	23 5	1 1	6 22	1 27	21 26	1 34	24 57	1 0	24 7	0 31	10 42	2 17	23 57	14 40	9 10	8 37	7 4		n.a.
T 18	19 8	28 33	4 34	13 23	4 4	22 55	1 12	6 10	1 28	21 24	1 34	24 57	1 0	24 7	0 31	10 42	2 17	23 57	14 40	9 8	8 35	7 7		n.a.
F 19	19 23	28 55	5 0	13 20	3 55	22 43	1 23	5 57	1 30	21 22	1 34	24 57	1 0	24 6	0 31	10 42	2 17	23 57	14 40	9 6	8 34	7 10		n.a.
S 20	19 37	27 43	5 11	13 20	3 46	22 32	1 35	5 45	1 31	21 19	1 34	24 57	1 0	24 6	0 31	10 42	2 17	23 58	14 41	9 5	8 33	7 14		n.a.
S 21	19 51	24 59	5 7	13 24	3 35	22 20	1 47	5 32	1 33	21 17	1 33	24 57	1 0	24 6	0 31	10 41	2 17	23 58	14 41	9 3	8 32	7 17		n.a.
M22	20 5	20 52	4 46	13 30	3 23	22 8	1 59	5 19	1 34	21 15	1 33	24 57	1 0	24 6	0 31	10 41	2 17	23 58	14 41	9 3	8 30	7 21		n.a.
T 23	20 19	15 35	4 8	13 39	3 9	21 55	2 11	5 6	1 36	21 12	1 33	24 57	1 1	24 6	0 31	10 41	2 17	23 58	14 41	9 2	8 29	7 24		n.a.
W24	20 32	9 25	3 15	13 51	2 55	21 43	2 24	4 53	1 37	21 10	1 33	24 57	1 1	24 5	0 31	10 41	2 17	23 58	14 42	9 3	8 28	7 28		n.a.
T 25	20 45	2 39	2 9	14 7	2 40	21 30	2 37	4 40	1 38	21 7	1 32	24 56	1 1	24 5	0 31	10 41	2 17	23 58	14 42	9 3	8 27	7 31		n.a.
F 26	20 57	4n23	0 53	14 25	2 25	21 16	2 50	4 27	1 40	21 5	1 32	24 56	1 1	24 5	0 31	10 40	2 17	23 59	14 42	9 4	8 26	7 34		n.a.
S 27	21 9	11 18	0n26	14 46	2 9	21 3	3 3	4 13	1 41	21 3	1 32	24 56	1 1	24 5	0 31	10 40	2 18	23 59	14 43	9 4	8 24	7 38		n.a.
S 28	21 21	17 38	1 45	15 10	1 53	20 50	3 17	4 0	1 42	21 0	1 32	24 56	1 1	24 5	0 31	10 40	2 18	23 59	14 43	9 3	8 23	7 41		n.a.
M29	21 32	22 56	2 56	15 36	1 37	20 36	3 30	3 46	1 43	20 57	1 32	24 56	1 1	24 4	0 31	10 40	2 18	23 59	14 43	9 2	8 22	7 45		n.a.
T 30	21n43	26n43	3n55	16n 4	1s21	20n22	3s44	3n32	1s45	20n55	1n31	24s56	1s 2	24s 4	0s31	10s40	2s18	23s59	14s43	9n 0	8n21	7s48		n.a.

Julian Day Number = 244138.5, Delta T = 30h54m30s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'58, Lahiri = -59°31'58 Julian Calendar 1 June 4045 BCE == Greg. Calendar 30 Apr. 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

JULY 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 31 42	5♊57'30	26♊19	17♉48	1°R 8	17♍52	5♌35	22°R47	18°R 5	8♓40	3♓47	22°R24	20♈46	19♎46	n.a.	W 1
T 2	16 35 39	6°55'47	10♋24	18°47	0♋59	18°25	5°44	22♐42	18♐ 3	8°41	3°47	22♈17	20°42	19°52	n.a.	T 2
F 3	16 39 35	7°54'07	24° 4	19°52	0°49	18°58	5°54	22°38	18° 0	8°41	3°47	22°10	20°39	19°59	n.a.	F 3
S 4	16 43 32	8°52'28	7♌17	21° 5	0°36	19°31	6° 4	22°33	17°58	8°41	3°47	22° 5	20°36	20° 6	n.a.	S 4
S 5	16 47 28	9°50'50	20° 6	22°23	0°21	20° 4	6°14	22°29	17°56	8°42	3°R47	22° 1	20°33	20°12	n.a.	S 5
M 6	16 51 25	10°49'15	2♍33	23°47	0° 3	20°38	6°24	22°24	17°53	8°42	3°47	21°59	20°30	20°19	n.a.	M 6
T 7	16 55 21	11°47'41	14°42	25°16	29♊43	21°12	6°34	22°20	17°51	8°42	3°47	21°D58	20°26	20°26	n.a.	T 7
W 8	16 59 18	12°46'09	26°39	26°49	29°21	21°46	6°44	22°15	17°48	8°42	3°47	21°59	20°23	20°32	n.a.	W 8
T 9	17 3 15	13°44'39	8♎29	28°27	28°57	22°20	6°54	22°10	17°46	8°43	3°47	22° 1	20°20	20°39	n.a.	T 9
F 10	17 7 11	14°43'11	20°17	0♊ 8	28°31	22°55	7° 5	22° 6	17°44	8°43	3°47	22°R 1	20°17	20°46	n.a.	F 10
S 11	17 11 8	15°41'45	2♏ 7	1°51	28° 3	23°30	7°15	22° 1	17°41	8°43	3°47	22° 1	20°14	20°52	n.a.	S 11
S 12	17 15 4	16°40'21	14° 4	3°38	27°33	24° 5	7°26	21°56	17°39	8°43	3°46	21°58	20°11	20°59	n.a.	S 12
M13	17 19 1	17°38'59	26°10	5°26	27° 2	24°41	7°36	21°52	17°36	8°43	3°46	21°53	20° 7	21° 5	n.a.	M13
T 14	17 22 57	18°37'40	8♐29	7°16	26°29	25°16	7°47	21°47	17°34	8°R43	3°46	21°46	20° 4	21°12	n.a.	T 14
W15	17 26 54	19°36'22	21° 2	9° 7	25°55	25°52	7°58	21°42	17°32	8°43	3°46	21°37	20° 1	21°19	n.a.	W15
T 16	17 30 50	20°35'07	3♑48	10°59	25°20	26°28	8° 9	21°37	17°29	8°43	3°46	21°26	19°58	21°25	n.a.	T 16
F 17	17 34 47	21°33'54	16°48	12°51	24°45	27° 4	8°20	21°33	17°27	8°43	3°45	21°16	19°55	21°32	n.a.	F 17
S 18	17 38 43	22°32'43	29°59	14°44	24° 9	27°41	8°31	21°28	17°24	8°43	3°45	21° 6	19°52	21°39	n.a.	S 18
S 19	17 42 40	23°31'35	13♒24	16°37	23°32	28°18	8°42	21°23	17°22	8°43	3°45	20°58	19°48	21°45	n.a.	S 19
M20	17 46 36	24°30'29	26°59	18°29	22°56	28°54	8°53	21°18	17°20	8°42	3°45	20°53	19°45	21°52	n.a.	M20
T 21	17 50 33	25°29'26	10♓43	20°22	22°20	29°32	9° 4	21°14	17°17	8°42	3°44	20°50	19°42	21°59	n.a.	T 21
W22	17 54 30	26°28'25	24°38	22°14	21°44	0♎ 9	9°16	21° 9	17°15	8°42	3°44	20°D49	19°39	22° 5	n.a.	W22
T 23	17 58 26	27°27'27	8♈42	24° 5	21° 9	0°46	9°27	21° 4	17°12	8°42	3°44	20°49	19°36	22°12	n.a.	T 23
F 24	18 2 23	28°26'31	22°55	25°56	20°35	1°24	9°39	21° 0	17°10	8°41	3°43	20°R49	19°32	22°19	n.a.	F 24
S 25	18 6 19	29°25'38	7♉15	27°46	20° 2	2° 2	9°50	20°55	17° 8	8°41	3°43	20°48	19°29	22°25	n.a.	S 25
S 26	18 10 16	0♋24'48	21°40	29°35	19°30	2°40	10° 2	20°50	17° 5	8°41	3°42	20°45	19°26	22°32	n.a.	S 26
M27	18 14 12	1°24'00	6♊ 6	1♋24	19° 0	3°18	10°14	20°46	17° 3	8°40	3°42	20°39	19°23	22°39	n.a.	M27
T 28	18 18 9	2°23'15	20°27	3°11	18°32	3°56	10°26	20°41	17° 1	8°40	3°42	20°30	19°20	22°45	n.a.	T 28
W29	18 22 5	3°22'32	4♋37	4°58	18° 5	4°35	10°37	20°36	16°59	8°39	3°41	20°19	19°17	22°52	n.a.	W29
T 30	18 26 2	4°21'51	18°31	6°44	17°40	5°13	10°49	20°32	16°56	8°39	3°41	20° 7	19°13	22°58	n.a.	T 30
F 31	18 29 58	5♋21'13	2♌ 5	8♋29	17♊18	5♎52	11♌ 1	20♐27	16♐54	8♓38	3♓40	19♈56	19♈10	23♎ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n54	28n41	4n37	16n34	1s 5	20n 8	3s58	3n19	1s46	20n52	1n31	24s56	1s 2	24s 4	0s31	10s40	2s18	24s 0	14s44	8n57	8n19	7s51			n.a.
T 2	22 4	28 42	5 2	17 6	0 50	19 54	4 12	3 4	1 47	20 50	1 31	24 56	1 2	24 4	0 31	10 40	2 18	24 0	14 44	8 55	8 18	7 55			n.a.
F 3	22 14	26 57	5 8	17 39	0 35	19 40	4 26	2 50	1 48	20 47	1 31	24 56	1 2	24 4	0 31	10 40	2 18	24 0	14 44	8 52	8 17	7 58			n.a.
S 4	22 24	23 45	4 58	18 13	0 20	19 26	4 40	2 36	1 49	20 44	1 30	24 56	1 2	24 3	0 31	10 40	2 18	24 0	14 45	8 50	8 16	8 1			n.a.
S 5	22 33	19 29	4 33	18 47	0 6	19 12	4 55	2 22	1 50	20 41	1 30	24 55	1 2	24 3	0 31	10 40	2 18	24 0	14 45	8 48	8 15	8 5			n.a.
M 6	22 41	14 29	3 55	19 22	0n 7	18 58	5 9	2 7	1 51	20 39	1 30	24 55	1 2	24 3	0 31	10 39	2 18	24 1	14 45	8 48	8 13	8 8			n.a.
T 7	22 50	9 3	3 7	19 56	0 20	18 44	5 22	1 53	1 52	20 36	1 30	24 55	1 2	24 3	0 31	10 39	2 18	24 1	14 45	8 48	8 12	8 12			n.a.
W 8	22 58	3 23	2 12	20 30	0 32	18 30	5 36	1 38	1 53	20 33	1 30	24 55	1 3	24 3	0 31	10 39	2 18	24 1	14 46	8 48	8 11	8 15			n.a.
T 9	23 5	2s21	1 12	21 4	0 43	18 17	5 50	1 23	1 54	20 30	1 29	24 55	1 3	24 2	0 31	10 39	2 18	24 2	14 46	8 48	8 10	8 18			n.a.
F 10	23 12	8 0	0 9	21 36	0 53	18 3	6 3	1 8	1 55	20 27	1 29	24 55	1 3	24 2	0 31	10 39	2 19	24 2	14 46	8 49	8 8	8 22			n.a.
S 11	23 19	13 23	0s54	22 7	1 2	17 50	6 15	0 53	1 55	20 24	1 29	24 54	1 3	24 2	0 31	10 40	2 19	24 2	14 47	8 48	8 7	8 25			n.a.
S 12	23 25	18 20	1 56	22 37	1 10	17 37	6 28	0 38	1 56	20 21	1 29	24 54	1 3	24 2	0 31	10 40	2 19	24 2	14 47	8 47	8 6	8 29			n.a.
M13	23 31	22 37	2 52	23 5	1 18	17 25	6 40	0 23	1 57	20 18	1 29	24 54	1 3	24 2	0 31	10 40	2 19	24 3	14 47	8 45	8 5	8 32			n.a.
T 14	23 36	25 59	3 42	23 31	1 25	17 13	6 51	0 8	1 58	20 15	1 28	24 54	1 3	24 1	0 31	10 40	2 19	24 3	14 47	8 43	8 3	8 35			n.a.
W15	23 41	28 9	4 22	23 55	1 30	17 1	7 2	0s 7	1 59	20 12	1 28	24 54	1 3	24 1	0 31	10 40	2 19	24 3	14 48	8 39	8 2	8 39			n.a.
T 16	23 46	28 53	4 50	24 17	1 35	16 50	7 12	0 23	1 59	20 9	1 28	24 53	1 4	24 1	0 31	10 40	2 19	24 4	14 48	8 35	8 1	8 42			n.a.
F 17	23 50	28 1	5 3	24 37	1 40	16 39	7 21	0 38	2 0	20 6	1 28	24 53	1 4	24 1	0 31	10 40	2 19	24 4	14 48	8 31	8 0	8 45			n.a.
S 18	23 53	25 36	5 0	24 55	1 43	16 29	7 30	0 53	2 1	20 3	1 28	24 53	1 4	24 0	0 31	10 40	2 19	24 4	14 48	8 27	7 59	8 49			n.a.
S 19	23 56	21 44	4 41	25 10	1 46	16 20	7 37	1 9	2 1	20 0	1 28	24 53	1 4	24 0	0 31	10 40	2 19	24 5	14 49	8 24	7 57	8 52			n.a.
M20	23 59	16 42	4 6	25 23	1 48	16 11	7 44	1 25	2 2	19 56	1 27	24 53	1 4	24 0	0 31	10 40	2 19	24 5	14 49	8 22	7 56	8 56			n.a.
T 21	24 2	10 46	3 16	25 34	1 49	16 3	7 51	1 40	2 3	19 53	1 27	24 52	1 4	24 0	0 31	10 40	2 19	24 5	14 49	8 21	7 55	8 59			n.a.
W22	24 3	4 14	2 15	25 42	1 50	15 56	7 56	1 56	2 3	19 50	1 27	24 52	1 4	23 59	0 31	10 41	2 19	24 6	14 49	8 21	7 54	9 2			n.a.
T 23	24 5	2n34	1 4	25 48	1 50	15 49	8 0	2 12	2 4	19 47	1 27	24 52	1 4	23 59	0 31	10 41	2 20	24 6	14 50	8 21	7 52	9 6			n.a.
F 24	24 6	9 19	0n11	25 52	1 50	15 43	8 4	2 28	2 4	19 43	1 27	24 52	1 4	23 59	0 31	10 41	2 20	24 7	14 50	8 21	7 51	9 9			n.a.
S 25	24 6	15 40	1 26	25 54	1 49	15 38	8 6	2 43	2 5	19 40	1 27	24 51	1 4	23 59	0 31	10 41	2 20	24 7	14 50	8 20	7 50	9 12			n.a.
S 26	24 6	21 12	2 36	25 54	1 47	15 34	8 8	2 59	2 5	19 36	1 26	24 51	1 4	23 59	0 31	10 41	2 20	24 7	14 51	8 19	7 49	9 16			n.a.
M27	24 6	25 28	3 36	25 51	1 45	15 31	8 9	3 15	2 6	19 33	1 26	24 51	1 4	23 58	0 31	10 42	2 20	24 8	14 51	8 17	7 47	9 19			n.a.
T 28	24 5	28 6	4 21	25 47	1 43	15 29	8 9	3 31	2 6	19 30	1 26	24 51	1 5	23 58	0 31	10 42	2 20	24 8	14 51	8 13	7 46	9 22			n.a.
W29	24 4	28 51	4 50	25 41	1 40	15 27	8 8	3 48	2 6	19 26	1 26	24 50	1 5	23 58	0 31	10 42	2 20	24 9	14 51	8 9	7 45	9 26			n.a.
T 30	24 2	27 45	5 1	25 33	1 37	15 26	8 7	4 4	2 7	19 23	1 26	24 50	1 5	23 58	0 31	10 42	2 20	24 9	14 52	8 5	7 44	9 29			n.a.
F 31	24n 0	25n 1	4n55	25n23	1n34	15n27	8s 5	4s20	2s 7	19n19	1n26	24s50	1s 5	23s57	0s31	10s43	2s20	24s 9	14s52	8n 0	7n43	9s32			n.a.

Julian Day Number = 244168.5, Delta T = 30h54m27s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'54, Lahiri = -59°31'54 Julian Calendar 1 July 4045 BCE == Greg. Calendar 30 May 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

AUGUST 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 55	6♋20'36	15♌15	10♋14	16°R57	6♎31	11♌13	20°R23	16°R52	8°R38	3°R40	19°R45	19♈ 7	23♎12	n.a.	S 1
S 2	18 37 51	7°20'02	28° 3	11°57	16♊39	7°10	11°26	20♐19	16♐50	8♓37	3♓39	19♈37	19° 4	23°18	n.a.	S 2
M 3	18 41 48	8°19'30	10♍31	13°40	16°23	7°49	11°38	20°14	16°47	8°36	3°38	19°32	19° 1	23°25	n.a.	M 3
T 4	18 45 45	9°18'59	22°40	15°21	16°10	8°29	11°50	20°10	16°45	8°36	3°38	19°29	18°58	23°32	n.a.	T 4
W 5	18 49 41	10°18'31	4♎37	17° 2	15°58	9° 8	12° 2	20° 5	16°43	8°35	3°37	19°28	18°54	23°38	n.a.	W 5
T 6	18 53 38	11°18'05	16°27	18°42	15°50	9°48	12°15	20° 1	16°41	8°34	3°37	19°28	18°51	23°45	n.a.	T 6
F 7	18 57 34	12°17'41	28°15	20°22	15°43	10°28	12°27	19°57	16°39	8°33	3°36	19°28	18°48	23°52	n.a.	F 7
S 8	19 1 31	13°17'19	10♏ 7	22° 0	15°39	11° 8	12°39	19°53	16°37	8°33	3°35	19°26	18°45	23°58	n.a.	S 8
S 9	19 5 27	14°16'59	22° 7	23°38	15°D38	11°48	12°52	19°49	16°35	8°32	3°35	19°23	18°42	24° 5	n.a.	S 9
M10	19 9 24	15°16'41	4♐20	25°15	15°38	12°28	13° 4	19°45	16°33	8°31	3°34	19°16	18°38	24°12	n.a.	M10
T 11	19 13 20	16°16'25	16°49	26°51	15°42	13° 8	13°17	19°41	16°31	8°30	3°33	19° 7	18°35	24°18	n.a.	T 11
W12	19 17 17	17°16'11	29°37	28°27	15°47	13°49	13°30	19°37	16°29	8°29	3°32	18°56	18°32	24°25	n.a.	W12
T 13	19 21 13	18°15'59	12♑42	0♌ 2	15°55	14°29	13°42	19°33	16°27	8°28	3°32	18°43	18°29	24°32	n.a.	T 13
F 14	19 25 10	19°15'50	26° 5	1°36	16° 5	15°10	13°55	19°29	16°25	8°27	3°31	18°30	18°26	24°38	n.a.	F 14
S 15	19 29 6	20°15'43	9♒42	3°10	16°17	15°51	14° 8	19°25	16°23	8°26	3°30	18°18	18°23	24°45	n.a.	S 15
S 16	19 33 3	21°15'38	23°31	4°42	16°31	16°32	14°21	19°22	16°21	8°25	3°29	18° 8	18°19	24°51	n.a.	S 16
M17	19 36 59	22°15'35	7♓28	6°15	16°48	17°12	14°34	19°18	16°19	8°24	3°29	18° 0	18°16	24°58	n.a.	M17
T 18	19 40 56	23°15'35	21°29	7°46	17° 6	17°53	14°47	19°15	16°17	8°23	3°28	17°56	18°13	25° 5	n.a.	T 18
W19	19 44 53	24°15'37	5♈33	9°17	17°26	18°35	14°59	19°11	16°16	8°22	3°27	17°54	18°10	25°11	n.a.	W19
T 20	19 48 49	25°15'42	19°38	10°47	17°48	19°16	15°12	19° 8	16°14	8°21	3°26	17°54	18° 7	25°18	n.a.	T 20
F 21	19 52 46	26°15'49	3♉43	12°17	18°12	19°57	15°25	19° 5	16°12	8°20	3°25	17°54	18° 4	25°25	n.a.	F 21
S 22	19 56 42	27°15'59	17°48	13°46	18°38	20°38	15°38	19° 1	16°11	8°19	3°24	17°52	18° 0	25°31	n.a.	S 22
S 23	20 0 39	28°16'11	1♊51	15°14	19° 5	21°20	15°52	18°58	16° 9	8°17	3°23	17°49	17°57	25°38	n.a.	S 23
M24	20 4 35	29°16'25	15°51	16°42	19°35	22° 1	16° 5	18°55	16° 7	8°16	3°22	17°43	17°54	25°45	n.a.	M24
T 25	20 8 32	0♌16'42	29°45	18° 9	20° 5	22°43	16°18	18°52	16° 6	8°15	3°22	17°33	17°51	25°51	n.a.	T 25
W26	20 12 28	1°17'01	13♋30	19°35	20°37	23°25	16°31	18°49	16° 4	8°14	3°21	17°22	17°48	25°58	n.a.	W26
T 27	20 16 25	2°17'22	27° 3	21° 1	21°11	24° 7	16°44	18°47	16° 3	8°12	3°20	17° 9	17°44	26° 5	n.a.	T 27
F 28	20 20 21	3°17'45	10♌19	22°26	21°46	24°49	16°57	18°44	16° 2	8°11	3°19	16°57	17°41	26°11	n.a.	F 28
S 29	20 24 18	4°18'10	23°18	23°50	22°22	25°31	17°11	18°41	16° 0	8°10	3°18	16°46	17°38	26°18	n.a.	S 29
S 30	20 28 14	5°18'37	5♍59	25°13	23° 0	26°13	17°24	18°39	15°59	8° 8	3°17	16°37	17°35	26°25	n.a.	S 30
M31	20 32 11	6♌19'05	18♍22	26♌35	23♊39	26♎55	17♌37	18♐37	15♐58	8♓ 7	3♓16	16♈30	17♈32	26♎31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n57	21n 2	4n32	25n12	1n30	15n28	8s 2	4s36	2s 8	19n15	1n25	24s50	1s 5	23s57	0s31	10s43	2s20	24s10	14s52	7n56	7n41	9s36		n.a.
S 2	23 54	16 10	3 57	24 59	1 26	15 29	7 58	4 52	2 8	19 12	1 25	24 49	1 5	23 57	0 31	10 43	2 20	24 10	14 52	7 53	7 40	9 39		n.a.
M 3	23 50	10 46	3 11	24 44	1 22	15 32	7 54	5 8	2 8	19 8	1 25	24 49	1 5	23 57	0 31	10 44	2 20	24 11	14 52	7 51	7 39	9 43		n.a.
T 4	23 46	5 4	2 17	24 28	1 17	15 35	7 49	5 25	2 8	19 5	1 25	24 49	1 5	23 57	0 31	10 44	2 20	24 11	14 53	7 50	7 38	9 46		n.a.
W 5	23 42	0s42	1 18	24 11	1 12	15 40	7 44	5 41	2 9	19 1	1 25	24 48	1 5	23 56	0 31	10 44	2 21	24 12	14 53	7 49	7 36	9 49		n.a.
T 6	23 37	6 24	0 16	23 52	1 7	15 44	7 38	5 57	2 9	18 57	1 25	24 48	1 5	23 56	0 31	10 45	2 21	24 12	14 53	7 49	7 35	9 53		n.a.
F 7	23 31	11 52	0s46	23 32	1 2	15 50	7 32	6 13	2 9	18 54	1 25	24 48	1 5	23 56	0 31	10 45	2 21	24 13	14 53	7 49	7 34	9 56		n.a.
S 8	23 25	16 57	1 47	23 10	0 56	15 56	7 25	6 30	2 9	18 50	1 25	24 48	1 5	23 56	0 31	10 45	2 21	24 13	14 54	7 49	7 33	9 59		n.a.
S 9	23 19	21 26	2 44	22 48	0 50	16 3	7 18	6 46	2 10	18 46	1 24	24 47	1 5	23 55	0 31	10 46	2 21	24 13	14 54	7 47	7 31	10 3		n.a.
M10	23 12	25 6	3 33	22 24	0 44	16 10	7 11	7 2	2 10	18 42	1 24	24 47	1 5	23 55	0 31	10 46	2 21	24 14	14 54	7 45	7 30	10 6		n.a.
T 11	23 5	27 39	4 14	22 0	0 38	16 18	7 3	7 19	2 10	18 38	1 24	24 47	1 5	23 55	0 31	10 47	2 21	24 14	14 54	7 41	7 29	10 9		n.a.
W12	22 57	28 50	4 43	21 34	0 32	16 27	6 55	7 35	2 10	18 35	1 24	24 46	1 5	23 55	0 31	10 47	2 21	24 15	14 54	7 37	7 28	10 13		n.a.
T 13	22 49	28 26	4 58	21 8	0 26	16 36	6 47	7 51	2 10	18 31	1 24	24 46	1 5	23 55	0 31	10 47	2 21	24 15	14 55	7 32	7 26	10 16		n.a.
F 14	22 41	26 23	4 57	20 40	0 19	16 45	6 39	8 8	2 10	18 27	1 24	24 46	1 5	23 54	0 31	10 48	2 21	24 16	14 55	7 27	7 25	10 19		n.a.
S 15	22 32	22 47	4 40	20 12	0 13	16 55	6 30	8 24	2 10	18 23	1 24	24 46	1 5	23 54	0 31	10 48	2 21	24 16	14 55	7 22	7 24	10 23		n.a.
S 16	22 22	17 54	4 5	19 43	0 6	17 5	6 21	8 40	2 10	18 19	1 24	24 45	1 6	23 54	0 31	10 49	2 21	24 17	14 55	7 18	7 23	10 26		n.a.
M17	22 12	12 1	3 16	19 14	0s 0	17 15	6 12	8 56	2 10	18 15	1 24	24 45	1 6	23 54	0 31	10 49	2 21	24 17	14 55	7 15	7 21	10 29		n.a.
T 18	22 2	5 31	2 15	18 43	0 7	17 26	6 3	9 12	2 10	18 11	1 24	24 45	1 6	23 54	0 31	10 50	2 21	24 18	14 56	7 13	7 20	10 32		n.a.
W19	21 52	1n17	1 5	18 12	0 14	17 37	5 54	9 29	2 10	18 7	1 23	24 45	1 6	23 53	0 31	10 50	2 21	24 18	14 56	7 13	7 19	10 36		n.a.
T 20	21 41	8 2	0n 9	17 41	0 21	17 48	5 45	9 45	2 10	18 3	1 23	24 44	1 6	23 53	0 31	10 51	2 21	24 19	14 56	7 13	7 18	10 39		n.a.
F 21	21 29	14 24	1 23	17 9	0 28	18 0	5 36	10 1	2 10	17 59	1 23	24 44	1 6	23 53	0 31	10 51	2 22	24 19	14 56	7 13	7 16	10 42		n.a.
S 22	21 17	20 1	2 31	16 36	0 35	18 11	5 27	10 17	2 10	17 55	1 23	24 44	1 6	23 53	0 31	10 52	2 22	24 20	14 56	7 12	7 15	10 46		n.a.
S 23	21 5	24 32	3 30	16 3	0 42	18 23	5 17	10 33	2 10	17 51	1 23	24 44	1 6	23 53	0 31	10 52	2 22	24 20	14 56	7 11	7 14	10 49		n.a.
M24	20 52	27 35	4 16	15 30	0 49	18 34	5 8	10 49	2 10	17 47	1 23	24 43	1 6	23 52	0 31	10 53	2 22	24 21	14 57	7 8	7 13	10 52		n.a.
T 25	20 39	28 53	4 47	14 56	0 56	18 46	4 59	11 5	2 10	17 42	1 23	24 43	1 6	23 52	0 31	10 53	2 22	24 21	14 57	7 5	7 11	10 56		n.a.
W26	20 26	28 22	5 0	14 22	1 3	18 57	4 49	11 21	2 10	17 38	1 23	24 43	1 6	23 52	0 31	10 54	2 22	24 22	14 57	7 0	7 10	10 59		n.a.
T 27	20 12	26 10	4 56	13 48	1 9	19 9	4 40	11 36	2 10	17 34	1 23	24 43	1 6	23 52	0 31	10 54	2 22	24 22	14 57	6 55	7 9	11 2		n.a.
F 28	19 58	22 34	4 37	13 13	1 16	19 20	4 31	11 52	2 10	17 30	1 23	24 42	1 6	23 52	0 31	10 55	2 22	24 23	14 57	6 50	7 8	11 6		n.a.
S 29	19 43	17 56	4 3	12 39	1 23	19 32	4 22	12 8	2 10	17 26	1 23	24 42	1 6	23 52	0 31	10 55	2 22	24 23	14 57	6 46	7 6	11 9		n.a.
S 30	19 28	12 37	3 17	12 4	1 30	19 43	4 12	12 24	2 9	17 21	1 23	24 42	1 6	23 51	0 31	10 56	2 22	24 24	14 57	6 42	7 5	11 12		n.a.
M31	19n13	6n55	2n23	11n30	1s36	19n54	4s 3	12s39	2s 9	17n17	1n23	24s42	1s 6	23s51	0s31	10s57	2s22	24s24	14s58	6n40	7n 4	11s15		n.a.

Julian Day Number = 244199.5, Delta T = 30h54m24s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'50, Lahiri = -59°31'49 Julian Calendar 1 Aug. 4045 BCE == Greg. Calendar 30 June 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

SEPTEMBER 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 8	7♌19'35	0♎29	27♌56	24♊19	27♎37	17♌51	18°R34	15°R56	8°R 5	3°R15	16°R27	17♈29	26♎38	n.a.	T 1
W 2	20 40 4	8°20'07	12°26	29°16	25° 1	28°19	18° 4	18♐32	15♐55	8♓ 4	3♓14	16°D25	17°25	26°44	n.a.	W 2
T 3	20 44 1	9°20'41	24°15	0♍35	25°43	29° 1	18°17	18°30	15°54	8° 3	3°13	16♈26	17°22	26°51	n.a.	T 3
F 4	20 47 57	10°21'16	6♏ 2	1°53	26°27	29°44	18°31	18°28	15°53	8° 1	3°12	16°R26	17°19	26°58	n.a.	F 4
S 5	20 51 54	11°21'53	17°53	3° 9	27°11	0♏26	18°44	18°26	15°52	8° 0	3°11	16°26	17°16	27° 4	n.a.	S 5
S 6	20 55 50	12°22'32	29°54	4°24	27°57	1° 9	18°57	18°24	15°51	7°58	3°10	16°24	17°13	27°11	n.a.	S 6
M 7	20 59 47	13°23'12	12♐ 8	5°37	28°43	1°51	19°11	18°23	15°50	7°57	3° 9	16°20	17°10	27°18	n.a.	M 7
T 8	21 3 43	14°23'53	24°42	6°48	29°31	2°34	19°24	18°21	15°49	7°55	3° 7	16°14	17° 6	27°24	n.a.	T 8
W 9	21 7 40	15°24'36	7♑37	7°57	0♋19	3°16	19°38	18°20	15°48	7°54	3° 6	16° 5	17° 3	27°31	n.a.	W 9
T 10	21 11 36	16°25'21	20°54	9° 4	1° 8	3°59	19°51	18°18	15°47	7°52	3° 5	15°55	17° 0	27°38	n.a.	T 10
F 11	21 15 33	17°26'07	4♒35	10° 8	1°58	4°42	20° 4	18°17	15°46	7°51	3° 4	15°45	16°57	27°44	n.a.	F 11
S 12	21 19 30	18°26'54	18°35	11° 8	2°49	5°25	20°18	18°16	15°46	7°49	3° 3	15°35	16°54	27°51	n.a.	S 12
S 13	21 23 26	19°27'43	2♓50	12° 6	3°41	6° 7	20°31	18°15	15°45	7°47	3° 2	15°27	16°50	27°58	n.a.	S 13
M14	21 27 23	20°28'34	17°14	12°59	4°34	6°50	20°45	18°14	15°44	7°46	3° 1	15°21	16°47	28° 4	n.a.	M14
T 15	21 31 19	21°29'27	1♈41	13°48	5°27	7°33	20°58	18°13	15°44	7°44	3° 0	15°18	16°44	28°11	n.a.	T 15
W16	21 35 16	22°30'21	16° 7	14°33	6°21	8°16	21°12	18°12	15°43	7°42	2°59	15°D17	16°41	28°18	n.a.	W16
T 17	21 39 12	23°31'17	0♉28	15°11	7°15	8°59	21°25	18°11	15°43	7°41	2°58	15°18	16°38	28°24	n.a.	T 17
F 18	21 43 9	24°32'14	14°40	15°44	8°10	9°42	21°39	18°11	15°42	7°39	2°56	15°19	16°35	28°31	n.a.	F 18
S 19	21 47 5	25°33'14	28°42	16° 9	9° 6	10°25	21°52	18°10	15°42	7°38	2°55	15°R19	16°31	28°38	n.a.	S 19
S 20	21 51 2	26°34'15	12♊35	16°27	10° 3	11° 8	22° 6	18°10	15°42	7°36	2°54	15°18	16°28	28°44	n.a.	S 20
M21	21 54 58	27°35'18	26°16	16°37	11° 0	11°51	22°19	18°10	15°41	7°34	2°53	15°15	16°25	28°51	n.a.	M21
T 22	21 58 55	28°36'22	9♋47	16°R37	11°58	12°34	22°32	18°D10	15°41	7°33	2°52	15° 9	16°22	28°57	n.a.	T 22
W23	22 2 52	29°37'28	23° 6	16°28	12°56	13°17	22°46	18°10	15°41	7°31	2°51	15° 2	16°19	29° 4	n.a.	W23
T 24	22 6 48	0♍38'35	6♌13	16° 8	13°54	14° 1	22°59	18°10	15°41	7°29	2°50	14°54	16°16	29°11	n.a.	T 24
F 25	22 10 45	1°39'44	19° 7	15°37	14°54	14°44	23°13	18°10	15°41	7°27	2°48	14°45	16°12	29°17	n.a.	F 25
S 26	22 14 41	2°40'54	1♍47	14°56	15°53	15°27	23°26	18°11	15°D41	7°26	2°47	14°38	16° 9	29°24	n.a.	S 26
S 27	22 18 38	3°42'05	14°14	14° 3	16°54	16°10	23°39	18°11	15°41	7°24	2°46	14°32	16° 6	29°31	n.a.	S 27
M28	22 22 34	4°43'17	26°28	13° 2	17°54	16°53	23°53	18°12	15°41	7°22	2°45	14°28	16° 3	29°37	n.a.	M28
T 29	22 26 31	5°44'29	8♎30	11°51	18°55	17°37	24° 6	18°12	15°41	7°21	2°44	14°27	16° 0	29°44	n.a.	T 29
W30	22 30 27	6♍45'43	20♎24	10♍34	19♋57	18♏20	24♌20	18♐13	15♐41	7♓19	2♓43	14°D27	15♈56	29♎51	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n57	1n 4	1n24	10n55	1s43	20n 5	3s54	12s55	2s 9	17n13	1n23	24s42	1s 6	23s51	0s31	10s57	2s22	24s25	14s58	6n38	7n 3	11s19		n.a.
W 2	18 41	4s43	0 21	10 21	1 49	20 16	3 45	13 10	2 9	17 9	1 22	24 41	1 6	23 51	0 31	10 58	2 22	24 25	14 58	6 38	7 2	11 22		n.a.
T 3	18 25	10 18	0s42	9 47	1 55	20 26	3 36	13 26	2 9	17 4	1 22	24 41	1 6	23 51	0 31	10 58	2 22	24 26	14 58	6 38	7 0	11 25		n.a.
F 4	18 8	15 31	1 43	9 13	2 1	20 36	3 27	13 41	2 8	17 0	1 22	24 41	1 6	23 51	0 31	10 59	2 22	24 26	14 58	6 38	6 59	11 29		n.a.
S 5	17 51	20 11	2 40	8 40	2 7	20 46	3 19	13 56	2 8	16 56	1 22	24 41	1 6	23 51	0 31	10 59	2 22	24 27	14 58	6 38	6 58	11 32		n.a.
S 6	17 34	24 7	3 30	8 7	2 12	20 56	3 10	14 11	2 8	16 51	1 22	24 41	1 6	23 50	0 31	11 0	2 22	24 27	14 58	6 37	6 57	11 35		n.a.
M 7	17 16	27 3	4 12	7 35	2 17	21 5	3 1	14 26	2 8	16 47	1 22	24 40	1 6	23 50	0 31	11 1	2 22	24 28	14 58	6 36	6 55	11 38		n.a.
T 8	16 58	28 43	4 43	7 4	2 22	21 14	2 53	14 41	2 7	16 43	1 22	24 40	1 6	23 50	0 31	11 1	2 22	24 28	14 58	6 33	6 54	11 42		n.a.
W 9	16 40	28 53	5 1	6 34	2 27	21 22	2 44	14 56	2 7	16 38	1 22	24 40	1 6	23 50	0 31	11 2	2 22	24 29	14 58	6 30	6 53	11 45		n.a.
T 10	16 21	27 25	5 3	6 4	2 31	21 31	2 36	15 11	2 7	16 34	1 22	24 40	1 6	23 50	0 31	11 3	2 22	24 29	14 58	6 26	6 52	11 48		n.a.
F 11	16 2	24 18	4 48	5 36	2 35	21 38	2 27	15 25	2 6	16 29	1 22	24 40	1 6	23 50	0 31	11 3	2 22	24 30	14 58	6 22	6 50	11 51		n.a.
S 12	15 43	19 43	4 16	5 10	2 38	21 45	2 19	15 40	2 6	16 25	1 22	24 40	1 6	23 50	0 31	11 4	2 22	24 30	14 59	6 18	6 49	11 55		n.a.
S 13	15 24	13 57	3 27	4 45	2 40	21 52	2 11	15 54	2 6	16 21	1 22	24 40	1 6	23 50	0 31	11 4	2 22	24 30	14 59	6 15	6 48	11 58		n.a.
M14	15 4	7 23	2 25	4 23	2 42	21 59	2 3	16 9	2 5	16 16	1 22	24 40	1 6	23 50	0 31	11 5	2 22	24 31	14 59	6 13	6 47	12 1		n.a.
T 15	14 44	0 25	1 12	4 2	2 44	22 4	1 55	16 23	2 5	16 12	1 22	24 39	1 6	23 50	0 31	11 6	2 22	24 31	14 59	6 11	6 45	12 4		n.a.
W16	14 24	6n35	0n 4	3 44	2 44	22 10	1 47	16 37	2 5	16 7	1 22	24 39	1 6	23 49	0 31	11 6	2 23	24 32	14 59	6 11	6 44	12 8		n.a.
T 17	14 3	13 12	1 21	3 29	2 44	22 15	1 40	16 51	2 4	16 3	1 22	24 39	1 6	23 49	0 31	11 7	2 23	24 32	14 59	6 11	6 43	12 11		n.a.
F 18	13 42	19 5	2 31	3 18	2 42	22 19	1 32	17 5	2 4	15 58	1 22	24 39	1 6	23 49	0 31	11 8	2 23	24 33	14 59	6 12	6 42	12 14		n.a.
S 19	13 21	23 52	3 32	3 10	2 39	22 23	1 25	17 18	2 4	15 54	1 22	24 39	1 6	23 49	0 31	11 8	2 23	24 33	14 59	6 12	6 40	12 17		n.a.
S 20	13 0	27 13	4 19	3 7	2 36	22 26	1 17	17 32	2 3	15 49	1 22	24 39	1 5	23 49	0 30	11 9	2 23	24 34	14 59	6 11	6 39	12 21		n.a.
M21	12 39	28 54	4 51	3 8	2 30	22 28	1 10	17 45	2 3	15 45	1 22	24 39	1 5	23 49	0 30	11 10	2 23	24 34	14 59	6 10	6 38	12 24		n.a.
T 22	12 17	28 50	5 7	3 14	2 24	22 30	1 3	17 58	2 2	15 40	1 22	24 39	1 5	23 49	0 30	11 10	2 23	24 35	14 59	6 8	6 36	12 27		n.a.
W23	11 55	27 4	5 5	3 25	2 15	22 32	0 56	18 12	2 2	15 36	1 22	24 39	1 5	23 49	0 30	11 11	2 23	24 35	14 59	6 5	6 35	12 30		n.a.
T 24	11 33	23 52	4 47	3 42	2 5	22 33	0 49	18 25	2 1	15 31	1 22	24 39	1 5	23 49	0 30	11 12	2 23	24 35	14 59	6 2	6 34	12 34		n.a.
F 25	11 11	19 31	4 15	4 5	1 53	22 33	0 42	18 38	2 1	15 27	1 22	24 39	1 5	23 49	0 30	11 12	2 23	24 36	14 59	5 58	6 33	12 37		n.a.
S 26	10 48	14 24	3 30	4 34	1 39	22 32	0 36	18 50	2 0	15 22	1 22	24 39	1 5	23 49	0 30	11 13	2 23	24 36	14 59	5 55	6 31	12 40		n.a.
S 27	10 26	8 46	2 37	5 9	1 24	22 31	0 29	19 3	2 0	15 18	1 22	24 39	1 5	23 49	0 30	11 14	2 23	24 37	14 59	5 53	6 30	12 43		n.a.
M28	10 3	2 55	1 36	5 49	1 7	22 30	0 23	19 15	1 59	15 13	1 22	24 39	1 5	23 49	0 30	11 14	2 23	24 37	14 59	5 52	6 29	12 47		n.a.
T 29	9 40	2s58	0 32	6 34	0 48	22 27	0 17	19 27	1 59	15 8	1 22	24 39	1 5	23 49	0 30	11 15	2 23	24 38	14 59	5 51	6 28	12 50		n.a.
W30	9n16	8s41	0s32	7n22	0s29	22n24	0s10	19s40	1s59	15n 4	1n22	24s39	1s 5	23s49	0s30	11s16	2s23	24s38	14s59	5n51	6n26	12s53		n.a.

Julian Day Number = 244230.5, Delta T = 30h54m21s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'46, Lahiri = -59°31'45 Julian Calendar 1 Sept. 4045 BCE == Greg. Calendar 31 July 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

OCTOBER 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 24	7♍46'57	2♏12	9°R13	20♋59	19♏ 3	24♌33	18♐14	15♐41	7°R17	2°R42	14♈28	15♈53	29♎57	n.a.	T 1
F 2	22 38 21	8°48'13	13°58	7♍51	22° 1	19°47	24°46	18°15	15°41	7♓15	2♓40	14°30	15°50	0♏ 4	n.a.	F 2
S 3	22 42 17	9°49'29	25°48	6°29	23° 4	20°30	24°59	18°16	15°42	7°14	2°39	14°31	15°47	0°11	n.a.	S 3
S 4	22 46 14	10°50'45	7♐47	5°12	24° 7	21°14	25°13	18°18	15°42	7°12	2°38	14°R32	15°44	0°17	n.a.	S 4
M 5	22 50 10	11°52'02	19°59	4° 1	25°10	21°57	25°26	18°19	15°43	7°10	2°37	14°32	15°41	0°24	n.a.	M 5
T 6	22 54 7	12°53'20	2♑29	2°58	26°14	22°40	25°39	18°20	15°43	7° 9	2°36	14°30	15°37	0°31	n.a.	T 6
W 7	22 58 3	13°54'38	15°22	2° 6	27°18	23°24	25°52	18°22	15°44	7° 7	2°35	14°27	15°34	0°37	n.a.	W 7
T 8	23 2 0	14°55'57	28°40	1°24	28°22	24° 7	26° 5	18°24	15°44	7° 5	2°34	14°23	15°31	0°44	n.a.	T 8
F 9	23 5 57	15°57'16	12♒25	0°53	29°27	24°51	26°18	18°26	15°45	7° 4	2°33	14°18	15°28	0°51	n.a.	F 9
S 10	23 9 53	16°58'35	26°35	0°34	0♌32	25°34	26°31	18°27	15°45	7° 2	2°31	14°14	15°25	0°57	n.a.	S 10
S 11	23 13 50	17°59'55	11♓ 7	0°D26	1°37	26°17	26°45	18°29	15°46	7° 0	2°30	14°10	15°21	1° 4	n.a.	S 11
M12	23 17 46	19° 1'15	25°53	0°28	2°43	27° 1	26°58	18°32	15°47	6°59	2°29	14° 8	15°18	1°10	n.a.	M12
T 13	23 21 43	20° 2'36	10♈47	0°40	3°49	27°44	27°10	18°34	15°48	6°57	2°28	14°D 7	15°15	1°17	n.a.	T 13
W14	23 25 39	21° 3'57	25°41	1° 1	4°55	28°28	27°23	18°36	15°49	6°55	2°27	14° 7	15°12	1°24	n.a.	W14
T 15	23 29 36	22° 5'19	10♉26	1°29	6° 2	29°11	27°36	18°39	15°50	6°54	2°26	14° 8	15° 9	1°30	n.a.	T 15
F 16	23 33 32	23° 6'42	24°58	2° 5	7° 8	29°55	27°49	18°41	15°51	6°52	2°25	14°10	15° 6	1°37	n.a.	F 16
S 17	23 37 29	24° 8'05	9♊13	2°48	8°15	0♐38	28° 2	18°44	15°52	6°50	2°24	14°11	15° 2	1°44	n.a.	S 17
S 18	23 41 26	25° 9'29	23° 9	3°36	9°23	1°22	28°15	18°47	15°53	6°49	2°23	14°R12	14°59	1°50	n.a.	S 18
M19	23 45 22	26°10'53	6♋46	4°29	10°30	2° 5	28°27	18°49	15°54	6°47	2°22	14°11	14°56	1°57	n.a.	M19
T 20	23 49 19	27°12'18	20° 4	5°26	11°38	2°48	28°40	18°52	15°55	6°46	2°21	14°10	14°53	2° 4	n.a.	T 20
W21	23 53 15	28°13'44	3♌ 6	6°27	12°46	3°32	28°53	18°55	15°56	6°44	2°20	14° 8	14°50	2°10	n.a.	W21
T 22	23 57 12	29°15'09	15°52	7°32	13°54	4°15	29° 5	18°59	15°58	6°42	2°19	14° 6	14°47	2°17	n.a.	T 22
F 23	0 1 8	0♎16'35	28°25	8°40	15° 2	4°59	29°18	19° 2	15°59	6°41	2°18	14° 4	14°43	2°24	n.a.	F 23
S 24	0 5 5	1°18'01	10♍46	9°50	16°11	5°42	29°30	19° 5	16° 0	6°39	2°17	14° 2	14°40	2°30	n.a.	S 24
S 25	0 9 2	2°19'27	22°57	11° 3	17°19	6°25	29°43	19° 9	16° 2	6°38	2°16	14° 0	14°37	2°37	n.a.	S 25
M26	0 12 58	3°20'53	5♎ 0	12°18	18°28	7° 9	29°55	19°12	16° 3	6°36	2°15	14° 0	14°34	2°44	n.a.	M26
T 27	0 16 55	4°22'19	16°55	13°35	19°37	7°52	0♍ 7	19°16	16° 5	6°35	2°14	14°D 0	14°31	2°50	n.a.	T 27
W28	0 20 51	5°23'44	28°45	14°53	20°46	8°36	0°20	19°20	16° 6	6°33	2°13	14° 0	14°27	2°57	n.a.	W28
T 29	0 24 48	6°25'09	10♏32	16°12	21°56	9°19	0°32	19°23	16° 8	6°32	2°12	14° 1	14°24	3° 4	n.a.	T 29
F 30	0 28 44	7°26'34	22°20	17°33	23° 5	10° 2	0°44	19°27	16°10	6°31	2°11	14° 1	14°21	3°10	n.a.	F 30
S 31	0 32 41	8♎27'59	4♐10	18♍55	24♌15	10♐46	0♍56	19♐31	16♐11	6♓29	2♓10	14♈ 2	14♈18	3♏17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n53	14s 3	1s35	8n12	0s 8	22n21	0s 4	19s51	1s58	14n59	1n22	24s39	1s 5	23s49	0s30	11s16	2s23	24s38	14s59	5n51	6n25	12s56			n.a.
F 2	8 30	18 55	2 34	9 3	0n12	22 17	0n 1	20 3	1 57	14 55	1 22	24 39	1 5	23 49	0 30	11 17	2 23	24 39	14 58	5 52	6 24	12 59			n.a.
S 3	8 6	23 5	3 27	9 53	0 32	22 12	0 7	20 15	1 57	14 50	1 22	24 39	1 5	23 49	0 30	11 18	2 23	24 39	14 58	5 53	6 23	13 3			n.a.
S 4	7 42	26 21	4 11	10 40	0 52	22 6	0 13	20 26	1 56	14 46	1 22	24 39	1 5	23 49	0 30	11 18	2 23	24 39	14 58	5 53	6 21	13 6			n.a.
M 5	7 18	28 27	4 45	11 24	1 10	22 0	0 18	20 37	1 56	14 41	1 22	24 40	1 5	23 49	0 30	11 19	2 23	24 40	14 58	5 53	6 20	13 9			n.a.
T 6	6 54	29 11	5 6	12 3	1 27	21 53	0 24	20 49	1 55	14 37	1 22	24 40	1 5	23 49	0 30	11 20	2 23	24 40	14 58	5 52	6 19	13 12			n.a.
W 7	6 30	28 22	5 13	12 36	1 42	21 45	0 29	20 59	1 55	14 32	1 22	24 40	1 5	23 49	0 30	11 20	2 23	24 41	14 58	5 51	6 18	13 15			n.a.
T 8	6 6	25 57	5 3	13 4	1 55	21 37	0 34	21 10	1 54	14 27	1 22	24 40	1 5	23 49	0 30	11 21	2 23	24 41	14 58	5 49	6 16	13 19			n.a.
F 9	5 41	21 57	4 36	13 25	2 6	21 28	0 39	21 21	1 54	14 23	1 22	24 40	1 5	23 49	0 30	11 21	2 23	24 41	14 58	5 48	6 15	13 22			n.a.
S 10	5 17	16 37	3 52	13 41	2 16	21 19	0 44	21 31	1 53	14 18	1 22	24 40	1 5	23 49	0 30	11 22	2 23	24 42	14 58	5 46	6 14	13 25			n.a.
S 11	4 52	10 14	2 52	13 51	2 23	21 9	0 49	21 41	1 53	14 14	1 22	24 40	1 5	23 49	0 30	11 23	2 23	24 42	14 58	5 44	6 13	13 28			n.a.
M12	4 28	3 11	1 39	13 56	2 29	20 58	0 53	21 51	1 52	14 9	1 23	24 40	1 5	23 49	0 30	11 23	2 23	24 42	14 58	5 43	6 11	13 31			n.a.
T 13	4 3	4n 6	0 18	13 55	2 33	20 46	0 58	22 1	1 51	14 5	1 23	24 41	1 5	23 50	0 30	11 24	2 23	24 43	14 57	5 43	6 10	13 35			n.a.
W14	3 38	11 10	1n 3	13 50	2 36	20 34	1 2	22 10	1 51	14 0	1 23	24 41	1 5	23 50	0 30	11 25	2 23	24 43	14 57	5 43	6 9	13 38			n.a.
T 15	3 13	17 34	2 20	13 41	2 37	20 21	1 6	22 20	1 50	13 56	1 23	24 41	1 5	23 50	0 30	11 25	2 22	24 43	14 57	5 44	6 8	13 41			n.a.
F 16	2 48	22 53	3 27	13 28	2 38	20 8	1 10	22 29	1 50	13 51	1 23	24 41	1 5	23 50	0 30	11 26	2 22	24 43	14 57	5 44	6 6	13 44			n.a.
S 17	2 24	26 43	4 19	13 12	2 37	19 54	1 14	22 38	1 49	13 47	1 23	24 41	1 5	23 50	0 30	11 26	2 22	24 44	14 57	5 45	6 5	13 47			n.a.
S 18	1 59	28 50	4 55	12 52	2 36	19 39	1 18	22 46	1 48	13 42	1 23	24 42	1 5	23 50	0 30	11 27	2 22	24 44	14 57	5 45	6 4	13 50			n.a.
M19	1 34	29 9	5 13	12 30	2 33	19 24	1 22	22 55	1 48	13 38	1 23	24 42	1 5	23 50	0 30	11 28	2 22	24 44	14 57	5 45	6 3	13 54			n.a.
T 20	1 8	27 44	5 14	12 6	2 30	19 8	1 25	23 3	1 47	13 33	1 23	24 42	1 5	23 50	0 30	11 28	2 22	24 44	14 56	5 44	6 1	13 57			n.a.
W21	0 43	24 51	4 59	11 39	2 27	18 52	1 29	23 11	1 46	13 29	1 23	24 42	1 5	23 50	0 30	11 29	2 22	24 45	14 56	5 44	6 0	14 0			n.a.
T 22	0 18	20 47	4 29	11 10	2 22	18 35	1 32	23 19	1 46	13 24	1 23	24 43	1 5	23 50	0 30	11 29	2 22	24 45	14 56	5 43	5 59	14 3			n.a.
F 23	0s 7	15 52	3 46	10 40	2 18	18 17	1 35	23 27	1 45	13 20	1 23	24 43	1 5	23 51	0 30	11 30	2 22	24 45	14 56	5 42	5 58	14 6			n.a.
S 24	0 32	10 24	2 54	10 8	2 13	17 59	1 38	23 34	1 45	13 16	1 23	24 43	1 5	23 51	0 30	11 30	2 22	24 45	14 56	5 41	5 56	14 9			n.a.
S 25	0 57	4 36	1 54	9 35	2 7	17 41	1 41	23 41	1 44	13 11	1 23	24 43	1 5	23 51	0 30	11 31	2 22	24 46	14 56	5 40	5 55	14 13			n.a.
M26	1 22	1s17	0 50	9 0	2 2	17 21	1 44	23 48	1 43	13 7	1 24	24 44	1 5	23 51	0 30	11 31	2 22	24 46	14 55	5 40	5 54	14 16			n.a.
T 27	1 47	7 4	0s16	8 24	1 56	17 2	1 47	23 55	1 43	13 2	1 24	24 44	1 4	23 51	0 30	11 32	2 22	24 46	14 55	5 40	5 52	14 19			n.a.
W28	2 12	12 35	1 21	7 47	1 50	16 41	1 49	24 2	1 42	12 58	1 24	24 44	1 4	23 51	0 30	11 32	2 22	24 46	14 55	5 40	5 51	14 22			n.a.
T 29	2 37	17 38	2 22	7 10	1 43	16 20	1 52	24 8	1 41	12 54	1 24	24 44	1 4	23 51	0 30	11 33	2 22	24 46	14 55	5 40	5 50	14 25			n.a.
F 30	3 2	22 2	3 17	6 32	1 37	15 59	1 54	24 14	1 41	12 49	1 24	24 45	1 4	23 52	0 30	11 34	2 22	24 46	14 55	5 41	5 49	14 28			n.a.
S 31	3s27	25s34	4s 4	5n52	1n30	15n37	1n56	24s20	1s40	12n45	1n24	24s45	1s 4	23s52	0s30	11s34	2s22	24s47	14s54	5n41	5n47	14s31			n.a.

Julian Day Number = 244260.5, Delta T = 30h54m18s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'42, Lahiri = -59°31'41 Julian Calendar 1 Oct. 4045 BCE == Greg. Calendar 30 Aug. 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

NOVEMBER 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 38	9♎29'23	16♐ 9	20♍18	25♌25	11♐29	1♍ 8	19♐35	16♐13	6°R28	2°R 9	14♈ 3	14♈15	3♏24	n.a.	S 1
M 2	0 40 34	10°30'46	28°18	21°42	26°34	12°13	1°20	19°40	16°15	6♓26	2♓ 8	14° 3	14°12	3°30	n.a.	M 2
T 3	0 44 31	11°32'09	10♑44	23° 7	27°45	12°56	1°32	19°44	16°17	6°25	2° 8	14°R 3	14° 8	3°37	n.a.	T 3
W 4	0 48 27	12°33'31	23°30	24°33	28°55	13°39	1°43	19°48	16°19	6°24	2° 7	14° 3	14° 5	3°44	n.a.	W 4
T 5	0 52 24	13°34'52	6♒40	25°59	0♍ 5	14°22	1°55	19°53	16°21	6°22	2° 6	14°D 3	14° 2	3°50	n.a.	T 5
F 6	0 56 21	14°36'12	20°17	27°26	1°15	15° 6	2° 7	19°57	16°23	6°21	2° 5	14° 3	13°59	3°57	n.a.	F 6
S 7	1 0 17	15°37'32	4♓22	28°54	2°26	15°49	2°18	20° 2	16°25	6°20	2° 4	14° 3	13°56	4° 3	n.a.	S 7
S 8	1 4 14	16°38'50	18°52	0♎22	3°37	16°32	2°30	20° 7	16°27	6°19	2° 3	14° 3	13°52	4°10	n.a.	S 8
M 9	1 8 10	17°40'08	3♈45	1°51	4°47	17°15	2°41	20°12	16°29	6°17	2° 3	14° 3	13°49	4°17	n.a.	M 9
T 10	1 12 7	18°41'25	18°52	3°20	5°58	17°59	2°52	20°16	16°31	6°16	2° 2	14°R 3	13°46	4°23	n.a.	T 10
W11	1 16 3	19°42'41	4♉ 4	4°50	7° 9	18°42	3° 4	20°21	16°33	6°15	2° 1	14° 3	13°43	4°30	n.a.	W11
T 12	1 20 0	20°43'56	19°13	6°20	8°20	19°25	3°15	20°26	16°35	6°14	2° 0	14° 3	13°40	4°37	n.a.	T 12
F 13	1 23 57	21°45'11	4♊ 8	7°51	9°31	20° 8	3°26	20°32	16°38	6°13	2° 0	14° 2	13°37	4°43	n.a.	F 13
S 14	1 27 53	22°46'25	18°44	9°23	10°43	20°51	3°37	20°37	16°40	6°12	1°59	14° 1	13°33	4°50	n.a.	S 14
S 15	1 31 50	23°47'39	2♋54	10°54	11°54	21°34	3°48	20°42	16°42	6°11	1°58	14° 0	13°30	4°57	n.a.	S 15
M16	1 35 46	24°48'52	16°39	12°27	13° 6	22°17	3°59	20°47	16°45	6°10	1°58	13°59	13°27	5° 3	n.a.	M16
T 17	1 39 43	25°50'04	29°58	14° 0	14°17	23° 0	4° 9	20°53	16°47	6° 9	1°57	13°D59	13°24	5°10	n.a.	T 17
W18	1 43 39	26°51'16	12♌54	15°34	15°29	23°43	4°20	20°58	16°50	6° 8	1°57	14° 0	13°21	5°17	n.a.	W18
T 19	1 47 36	27°52'27	25°30	17° 8	16°40	24°26	4°30	21° 4	16°52	6° 7	1°56	14° 1	13°18	5°23	n.a.	T 19
F 20	1 51 33	28°53'36	7♍50	18°42	17°52	25° 9	4°41	21°10	16°55	6° 6	1°55	14° 2	13°14	5°30	n.a.	F 20
S 21	1 55 29	29°54'45	19°58	20°17	19° 4	25°52	4°51	21°15	16°57	6° 5	1°55	14° 4	13°11	5°37	n.a.	S 21
S 22	1 59 26	0♏55'53	1♎57	21°53	20°16	26°35	5° 1	21°21	17° 0	6° 4	1°54	14° 5	13° 8	5°43	n.a.	S 22
M23	2 3 22	1°57'00	13°49	23°30	21°28	27°18	5°12	21°27	17° 2	6° 3	1°54	14°R 5	13° 5	5°50	n.a.	M23
T 24	2 7 19	2°58'05	25°38	25° 6	22°40	28° 1	5°22	21°33	17° 5	6° 3	1°53	14° 5	13° 2	5°57	n.a.	T 24
W25	2 11 15	3°59'09	7♏26	26°44	23°52	28°44	5°31	21°39	17° 8	6° 2	1°53	14° 3	12°58	6° 3	n.a.	W25
T 26	2 15 12	5° 0'12	19°15	28°22	25° 4	29°27	5°41	21°45	17°10	6° 1	1°52	14° 0	12°55	6°10	n.a.	T 26
F 27	2 19 9	6° 1'14	1♐ 6	0♏ 1	26°16	0♑ 9	5°51	21°51	17°13	6° 0	1°52	13°57	12°52	6°17	n.a.	F 27
S 28	2 23 5	7° 2'14	13° 2	1°41	27°28	0°52	6° 1	21°57	17°16	6° 0	1°52	13°53	12°49	6°23	n.a.	S 28
S 29	2 27 2	8° 3'13	25° 5	3°21	28°41	1°35	6°10	22° 3	17°19	5°59	1°51	13°49	12°46	6°30	n.a.	S 29
M30	2 30 58	9♏ 4'10	7♑19	5♏ 2	29♍53	2♑18	6♍19	22♐10	17♐22	5♓59	1♓51	13♈45	12♈43	6♏37	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s52	28s 1	4s41	5n13	1n23	15n15	1n58	24s26	1s39	12n41	1n24	24s45	1s 4	23s52	0s30	11s34	2s22	24s47	14s54	5n41	5n46	14s35		n.a.
M 2	4 16	29 12	5 6	4 32	1 16	14 52	2 0	24 31	1 39	12 37	1 24	24 46	1 4	23 52	0 30	11 35	2 22	24 47	14 54	5 41	5 45	14 38		n.a.
T 3	4 41	28 56	5 17	3 52	1 9	14 29	2 2	24 36	1 38	12 32	1 24	24 46	1 4	23 52	0 30	11 35	2 22	24 47	14 54	5 41	5 44	14 41		n.a.
W 4	5 6	27 8	5 13	3 10	1 2	14 6	2 3	24 41	1 37	12 28	1 24	24 46	1 4	23 52	0 30	11 36	2 22	24 47	14 54	5 41	5 42	14 44		n.a.
T 5	5 30	23 51	4 53	2 29	0 55	13 42	2 5	24 46	1 37	12 24	1 25	24 47	1 4	23 53	0 30	11 36	2 22	24 47	14 53	5 41	5 41	14 47		n.a.
F 6	5 55	19 10	4 17	1 47	0 48	13 17	2 6	24 50	1 36	12 20	1 25	24 47	1 4	23 53	0 30	11 37	2 22	24 47	14 53	5 41	5 40	14 50		n.a.
S 7	6 19	13 19	3 23	1 5	0 41	12 52	2 7	24 54	1 35	12 16	1 25	24 47	1 4	23 53	0 30	11 37	2 22	24 47	14 53	5 41	5 39	14 53		n.a.
S 8	6 43	6 35	2 16	0 22	0 34	12 27	2 9	24 58	1 34	12 11	1 25	24 48	1 4	23 53	0 30	11 38	2 22	24 48	14 53	5 42	5 37	14 56		n.a.
M 9	7 7	0n40	0 57	0s20	0 27	12 1	2 10	25 2	1 34	12 7	1 25	24 48	1 4	23 53	0 30	11 38	2 21	24 48	14 52	5 42	5 36	14 59		n.a.
T 10	7 31	8 0	0n27	1 3	0 20	11 35	2 11	25 5	1 33	12 3	1 25	24 48	1 4	23 54	0 30	11 38	2 21	24 48	14 52	5 42	5 35	15 3		n.a.
W11	7 55	14 56	1 49	1 46	0 13	11 9	2 11	25 9	1 32	11 59	1 25	24 49	1 4	23 54	0 30	11 39	2 21	24 48	14 52	5 42	5 33	15 6		n.a.
T 12	8 19	20 57	3 3	2 29	0 6	10 42	2 12	25 12	1 32	11 55	1 26	24 49	1 4	23 54	0 30	11 39	2 21	24 48	14 52	5 41	5 32	15 9		n.a.
F 13	8 42	25 33	4 4	3 12	0s 1	10 15	2 13	25 14	1 31	11 51	1 26	24 50	1 4	23 54	0 30	11 40	2 21	24 48	14 51	5 41	5 31	15 12		n.a.
S 14	9 6	28 23	4 47	3 56	0 7	9 48	2 13	25 17	1 30	11 47	1 26	24 50	1 4	23 55	0 30	11 40	2 21	24 48	14 51	5 41	5 30	15 15		n.a.
S 15	9 29	29 16	5 11	4 39	0 14	9 20	2 14	25 19	1 30	11 43	1 26	24 50	1 4	23 55	0 30	11 40	2 21	24 48	14 51	5 40	5 28	15 18		n.a.
M16	9 52	28 16	5 17	5 22	0 20	8 52	2 14	25 21	1 29	11 39	1 26	24 51	1 4	23 55	0 30	11 41	2 21	24 48	14 50	5 40	5 27	15 21		n.a.
T 17	10 15	25 41	5 5	6 5	0 27	8 24	2 14	25 23	1 28	11 35	1 26	24 51	1 4	23 55	0 30	11 41	2 21	24 48	14 50	5 40	5 26	15 24		n.a.
W18	10 38	21 50	4 38	6 48	0 33	7 56	2 14	25 25	1 27	11 32	1 26	24 51	1 4	23 55	0 30	11 41	2 21	24 48	14 50	5 40	5 25	15 27		n.a.
T 19	11 0	17 5	3 58	7 31	0 39	7 27	2 14	25 26	1 27	11 28	1 27	24 52	1 4	23 56	0 30	11 42	2 21	24 48	14 50	5 41	5 23	15 30		n.a.
F 20	11 23	11 45	3 8	8 13	0 45	6 58	2 14	25 27	1 26	11 24	1 27	24 52	1 4	23 56	0 29	11 42	2 21	24 48	14 49	5 41	5 22	15 33		n.a.
S 21	11 45	6 3	2 10	8 56	0 51	6 29	2 14	25 28	1 25	11 20	1 27	24 53	1 4	23 56	0 29	11 42	2 21	24 48	14 49	5 42	5 21	15 36		n.a.
S 22	12 7	0 13	1 7	9 38	0 57	6 0	2 13	25 28	1 25	11 17	1 27	24 53	1 4	23 56	0 29	11 42	2 21	24 48	14 49	5 42	5 20	15 39		n.a.
M23	12 29	5s35	0 1	10 20	1 2	5 30	2 13	25 29	1 24	11 13	1 27	24 53	1 4	23 57	0 29	11 43	2 21	24 47	14 48	5 42	5 18	15 43		n.a.
T 24	12 50	11 10	1s 3	11 2	1 8	5 0	2 12	25 29	1 23	11 9	1 27	24 54	1 4	23 57	0 29	11 43	2 21	24 47	14 48	5 42	5 17	15 46		n.a.
W25	13 12	16 21	2 5	11 43	1 13	4 30	2 12	25 28	1 22	11 6	1 28	24 54	1 4	23 57	0 29	11 43	2 20	24 47	14 48	5 41	5 16	15 49		n.a.
T 26	13 33	20 56	3 2	12 24	1 18	4 0	2 11	25 28	1 22	11 2	1 28	24 55	1 4	23 57	0 29	11 43	2 20	24 47	14 48	5 40	5 14	15 52		n.a.
F 27	13 54	24 43	3 51	13 4	1 23	3 30	2 10	25 27	1 21	10 59	1 28	24 55	1 4	23 58	0 29	11 43	2 20	24 47	14 47	5 39	5 13	15 55		n.a.
S 28	14 14	27 27	4 30	13 44	1 27	3 0	2 9	25 26	1 20	10 55	1 28	24 55	1 4	23 58	0 29	11 44	2 20	24 47	14 47	5 37	5 12	15 58		n.a.
S 29	14 35	28 58	4 57	14 24	1 31	2 29	2 8	25 25	1 19	10 52	1 28	24 56	1 4	23 58	0 29	11 44	2 20	24 47	14 47	5 36	5 11	16 1		n.a.
M30	14s55	29s 5	5s12	15s 3	1s35	1n59	2n 7	25s24	1s19	10n48	1n28	24s56	1s 4	23s59	0s29	11s44	2s20	24s47	14s46	5n34	5n 9	16s 4		n.a.

Julian Day Number = 244291.5, Delta T = 30h54m14s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'38, Lahiri = -59°31'37 Julian Calendar 1 Nov. 4045 BCE == Greg. Calendar 30 Sept. 4045 BCE

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ASTRODIENST EPHEMERIS for the year 4045 BCE
geocentric

DECEMBER 4045 BCE (-4044) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 55	10♏ 5'05	19♑45	6♏43	1♎ 5	3♑ 0	6♍29	22♐16	17♐24	5°R58	1°R50	13°R42	12♈39	6♏43	n.a.	T 1
W 2	2 38 52	11° 5'58	2♒27	8°26	2°18	3°43	6°38	22°22	17°27	5♓57	1♓50	13♈41	12°36	6°50	n.a.	W 2
T 3	2 42 48	12° 6'50	15°30	10° 9	3°30	4°26	6°47	22°29	17°30	5°57	1°50	13°D40	12°33	6°57	n.a.	T 3
F 4	2 46 45	13° 7'39	28°55	11°53	4°42	5° 8	6°56	22°35	17°33	5°57	1°50	13°41	12°30	7° 3	n.a.	F 4
S 5	2 50 41	14° 8'27	12♓45	13°37	5°55	5°51	7° 5	22°42	17°36	5°56	1°49	13°43	12°27	7°10	n.a.	S 5
S 6	2 54 38	15° 9'13	27° 2	15°22	7° 7	6°33	7°13	22°49	17°39	5°56	1°49	13°44	12°24	7°17	n.a.	S 6
M 7	2 58 34	16° 9'57	11♈42	17° 8	8°20	7°16	7°22	22°55	17°42	5°55	1°49	13°R45	12°20	7°23	n.a.	M 7
T 8	3 2 31	17°10'38	26°43	18°55	9°32	7°58	7°30	23° 2	17°45	5°55	1°49	13°44	12°17	7°30	n.a.	T 8
W 9	3 6 27	18°11'19	11♉56	20°43	10°45	8°41	7°38	23° 9	17°48	5°55	1°48	13°42	12°14	7°37	n.a.	W 9
T 10	3 10 24	19°11'57	27°11	22°31	11°58	9°23	7°46	23°16	17°51	5°54	1°48	13°38	12°11	7°43	n.a.	T 10
F 11	3 14 21	20°12'34	12♊20	24°20	13°10	10° 6	7°54	23°22	17°55	5°54	1°48	13°33	12° 8	7°50	n.a.	F 11
S 12	3 18 17	21°13'09	27°10	26° 9	14°23	10°48	8° 2	23°29	17°58	5°54	1°48	13°27	12° 4	7°57	n.a.	S 12
S 13	3 22 14	22°13'42	11♋36	27°59	15°36	11°30	8°10	23°36	18° 1	5°54	1°48	13°21	12° 1	8° 3	n.a.	S 13
M14	3 26 10	23°14'14	25°34	29°49	16°48	12°13	8°18	23°43	18° 4	5°54	1°48	13°17	11°58	8°10	n.a.	M14
T 15	3 30 7	24°14'44	9♌ 2	1♐40	18° 1	12°55	8°25	23°50	18° 7	5°54	1°48	13°14	11°55	8°17	n.a.	T 15
W16	3 34 3	25°15'12	22° 2	3°31	19°14	13°37	8°33	23°57	18°10	5°54	1°48	13°D12	11°52	8°23	n.a.	W16
T 17	3 38 0	26°15'39	4♍38	5°21	20°27	14°19	8°40	24° 4	18°14	5°D54	1°D48	13°13	11°49	8°30	n.a.	T 17
F 18	3 41 57	27°16'04	16°55	7°12	21°39	15° 2	8°47	24°12	18°17	5°54	1°48	13°14	11°45	8°36	n.a.	F 18
S 19	3 45 53	28°16'27	28°57	9° 2	22°52	15°44	8°54	24°19	18°20	5°54	1°48	13°16	11°42	8°43	n.a.	S 19
S 20	3 49 50	29°16'49	10♎50	10°52	24° 5	16°26	9° 0	24°26	18°23	5°54	1°48	13°R16	11°39	8°50	n.a.	S 20
M21	3 53 46	0♐17'09	22°38	12°41	25°18	17° 8	9° 7	24°33	18°27	5°54	1°48	13°16	11°36	8°56	n.a.	M21
T 22	3 57 43	1°17'26	4♏24	14°28	26°31	17°50	9°13	24°41	18°30	5°54	1°48	13°13	11°33	9° 3	n.a.	T 22
W23	4 1 39	2°17'42	16°12	16°14	27°44	18°32	9°20	24°48	18°33	5°54	1°48	13° 9	11°30	9°10	n.a.	W23
T 24	4 5 36	3°17'56	28° 5	17°58	28°57	19°14	9°26	24°55	18°37	5°54	1°48	13° 1	11°26	9°16	n.a.	T 24
F 25	4 9 32	4°18'08	10♐ 3	19°39	0♏10	19°56	9°32	25° 3	18°40	5°55	1°49	12°52	11°23	9°23	n.a.	F 25
S 26	4 13 29	5°18'18	22° 9	21°17	1°22	20°38	9°38	25°10	18°43	5°55	1°49	12°42	11°20	9°30	n.a.	S 26
S 27	4 17 26	6°18'26	4♑23	22°51	2°35	21°20	9°43	25°17	18°47	5°55	1°49	12°32	11°17	9°36	n.a.	S 27
M28	4 21 22	7°18'31	16°48	24°22	3°48	22° 1	9°49	25°25	18°50	5°56	1°49	12°22	11°14	9°43	n.a.	M28
T 29	4 25 19	8°18'34	29°23	25°47	5° 1	22°43	9°54	25°32	18°54	5°56	1°49	12°14	11°10	9°50	n.a.	T 29
W30	4 29 15	9°18'35	12♒11	27° 7	6°14	23°25	9°59	25°40	18°57	5°56	1°50	12° 8	11° 7	9°56	n.a.	W30
T 31	4 33 12	10♐18'33	25♒14	28♐21	7♏27	24♑ 7	10♍ 4	25♐47	19♐ 0	5♓57	1♓50	12♈ 4	11♈ 4	10♏ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s15	27s45	5s12	15s41	1s39	1n28	2n 6	25s22	1s18	10n45	1n29	24s57	1s 4	23s59	0s29	11s44	2s20	24s46	14s46	5n33	5n 8	16s 7			n.a.
W 2	15 34	24 58	4 57	16 19	1 42	0 58	2 5	25 20	1 17	10 42	1 29	24 57	1 4	23 59	0 29	11 44	2 20	24 46	14 46	5 33	5 7	16 10			n.a.
T 3	15 54	20 52	4 27	16 56	1 45	0 27	2 3	25 18	1 17	10 38	1 29	24 57	1 4	23 59	0 29	11 44	2 20	24 46	14 45	5 32	5 6	16 13			n.a.
F 4	16 13	15 37	3 41	17 32	1 48	0s 4	2 2	25 16	1 16	10 35	1 29	24 58	1 4	24 0	0 29	11 44	2 20	24 46	14 45	5 33	5 4	16 16			n.a.
S 5	16 31	9 26	2 42	18 7	1 50	0 35	2 1	25 13	1 15	10 32	1 29	24 58	1 4	24 0	0 29	11 45	2 20	24 46	14 45	5 33	5 3	16 19			n.a.
S 6	16 50	2 35	1 30	18 41	1 52	1 5	1 59	25 11	1 14	10 29	1 30	24 58	1 4	24 0	0 29	11 45	2 20	24 46	14 44	5 34	5 2	16 22			n.a.
M 7	17 8	4n35	0 11	19 14	1 53	1 36	1 57	25 8	1 14	10 26	1 30	24 59	1 4	24 1	0 29	11 45	2 20	24 45	14 44	5 34	5 0	16 25			n.a.
T 8	17 26	11 40	1n10	19 46	1 55	2 7	1 56	25 4	1 13	10 23	1 30	24 59	1 4	24 1	0 29	11 45	2 20	24 45	14 44	5 34	4 59	16 28			n.a.
W 9	17 43	18 11	2 28	20 16	1 55	2 38	1 54	25 1	1 12	10 20	1 30	25 0	1 4	24 1	0 29	11 45	2 19	24 45	14 43	5 33	4 58	16 31			n.a.
T 10	18 1	23 33	3 35	20 46	1 55	3 9	1 52	24 57	1 11	10 17	1 30	25 0	1 4	24 1	0 29	11 45	2 19	24 45	14 43	5 32	4 57	16 34			n.a.
F 11	18 17	27 18	4 26	21 14	1 55	3 39	1 50	24 53	1 11	10 14	1 31	25 0	1 4	24 2	0 29	11 45	2 19	24 44	14 43	5 29	4 55	16 37			n.a.
S 12	18 34	29 3	4 58	21 40	1 54	4 10	1 48	24 49	1 10	10 11	1 31	25 1	1 4	24 2	0 29	11 45	2 19	24 44	14 42	5 27	4 54	16 40			n.a.
S 13	18 50	28 44	5 11	22 5	1 53	4 41	1 46	24 45	1 9	10 8	1 31	25 1	1 4	24 2	0 29	11 45	2 19	24 44	14 42	5 25	4 53	16 43			n.a.
M14	19 6	26 35	5 4	22 28	1 50	5 11	1 44	24 40	1 8	10 5	1 31	25 2	1 4	24 3	0 29	11 45	2 19	24 44	14 42	5 23	4 52	16 46			n.a.
T 15	19 21	22 59	4 40	22 50	1 48	5 42	1 42	24 35	1 8	10 3	1 31	25 2	1 4	24 3	0 29	11 45	2 19	24 43	14 41	5 22	4 50	16 49			n.a.
W16	19 36	18 22	4 2	23 9	1 44	6 12	1 40	24 30	1 7	10 0	1 32	25 2	1 4	24 3	0 29	11 45	2 19	24 43	14 41	5 21	4 49	16 52			n.a.
T 17	19 51	13 4	3 14	23 26	1 40	6 42	1 37	24 25	1 6	9 58	1 32	25 3	1 4	24 3	0 29	11 45	2 19	24 43	14 41	5 21	4 48	16 55			n.a.
F 18	20 6	7 25	2 18	23 41	1 36	7 12	1 35	24 19	1 6	9 55	1 32	25 3	1 4	24 4	0 29	11 45	2 19	24 42	14 40	5 22	4 46	16 58			n.a.
S 19	20 20	1 36	1 17	23 54	1 30	7 42	1 33	24 13	1 5	9 53	1 32	25 3	1 4	24 4	0 29	11 44	2 19	24 42	14 40	5 23	4 45	17 1			n.a.
S 20	20 33	4s12	0 13	24 5	1 24	8 12	1 30	24 7	1 4	9 50	1 33	25 4	1 5	24 4	0 29	11 44	2 19	24 42	14 40	5 23	4 44	17 4			n.a.
M21	20 47	9 49	0s50	24 13	1 17	8 42	1 28	24 1	1 3	9 48	1 33	25 4	1 5	24 5	0 29	11 44	2 18	24 41	14 39	5 23	4 43	17 7			n.a.
T 22	20 59	15 5	1 52	24 19	1 9	9 11	1 26	23 55	1 3	9 46	1 33	25 4	1 5	24 5	0 29	11 44	2 18	24 41	14 39	5 22	4 41	17 10			n.a.
W23	21 12	19 49	2 48	24 22	1 0	9 40	1 23	23 48	1 2	9 43	1 33	25 5	1 5	24 5	0 29	11 44	2 18	24 41	14 39	5 20	4 40	17 13			n.a.
T 24	21 24	23 48	3 37	24 23	0 51	10 9	1 20	23 42	1 1	9 41	1 33	25 5	1 5	24 5	0 29	11 44	2 18	24 40	14 38	5 17	4 39	17 16			n.a.
F 25	21 36	26 49	4 17	24 22	0 41	10 38	1 18	23 35	1 0	9 39	1 34	25 5	1 5	24 6	0 29	11 44	2 18	24 40	14 38	5 13	4 38	17 18			n.a.
S 26	21 47	28 38	4 46	24 18	0 29	11 6	1 15	23 27	1 0	9 37	1 34	25 6	1 5	24 6	0 29	11 43	2 18	24 40	14 38	5 9	4 36	17 21			n.a.
S 27	21 58	29 4	5 2	24 12	0 17	11 35	1 13	23 20	0 59	9 35	1 34	25 6	1 5	24 6	0 29	11 43	2 18	24 39	14 37	5 5	4 35	17 24			n.a.
M28	22 8	28 3	5 4	24 4	0 5	12 3	1 10	23 12	0 58	9 33	1 34	25 6	1 5	24 7	0 29	11 43	2 18	24 39	14 37	5 1	4 34	17 27			n.a.
T 29	22 18	25 36	4 52	23 54	0n 9	12 30	1 7	23 5	0 58	9 31	1 35	25 7	1 5	24 7	0 29	11 43	2 18	24 38	14 37	4 58	4 32	17 30			n.a.
W30	22 28	21 50	4 25	23 42	0 23	12 58	1 4	22 57	0 57	9 29	1 35	25 7	1 5	24 7	0 29	11 43	2 18	24 38	14 36	4 55	4 31	17 33			n.a.
T 31	22s37	16s57	3s43	23s29	0n37	13s25	1n 2	22s49	0s56	9n28	1n35	25s 7	1s 5	24s 8	0s29	11s42	2s18	24s38	14s36	4n54	4n30	17s36			n.a.

Julian Day Number = 244321.5, Delta T = 30h54m11s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'34, Lahiri = -59°31'33 Julian Calendar 1 Dec. 4045 BCE == Greg. Calendar 30 Oct. 4045 BCE

The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

JANUARY 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 37 8	11♐18'28	8♓34	29♐28	8♏40	24♑48	10♍ 9	25♐55	19♐ 4	5♓57	1♓50	12°D 3	11♈ 1	10♏10	n.a.	F 1
S 2	4 41 5	12°18'22	22°14	0♑28	9°53	25°30	10°14	26° 2	19° 7	5°58	1°51	12♈ 4	10°58	10°16	n.a.	S 2
S 3	4 45 1	13°18'12	6♈15	1°21	11° 6	26°12	10°18	26°10	19°11	5°58	1°51	12°R 4	10°55	10°23	n.a.	S 3
M 4	4 48 58	14°18'00	20°37	2° 5	12°19	26°53	10°23	26°18	19°14	5°59	1°51	12° 4	10°51	10°30	n.a.	M 4
T 5	4 52 55	15°17'46	5♉19	2°42	13°32	27°35	10°27	26°25	19°17	6° 0	1°52	12° 2	10°48	10°36	n.a.	T 5
W 6	4 56 51	16°17'29	20°15	3° 9	14°45	28°16	10°31	26°33	19°21	6° 0	1°52	11°57	10°45	10°43	n.a.	W 6
T 7	5 0 48	17°17'10	5♊18	3°28	15°57	28°58	10°35	26°40	19°24	6° 1	1°53	11°50	10°42	10°50	n.a.	T 7
F 8	5 4 44	18°16'48	20°19	3°38	17°10	29°39	10°39	26°48	19°28	6° 2	1°53	11°41	10°39	10°56	n.a.	F 8
S 9	5 8 41	19°16'25	5♋ 9	3°R39	18°23	0♒21	10°42	26°56	19°31	6° 3	1°54	11°31	10°36	11° 3	n.a.	S 9
S 10	5 12 37	20°15'59	19°39	3°31	19°36	1° 2	10°45	27° 3	19°35	6° 3	1°54	11°20	10°32	11°10	n.a.	S 10
M11	5 16 34	21°15'31	3♌42	3°15	20°49	1°43	10°48	27°11	19°38	6° 4	1°55	11°11	10°29	11°16	n.a.	M11
T 12	5 20 30	22°15'00	17°17	2°52	22° 2	2°25	10°51	27°19	19°41	6° 5	1°55	11° 4	10°26	11°23	n.a.	T 12
W13	5 24 27	23°14'28	0♍24	2°21	23°15	3° 6	10°54	27°27	19°45	6° 6	1°56	10°59	10°23	11°30	n.a.	W13
T 14	5 28 24	24°13'54	13° 5	1°43	24°28	3°47	10°57	27°34	19°48	6° 7	1°57	10°57	10°20	11°36	n.a.	T 14
F 15	5 32 20	25°13'17	25°24	1° 1	25°41	4°28	10°59	27°42	19°52	6° 8	1°57	10°D57	10°16	11°43	n.a.	F 15
S 16	5 36 17	26°12'39	7♎27	0°13	26°54	5°10	11° 1	27°50	19°55	6° 9	1°58	10°R57	10°13	11°50	n.a.	S 16
S 17	5 40 13	27°11'59	19°20	29♐22	28° 7	5°51	11° 3	27°57	19°59	6°10	1°58	10°57	10°10	11°56	n.a.	S 17
M18	5 44 10	28°11'16	1♏ 8	28°29	29°20	6°32	11° 5	28° 5	20° 2	6°11	1°59	10°55	10° 7	12° 3	n.a.	M18
T 19	5 48 6	29°10'32	12°55	27°35	0♐33	7°13	11° 7	28°13	20° 5	6°12	2° 0	10°51	10° 4	12°10	n.a.	T 19
W20	5 52 3	0♑ 9'45	24°46	26°40	1°46	7°54	11° 9	28°20	20° 9	6°13	2° 0	10°44	10° 1	12°16	n.a.	W20
T 21	5 55 59	1° 8'56	6♐43	25°47	2°59	8°35	11°10	28°28	20°12	6°14	2° 1	10°35	9°57	12°23	n.a.	T 21
F 22	5 59 56	2° 8'05	18°51	24°56	4°12	9°16	11°11	28°36	20°15	6°15	2° 2	10°23	9°54	12°30	n.a.	F 22
S 23	6 3 52	3° 7'12	1♑ 9	24° 8	5°25	9°57	11°12	28°44	20°19	6°16	2° 3	10° 9	9°51	12°36	n.a.	S 23
S 24	6 7 49	4° 6'17	13°38	23°24	6°38	10°38	11°13	28°51	20°22	6°18	2° 3	9°55	9°48	12°43	n.a.	S 24
M25	6 11 45	5° 5'19	26°19	22°44	7°51	11°19	11°13	28°59	20°26	6°19	2° 4	9°42	9°45	12°50	n.a.	M25
T 26	6 15 42	6° 4'19	9♒12	22° 9	9° 4	12° 0	11°14	29° 7	20°29	6°20	2° 5	9°31	9°42	12°57	n.a.	T 26
W27	6 19 39	7° 3'17	22°16	21°39	10°17	12°40	11°R14	29°14	20°32	6°22	2° 6	9°23	9°38	13° 3	n.a.	W27
T 28	6 23 35	8° 2'12	5♓31	21°15	11°30	13°21	11°14	29°22	20°36	6°23	2° 7	9°18	9°35	13°10	n.a.	T 28
F 29	6 27 32	9° 1'04	18°58	20°56	12°43	14° 2	11°13	29°30	20°39	6°24	2° 8	9°15	9°32	13°17	n.a.	F 29
S 30	6 31 28	9°59'54	2♈39	20°43	13°56	14°43	11°13	29°37	20°42	6°26	2° 9	9°14	9°29	13°23	n.a.	S 30
S 31	6 35 25	10♑58'41	16♈33	20♐36	15♐ 9	15♒23	11♍13	29♐45	20♐45	6♓27	2♓ 9	9♈14	9♈26	13♏30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s46	11s11	2s49	23s14	0n52	13s51	0n59	22s40	0s55	9n26	1n35	25s 8	1s 5	24s 8	0s29	11s42	2s18	24s37	14s36	4n54	4n29	17s39		n.a.
S 2	22 54	4 45	1 44	22 59	1 8	14 18	0 56	22 32	0 55	9 25	1 36	25 8	1 5	24 8	0 29	11 42	2 18	24 37	14 35	4 54	4 27	17 42		n.a.
S 3	23 2	2n 5	0 31	22 42	1 24	14 44	0 53	22 23	0 54	9 23	1 36	25 8	1 5	24 8	0 29	11 42	2 17	24 36	14 35	4 54	4 26	17 45		n.a.
M 4	23 9	8 58	0n45	22 26	1 39	15 10	0 50	22 14	0 53	9 22	1 36	25 8	1 5	24 9	0 29	11 41	2 17	24 36	14 35	4 54	4 25	17 48		n.a.
T 5	23 16	15 33	2 1	22 9	1 55	15 35	0 48	22 5	0 52	9 20	1 36	25 9	1 5	24 9	0 29	11 41	2 17	24 35	14 34	4 53	4 23	17 51		n.a.
W 6	23 23	21 19	3 8	21 53	2 11	16 0	0 45	21 56	0 52	9 19	1 37	25 9	1 5	24 9	0 29	11 41	2 17	24 35	14 34	4 51	4 22	17 53		n.a.
T 7	23 29	25 46	4 4	21 37	2 26	16 24	0 42	21 46	0 51	9 18	1 37	25 9	1 5	24 10	0 29	11 40	2 17	24 34	14 34	4 48	4 21	17 56		n.a.
F 8	23 34	28 26	4 42	21 22	2 41	16 49	0 39	21 37	0 50	9 16	1 37	25 9	1 5	24 10	0 29	11 40	2 17	24 34	14 33	4 45	4 20	17 59		n.a.
S 9	23 39	29 1	5 1	21 8	2 56	17 12	0 36	21 27	0 50	9 15	1 37	25 10	1 5	24 10	0 29	11 40	2 17	24 33	14 33	4 40	4 18	18 2		n.a.
S 10	23 44	27 33	4 59	20 55	3 9	17 36	0 33	21 17	0 49	9 14	1 38	25 10	1 6	24 10	0 29	11 39	2 17	24 33	14 33	4 36	4 17	18 5		n.a.
M11	23 48	24 23	4 40	20 43	3 21	17 58	0 30	21 7	0 48	9 13	1 38	25 10	1 6	24 11	0 29	11 39	2 17	24 32	14 33	4 33	4 16	18 8		n.a.
T 12	23 52	19 57	4 5	20 33	3 32	18 21	0 27	20 56	0 47	9 12	1 38	25 10	1 6	24 11	0 29	11 38	2 17	24 32	14 32	4 30	4 15	18 11		n.a.
W13	23 56	14 43	3 18	20 24	3 42	18 43	0 25	20 46	0 47	9 11	1 38	25 11	1 6	24 11	0 29	11 38	2 17	24 31	14 32	4 28	4 13	18 14		n.a.
T 14	23 59	9 0	2 22	20 16	3 49	19 4	0 22	20 35	0 46	9 11	1 39	25 11	1 6	24 12	0 29	11 38	2 17	24 31	14 32	4 27	4 12	18 16		n.a.
F 15	24 1	3 7	1 22	20 11	3 56	19 25	0 19	20 25	0 45	9 10	1 39	25 11	1 6	24 12	0 29	11 37	2 17	24 30	14 31	4 27	4 11	18 19		n.a.
S 16	24 3	2s45	0 19	20 7	4 0	19 45	0 16	20 14	0 45	9 9	1 39	25 11	1 6	24 12	0 29	11 37	2 16	24 30	14 31	4 27	4 9	18 22		n.a.
S 17	24 4	8 27	0s44	20 4	4 2	20 5	0 13	20 3	0 44	9 9	1 39	25 12	1 6	24 12	0 29	11 36	2 16	24 29	14 31	4 27	4 8	18 25		n.a.
M18	24 6	13 49	1 45	20 3	4 3	20 24	0 10	19 51	0 43	9 8	1 40	25 12	1 6	24 13	0 29	11 36	2 16	24 29	14 30	4 26	4 7	18 28		n.a.
T 19	24 6	18 41	2 41	20 4	4 1	20 43	0 7	19 40	0 43	9 8	1 40	25 12	1 6	24 13	0 29	11 35	2 16	24 28	14 30	4 25	4 6	18 31		n.a.
W20	24 6	22 52	3 30	20 6	3 58	21 1	0 5	19 28	0 42	9 7	1 40	25 12	1 6	24 13	0 29	11 35	2 16	24 28	14 30	4 22	4 4	18 34		n.a.
T 21	24 6	26 8	4 10	20 10	3 53	21 19	0 2	19 17	0 41	9 7	1 40	25 12	1 6	24 13	0 29	11 34	2 16	24 27	14 30	4 18	4 3	18 36		n.a.
F 22	24 5	28 16	4 39	20 15	3 46	21 36	0s 1	19 5	0 40	9 7	1 41	25 12	1 6	24 14	0 29	11 34	2 16	24 27	14 29	4 13	4 2	18 39		n.a.
S 23	24 4	29 2	4 56	20 21	3 38	21 52	0 4	18 53	0 40	9 7	1 41	25 13	1 7	24 14	0 30	11 33	2 16	24 26	14 29	4 8	4 0	18 42		n.a.
S 24	24 2	28 21	4 59	20 28	3 28	22 8	0 6	18 41	0 39	9 7	1 41	25 13	1 7	24 14	0 30	11 33	2 16	24 26	14 29	4 2	3 59	18 45		n.a.
M25	24 0	26 10	4 47	20 37	3 17	22 23	0 9	18 29	0 38	9 7	1 41	25 13	1 7	24 15	0 30	11 32	2 16	24 25	14 28	3 57	3 58	18 48		n.a.
T 26	23 58	22 38	4 21	20 47	3 6	22 37	0 12	18 16	0 38	9 7	1 42	25 13	1 7	24 15	0 30	11 32	2 16	24 24	14 28	3 52	3 57	18 50		n.a.
W27	23 55	17 56	3 41	20 57	2 53	22 51	0 15	18 4	0 37	9 7	1 42	25 13	1 7	24 15	0 30	11 31	2 16	24 24	14 28	3 49	3 55	18 53		n.a.
T 28	23 51	12 20	2 48	21 9	2 40	23 4	0 17	17 51	0 36	9 7	1 42	25 13	1 7	24 15	0 30	11 31	2 16	24 23	14 28	3 47	3 54	18 56		n.a.
F 29	23 47	6 5	1 45	21 21	2 27	23 17	0 20	17 39	0 36	9 8	1 42	25 13	1 7	24 16	0 30	11 30	2 16	24 23	14 27	3 46	3 53	18 59		n.a.
S 30	23 43	0n33	0 35	21 34	2 13	23 29	0 22	17 26	0 35	9 8	1 43	25 14	1 7	24 16	0 30	11 29	2 15	24 22	14 27	3 46	3 51	19 2		n.a.
S 31	23s38	7n16	0n39	21s47	1n59	23s40	0s25	17s13	0s34	9n 8	1n43	25s14	1s 7	24s16	0s30	11s29	2s15	24s22	14s27	3n46	3n50	19s 4		n.a.

Julian Day Number = 244352.5, Delta T = 30h54m08s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'29, Lahiri = -59°31'29 Julian Calendar 1 Jan. 4044 BCE == Greg. Calendar 30 Nov. 4045 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

FEBRUARY 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 21	11♉57'26	0♉42	20°D34	16♐22	16♒ 4	11°R12	29♐53	20♐49	6♓28	2♓10	9°R13	9♈22	13♏37	n.a.	M 1
T 2	6 43 18	12°56'08	15° 4	20♐38	17°35	16°44	11♍11	0♉ 0	20°52	6°30	2°11	9♈11	9°19	13°43	n.a.	T 2
W 3	6 47 14	13°54'48	29°37	20°47	18°48	17°25	11°10	0° 8	20°55	6°31	2°12	9° 6	9°16	13°50	n.a.	W 3
T 4	6 51 11	14°53'26	14♊17	21° 1	20° 1	18° 6	11° 8	0°15	20°58	6°33	2°13	8°58	9°13	13°57	n.a.	T 4
F 5	6 55 7	15°52'01	28°56	21°20	21°14	18°46	11° 7	0°23	21° 2	6°35	2°14	8°48	9°10	14° 3	n.a.	F 5
S 6	6 59 4	16°50'34	13♋28	21°43	22°27	19°26	11° 5	0°30	21° 5	6°36	2°15	8°36	9° 7	14°10	n.a.	S 6
S 7	7 3 0	17°49'04	27°44	22°12	23°40	20° 7	11° 3	0°38	21° 8	6°38	2°16	8°25	9° 3	14°17	n.a.	S 7
M 8	7 6 57	18°47'33	11♌41	22°44	24°53	20°47	11° 1	0°45	21°11	6°39	2°17	8°15	9° 0	14°23	n.a.	M 8
T 9	7 10 53	19°45'59	25°12	23°21	26° 6	21°28	10°59	0°53	21°14	6°41	2°18	8° 6	8°57	14°30	n.a.	T 9
W10	7 14 50	20°44'24	8♍19	24° 1	27°19	22° 8	10°57	1° 0	21°17	6°43	2°19	8° 1	8°54	14°37	n.a.	W10
T 11	7 18 47	21°42'46	21° 2	24°45	28°32	22°48	10°54	1° 8	21°20	6°44	2°20	7°58	8°51	14°43	n.a.	T 11
F 12	7 22 43	22°41'07	3♎24	25°33	29°45	23°29	10°51	1°15	21°23	6°46	2°21	7°D56	8°47	14°50	n.a.	F 12
S 13	7 26 40	23°39'26	15°30	26°24	0♉58	24° 9	10°48	1°22	21°26	6°48	2°23	7°56	8°44	14°57	n.a.	S 13
S 14	7 30 36	24°37'43	27°25	27°18	2°11	24°49	10°45	1°30	21°29	6°49	2°24	7°R57	8°41	15° 3	n.a.	S 14
M15	7 34 33	25°35'58	9♏15	28°15	3°24	25°29	10°42	1°37	21°32	6°51	2°25	7°56	8°38	15°10	n.a.	M15
T 16	7 38 29	26°34'12	21° 4	29°15	4°37	26° 9	10°38	1°44	21°35	6°53	2°26	7°53	8°35	15°17	n.a.	T 16
W17	7 42 26	27°32'23	2♐58	0♉18	5°50	26°49	10°35	1°52	21°38	6°55	2°27	7°48	8°32	15°23	n.a.	W17
T 18	7 46 22	28°30'34	15° 1	1°24	7° 3	27°29	10°31	1°59	21°41	6°57	2°28	7°40	8°28	15°30	n.a.	T 18
F 19	7 50 19	29°28'42	27°17	2°32	8°16	28°10	10°27	2° 6	21°44	6°58	2°29	7°30	8°25	15°37	n.a.	F 19
S 20	7 54 15	0♒26'48	9♉46	3°42	9°29	28°50	10°23	2°13	21°47	7° 0	2°30	7°19	8°22	15°43	n.a.	S 20
S 21	7 58 12	1°24'53	22°31	4°55	10°42	29°30	10°18	2°20	21°50	7° 2	2°32	7° 7	8°19	15°50	n.a.	S 21
M22	8 2 8	2°22'56	5♒30	6°11	11°55	0♓ 9	10°14	2°27	21°53	7° 4	2°33	6°56	8°16	15°57	n.a.	M22
T 23	8 6 5	3°20'57	18°44	7°28	13° 8	0°49	10° 9	2°34	21°55	7° 6	2°34	6°47	8°13	16° 3	n.a.	T 23
W24	8 10 1	4°18'55	2♓10	8°48	14°21	1°29	10° 5	2°41	21°58	7° 8	2°35	6°40	8° 9	16°10	n.a.	W24
T 25	8 13 58	5°16'52	15°47	10°10	15°34	2° 9	10° 0	2°48	22° 1	7°10	2°36	6°36	8° 6	16°17	n.a.	T 25
F 26	8 17 55	6°14'47	29°32	11°34	16°47	2°49	9°55	2°55	22° 4	7°12	2°38	6°34	8° 3	16°23	n.a.	F 26
S 27	8 21 51	7°12'40	13♈26	13° 0	18° 1	3°29	9°49	3° 2	22° 6	7°14	2°39	6°D34	8° 0	16°30	n.a.	S 27
S 28	8 25 48	8♒10'30	27♈26	14♉28	19♉14	4♓ 9	9♍44	3♉ 9	22♐ 9	7♓16	2♓40	6♈35	7♈57	16♏37	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s33	13n45	1n51	22s 1	1n45	23s50	0s27	17s 0	0s34	9n 9	1n43	25s14	1s 7	24s16	0s30	11s28	2s15	24s21	14s27	3n45	3n49	19s 7		n.a.
T 2	23 27	19 37	2 57	22 16	1 31	24 0	0 30	16 47	0 33	9 9	1 43	25 14	1 7	24 17	0 30	11 28	2 15	24 20	14 26	3 44	3 48	19 10		n.a.
W 3	23 21	24 25	3 53	22 30	1 17	24 9	0 32	16 33	0 32	9 10	1 44	25 14	1 8	24 17	0 30	11 27	2 15	24 20	14 26	3 42	3 46	19 13		n.a.
T 4	23 15	27 40	4 33	22 45	1 3	24 18	0 35	16 20	0 32	9 11	1 44	25 14	1 8	24 17	0 30	11 26	2 15	24 19	14 26	3 39	3 45	19 16		n.a.
F 5	23 8	29 2	4 56	23 0	0 49	24 25	0 37	16 6	0 31	9 12	1 44	25 14	1 8	24 17	0 30	11 26	2 15	24 19	14 25	3 35	3 44	19 18		n.a.
S 6	23 1	28 22	4 59	23 14	0 36	24 32	0 39	15 53	0 30	9 13	1 44	25 14	1 8	24 18	0 30	11 25	2 15	24 18	14 25	3 30	3 42	19 21		n.a.
S 7	22 53	25 49	4 44	23 29	0 23	24 39	0 42	15 39	0 29	9 14	1 45	25 14	1 8	24 18	0 30	11 24	2 15	24 17	14 25	3 26	3 41	19 24		n.a.
M 8	22 45	21 46	4 11	23 43	0 11	24 44	0 44	15 25	0 29	9 15	1 45	25 14	1 8	24 18	0 30	11 24	2 15	24 17	14 25	3 21	3 40	19 27		n.a.
T 9	22 36	16 41	3 26	23 57	0s 1	24 49	0 46	15 11	0 28	9 16	1 45	25 14	1 8	24 18	0 30	11 23	2 15	24 16	14 25	3 18	3 39	19 29		n.a.
W10	22 27	10 59	2 30	24 11	0 13	24 53	0 48	14 57	0 27	9 17	1 45	25 15	1 8	24 18	0 30	11 22	2 15	24 15	14 24	3 16	3 37	19 32		n.a.
T 11	22 18	5 0	1 28	24 24	0 24	24 56	0 50	14 43	0 27	9 18	1 45	25 15	1 8	24 19	0 30	11 22	2 15	24 15	14 24	3 15	3 36	19 35		n.a.
F 12	22 8	1s 1	0 24	24 37	0 35	24 59	0 52	14 29	0 26	9 19	1 46	25 15	1 9	24 19	0 30	11 21	2 15	24 14	14 24	3 14	3 35	19 38		n.a.
S 13	21 58	6 53	0s40	24 48	0 45	25 0	0 54	14 14	0 25	9 21	1 46	25 15	1 9	24 19	0 30	11 20	2 15	24 14	14 24	3 14	3 33	19 40		n.a.
S 14	21 48	12 25	1 41	24 59	0 55	25 2	0 56	14 0	0 25	9 22	1 46	25 15	1 9	24 19	0 30	11 19	2 15	24 13	14 23	3 14	3 32	19 43		n.a.
M15	21 37	17 28	2 38	25 10	1 4	25 2	0 58	13 46	0 24	9 23	1 46	25 15	1 9	24 20	0 30	11 19	2 15	24 12	14 23	3 14	3 31	19 46		n.a.
T 16	21 25	21 51	3 28	25 19	1 13	25 1	1 0	13 31	0 24	9 25	1 47	25 15	1 9	24 20	0 30	11 18	2 14	24 12	14 23	3 13	3 30	19 48		n.a.
W17	21 14	25 24	4 9	25 27	1 21	25 0	1 2	13 16	0 23	9 27	1 47	25 15	1 9	24 20	0 30	11 17	2 14	24 11	14 23	3 11	3 28	19 51		n.a.
T 18	21 2	27 52	4 39	25 35	1 29	24 58	1 3	13 2	0 22	9 28	1 47	25 15	1 9	24 20	0 30	11 16	2 14	24 11	14 23	3 8	3 27	19 54		n.a.
F 19	20 50	29 2	4 57	25 41	1 36	24 55	1 5	12 47	0 22	9 30	1 47	25 15	1 9	24 20	0 30	11 16	2 14	24 10	14 22	3 4	3 26	19 57		n.a.
S 20	20 37	28 45	5 2	25 46	1 42	24 52	1 7	12 32	0 21	9 32	1 47	25 15	1 10	24 21	0 30	11 15	2 14	24 9	14 22	2 59	3 24	19 59		n.a.
S 21	20 24	26 57	4 51	25 49	1 49	24 48	1 8	12 17	0 20	9 34	1 47	25 15	1 10	24 21	0 30	11 14	2 14	24 9	14 22	2 54	3 23	20 2		n.a.
M22	20 11	23 42	4 26	25 52	1 54	24 43	1 10	12 2	0 20	9 36	1 48	25 15	1 10	24 21	0 30	11 13	2 14	24 8	14 22	2 50	3 22	20 5		n.a.
T 23	19 57	19 12	3 46	25 52	1 59	24 37	1 11	11 47	0 19	9 38	1 48	25 15	1 10	24 21	0 30	11 13	2 14	24 7	14 22	2 46	3 21	20 7		n.a.
W24	19 43	13 40	2 52	25 52	2 4	24 31	1 13	11 32	0 18	9 40	1 48	25 15	1 10	24 21	0 30	11 12	2 14	24 7	14 22	2 43	3 19	20 10		n.a.
T 25	19 29	7 25	1 49	25 50	2 8	24 24	1 14	11 16	0 18	9 42	1 48	25 15	1 10	24 22	0 30	11 11	2 14	24 6	14 21	2 41	3 18	20 13		n.a.
F 26	19 14	0 46	0 37	25 46	2 11	24 16	1 15	11 1	0 17	9 44	1 48	25 15	1 10	24 22	0 30	11 10	2 14	24 6	14 21	2 41	3 17	20 15		n.a.
S 27	18 59	6n 0	0n37	25 40	2 14	24 7	1 16	10 46	0 16	9 46	1 48	25 15	1 10	24 22	0 30	11 10	2 14	24 5	14 21	2 41	3 15	20 18		n.a.
S 28	18s44	12n32	1n49	25s33	2s16	23s58	1s17	10s30	0s16	9n48	1n49	25s15	1s11	24s22	0s30	11s 9	2s14	24s 4	14s21	2n41	3n14	20s21		n.a.

Julian Day Number = 244383.5, Delta T = 30h54m05s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'25, Lahiri = -59°31'25 Julian Calendar 1 Feb. 4044 BCE == Greg. Calendar 31 Dec. 4045 BCE

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

MARCH 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 29 44	9♒ 8'19	11♉33	15♉58	20♉27	4♓48	9°R38	3♉16	22♐11	7♓18	2♓41	6°R35	7♈53	16♏43	n.a.	M 1
T 2	8 33 41	10° 6'05	25°44	17°30	21°40	5°28	9♍33	3°22	22°14	7°20	2°43	6♈34	7°50	16°50	n.a.	T 2
W 3	8 37 37	11° 3'50	9♊59	19° 4	22°53	6° 8	9°27	3°29	22°17	7°22	2°44	6°31	7°47	16°57	n.a.	W 3
T 4	8 41 34	12° 1'33	24°15	20°40	24° 6	6°48	9°21	3°36	22°19	7°24	2°45	6°26	7°44	17° 3	n.a.	T 4
F 5	8 45 30	12°59'14	8♋28	22°18	25°19	7°27	9°15	3°42	22°21	7°26	2°47	6°18	7°41	17°10	n.a.	F 5
S 6	8 49 27	13°56'53	22°33	23°57	26°32	8° 7	9° 9	3°49	22°24	7°28	2°48	6°10	7°38	17°17	n.a.	S 6
S 7	8 53 23	14°54'30	6♌25	25°39	27°45	8°46	9° 3	3°55	22°26	7°30	2°49	6° 2	7°34	17°24	n.a.	S 7
M 8	8 57 20	15°52'06	20° 2	27°23	28°58	9°26	8°56	4° 2	22°29	7°32	2°50	5°54	7°31	17°30	n.a.	M 8
T 9	9 1 16	16°49'40	3♍19	29° 9	0♒11	10° 5	8°50	4° 8	22°31	7°34	2°52	5°48	7°28	17°37	n.a.	T 9
W10	9 5 13	17°47'12	16°17	0♒56	1°25	10°45	8°43	4°15	22°33	7°37	2°53	5°45	7°25	17°44	n.a.	W10
T 11	9 9 10	18°44'43	28°55	2°46	2°38	11°24	8°37	4°21	22°36	7°39	2°54	5°43	7°22	17°50	n.a.	T 11
F 12	9 13 6	19°42'13	11♎15	4°37	3°51	12° 4	8°30	4°27	22°38	7°41	2°56	5°D43	7°19	17°57	n.a.	F 12
S 13	9 17 3	20°39'42	23°21	6°31	5° 4	12°43	8°23	4°33	22°40	7°43	2°57	5°44	7°15	18° 4	n.a.	S 13
S 14	9 20 59	21°37'09	5♏18	8°26	6°17	13°23	8°16	4°39	22°42	7°45	2°58	5°45	7°12	18°10	n.a.	S 14
M15	9 24 56	22°34'36	17° 9	10°23	7°30	14° 2	8° 9	4°45	22°44	7°47	3° 0	5°R46	7° 9	18°17	n.a.	M15
T 16	9 28 52	23°32'01	29° 0	12°22	8°44	14°41	8° 2	4°51	22°46	7°50	3° 1	5°46	7° 6	18°24	n.a.	T 16
W17	9 32 49	24°29'25	10♐57	14°23	9°57	15°21	7°55	4°57	22°48	7°52	3° 2	5°45	7° 3	18°30	n.a.	W17
T 18	9 36 45	25°26'49	23° 3	16°25	11°10	16° 0	7°48	5° 3	22°50	7°54	3° 4	5°41	6°59	18°37	n.a.	T 18
F 19	9 40 42	26°24'11	5♑22	18°30	12°23	16°39	7°40	5° 9	22°52	7°56	3° 5	5°37	6°56	18°44	n.a.	F 19
S 20	9 44 38	27°21'32	17°59	20°35	13°36	17°19	7°33	5°15	22°54	7°58	3° 7	5°31	6°53	18°50	n.a.	S 20
S 21	9 48 35	28°18'53	0♒54	22°42	14°50	17°58	7°26	5°21	22°56	8° 1	3° 8	5°25	6°50	18°57	n.a.	S 21
M22	9 52 32	29°16'12	14° 9	24°51	16° 3	18°37	7°18	5°26	22°58	8° 3	3° 9	5°19	6°47	19° 4	n.a.	M22
T 23	9 56 28	0♓13'30	27°42	27° 0	17°16	19°16	7°11	5°32	23° 0	8° 5	3°11	5°14	6°44	19°10	n.a.	T 23
W24	10 0 25	1°10'47	11♓31	29°10	18°30	19°55	7° 3	5°37	23° 1	8° 7	3°12	5°10	6°40	19°17	n.a.	W24
T 25	10 4 21	2° 8'02	25°33	1♓21	19°43	20°35	6°56	5°43	23° 3	8° 9	3°13	5° 9	6°37	19°24	n.a.	T 25
F 26	10 8 18	3° 5'17	9♈43	3°32	20°56	21°14	6°48	5°48	23° 5	8°12	3°15	5°D 8	6°34	19°30	n.a.	F 26
S 27	10 12 14	4° 2'30	23°59	5°43	22° 9	21°53	6°40	5°53	23° 6	8°14	3°16	5° 9	6°31	19°37	n.a.	S 27
S 28	10 16 11	4°59'43	8♉17	7°54	23°23	22°32	6°33	5°59	23° 8	8°16	3°17	5°11	6°28	19°44	n.a.	S 28
M29	10 20 7	5°56'54	22°33	10° 5	24°36	23°11	6°25	6° 4	23° 9	8°18	3°19	5°12	6°25	19°50	n.a.	M29
T 30	10 24 4	6°54'04	6♊46	12°15	25°49	23°50	6°17	6° 9	23°11	8°21	3°20	5°R12	6°21	19°57	n.a.	T 30
W31	10 28 1	7♓51'12	20♊53	14♓24	27♒ 3	24♓29	6♍10	6♑14	23♐12	8♓23	3♓21	5♈12	6♈18	20♏ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
M 1	18s28	18n29	2n56	25s24	2s18	23s48	1s18	10s15	0s15	9n50	1n49	25s15	1s11	24s22	0s30	11s 8	2s14	24s 4	14s21	2n41	3n13	20s23			n.a.	M 1
T 2	18 12	23 28	3 52	25 13	2 19	23 37	1 19	9 59	0 14	9 53	1 49	25 15	1 11	24 23	0 30	11 7	2 14	24 3	14 21	2 41	3 12	20 26			n.a.	T 2
W 3	17 56	27 5	4 34	25 1	2 20	23 26	1 20	9 44	0 14	9 55	1 49	25 15	1 11	24 23	0 30	11 6	2 14	24 2	14 20	2 39	3 10	20 29			n.a.	W 3
T 4	17 40	28 57	4 59	24 46	2 20	23 14	1 21	9 28	0 13	9 57	1 49	25 15	1 11	24 23	0 30	11 5	2 14	24 2	14 20	2 37	3 9	20 31			n.a.	T 4
F 5	17 23	28 54	5 5	24 30	2 19	23 1	1 22	9 12	0 13	10 0	1 49	25 15	1 11	24 23	0 30	11 5	2 14	24 1	14 20	2 34	3 8	20 34			n.a.	F 5
S 6	17 6	26 59	4 53	24 11	2 18	22 47	1 23	8 57	0 12	10 2	1 49	25 15	1 12	24 23	0 30	11 4	2 14	24 1	14 20	2 31	3 6	20 36			n.a.	S 6
S 7	16 49	23 26	4 24	23 50	2 16	22 33	1 24	8 41	0 11	10 5	1 49	25 15	1 12	24 23	0 30	11 3	2 14	24 0	14 20	2 28	3 5	20 39			n.a.	S 7
M 8	16 31	18 41	3 40	23 27	2 14	22 19	1 24	8 25	0 11	10 7	1 49	25 14	1 12	24 24	0 30	11 2	2 14	23 59	14 20	2 25	3 4	20 42			n.a.	M 8
T 9	16 14	13 7	2 45	23 2	2 11	22 3	1 25	8 9	0 10	10 10	1 50	25 14	1 12	24 24	0 30	11 1	2 14	23 59	14 20	2 22	3 3	20 44			n.a.	T 9
W10	15 56	7 8	1 43	22 35	2 8	21 47	1 25	7 53	0 9	10 13	1 50	25 14	1 12	24 24	0 30	11 0	2 14	23 58	14 20	2 21	3 1	20 47			n.a.	W10
T 11	15 37	1 0	0 37	22 6	2 4	21 31	1 26	7 37	0 9	10 15	1 50	25 14	1 12	24 24	0 30	11 0	2 14	23 58	14 20	2 20	3 0	20 49			n.a.	T 11
F 12	15 19	5s 2	0s30	21 34	1 59	21 13	1 26	7 21	0 8	10 18	1 50	25 14	1 12	24 24	0 30	10 59	2 14	23 57	14 19	2 20	2 59	20 52			n.a.	F 12
S 13	15 0	10 46	1 34	21 0	1 54	20 56	1 26	7 5	0 8	10 21	1 50	25 14	1 13	24 24	0 31	10 58	2 14	23 56	14 19	2 20	2 57	20 55			n.a.	S 13
S 14	14 41	16 3	2 33	20 24	1 48	20 37	1 27	6 49	0 7	10 23	1 50	25 14	1 13	24 25	0 31	10 57	2 14	23 56	14 19	2 21	2 56	20 57			n.a.	S 14
M15	14 22	20 42	3 25	19 46	1 42	20 18	1 27	6 33	0 6	10 26	1 50	25 14	1 13	24 25	0 31	10 56	2 14	23 55	14 19	2 21	2 55	21 0			n.a.	M15
T 16	14 3	24 32	4 9	19 5	1 35	19 59	1 27	6 17	0 6	10 29	1 50	25 14	1 13	24 25	0 31	10 55	2 13	23 55	14 19	2 21	2 54	21 2			n.a.	T 16
W17	13 43	27 21	4 42	18 22	1 28	19 38	1 27	6 1	0 5	10 32	1 50	25 14	1 13	24 25	0 31	10 54	2 13	23 54	14 19	2 21	2 52	21 5			n.a.	W17
T 18	13 24	28 57	5 2	17 37	1 20	19 18	1 27	5 44	0 5	10 34	1 50	25 14	1 13	24 25	0 31	10 54	2 13	23 53	14 19	2 19	2 51	21 8			n.a.	T 18
F 19	13 4	29 9	5 10	16 50	1 12	18 57	1 27	5 28	0 4	10 37	1 50	25 14	1 14	24 25	0 31	10 53	2 13	23 53	14 19	2 17	2 50	21 10			n.a.	F 19
S 20	12 44	27 51	5 3	16 1	1 3	18 35	1 27	5 12	0 3	10 40	1 50	25 14	1 14	24 25	0 31	10 52	2 13	23 52	14 19	2 15	2 48	21 13			n.a.	S 20
S 21	12 23	25 4	4 40	15 10	0 54	18 13	1 27	4 56	0 3	10 43	1 50	25 14	1 14	24 26	0 31	10 51	2 13	23 52	14 19	2 12	2 47	21 15			n.a.	S 21
M22	12 3	20 53	4 2	14 18	0 44	17 50	1 26	4 39	0 2	10 46	1 50	25 14	1 14	24 26	0 31	10 50	2 13	23 51	14 19	2 10	2 46	21 18			n.a.	M22
T 23	11 42	15 34	3 10	13 23	0 34	17 27	1 26	4 23	0 2	10 49	1 50	25 14	1 14	24 26	0 31	10 49	2 13	23 51	14 19	2 8	2 45	21 20			n.a.	T 23
W24	11 21	9 22	2 5	12 28	0 24	17 3	1 25	4 7	0 1	10 51	1 50	25 14	1 15	24 26	0 31	10 48	2 13	23 50	14 19	2 7	2 43	21 23			n.a.	W24
T 25	11 0	2 37	0 52	11 31	0 14	16 39	1 25	3 50	0 0	10 54	1 50	25 14	1 15	24 26	0 31	10 48	2 13	23 49	14 19	2 6	2 42	21 25			n.a.	T 25
F 26	10 39	4n20	0n25	10 33	0 4	16 15	1 24	3 34	0n 0	10 57	1 50	25 13	1 15	24 26	0 31	10 47	2 13	23 49	14 19	2 6	2 41	21 28			n.a.	F 26
S 27	10 18	11 7	1 41	9 34	0n 7	15 50	1 24	3 18	0 1	11 0	1 50	25 13	1 15	24 26	0 31	10 46	2 13	23 48	14 19	2 6	2 39	21 30			n.a.	S 27
S 28	9 56	17 21	2 51	8 34	0 17	15 24	1 23	3 1	0 1	11 3	1 50	25 13	1 15	24 26	0 31	10 45	2 13	23 48	14 19	2 7	2 38	21 33			n.a.	S 28
M29	9 35	22 38	3 51	7 34	0 28	14 59	1 23	2 45	0 2	11 6	1 50	25 13	1 15	24 27	0 31	10 44	2 13	23 47	14 19	2 7	2 37	21 35			n.a.	M29
T 30	9 13	26 34	4 36	6 34	0 38	14 33	1 22	2 29	0 3	11 9	1 50	25 13	1 16	24 27	0 31	10 43	2 13	23 47	14 18	2 7	2 35	21 38			n.a.	T 30
W31	8s51	28n50	5n 4	5s34	0n48	14s 6	1s21	2s12	0n 3	11n11	1n50	25s13	1s16	24s27	0s31	10s42	2s13	23s46	14s18	2n 7	2n34	21s40			n.a.	W31

Julian Day Number = 244411.5, Delta T = 30h54m02s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'21, Lahiri = -59°31'21 Julian Calendar 1 March 4044 BCE == Greg. Calendar 28 Jan. 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

APRIL 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 31 57	8♓48'20	4♋52	16♓32	28♒16	25♓ 8	6°R 2	6♉19	23♐14	8♓25	3♓23	5°R10	6♈15	20♏11	n.a.	T 1
F 2	10 35 54	9°45'26	18°42	18°38	29°29	25°47	5♍55	6°23	23°15	8°27	3°24	5♈ 7	6°12	20°17	n.a.	F 2
S 3	10 39 50	10°42'32	2♌21	20°42	0♓43	26°26	5°47	6°28	23°16	8°30	3°26	5° 4	6° 9	20°24	n.a.	S 3
S 4	10 43 47	11°39'36	15°47	22°45	1°56	27° 5	5°40	6°33	23°18	8°32	3°27	5° 0	6° 5	20°31	n.a.	S 4
M 5	10 47 43	12°36'40	28°59	24°46	3° 9	27°44	5°32	6°38	23°19	8°34	3°28	4°57	6° 2	20°37	n.a.	M 5
T 6	10 51 40	13°33'43	11♍56	26°45	4°23	28°23	5°24	6°42	23°20	8°36	3°30	4°55	5°59	20°44	n.a.	T 6
W 7	10 55 37	14°30'45	24°37	28°42	5°36	29° 1	5°17	6°47	23°21	8°39	3°31	4°54	5°56	20°51	n.a.	W 7
T 8	10 59 33	15°27'46	7♎ 4	0♈36	6°50	29°40	5°10	6°51	23°22	8°41	3°32	4°D53	5°53	20°57	n.a.	T 8
F 9	11 3 30	16°24'47	19°18	2°28	8° 3	0♈19	5° 2	6°55	23°23	8°43	3°34	4°54	5°50	21° 4	n.a.	F 9
S 10	11 7 26	17°21'48	1♏21	4°18	9°16	0°58	4°55	6°59	23°24	8°45	3°35	4°55	5°46	21°11	n.a.	S 10
S 11	11 11 23	18°18'49	13°16	6° 5	10°30	1°37	4°48	7° 4	23°25	8°47	3°36	4°56	5°43	21°17	n.a.	S 11
M12	11 15 19	19°15'49	25° 8	7°50	11°43	2°15	4°40	7° 8	23°26	8°50	3°38	4°58	5°40	21°24	n.a.	M12
T 13	11 19 16	20°12'49	6♐59	9°32	12°57	2°54	4°33	7°12	23°27	8°52	3°39	4°59	5°37	21°31	n.a.	T 13
W14	11 23 12	21° 9'49	18°56	11°12	14°10	3°33	4°26	7°15	23°28	8°54	3°40	4°R59	5°34	21°37	n.a.	W14
T 15	11 27 9	22° 6'49	1♑ 2	12°50	15°24	4°12	4°19	7°19	23°28	8°56	3°42	4°59	5°30	21°44	n.a.	T 15
F 16	11 31 6	23° 3'49	13°22	14°25	16°37	4°50	4°12	7°23	23°29	8°58	3°43	4°58	5°27	21°51	n.a.	F 16
S 17	11 35 2	24° 0'49	26° 0	15°57	17°51	5°29	4° 6	7°27	23°30	9° 1	3°44	4°57	5°24	21°58	n.a.	S 17
S 18	11 38 59	24°57'48	8♒59	17°27	19° 4	6° 8	3°59	7°30	23°30	9° 3	3°45	4°56	5°21	22° 4	n.a.	S 18
M19	11 42 55	25°54'48	22°21	18°54	20°18	6°46	3°52	7°34	23°31	9° 5	3°47	4°55	5°18	22°11	n.a.	M19
T 20	11 46 52	26°51'48	6♓ 6	20°19	21°31	7°25	3°46	7°37	23°32	9° 7	3°48	4°54	5°15	22°18	n.a.	T 20
W21	11 50 48	27°48'47	20°12	21°41	22°45	8° 4	3°39	7°40	23°32	9° 9	3°49	4°53	5°11	22°24	n.a.	W21
T 22	11 54 45	28°45'47	4♈36	23° 0	23°59	8°42	3°33	7°43	23°32	9°11	3°50	4°D53	5° 8	22°31	n.a.	T 22
F 23	11 58 42	29°42'46	19°12	24°17	25°12	9°21	3°27	7°46	23°33	9°14	3°52	4°53	5° 5	22°38	n.a.	F 23
S 24	12 2 38	0♈39'45	3♉54	25°31	26°26	10° 0	3°21	7°49	23°33	9°16	3°53	4°54	5° 2	22°44	n.a.	S 24
S 25	12 6 35	1°36'45	18°35	26°42	27°39	10°38	3°15	7°52	23°33	9°18	3°54	4°54	4°59	22°51	n.a.	S 25
M26	12 10 31	2°33'44	3♊10	27°50	28°53	11°17	3° 9	7°55	23°34	9°20	3°55	4°54	4°56	22°58	n.a.	M26
T 27	12 14 28	3°30'42	17°34	28°56	0♈ 7	11°55	3° 3	7°58	23°34	9°22	3°57	4°54	4°52	23° 4	n.a.	T 27
W28	12 18 24	4°27'41	1♋43	29°58	1°20	12°34	2°58	8° 0	23°34	9°24	3°58	4°54	4°49	23°11	n.a.	W28
T 29	12 22 21	5°24'40	15°36	0♉57	2°34	13°12	2°52	8° 3	23°34	9°26	3°59	4°54	4°46	23°18	n.a.	T 29
F 30	12 26 18	6♈21'38	29♋12	1♉53	3♈48	13♈51	2♍47	8♉ 5	23°R34	9♓28	4♓ 0	4♈54	4♈43	23♏24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s29	29n14	5n13	4 s35	0n58	13 s39	1 s20	1 s56	0n 4	11n14	1n50	25 s13	1 s16	24 s27	0 s31	10 s41	2 s13	23 s46	14 s18	2n 6	2n33	21 s43		n.a.
F 2	8 7	27 47	5 5	3 36	1 7	13 12	1 19	1 39	0 4	11 17	1 49	25 13	1 16	24 27	0 31	10 41	2 13	23 45	14 18	2 5	2 32	21 45		n.a.
S 3	7 45	24 42	4 39	2 37	1 16	12 44	1 18	1 23	0 5	11 20	1 49	25 13	1 16	24 27	0 31	10 40	2 13	23 45	14 18	2 4	2 30	21 48		n.a.
S 4	7 23	20 19	3 58	1 40	1 24	12 16	1 17	1 7	0 5	11 23	1 49	25 13	1 17	24 27	0 31	10 39	2 13	23 44	14 19	2 3	2 29	21 50		n.a.
M 5	7 1	15 1	3 5	0 44	1 32	11 48	1 16	0 50	0 6	11 25	1 49	25 13	1 17	24 27	0 31	10 38	2 13	23 44	14 19	2 1	2 28	21 53		n.a.
T 6	6 38	9 10	2 3	0n12	1 40	11 20	1 15	0 34	0 7	11 28	1 49	25 13	1 17	24 27	0 31	10 37	2 13	23 43	14 19	2 0	2 26	21 55		n.a.
W 7	6 16	3 3	0 56	1 5	1 47	10 51	1 14	0 17	0 7	11 31	1 49	25 13	1 17	24 27	0 31	10 36	2 13	23 43	14 19	2 0	2 25	21 58		n.a.
T 8	5 53	3 s 4	0 s12	1 58	1 53	10 22	1 12	0 1	0 8	11 33	1 49	25 13	1 17	24 28	0 31	10 35	2 13	23 42	14 19	2 0	2 24	22 0		n.a.
F 9	5 30	8 58	1 19	2 49	1 59	9 52	1 11	0n15	0 8	11 36	1 49	25 13	1 18	24 28	0 31	10 35	2 13	23 42	14 19	2 0	2 23	22 3		n.a.
S 10	5 8	14 28	2 21	3 38	2 4	9 23	1 10	0 32	0 9	11 39	1 48	25 13	1 18	24 28	0 31	10 34	2 13	23 41	14 19	2 0	2 21	22 5		n.a.
S 11	4 45	19 22	3 16	4 26	2 8	8 53	1 8	0 48	0 9	11 41	1 48	25 13	1 18	24 28	0 31	10 33	2 13	23 41	14 19	2 1	2 20	22 8		n.a.
M12	4 22	23 30	4 3	5 12	2 12	8 23	1 7	1 4	0 10	11 44	1 48	25 13	1 18	24 28	0 31	10 32	2 13	23 40	14 19	2 2	2 19	22 10		n.a.
T 13	3 59	26 40	4 39	5 56	2 15	7 53	1 5	1 21	0 11	11 46	1 48	25 13	1 19	24 28	0 32	10 31	2 13	23 40	14 19	2 2	2 17	22 12		n.a.
W14	3 36	28 41	5 4	6 39	2 17	7 22	1 4	1 37	0 11	11 49	1 48	25 13	1 19	24 28	0 32	10 30	2 13	23 39	14 19	2 2	2 16	22 15		n.a.
T 15	3 13	29 22	5 15	7 20	2 19	6 52	1 2	1 53	0 12	11 51	1 47	25 13	1 19	24 28	0 32	10 30	2 13	23 39	14 19	2 2	2 15	22 17		n.a.
F 16	2 50	28 36	5 13	7 59	2 20	6 21	1 0	2 10	0 12	11 54	1 47	25 13	1 19	24 28	0 32	10 29	2 13	23 38	14 19	2 2	2 14	22 20		n.a.
S 17	2 26	26 22	4 55	8 36	2 21	5 50	0 59	2 26	0 13	11 56	1 47	25 13	1 19	24 28	0 32	10 28	2 13	23 38	14 19	2 1	2 12	22 22		n.a.
S 18	2 3	22 43	4 22	9 11	2 21	5 18	0 57	2 42	0 13	11 58	1 47	25 13	1 20	24 28	0 32	10 27	2 13	23 38	14 19	2 1	2 11	22 24		n.a.
M19	1 40	17 49	3 34	9 45	2 20	4 47	0 55	2 58	0 14	12 1	1 47	25 13	1 20	24 28	0 32	10 26	2 14	23 37	14 19	2 0	2 10	22 27		n.a.
T 20	1 17	11 53	2 33	10 16	2 18	4 16	0 53	3 15	0 14	12 3	1 46	25 13	1 20	24 28	0 32	10 25	2 14	23 37	14 19	2 0	2 8	22 29		n.a.
W21	0 54	5 13	1 20	10 46	2 16	3 44	0 51	3 31	0 15	12 5	1 46	25 13	1 20	24 28	0 32	10 25	2 14	23 36	14 19	2 0	2 7	22 32		n.a.
T 22	0 30	1n51	0 2	11 14	2 13	3 13	0 49	3 47	0 16	12 7	1 46	25 13	1 20	24 29	0 32	10 24	2 14	23 36	14 19	2 0	2 6	22 34		n.a.
F 23	0 7	8 55	1n18	11 40	2 9	2 41	0 47	4 3	0 16	12 9	1 46	25 13	1 21	24 29	0 32	10 23	2 14	23 35	14 20	2 0	2 4	22 36		n.a.
S 24	0n16	15 34	2 34	12 4	2 5	2 9	0 46	4 19	0 17	12 11	1 45	25 13	1 21	24 29	0 32	10 22	2 14	23 35	14 20	2 0	2 3	22 39		n.a.
S 25	0 40	21 20	3 39	12 26	2 0	1 37	0 43	4 35	0 17	12 13	1 45	25 13	1 21	24 29	0 32	10 21	2 14	23 35	14 20	2 0	2 2	22 41		n.a.
M26	1 3	25 47	4 30	12 46	1 54	1 5	0 41	4 51	0 18	12 15	1 45	25 13	1 21	24 29	0 32	10 21	2 14	23 34	14 20	2 0	2 1	22 43		n.a.
T 27	1 26	28 32	5 3	13 4	1 48	0 33	0 39	5 7	0 18	12 17	1 45	25 13	1 22	24 29	0 32	10 20	2 14	23 34	14 20	2 0	1 59	22 46		n.a.
W28	1 49	29 22	5 16	13 21	1 41	0 1	0 37	5 23	0 19	12 19	1 44	25 13	1 22	24 29	0 32	10 19	2 14	23 34	14 20	2 0	1 58	22 48		n.a.
T 29	2 12	28 19	5 11	13 35	1 34	0n31	0 35	5 39	0 19	12 21	1 44	25 13	1 22	24 29	0 32	10 18	2 14	23 33	14 20	2 0	1 57	22 51		n.a.
F 30	2n36	25n35	4n49	13n48	1n26	1n 3	0 s33	5n55	0n20	12n23	1n44	25 s13	1 s22	24 s29	0 s32	10 s17	2 s14	23 s33	14 s20	2n 0	1n55	22 s53		n.a.

Julian Day Number = 244442.5, Delta T = 30h53m59s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'17, Lahiri = -59°31'17 Julian Calendar 1 Apr. 4044 BCE == Greg. Calendar 28 Feb. 4044 BCE

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

MAY 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 14	7♈18'36	12♌32	2♉46	5♈ 1	14♈29	2°R42	8♏ 7	23°R34	9♓30	4♓ 1	4♈55	4♈40	23♏31	n.a.	S 1
S 2	12 34 11	8°15'34	25°36	3°35	6°15	15° 8	2♍37	8°10	23♐34	9°32	4° 3	4°55	4°36	23°38	n.a.	S 2
M 3	12 38 7	9°12'33	8♍25	4°21	7°29	15°46	2°32	8°12	23°34	9°34	4° 4	4°55	4°33	23°45	n.a.	M 3
T 4	12 42 4	10° 9'31	21° 1	5° 3	8°43	16°25	2°27	8°14	23°34	9°36	4° 5	4°56	4°30	23°51	n.a.	T 4
W 5	12 46 1	11° 6'30	3♎25	5°41	9°56	17° 3	2°23	8°16	23°33	9°38	4° 6	4°R56	4°27	23°58	n.a.	W 5
T 6	12 49 57	12° 3'29	15°39	6°15	11°10	17°42	2°18	8°17	23°33	9°40	4° 7	4°56	4°24	24° 5	n.a.	T 6
F 7	12 53 54	13° 0'28	27°44	6°45	12°24	18°20	2°14	8°19	23°33	9°42	4° 8	4°55	4°21	24°11	n.a.	F 7
S 8	12 57 50	13°57'28	9♏41	7°11	13°38	18°59	2°10	8°21	23°32	9°44	4° 9	4°54	4°17	24°18	n.a.	S 8
S 9	13 1 47	14°54'29	21°34	7°32	14°51	19°37	2° 6	8°22	23°32	9°46	4°10	4°53	4°14	24°25	n.a.	S 9
M10	13 5 43	15°51'31	3♐25	7°49	16° 5	20°15	2° 2	8°24	23°32	9°48	4°11	4°51	4°11	24°31	n.a.	M10
T 11	13 9 40	16°48'33	15°16	8° 2	17°19	20°54	1°59	8°25	23°31	9°50	4°12	4°50	4° 8	24°38	n.a.	T 11
W12	13 13 37	17°45'36	27°13	8° 9	18°33	21°32	1°55	8°26	23°31	9°52	4°14	4°49	4° 5	24°45	n.a.	W12
T 13	13 17 33	18°42'40	9♑18	8°R12	19°47	22°11	1°52	8°27	23°30	9°53	4°15	4°48	4° 2	24°51	n.a.	T 13
F 14	13 21 30	19°39'45	21°36	8°11	21° 1	22°49	1°49	8°28	23°29	9°55	4°16	4°D48	3°58	24°58	n.a.	F 14
S 15	13 25 26	20°36'51	4♒11	8° 4	22°15	23°27	1°46	8°29	23°29	9°57	4°17	4°48	3°55	25° 5	n.a.	S 15
S 16	13 29 23	21°33'57	17° 7	7°53	23°29	24° 6	1°43	8°30	23°28	9°59	4°18	4°49	3°52	25°12	n.a.	S 16
M17	13 33 19	22°31'05	0♓28	7°37	24°43	24°44	1°41	8°30	23°27	10° 1	4°19	4°50	3°49	25°18	n.a.	M17
T 18	13 37 16	23°28'14	14°15	7°16	25°56	25°22	1°38	8°31	23°26	10° 2	4°19	4°51	3°46	25°25	n.a.	T 18
W19	13 41 13	24°25'24	28°27	6°51	27°10	26° 1	1°36	8°32	23°25	10° 4	4°20	4°R52	3°42	25°32	n.a.	W19
T 20	13 45 9	25°22'35	13♈ 2	6°22	28°24	26°39	1°34	8°32	23°25	10° 6	4°21	4°52	3°39	25°38	n.a.	T 20
F 21	13 49 6	26°19'47	27°56	5°49	29°38	27°17	1°32	8°32	23°24	10° 7	4°22	4°51	3°36	25°45	n.a.	F 21
S 22	13 53 2	27°16'59	12♉59	5°13	0♉52	27°56	1°31	8°32	23°23	10° 9	4°23	4°49	3°33	25°52	n.a.	S 22
S 23	13 56 59	28°14'13	28° 3	4°34	2° 6	28°34	1°29	8°R32	23°22	10°11	4°24	4°46	3°30	25°58	n.a.	S 23
M24	14 0 55	29°11'28	12♊59	3°53	3°20	29°12	1°28	8°32	23°20	10°12	4°25	4°43	3°27	26° 5	n.a.	M24
T 25	14 4 52	0♉ 8'44	27°40	3°11	4°35	29°51	1°27	8°32	23°19	10°14	4°26	4°40	3°23	26°12	n.a.	T 25
W26	14 8 49	1° 6'00	11♋59	2°28	5°49	0♉29	1°26	8°32	23°18	10°16	4°27	4°38	3°20	26°19	n.a.	W26
T 27	14 12 45	2° 3'17	25°55	1°44	7° 3	1° 7	1°25	8°31	23°17	10°17	4°27	4°D37	3°17	26°25	n.a.	T 27
F 28	14 16 42	3° 0'35	9♌28	1° 2	8°17	1°46	1°25	8°31	23°16	10°19	4°28	4°37	3°14	26°32	n.a.	F 28
S 29	14 20 38	3°57'54	22°38	0°21	9°31	2°24	1°24	8°30	23°14	10°20	4°29	4°38	3°11	26°39	n.a.	S 29
S 30	14 24 35	4°55'13	5♍28	29♈43	10°45	3° 2	1°24	8°30	23°13	10°22	4°30	4°39	3° 7	26°45	n.a.	S 30
M31	14 28 32	5♉52'34	18♍ 1	29♈ 7	11♉59	3♉41	1°D24	8♏29	23♐12	10♓23	4♓30	4♈41	3♈ 4	26♏52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n59	21n31	4n11	13n58	1n17	1n35	0s31	6n11	0n20	12n24	1n44	25s13	1s23	24s29	0s32	10s17	2s14	23s33	14s21	2n 0	1n54	22s55		n.a.
S 2	3 22	16 29	3 21	14 6	1 7	2 7	0 29	6 26	0 21	12 26	1 43	25 14	1 23	24 29	0 32	10 16	2 14	23 32	14 21	2 0	1 53	22 57		n.a.
M 3	3 45	10 49	2 22	14 13	0 57	2 39	0 26	6 42	0 21	12 27	1 43	25 14	1 23	24 29	0 32	10 15	2 14	23 32	14 21	2 0	1 52	23 0		n.a.
T 4	4 8	4 49	1 16	14 17	0 46	3 11	0 24	6 58	0 22	12 29	1 43	25 14	1 23	24 29	0 32	10 14	2 14	23 32	14 21	2 1	1 50	23 2		n.a.
W 5	4 31	1s16	0 8	14 20	0 35	3 42	0 22	7 14	0 23	12 30	1 42	25 14	1 23	24 29	0 32	10 14	2 14	23 31	14 21	2 1	1 49	23 4		n.a.
T 6	4 54	7 14	0s59	14 20	0 23	4 14	0 20	7 29	0 23	12 32	1 42	25 14	1 24	24 29	0 32	10 13	2 14	23 31	14 21	2 1	1 48	23 7		n.a.
F 7	5 16	12 52	2 3	14 19	0 11	4 46	0 17	7 45	0 24	12 33	1 42	25 14	1 24	24 29	0 32	10 12	2 14	23 31	14 21	2 0	1 46	23 9		n.a.
S 8	5 39	17 58	3 1	14 16	0s 2	5 18	0 15	8 0	0 24	12 34	1 42	25 14	1 24	24 29	0 32	10 12	2 14	23 30	14 22	2 0	1 45	23 11		n.a.
S 9	6 2	22 21	3 50	14 10	0 15	5 49	0 13	8 16	0 25	12 35	1 41	25 14	1 24	24 29	0 32	10 11	2 14	23 30	14 22	1 59	1 44	23 14		n.a.
M10	6 24	25 50	4 30	14 3	0 29	6 20	0 10	8 31	0 25	12 36	1 41	25 15	1 25	24 29	0 32	10 10	2 14	23 30	14 22	1 59	1 42	23 16		n.a.
T 11	6 47	28 12	4 58	13 53	0 43	6 52	0 8	8 46	0 26	12 37	1 41	25 15	1 25	24 29	0 32	10 10	2 14	23 30	14 22	1 58	1 41	23 18		n.a.
W12	7 9	29 18	5 13	13 42	0 58	7 23	0 6	9 2	0 26	12 38	1 40	25 15	1 25	24 29	0 33	10 9	2 14	23 29	14 22	1 58	1 40	23 20		n.a.
T 13	7 32	29 0	5 15	13 29	1 13	7 54	0 3	9 17	0 27	12 39	1 40	25 15	1 25	24 29	0 33	10 8	2 14	23 29	14 22	1 57	1 39	23 23		n.a.
F 14	7 54	27 17	5 2	13 15	1 28	8 24	0 1	9 32	0 27	12 40	1 40	25 15	1 26	24 29	0 33	10 7	2 14	23 29	14 23	1 57	1 37	23 25		n.a.
S 15	8 16	24 12	4 35	12 58	1 43	8 55	0n 1	9 47	0 28	12 41	1 39	25 15	1 26	24 29	0 33	10 7	2 14	23 29	14 23	1 58	1 36	23 27		n.a.
S 16	8 38	19 50	3 54	12 40	1 58	9 25	0 4	10 2	0 28	12 41	1 39	25 16	1 26	24 29	0 33	10 6	2 14	23 29	14 23	1 58	1 35	23 29		n.a.
M17	9 0	14 23	2 59	12 21	2 13	9 55	0 6	10 17	0 29	12 42	1 39	25 16	1 26	24 29	0 33	10 6	2 15	23 28	14 23	1 58	1 33	23 32		n.a.
T 18	9 22	8 4	1 51	12 0	2 28	10 25	0 8	10 32	0 29	12 43	1 38	25 16	1 27	24 29	0 33	10 5	2 15	23 28	14 23	1 59	1 32	23 34		n.a.
W19	9 43	1 10	0 35	11 38	2 42	10 55	0 11	10 47	0 30	12 43	1 38	25 16	1 27	24 29	0 33	10 4	2 15	23 28	14 24	1 59	1 31	23 36		n.a.
T 20	10 5	5n58	0n45	11 15	2 56	11 24	0 13	11 2	0 30	12 44	1 38	25 16	1 27	24 29	0 33	10 4	2 15	23 28	14 24	1 59	1 30	23 38		n.a.
F 21	10 26	12 57	2 4	10 52	3 9	11 54	0 15	11 16	0 31	12 44	1 37	25 17	1 27	24 29	0 33	10 3	2 15	23 28	14 24	1 59	1 28	23 40		n.a.
S 22	10 47	19 15	3 14	10 28	3 21	12 22	0 18	11 31	0 31	12 44	1 37	25 17	1 28	24 29	0 33	10 2	2 15	23 27	14 24	1 58	1 27	23 43		n.a.
S 23	11 8	24 22	4 12	10 5	3 32	12 51	0 20	11 45	0 32	12 44	1 36	25 17	1 28	24 29	0 33	10 2	2 15	23 27	14 24	1 57	1 26	23 45		n.a.
M24	11 29	27 48	4 51	9 41	3 43	13 19	0 22	12 0	0 32	12 45	1 36	25 17	1 28	24 29	0 33	10 1	2 15	23 27	14 25	1 55	1 24	23 47		n.a.
T 25	11 50	29 16	5 11	9 18	3 51	13 47	0 25	12 14	0 33	12 45	1 36	25 18	1 28	24 29	0 33	10 1	2 15	23 27	14 25	1 54	1 23	23 49		n.a.
W26	12 11	28 43	5 11	8 56	3 59	14 15	0 27	12 29	0 33	12 45	1 35	25 18	1 29	24 29	0 33	10 0	2 15	23 27	14 25	1 53	1 22	23 51		n.a.
T 27	12 31	26 20	4 52	8 35	4 5	14 42	0 29	12 43	0 34	12 45	1 35	25 18	1 29	24 29	0 33	10 0	2 15	23 27	14 25	1 53	1 20	23 53		n.a.
F 28	12 51	22 30	4 18	8 16	4 9	15 9	0 31	12 57	0 34	12 44	1 35	25 18	1 29	24 29	0 33	9 59	2 15	23 27	14 25	1 53	1 19	23 56		n.a.
S 29	13 11	17 39	3 30	7 59	4 12	15 35	0 33	13 11	0 35	12 44	1 34	25 19	1 29	24 29	0 33	9 59	2 15	23 27	14 26	1 53	1 18	23 58		n.a.
S 30	13 31	12 8	2 33	7 44	4 13	16 2	0 36	13 25	0 35	12 44	1 34	25 19	1 29	24 29	0 33	9 58	2 15	23 27	14 26	1 54	1 17	24 0		n.a.
M31	13n51	6n14	1n30	7n32	4s13	16n27	0n38	13n39	0n36	12n44	1n34	25s19	1s30	24s29	0s33	9s57	2s15	23s26	14s26	1n55	1n15	24s 2		n.a.

Julian Day Number = 244472.5, Delta T = 30h53m56s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'13, Lahiri = -59°31'13 Julian Calendar 1 May 4044 BCE == Greg. Calendar 30 March 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

JUNE 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 28	6♉49'56	0♎22	28°R35	13♉13	4♉19	1♍24	8°R28	23°R10	10♓24	4♓31	4°R42	3♈ 1	26♏59	n.a.	T 1
W 2	14 36 25	7°47'18	12°32	28♈ 8	14°27	4°57	1°25	8♑27	23♐ 9	10°26	4°32	4♈41	2°58	27° 5	n.a.	W 2
T 3	14 40 21	8°44'42	24°34	27°46	15°42	5°35	1°25	8°26	23° 7	10°27	4°33	4°40	2°55	27°12	n.a.	T 3
F 4	14 44 18	9°42'08	6♏30	27°29	16°56	6°14	1°26	8°24	23° 6	10°29	4°33	4°36	2°52	27°19	n.a.	F 4
S 5	14 48 14	10°39'34	18°23	27°18	18°10	6°52	1°27	8°23	23° 4	10°30	4°34	4°31	2°48	27°26	n.a.	S 5
S 6	14 52 11	11°37'03	0♐14	27°D13	19°24	7°30	1°28	8°22	23° 3	10°31	4°35	4°25	2°45	27°32	n.a.	S 6
M 7	14 56 7	12°34'32	12° 5	27°14	20°38	8° 8	1°29	8°20	23° 1	10°32	4°35	4°18	2°42	27°39	n.a.	M 7
T 8	15 0 4	13°32'04	23°59	27°23	21°52	8°47	1°31	8°19	22°59	10°34	4°36	4°11	2°39	27°46	n.a.	T 8
W 9	15 4 1	14°29'37	5♑57	27°38	23° 7	9°25	1°32	8°17	22°58	10°35	4°36	4° 5	2°36	27°52	n.a.	W 9
T 10	15 7 57	15°27'12	18° 3	28° 0	24°21	10° 3	1°34	8°15	22°56	10°36	4°37	4° 0	2°33	27°59	n.a.	T 10
F 11	15 11 54	16°24'48	0♒20	28°29	25°35	10°41	1°36	8°13	22°54	10°37	4°37	3°57	2°29	28° 6	n.a.	F 11
S 12	15 15 50	17°22'27	12°52	29° 5	26°49	11°20	1°38	8°11	22°52	10°38	4°38	3°D56	2°26	28°12	n.a.	S 12
S 13	15 19 47	18°20'07	25°43	29°48	28° 4	11°58	1°41	8° 9	22°51	10°39	4°38	3°56	2°23	28°19	n.a.	S 13
M14	15 23 43	19°17'49	8♓57	0♉38	29°18	12°36	1°43	8° 7	22°49	10°41	4°39	3°57	2°20	28°26	n.a.	M14
T 15	15 27 40	20°15'33	22°37	1°34	0♊32	13°14	1°46	8° 4	22°47	10°42	4°39	3°58	2°17	28°33	n.a.	T 15
W16	15 31 37	21°13'19	6♈44	2°36	1°47	13°53	1°49	8° 2	22°45	10°43	4°40	3°R58	2°13	28°39	n.a.	W16
T 17	15 35 33	22°11'07	21°18	3°45	3° 1	14°31	1°52	8° 0	22°43	10°44	4°40	3°57	2°10	28°46	n.a.	T 17
F 18	15 39 30	23° 8'56	6♉15	5° 0	4°15	15° 9	1°55	7°57	22°41	10°44	4°41	3°54	2° 7	28°53	n.a.	F 18
S 19	15 43 26	24° 6'48	21°26	6°20	5°30	15°48	1°58	7°54	22°39	10°45	4°41	3°48	2° 4	28°59	n.a.	S 19
S 20	15 47 23	25° 4'42	6♊43	7°45	6°44	16°26	2° 2	7°52	22°37	10°46	4°41	3°41	2° 1	29° 6	n.a.	S 20
M21	15 51 19	26° 2'37	21°55	9°16	7°59	17° 4	2° 6	7°49	22°35	10°47	4°42	3°34	1°58	29°13	n.a.	M21
T 22	15 55 16	27° 0'35	6♋51	10°51	9°13	17°42	2°10	7°46	22°33	10°48	4°42	3°26	1°54	29°19	n.a.	T 22
W23	15 59 13	27°58'33	21°24	12°30	10°27	18°21	2°14	7°43	22°31	10°49	4°42	3°20	1°51	29°26	n.a.	W23
T 24	16 3 9	28°56'34	5♌29	14°13	11°42	18°59	2°18	7°40	22°28	10°49	4°43	3°15	1°48	29°33	n.a.	T 24
F 25	16 7 6	29°54'36	19° 5	15°59	12°56	19°37	2°23	7°36	22°26	10°50	4°43	3°13	1°45	29°40	n.a.	F 25
S 26	16 11 2	0♊52'39	2♍14	17°48	14°11	20°16	2°27	7°33	22°24	10°51	4°43	3°D12	1°42	29°46	n.a.	S 26
S 27	16 14 59	1°50'44	14°59	19°39	15°25	20°54	2°32	7°30	22°22	10°52	4°43	3°13	1°39	29°53	n.a.	S 27
M28	16 18 55	2°48'51	27°25	21°32	16°39	21°32	2°37	7°26	22°20	10°52	4°44	3°R14	1°35	29°59	n.a.	M28
T 29	16 22 52	3°46'59	9♎37	23°27	17°54	22°10	2°42	7°23	22°18	10°53	4°44	3°13	1°32	0♐ 6	n.a.	T 29
W30	16 26 48	4♊45'09	21♎38	25♉22	19♊ 8	22♉49	2♍47	7♑19	22♐15	10♓53	4♓44	3♈12	1♈29	0♐13	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14n10	0n13	0n24	7n23	4s11	16n53	0n40	13n53	0n36	12n43	1n33	25s20	1s30	24s29	0s33	9s57	2s15	23s26	14s26	1n55	1n14	24s 4			n.a.
W 2	14 30	5s44	0s43	7 16	4 7	17 17	0 42	14 6	0 37	12 43	1 33	25 20	1 30	24 29	0 33	9 57	2 15	23 26	14 27	1 55	1 13	24 6			n.a.
T 3	14 49	11 25	1 46	7 13	4 2	17 42	0 44	14 20	0 37	12 42	1 33	25 20	1 30	24 29	0 33	9 56	2 15	23 26	14 27	1 54	1 11	24 8			n.a.
F 4	15 7	16 38	2 44	7 13	3 55	18 6	0 46	14 34	0 38	12 42	1 32	25 20	1 31	24 29	0 33	9 56	2 16	23 26	14 27	1 53	1 10	24 11			n.a.
S 5	15 26	21 13	3 35	7 16	3 47	18 29	0 48	14 47	0 38	12 41	1 32	25 21	1 31	24 28	0 33	9 55	2 16	23 26	14 27	1 51	1 9	24 13			n.a.
S 6	15 44	24 56	4 16	7 23	3 38	18 52	0 50	15 0	0 39	12 40	1 32	25 21	1 31	24 28	0 33	9 55	2 16	23 26	14 28	1 48	1 7	24 15			n.a.
M 7	16 2	27 36	4 46	7 33	3 28	19 15	0 52	15 14	0 39	12 39	1 31	25 21	1 31	24 28	0 33	9 54	2 16	23 26	14 28	1 45	1 6	24 17			n.a.
T 8	16 20	29 2	5 4	7 47	3 17	19 37	0 54	15 27	0 40	12 39	1 31	25 22	1 32	24 28	0 33	9 54	2 16	23 26	14 28	1 43	1 5	24 19			n.a.
W 9	16 38	29 7	5 9	8 3	3 5	19 58	0 56	15 40	0 40	12 38	1 30	25 22	1 32	24 28	0 33	9 53	2 16	23 26	14 28	1 40	1 4	24 21			n.a.
T 10	16 55	27 48	5 0	8 23	2 52	20 19	0 58	15 53	0 41	12 37	1 30	25 22	1 32	24 28	0 33	9 53	2 16	23 26	14 29	1 38	1 2	24 23			n.a.
F 11	17 12	25 9	4 37	8 46	2 39	20 39	1 0	16 5	0 41	12 36	1 30	25 23	1 32	24 28	0 33	9 53	2 16	23 26	14 29	1 37	1 1	24 25			n.a.
S 12	17 29	21 15	4 1	9 12	2 25	20 59	1 1	16 18	0 41	12 34	1 29	25 23	1 33	24 28	0 33	9 52	2 16	23 26	14 29	1 36	1 0	24 27			n.a.
S 13	17 46	16 18	3 12	9 41	2 11	21 18	1 3	16 31	0 42	12 33	1 29	25 24	1 33	24 28	0 33	9 52	2 16	23 26	14 29	1 36	0 58	24 29			n.a.
M14	18 2	10 27	2 11	10 12	1 57	21 37	1 5	16 43	0 42	12 32	1 29	25 24	1 33	24 28	0 33	9 52	2 16	23 26	14 30	1 37	0 57	24 31			n.a.
T 15	18 18	3 56	1 1	10 45	1 42	21 55	1 6	16 56	0 43	12 31	1 28	25 24	1 33	24 28	0 33	9 51	2 16	23 26	14 30	1 37	0 56	24 33			n.a.
W16	18 34	2n59	0n15	11 21	1 27	22 12	1 8	17 8	0 43	12 29	1 28	25 25	1 33	24 28	0 34	9 51	2 16	23 27	14 30	1 37	0 55	24 36			n.a.
T 17	18 49	9 57	1 32	11 59	1 13	22 29	1 9	17 20	0 44	12 28	1 28	25 25	1 34	24 28	0 34	9 51	2 16	23 27	14 30	1 37	0 53	24 38			n.a.
F 18	19 5	16 33	2 45	12 38	0 59	22 45	1 11	17 32	0 44	12 26	1 27	25 25	1 34	24 27	0 34	9 50	2 17	23 27	14 31	1 35	0 52	24 40			n.a.
S 19	19 19	22 16	3 47	13 19	0 44	23 0	1 12	17 44	0 45	12 25	1 27	25 26	1 34	24 27	0 34	9 50	2 17	23 27	14 31	1 33	0 51	24 42			n.a.
S 20	19 34	26 31	4 33	14 0	0 30	23 15	1 14	17 56	0 45	12 23	1 27	25 26	1 34	24 27	0 34	9 50	2 17	23 27	14 31	1 30	0 49	24 44			n.a.
M21	19 48	28 50	5 0	14 43	0 17	23 29	1 15	18 8	0 46	12 21	1 26	25 27	1 35	24 27	0 34	9 49	2 17	23 27	14 32	1 27	0 48	24 46			n.a.
T 22	20 2	29 0	5 5	15 26	0 4	23 42	1 16	18 19	0 46	12 20	1 26	25 27	1 35	24 27	0 34	9 49	2 17	23 27	14 32	1 24	0 47	24 48			n.a.
W23	20 16	27 8	4 51	16 9	0n 8	23 55	1 17	18 31	0 47	12 18	1 26	25 27	1 35	24 27	0 34	9 49	2 17	23 27	14 32	1 21	0 45	24 50			n.a.
T 24	20 29	23 36	4 19	16 52	0 20	24 7	1 19	18 42	0 47	12 16	1 25	25 28	1 35	24 27	0 34	9 49	2 17	23 27	14 32	1 20	0 44	24 52			n.a.
F 25	20 42	18 53	3 34	17 35	0 31	24 18	1 20	18 53	0 47	12 14	1 25	25 28	1 35	24 27	0 34	9 48	2 17	23 28	14 33	1 19	0 43	24 54			n.a.
S 26	20 54	13 25	2 38	18 17	0 42	24 29	1 21	19 4	0 48	12 12	1 25	25 29	1 36	24 27	0 34	9 48	2 17	23 28	14 33	1 18	0 42	24 56			n.a.
S 27	21 6	7 33	1 36	18 58	0 51	24 38	1 22	19 15	0 48	12 10	1 24	25 29	1 36	24 27	0 34	9 48	2 17	23 28	14 33	1 19	0 40	24 58			n.a.
M28	21 18	1 31	0 31	19 37	1 0	24 47	1 23	19 26	0 49	12 8	1 24	25 29	1 36	24 26	0 34	9 48	2 17	23 28	14 33	1 19	0 39	24 59			n.a.
T 29	21 30	4s26	0s34	20 15	1 9	24 56	1 24	19 37	0 49	12 5	1 24	25 30	1 36	24 26	0 34	9 48	2 17	23 28	14 34	1 19	0 38	25 1			n.a.
W30	21n41	10s 9	1s37	20n52	1n16	25n 3	1n24	19n47	0n50	12n 3	1n23	25s30	1s36	24s26	0s34	9s48	2s17	23s28	14s34	1n18	0n36	25s 3			n.a.

Julian Day Number = 244503.5, Delta T = 30h53m52s
Ecliptic obliquity = 24°06'30, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'09, Lahiri = -59°31'09 Julian Calendar 1 June 4044 BCE == Greg. Calendar 30 Apr. 4044 BCE

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

JULY 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 30 45	5♊43'21	3♏33	27♉19	20♊23	23♉27	2♍53	7°R16	22°R13	10♓54	4♓44	3°R 7	1♈26	0♐20	n.a.	T 1
F 2	16 34 41	6°41'35	15°24	29°16	21°37	24° 5	2°58	7♑12	22♐11	10°54	4°44	3♈ 1	1°23	0°26	n.a.	F 2
S 3	16 38 38	7°39'51	27°15	1♊13	22°52	24°44	3° 4	7° 8	22° 8	10°55	4°44	2°51	1°19	0°33	n.a.	S 3
S 4	16 42 35	8°38'10	9♐ 7	3°11	24° 6	25°22	3°10	7° 4	22° 6	10°55	4°44	2°40	1°16	0°40	n.a.	S 4
M 5	16 46 31	9°36'30	21° 1	5° 8	25°21	26° 0	3°16	7° 0	22° 4	10°56	4°44	2°28	1°13	0°47	n.a.	M 5
T 6	16 50 28	10°34'52	3♑ 0	7° 5	26°35	26°38	3°22	6°56	22° 1	10°56	4°44	2°15	1°10	0°53	n.a.	T 6
W 7	16 54 24	11°33'17	15° 5	9° 1	27°49	27°17	3°29	6°52	21°59	10°56	4°R44	2° 4	1° 7	1° 0	n.a.	W 7
T 8	16 58 21	12°31'44	27°16	10°56	29° 4	27°55	3°35	6°48	21°57	10°57	4°44	1°54	1° 4	1° 7	n.a.	T 8
F 9	17 2 17	13°30'13	9♒38	12°51	0♋18	28°33	3°42	6°44	21°54	10°57	4°44	1°47	1° 0	1°13	n.a.	F 9
S 10	17 6 14	14°28'44	22°12	14°45	1°33	29°12	3°48	6°40	21°52	10°57	4°44	1°42	0°57	1°20	n.a.	S 10
S 11	17 10 10	15°27'18	5♓ 1	16°37	2°47	29°50	3°55	6°36	21°50	10°57	4°44	1°40	0°54	1°27	n.a.	S 11
M12	17 14 7	16°25'54	18°10	18°29	4° 2	0♊28	4° 2	6°31	21°47	10°58	4°44	1°D40	0°51	1°34	n.a.	M12
T 13	17 18 4	17°24'33	1♈41	20°20	5°16	1° 7	4°10	6°27	21°45	10°58	4°44	1°R40	0°48	1°40	n.a.	T 13
W14	17 22 0	18°23'14	15°37	22°10	6°31	1°45	4°17	6°22	21°42	10°58	4°44	1°40	0°45	1°47	n.a.	W14
T 15	17 25 57	19°21'58	29°59	23°59	7°45	2°24	4°24	6°18	21°40	10°58	4°44	1°37	0°41	1°54	n.a.	T 15
F 16	17 29 53	20°20'45	14♉45	25°47	9° 0	3° 2	4°32	6°13	21°38	10°R58	4°43	1°32	0°38	2° 0	n.a.	F 16
S 17	17 33 50	21°19'33	29°48	27°34	10°14	3°40	4°40	6° 9	21°35	10°58	4°43	1°25	0°35	2° 7	n.a.	S 17
S 18	17 37 46	22°18'25	15♊ 2	29°19	11°29	4°19	4°48	6° 4	21°33	10°58	4°43	1°15	0°32	2°14	n.a.	S 18
M19	17 41 43	23°17'18	0♋15	1♋ 4	12°43	4°57	4°56	6° 0	21°30	10°58	4°43	1° 3	0°29	2°20	n.a.	M19
T 20	17 45 39	24°16'14	15°16	2°48	13°58	5°36	5° 4	5°55	21°28	10°58	4°42	0°52	0°25	2°27	n.a.	T 20
W21	17 49 36	25°15'12	29°56	4°31	15°12	6°14	5°12	5°50	21°25	10°58	4°42	0°43	0°22	2°34	n.a.	W21
T 22	17 53 32	26°14'12	14♌ 9	6°12	16°27	6°52	5°21	5°46	21°23	10°57	4°42	0°35	0°19	2°41	n.a.	T 22
F 23	17 57 29	27°13'14	27°51	7°53	17°41	7°31	5°29	5°41	21°21	10°57	4°42	0°31	0°16	2°47	n.a.	F 23
S 24	18 1 25	28°12'18	11♍ 5	9°33	18°56	8° 9	5°38	5°36	21°18	10°57	4°41	0°28	0°13	2°54	n.a.	S 24
S 25	18 5 22	29°11'24	23°53	11°12	20°10	8°48	5°47	5°31	21°16	10°57	4°41	0°28	0°10	3° 1	n.a.	S 25
M26	18 9 19	0♋10'32	6♎19	12°49	21°25	9°26	5°55	5°27	21°14	10°56	4°40	0°28	0° 6	3° 7	n.a.	M26
T 27	18 13 15	1° 9'42	18°28	14°26	22°39	10° 5	6° 5	5°22	21°11	10°56	4°40	0°27	0° 3	3°14	n.a.	T 27
W28	18 17 12	2° 8'54	0♏27	16° 2	23°54	10°43	6°14	5°17	21° 9	10°56	4°40	0°25	0° 0	3°21	n.a.	W28
T 29	18 21 8	3° 8'08	12°19	17°37	25° 8	11°22	6°23	5°12	21° 6	10°55	4°39	0°20	29♓57	3°28	n.a.	T 29
F 30	18 25 5	4° 7'24	24° 9	19°12	26°23	12° 0	6°32	5° 7	21° 4	10°55	4°39	0°12	29°54	3°34	n.a.	F 30
S 31	18 29 1	5♋ 6'43	6♐ 0	20♋45	27♋37	12♊38	6♍42	5♑ 3	21♐ 2	10♓54	4♓38	0♈ 2	29♓51	3♐41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n51	15s27	2s34	21n27	1n23	25n10	1n25	19n58	0n50	12n 1	1n23	25s31	1s37	24s26	0s34	9s47	2s17	23s29	14s34	1n17	0n35	25s 5			n.a.
F 2	22 2	20 10	3 25	21 59	1 28	25 16	1 26	20 8	0 51	11 59	1 23	25 31	1 37	24 26	0 34	9 47	2 18	23 29	14 35	1 14	0 34	25 7			n.a.
S 3	22 12	24 4	4 6	22 30	1 33	25 21	1 26	20 18	0 51	11 56	1 22	25 31	1 37	24 26	0 34	9 47	2 18	23 29	14 35	1 10	0 32	25 9			n.a.
S 4	22 21	26 59	4 37	22 58	1 38	25 25	1 27	20 28	0 52	11 54	1 22	25 32	1 37	24 26	0 34	9 47	2 18	23 29	14 35	1 5	0 31	25 11			n.a.
M 5	22 30	28 42	4 55	23 25	1 41	25 29	1 27	20 38	0 52	11 51	1 22	25 32	1 37	24 26	0 34	9 47	2 18	23 30	14 35	1 0	0 30	25 13			n.a.
T 6	22 39	29 6	5 1	23 48	1 44	25 32	1 28	20 48	0 52	11 48	1 21	25 33	1 37	24 25	0 34	9 47	2 18	23 30	14 36	0 55	0 29	25 15			n.a.
W 7	22 48	28 5	4 54	24 10	1 46	25 34	1 28	20 57	0 53	11 46	1 21	25 33	1 38	24 25	0 34	9 47	2 18	23 30	14 36	0 50	0 27	25 17			n.a.
T 8	22 56	25 44	4 33	24 29	1 48	25 35	1 28	21 7	0 53	11 43	1 21	25 33	1 38	24 25	0 34	9 47	2 18	23 30	14 36	0 47	0 26	25 19			n.a.
F 9	23 3	22 10	3 59	24 46	1 49	25 35	1 29	21 16	0 54	11 40	1 20	25 34	1 38	24 25	0 34	9 47	2 18	23 31	14 37	0 44	0 25	25 21			n.a.
S 10	23 10	17 32	3 13	25 1	1 49	25 35	1 29	21 25	0 54	11 38	1 20	25 34	1 38	24 25	0 34	9 47	2 18	23 31	14 37	0 42	0 23	25 23			n.a.
S 11	23 17	12 2	2 16	25 13	1 49	25 34	1 29	21 34	0 55	11 35	1 20	25 34	1 38	24 25	0 34	9 47	2 18	23 31	14 37	0 41	0 22	25 24			n.a.
M12	23 24	5 53	1 11	25 23	1 48	25 32	1 29	21 43	0 55	11 32	1 19	25 35	1 38	24 25	0 34	9 47	2 18	23 31	14 37	0 41	0 21	25 26			n.a.
T 13	23 29	0n41	0n 0	25 31	1 47	25 29	1 29	21 52	0 55	11 29	1 19	25 35	1 39	24 24	0 34	9 47	2 18	23 32	14 38	0 41	0 19	25 28			n.a.
W14	23 35	7 26	1 13	25 37	1 45	25 25	1 29	22 0	0 56	11 26	1 19	25 36	1 39	24 24	0 34	9 47	2 18	23 32	14 38	0 41	0 18	25 30			n.a.
T 15	23 40	14 1	2 24	25 41	1 43	25 21	1 29	22 8	0 56	11 23	1 19	25 36	1 39	24 24	0 34	9 47	2 19	23 32	14 38	0 40	0 17	25 32			n.a.
F 16	23 45	19 59	3 26	25 43	1 41	25 16	1 28	22 17	0 57	11 19	1 18	25 36	1 39	24 24	0 34	9 47	2 19	23 33	14 38	0 38	0 16	25 34			n.a.
S 17	23 49	24 50	4 16	25 43	1 38	25 10	1 28	22 25	0 57	11 16	1 18	25 37	1 39	24 24	0 34	9 47	2 19	23 33	14 39	0 35	0 14	25 35			n.a.
S 18	23 52	28 1	4 48	25 41	1 34	25 3	1 28	22 32	0 58	11 13	1 18	25 37	1 39	24 24	0 34	9 47	2 19	23 33	14 39	0 30	0 13	25 37			n.a.
M19	23 56	29 7	5 0	25 37	1 31	24 56	1 27	22 40	0 58	11 10	1 17	25 37	1 39	24 24	0 34	9 47	2 19	23 34	14 39	0 26	0 12	25 39			n.a.
T 20	23 59	28 1	4 51	25 31	1 27	24 47	1 27	22 48	0 59	11 6	1 17	25 38	1 40	24 23	0 34	9 47	2 19	23 34	14 40	0 21	0 10	25 41			n.a.
W21	24 1	25 0	4 22	25 24	1 22	24 38	1 26	22 55	0 59	11 3	1 17	25 38	1 40	24 23	0 34	9 47	2 19	23 34	14 40	0 17	0 9	25 43			n.a.
T 22	24 3	20 31	3 38	25 15	1 18	24 28	1 25	23 2	0 59	11 0	1 17	25 38	1 40	24 23	0 34	9 48	2 19	23 35	14 40	0 14	0 8	25 45			n.a.
F 23	24 5	15 5	2 43	25 5	1 13	24 18	1 25	23 9	1 0	10 56	1 16	25 39	1 40	24 23	0 34	9 48	2 19	23 35	14 40	0 12	0 7	25 46			n.a.
S 24	24 6	9 9	1 40	24 53	1 8	24 7	1 24	23 16	1 0	10 53	1 16	25 39	1 40	24 23	0 34	9 48	2 19	23 35	14 41	0 12	0 5	25 48			n.a.
S 25	24 6	3 1	0 35	24 40	1 2	23 55	1 23	23 23	1 1	10 49	1 16	25 39	1 40	24 23	0 34	9 48	2 19	23 36	14 41	0 11	0 4	25 50			n.a.
M26	24 6	3s 3	0s31	24 25	0 57	23 42	1 22	23 29	1 1	10 45	1 15	25 40	1 40	24 22	0 34	9 48	2 19	23 36	14 41	0 11	0 3	25 52			n.a.
T 27	24 6	8 52	1 34	24 9	0 51	23 29	1 21	23 36	1 1	10 42	1 15	25 40	1 40	24 22	0 34	9 48	2 19	23 37	14 41	0 11	0 1	25 53			n.a.
W28	24 5	14 18	2 31	23 52	0 45	23 14	1 20	23 42	1 2	10 38	1 15	25 40	1 41	24 22	0 34	9 49	2 20	23 37	14 42	0 10	0 0	25 55			n.a.
T 29	24 4	19 9	3 22	23 33	0 39	23 0	1 19	23 48	1 2	10 34	1 15	25 41	1 41	24 22	0 34	9 49	2 20	23 37	14 42	0 8	0s 1	25 57			n.a.
F 30	24 2	23 15	4 3	23 14	0 33	22 44	1 18	23 54	1 3	10 30	1 14	25 41	1 41	24 22	0 34	9 49	2 20	23 38	14 42	0 5	0 3	25 59			n.a.
S 31	24n 0	26s24	4s34	22n53	0n26	22n28	1n16	23n59	1n 3	10n27	1n14	25s41	1s41	24s22	0s34	9s49	2s20	23s38	14s42	0n 1	0s 4	26s 0			n.a.

Julian Day Number = 244533.5, Delta T = 30h53m49s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'05, Lahiri = -59°31'05 Julian Calendar 1 July 4044 BCE == Greg. Calendar 30 May 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

AUGUST 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 32 58	6♋ 6'03	17♐55	22♋18	28♋51	13♊17	6♍51	4°R58	20°R59	10°R54	4°R38	29°R49	29♓47	3♐48	n.a.	S 1
M 2	18 36 54	7° 5'26	29°56	23°49	0♌ 6	13°55	7° 1	4♑53	20♐57	10♓53	4♓37	29♓35	29°44	3°54	n.a.	M 2
T 3	18 40 51	8° 4'51	12♑ 4	25°20	1°20	14°34	7°11	4°48	20°55	10°53	4°37	29°21	29°41	4° 1	n.a.	T 3
W 4	18 44 47	9° 4'19	24°19	26°50	2°35	15°13	7°21	4°43	20°53	10°52	4°36	29° 8	29°38	4° 8	n.a.	W 4
T 5	18 48 44	10° 3'49	6♒43	28°19	3°49	15°51	7°31	4°39	20°50	10°52	4°35	28°56	29°35	4°15	n.a.	T 5
F 6	18 52 40	11° 3'21	19°17	29°47	5° 3	16°30	7°41	4°34	20°48	10°51	4°35	28°48	29°31	4°21	n.a.	F 6
S 7	18 56 37	12° 2'55	2♓ 1	1♌15	6°18	17° 8	7°51	4°29	20°46	10°50	4°34	28°43	29°28	4°28	n.a.	S 7
S 8	19 0 34	13° 2'32	14°58	2°41	7°32	17°47	8° 2	4°24	20°44	10°49	4°34	28°40	29°25	4°35	n.a.	S 8
M 9	19 4 30	14° 2'12	28° 9	4° 7	8°46	18°25	8°12	4°20	20°42	10°49	4°33	28°D40	29°22	4°41	n.a.	M 9
T 10	19 8 27	15° 1'54	11♈38	5°31	10° 1	19° 4	8°23	4°15	20°40	10°48	4°32	28°R40	29°19	4°48	n.a.	T 10
W11	19 12 23	16° 1'38	25°25	6°55	11°15	19°42	8°33	4°10	20°37	10°47	4°32	28°39	29°16	4°55	n.a.	W11
T 12	19 16 20	17° 1'26	9♉33	8°17	12°29	20°21	8°44	4° 6	20°35	10°46	4°31	28°38	29°12	5° 2	n.a.	T 12
F 13	19 20 16	18° 1'16	24° 1	9°39	13°44	21° 0	8°55	4° 1	20°33	10°45	4°30	28°33	29° 9	5° 8	n.a.	F 13
S 14	19 24 13	19° 1'08	8♊45	10°59	14°58	21°38	9° 6	3°56	20°31	10°44	4°29	28°27	29° 6	5°15	n.a.	S 14
S 15	19 28 9	20° 1'03	23°39	12°19	16°12	22°17	9°17	3°52	20°29	10°44	4°29	28°17	29° 3	5°22	n.a.	S 15
M16	19 32 6	21° 1'00	8♋36	13°37	17°27	22°56	9°28	3°47	20°27	10°43	4°28	28° 7	29° 0	5°28	n.a.	M16
T 17	19 36 2	22° 1'00	23°25	14°54	18°41	23°34	9°39	3°43	20°25	10°42	4°27	27°57	28°57	5°35	n.a.	T 17
W18	19 39 59	23° 1'01	7♌59	16° 9	19°55	24°13	9°50	3°39	20°23	10°41	4°26	27°47	28°53	5°42	n.a.	W18
T 19	19 43 55	24° 1'05	22°11	17°23	21° 9	24°52	10° 1	3°34	20°21	10°40	4°25	27°40	28°50	5°49	n.a.	T 19
F 20	19 47 52	25° 1'11	5♍55	18°35	22°24	25°30	10°13	3°30	20°20	10°39	4°25	27°36	28°47	5°55	n.a.	F 20
S 21	19 51 48	26° 1'18	19°13	19°46	23°38	26° 9	10°24	3°26	20°18	10°37	4°24	27°33	28°44	6° 2	n.a.	S 21
S 22	19 55 45	27° 1'28	2♎ 5	20°54	24°52	26°48	10°36	3°21	20°16	10°36	4°23	27°D33	28°41	6° 9	n.a.	S 22
M23	19 59 42	28° 1'39	14°34	22° 1	26° 6	27°26	10°48	3°17	20°14	10°35	4°22	27°34	28°37	6°15	n.a.	M23
T 24	20 3 38	29° 1'52	26°46	23° 5	27°20	28° 5	10°59	3°13	20°12	10°34	4°21	27°R35	28°34	6°22	n.a.	T 24
W25	20 7 35	0♌ 2'07	8♏46	24° 6	28°34	28°44	11°11	3° 9	20°11	10°33	4°20	27°34	28°31	6°29	n.a.	W25
T 26	20 11 31	1° 2'23	20°39	25° 4	29°48	29°22	11°23	3° 5	20° 9	10°32	4°19	27°32	28°28	6°36	n.a.	T 26
F 27	20 15 28	2° 2'42	2♐30	26° 0	1♍ 2	0♋ 1	11°35	3° 1	20° 8	10°30	4°18	27°27	28°25	6°42	n.a.	F 27
S 28	20 19 24	3° 3'02	14°23	26°52	2°17	0°40	11°47	2°57	20° 6	10°29	4°17	27°20	28°22	6°49	n.a.	S 28
S 29	20 23 21	4° 3'25	26°21	27°40	3°31	1°19	11°59	2°54	20° 4	10°28	4°16	27°12	28°18	6°56	n.a.	S 29
M30	20 27 17	5° 3'49	8♑29	28°23	4°45	1°57	12°11	2°50	20° 3	10°26	4°15	27° 2	28°15	7° 2	n.a.	M30
T 31	20 31 14	6♌ 4'15	20♑47	29♌ 2	5♍59	2♋36	12♍24	2♑46	20♐ 1	10♓25	4♓14	26♓52	28♓12	7♐ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n58	28s24	4s53	22n31	0n19	22n11	1n15	24n 5	1n 4	10n23	1n14	25s42	1s41	24s22	0s34	9s50	2s20	23s39	14s43	0s 5	0s 5	26s 2			n.a.
M 2	23 55	29 6	4 59	22 9	0 13	21 53	1 14	24 10	1 4	10 19	1 14	25 42	1 41	24 21	0 34	9 50	2 20	23 39	14 43	0 10	0 6	26 4			n.a.
T 3	23 51	28 23	4 52	21 45	0 6	21 35	1 12	24 15	1 4	10 15	1 13	25 42	1 41	24 21	0 34	9 50	2 20	23 40	14 43	0 16	0 8	26 6			n.a.
W 4	23 47	26 18	4 31	21 21	0s 1	21 17	1 11	24 20	1 5	10 11	1 13	25 42	1 41	24 21	0 34	9 51	2 20	23 40	14 43	0 21	0 9	26 7			n.a.
T 5	23 43	22 56	3 58	20 56	0 8	20 57	1 9	24 25	1 5	10 7	1 13	25 43	1 41	24 21	0 34	9 51	2 20	23 40	14 43	0 26	0 10	26 9			n.a.
F 6	23 38	18 29	3 12	20 30	0 16	20 37	1 7	24 29	1 6	10 2	1 13	25 43	1 41	24 21	0 34	9 51	2 20	23 41	14 44	0 29	0 12	26 11			n.a.
S 7	23 32	13 9	2 16	20 4	0 23	20 17	1 6	24 34	1 6	9 58	1 12	25 43	1 41	24 21	0 34	9 51	2 20	23 41	14 44	0 32	0 13	26 12			n.a.
S 8	23 27	7 11	1 12	19 37	0 30	19 56	1 4	24 38	1 6	9 54	1 12	25 43	1 41	24 20	0 34	9 52	2 20	23 42	14 44	0 33	0 14	26 14			n.a.
M 9	23 21	0 48	0 3	19 9	0 38	19 34	1 2	24 42	1 7	9 50	1 12	25 44	1 41	24 20	0 34	9 52	2 20	23 42	14 44	0 33	0 16	26 16			n.a.
T 10	23 14	5n46	1n 8	18 41	0 45	19 12	1 0	24 46	1 7	9 46	1 12	25 44	1 42	24 20	0 34	9 53	2 20	23 43	14 45	0 33	0 17	26 17			n.a.
W11	23 7	12 13	2 17	18 13	0 53	18 49	0 58	24 49	1 8	9 41	1 12	25 44	1 42	24 20	0 34	9 53	2 21	23 43	14 45	0 33	0 18	26 19			n.a.
T 12	22 59	18 12	3 19	17 44	1 0	18 26	0 56	24 53	1 8	9 37	1 11	25 44	1 42	24 20	0 34	9 53	2 21	23 44	14 45	0 34	0 19	26 21			n.a.
F 13	22 51	23 19	4 9	17 15	1 7	18 2	0 54	24 56	1 8	9 33	1 11	25 44	1 42	24 20	0 34	9 54	2 21	23 44	14 45	0 35	0 21	26 22			n.a.
S 14	22 43	27 3	4 45	16 46	1 15	17 38	0 52	24 59	1 9	9 28	1 11	25 45	1 42	24 19	0 34	9 54	2 21	23 44	14 45	0 38	0 22	26 24			n.a.
S 15	22 34	28 58	5 1	16 16	1 22	17 13	0 50	25 2	1 9	9 24	1 11	25 45	1 42	24 19	0 34	9 55	2 21	23 45	14 46	0 42	0 23	26 26			n.a.
M16	22 25	28 45	4 57	15 46	1 30	16 48	0 48	25 4	1 10	9 19	1 10	25 45	1 42	24 19	0 34	9 55	2 21	23 45	14 46	0 46	0 25	26 27			n.a.
T 17	22 15	26 29	4 33	15 17	1 37	16 22	0 45	25 7	1 10	9 15	1 10	25 45	1 42	24 19	0 34	9 55	2 21	23 46	14 46	0 50	0 26	26 29			n.a.
W18	22 5	22 30	3 52	14 47	1 44	15 56	0 43	25 9	1 10	9 10	1 10	25 45	1 42	24 19	0 34	9 56	2 21	23 46	14 46	0 54	0 27	26 30			n.a.
T 19	21 54	17 17	2 57	14 18	1 51	15 29	0 41	25 11	1 11	9 6	1 10	25 45	1 42	24 19	0 34	9 56	2 21	23 47	14 46	0 57	0 29	26 32			n.a.
F 20	21 43	11 20	1 53	13 48	1 58	15 2	0 38	25 13	1 11	9 1	1 10	25 45	1 42	24 19	0 34	9 57	2 21	23 47	14 47	0 59	0 30	26 34			n.a.
S 21	21 32	5 4	0 44	13 20	2 5	14 35	0 36	25 15	1 12	8 56	1 9	25 46	1 42	24 18	0 34	9 57	2 21	23 48	14 47	1 0	0 31	26 35			n.a.
S 22	21 20	1s13	0s24	12 51	2 12	14 7	0 33	25 16	1 12	8 52	1 9	25 46	1 42	24 18	0 34	9 58	2 21	23 48	14 47	1 0	0 32	26 37			n.a.
M23	21 8	7 16	1 30	12 24	2 18	13 39	0 31	25 17	1 12	8 47	1 9	25 46	1 42	24 18	0 34	9 58	2 21	23 49	14 47	1 0	0 34	26 38			n.a.
T 24	20 55	12 55	2 30	11 56	2 24	13 11	0 28	25 18	1 13	8 42	1 9	25 46	1 42	24 18	0 34	9 59	2 21	23 49	14 47	0 59	0 35	26 40			n.a.
W25	20 42	18 0	3 22	11 30	2 30	12 42	0 26	25 19	1 13	8 37	1 9	25 46	1 42	24 18	0 34	9 59	2 21	23 50	14 47	1 0	0 36	26 41			n.a.
T 26	20 29	22 20	4 5	11 5	2 36	12 13	0 23	25 20	1 13	8 32	1 8	25 46	1 42	24 18	0 34	10 0	2 21	23 50	14 47	1 1	0 38	26 43			n.a.
F 27	20 15	25 46	4 37	10 41	2 41	11 43	0 20	25 20	1 14	8 28	1 8	25 46	1 42	24 18	0 34	10 0	2 21	23 51	14 48	1 2	0 39	26 44			n.a.
S 28	20 1	28 5	4 58	10 19	2 46	11 14	0 18	25 21	1 14	8 23	1 8	25 46	1 42	24 17	0 34	10 1	2 22	23 51	14 48	1 5	0 40	26 46			n.a.
S 29	19 47	29 8	5 5	9 58	2 50	10 44	0 15	25 21	1 15	8 18	1 8	25 46	1 42	24 17	0 34	10 1	2 22	23 52	14 48	1 9	0 42	26 47			n.a.
M30	19 32	28 48	4 59	9 40	2 53	10 13	0 12	25 21	1 15	8 13	1 8	25 46	1 42	24 17	0 34	10 2	2 22	23 52	14 48	1 13	0 43	26 49			n.a.
T 31	19n17	27s 3	4s39	9n23	2s56	9n43	0n 9	25n20	1n15	8n 8	1n 7	25s46	1s42	24s17	0s34	10s 3	2s22	23s53	14s48	1s17	0s44	26s51			n.a.

Julian Day Number = 244564.5, Delta T = 30h53m46s
Ecliptic obliquity = 24°06'29, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°38'01, Lahiri = -59°31'00 Julian Calendar 1 Aug. 4044 BCE == Greg. Calendar 30 June 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

SEPTEMBER 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 35 10	7♌ 4'42	3♒16	29♌35	7♍13	3♋15	12♍36	2°R43	20°R 0	10°R24	4°R13	26°R42	28♓ 9	7♐16	n.a.	W 1
T 2	20 39 7	8° 5'12	15°57	0♍ 2	8°26	3°54	12°48	2♑39	19♐59	10♓22	4♓12	26♓34	28° 6	7°23	n.a.	T 2
F 3	20 43 3	9° 5'43	28°49	0°23	9°40	4°32	13° 1	2°36	19°57	10°21	4°11	26°29	28° 3	7°29	n.a.	F 3
S 4	20 47 0	10° 6'16	11♓53	0°36	10°54	5°11	13°13	2°33	19°56	10°20	4°10	26°25	27°59	7°36	n.a.	S 4
S 5	20 50 57	11° 6'52	25° 8	0°R42	12° 8	5°50	13°26	2°29	19°55	10°18	4° 9	26°D24	27°56	7°43	n.a.	S 5
M 6	20 54 53	12° 7'29	8♈35	0°39	13°22	6°29	13°38	2°26	19°54	10°17	4° 8	26°25	27°53	7°49	n.a.	M 6
T 7	20 58 50	13° 8'08	22°13	0°27	14°36	7° 8	13°51	2°23	19°52	10°15	4° 7	26°26	27°50	7°56	n.a.	T 7
W 8	21 2 46	14° 8'50	6♉ 3	0° 5	15°50	7°47	14° 4	2°20	19°51	10°14	4° 6	26°27	27°47	8° 3	n.a.	W 8
T 9	21 6 43	15° 9'33	20° 5	29♌33	17° 3	8°26	14°16	2°18	19°50	10°12	4° 5	26°R28	27°43	8°10	n.a.	T 9
F 10	21 10 39	16°10'19	4♊18	28°51	18°17	9° 4	14°29	2°15	19°49	10°11	4° 4	26°26	27°40	8°16	n.a.	F 10
S 11	21 14 36	17°11'07	18°40	28° 0	19°31	9°43	14°42	2°12	19°48	10° 9	4° 3	26°23	27°37	8°23	n.a.	S 11
S 12	21 18 32	18°11'56	3♋ 8	26°59	20°45	10°22	14°55	2° 9	19°47	10° 8	4° 2	26°18	27°34	8°30	n.a.	S 12
M13	21 22 29	19°12'48	17°37	25°50	21°58	11° 1	15° 8	2° 7	19°46	10° 6	4° 1	26°12	27°31	8°36	n.a.	M13
T 14	21 26 25	20°13'41	2♌ 1	24°35	23°12	11°40	15°21	2° 5	19°45	10° 5	4° 0	26° 6	27°28	8°43	n.a.	T 14
W15	21 30 22	21°14'36	16°13	23°16	24°25	12°19	15°34	2° 2	19°45	10° 3	3°59	26° 1	27°24	8°50	n.a.	W15
T 16	21 34 19	22°15'32	0♍ 9	21°55	25°39	12°58	15°47	2° 0	19°44	10° 1	3°57	25°57	27°21	8°57	n.a.	T 16
F 17	21 38 15	23°16'30	13°45	20°35	26°53	13°37	16° 0	1°58	19°43	10° 0	3°56	25°54	27°18	9° 3	n.a.	F 17
S 18	21 42 12	24°17'29	26°59	19°18	28° 6	14°16	16°14	1°56	19°43	9°58	3°55	25°D54	27°15	9°10	n.a.	S 18
S 19	21 46 8	25°18'29	9♎50	18° 7	29°20	14°55	16°27	1°54	19°42	9°56	3°54	25°55	27°12	9°17	n.a.	S 19
M20	21 50 5	26°19'30	22°22	17° 5	0♎33	15°34	16°40	1°52	19°41	9°55	3°53	25°56	27° 8	9°23	n.a.	M20
T 21	21 54 1	27°20'33	4♏37	16°12	1°47	16°13	16°53	1°51	19°41	9°53	3°52	25°58	27° 5	9°30	n.a.	T 21
W22	21 57 58	28°21'37	16°39	15°30	3° 0	16°52	17° 7	1°49	19°40	9°52	3°51	25°59	27° 2	9°37	n.a.	W22
T 23	22 1 54	29°22'41	28°34	15° 0	4°13	17°31	17°20	1°48	19°40	9°50	3°50	26°R 0	26°59	9°44	n.a.	T 23
F 24	22 5 51	0♏23'47	10♐26	14°42	5°27	18°10	17°33	1°46	19°40	9°48	3°48	26° 0	26°56	9°50	n.a.	F 24
S 25	22 9 48	1°24'54	22°20	14°D35	6°40	18°49	17°47	1°45	19°39	9°46	3°47	25°58	26°53	9°57	n.a.	S 25
S 26	22 13 44	2°26'02	4♑20	14°38	7°53	19°28	18° 0	1°44	19°39	9°45	3°46	25°55	26°49	10° 4	n.a.	S 26
M27	22 17 41	3°27'10	16°31	14°52	9° 6	20° 7	18°14	1°43	19°39	9°43	3°45	25°52	26°46	10°11	n.a.	M27
T 28	22 21 37	4°28'20	28°55	15°16	10°19	20°46	18°27	1°42	19°39	9°41	3°44	25°48	26°43	10°17	n.a.	T 28
W29	22 25 34	5°29'30	11♒35	15°48	11°33	21°25	18°41	1°41	19°39	9°40	3°43	25°45	26°40	10°24	n.a.	W29
T 30	22 29 30	6♍30'41	24♒31	16♌28	12♎46	22♋ 4	18♍54	1♑41	19°D39	9♓38	3♓42	25♓42	26♓37	10♐31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 1	23s57	4s 6	9n 9	2s59	9n12	0n 7	25n20	1n16	8n 3	1n 7	25s46	1s42	24s17	0s34	10s 3	2s22	23s53	14s48	1s21	0s45	26s52		n.a.
T 2	18 45	19 40	3 20	8 58	3 0	8 41	0 4	25 19	1 16	7 58	1 7	25 47	1 42	24 17	0 34	10 4	2 22	23 54	14 48	1 24	0 47	26 54		n.a.
F 3	18 29	14 26	2 23	8 50	3 0	8 10	0 1	25 18	1 16	7 53	1 7	25 47	1 42	24 17	0 34	10 4	2 22	23 54	14 48	1 26	0 48	26 55		n.a.
S 4	18 12	8 29	1 18	8 46	3 0	7 39	0s 2	25 17	1 17	7 48	1 7	25 47	1 42	24 17	0 34	10 5	2 22	23 55	14 49	1 28	0 49	26 56		n.a.
S 5	17 55	2 5	0 7	8 46	2 58	7 7	0 5	25 16	1 17	7 43	1 7	25 47	1 42	24 16	0 34	10 5	2 22	23 55	14 49	1 28	0 51	26 58		n.a.
M 6	17 38	4n29	1n 5	8 50	2 55	6 36	0 8	25 14	1 18	7 37	1 6	25 47	1 42	24 16	0 34	10 6	2 22	23 56	14 49	1 28	0 52	26 59		n.a.
T 7	17 20	10 58	2 15	8 59	2 50	6 4	0 11	25 12	1 18	7 32	1 6	25 47	1 42	24 16	0 34	10 7	2 22	23 56	14 49	1 27	0 53	27 1		n.a.
W 8	17 2	17 0	3 18	9 13	2 43	5 32	0 14	25 10	1 18	7 27	1 6	25 47	1 41	24 16	0 34	10 7	2 22	23 57	14 49	1 27	0 54	27 2		n.a.
T 9	16 44	22 15	4 10	9 32	2 35	4 59	0 17	25 8	1 19	7 22	1 6	25 47	1 41	24 16	0 34	10 8	2 22	23 57	14 49	1 27	0 56	27 4		n.a.
F 10	16 26	26 17	4 47	9 56	2 25	4 27	0 20	25 6	1 19	7 17	1 6	25 47	1 41	24 16	0 34	10 9	2 22	23 58	14 49	1 27	0 57	27 5		n.a.
S 11	16 7	28 42	5 7	10 26	2 13	3 55	0 23	25 4	1 19	7 11	1 6	25 47	1 41	24 16	0 34	10 9	2 22	23 58	14 49	1 29	0 58	27 7		n.a.
S 12	15 48	29 12	5 8	11 0	1 59	3 22	0 26	25 1	1 20	7 6	1 5	25 47	1 41	24 16	0 34	10 10	2 22	23 59	14 49	1 31	1 0	27 8		n.a.
M13	15 28	27 41	4 49	11 39	1 43	2 50	0 29	24 58	1 20	7 1	1 5	25 47	1 41	24 16	0 34	10 10	2 22	23 59	14 49	1 33	1 1	27 9		n.a.
T 14	15 9	24 20	4 11	12 21	1 25	2 17	0 32	24 55	1 20	6 56	1 5	25 47	1 41	24 16	0 34	10 11	2 22	24 0	14 49	1 35	1 2	27 11		n.a.
W15	14 49	19 34	3 19	13 6	1 6	1 44	0 35	24 52	1 21	6 50	1 5	25 47	1 41	24 15	0 34	10 12	2 22	24 0	14 49	1 38	1 4	27 12		n.a.
T 16	14 29	13 50	2 16	13 52	0 47	1 12	0 38	24 48	1 21	6 45	1 5	25 47	1 41	24 15	0 34	10 12	2 22	24 1	14 49	1 39	1 5	27 14		n.a.
F 17	14 8	7 34	1 6	14 37	0 26	0 39	0 41	24 44	1 21	6 39	1 5	25 47	1 41	24 15	0 34	10 13	2 22	24 1	14 49	1 40	1 6	27 15		n.a.
S 18	13 47	1 9	0s 6	15 21	0 6	0 6	0 44	24 41	1 22	6 34	1 5	25 46	1 41	24 15	0 34	10 14	2 22	24 2	14 49	1 40	1 7	27 16		n.a.
S 19	13 26	5s 9	1 16	16 3	0n14	0s26	0 47	24 36	1 22	6 29	1 4	25 46	1 41	24 15	0 34	10 14	2 22	24 2	14 50	1 40	1 9	27 18		n.a.
M20	13 5	11 6	2 20	16 41	0 33	0 59	0 50	24 32	1 22	6 23	1 4	25 46	1 41	24 15	0 33	10 15	2 22	24 2	14 50	1 40	1 10	27 19		n.a.
T 21	12 44	16 29	3 16	17 14	0 51	1 32	0 53	24 28	1 23	6 18	1 4	25 46	1 41	24 15	0 33	10 16	2 22	24 3	14 50	1 39	1 11	27 20		n.a.
W22	12 22	21 9	4 3	17 43	1 8	2 5	0 56	24 23	1 23	6 12	1 4	25 46	1 41	24 15	0 33	10 16	2 22	24 3	14 50	1 38	1 13	27 22		n.a.
T 23	12 0	24 55	4 39	18 6	1 23	2 37	0 59	24 18	1 24	6 7	1 4	25 46	1 40	24 15	0 33	10 17	2 22	24 4	14 50	1 38	1 14	27 23		n.a.
F 24	11 38	27 37	5 2	18 24	1 36	3 10	1 2	24 13	1 24	6 1	1 4	25 46	1 40	24 15	0 33	10 18	2 22	24 4	14 50	1 38	1 15	27 24		n.a.
S 25	11 16	29 5	5 13	18 37	1 47	3 42	1 5	24 8	1 24	5 56	1 4	25 46	1 40	24 15	0 33	10 18	2 22	24 5	14 50	1 39	1 17	27 26		n.a.
S 26	10 54	29 12	5 10	18 45	1 57	4 15	1 8	24 3	1 25	5 50	1 4	25 46	1 40	24 15	0 33	10 19	2 22	24 5	14 50	1 40	1 18	27 27		n.a.
M27	10 31	27 55	4 54	18 49	2 5	4 47	1 11	23 57	1 25	5 45	1 3	25 46	1 40	24 15	0 33	10 20	2 22	24 5	14 49	1 41	1 19	27 28		n.a.
T 28	10 8	25 14	4 23	18 48	2 11	5 19	1 13	23 51	1 25	5 39	1 3	25 46	1 40	24 15	0 33	10 20	2 22	24 6	14 49	1 43	1 20	27 30		n.a.
W29	9 45	21 17	3 39	18 42	2 16	5 51	1 16	23 45	1 26	5 34	1 3	25 46	1 40	24 15	0 33	10 21	2 22	24 6	14 49	1 44	1 22	27 31		n.a.
T 30	9n22	16s16	2s43	18n34	2n20	6s23	1s19	23n39	1n26	5n28	1n 3	25s46	1s40	24s15	0s33	10s22	2s22	24s 7	14s49	1s45	1s23	27s32		n.a.

Julian Day Number = 244595.5, Delta T = 30h53m43s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'57, Lahiri = -59°30'56 Julian Calendar 1 Sept. 4044 BCE == Greg. Calendar 31 July 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

OCTOBER 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 33 27	7♍31'53	7♓44	17♌14	13♎59	22♋43	19♍ 8	1°R40	19♐39	9°R36	3°R40	25°R40	26♓34	10♐37	n.a.	F 1
S 2	22 37 23	8°33'06	21°13	18° 7	15°12	23°22	19°22	1♑40	19°39	9♓35	3♓39	25°D39	26°30	10°44	n.a.	S 2
S 3	22 41 20	9°34'20	4♈55	19° 5	16°24	24° 1	19°35	1°39	19°39	9°33	3°38	25♓39	26°27	10°51	n.a.	S 3
M 4	22 45 17	10°35'35	18°47	20° 7	17°37	24°40	19°49	1°39	19°39	9°31	3°37	25°40	26°24	10°58	n.a.	M 4
T 5	22 49 13	11°36'51	2♉48	21°13	18°50	25°19	20° 3	1°39	19°39	9°29	3°36	25°41	26°21	11° 4	n.a.	T 5
W 6	22 53 10	12°38'08	16°55	22°23	20° 3	25°58	20°16	1°D39	19°39	9°28	3°35	25°42	26°18	11°11	n.a.	W 6
T 7	22 57 6	13°39'27	1♊ 5	23°36	21°16	26°37	20°30	1°39	19°40	9°26	3°34	25°43	26°14	11°18	n.a.	T 7
F 8	23 1 3	14°40'46	15°16	24°51	22°28	27°16	20°44	1°39	19°40	9°24	3°32	25°R43	26°11	11°24	n.a.	F 8
S 9	23 4 59	15°42'06	29°27	26° 9	23°41	27°55	20°57	1°39	19°41	9°23	3°31	25°43	26° 8	11°31	n.a.	S 9
S 10	23 8 56	16°43'27	13♋34	27°29	24°54	28°34	21°11	1°40	19°41	9°21	3°30	25°42	26° 5	11°38	n.a.	S 10
M11	23 12 52	17°44'50	27°35	28°50	26° 6	29°13	21°25	1°40	19°42	9°19	3°29	25°42	26° 2	11°45	n.a.	M11
T 12	23 16 49	18°46'12	11♌28	0♍12	27°19	29°53	21°39	1°41	19°42	9°18	3°28	25°41	25°59	11°51	n.a.	T 12
W13	23 20 46	19°47'36	25°11	1°36	28°31	0♌32	21°52	1°42	19°43	9°16	3°27	25°40	25°55	11°58	n.a.	W13
T 14	23 24 42	20°49'00	8♍42	3° 1	29°43	1°11	22° 6	1°43	19°43	9°14	3°26	25°39	25°52	12° 5	n.a.	T 14
F 15	23 28 39	21°50'24	21°57	4°27	0♏56	1°50	22°20	1°44	19°44	9°13	3°25	25°D39	25°49	12°11	n.a.	F 15
S 16	23 32 35	22°51'49	4♎57	5°54	2° 8	2°29	22°34	1°45	19°45	9°11	3°24	25°39	25°46	12°18	n.a.	S 16
S 17	23 36 32	23°53'14	17°40	7°21	3°20	3° 8	22°47	1°46	19°46	9° 9	3°23	25°39	25°43	12°25	n.a.	S 17
M18	23 40 28	24°54'39	0♏ 8	8°50	4°32	3°47	23° 1	1°47	19°47	9° 8	3°22	25°39	25°40	12°32	n.a.	M18
T 19	23 44 25	25°56'04	12°22	10°18	5°44	4°26	23°15	1°49	19°48	9° 6	3°20	25°R39	25°36	12°38	n.a.	T 19
W20	23 48 22	26°57'30	24°25	11°47	6°56	5° 6	23°29	1°51	19°49	9° 4	3°19	25°39	25°33	12°45	n.a.	W20
T 21	23 52 18	27°58'55	6♐20	13°17	8° 8	5°45	23°42	1°52	19°50	9° 3	3°18	25°39	25°30	12°52	n.a.	T 21
F 22	23 56 15	29° 0'20	18°12	14°47	9°20	6°24	23°56	1°54	19°51	9° 1	3°17	25°39	25°27	12°59	n.a.	F 22
S 23	0 0 11	0♎ 1'46	0♑ 5	16°17	10°32	7° 3	24°10	1°56	19°52	9° 0	3°16	25°D39	25°24	13° 5	n.a.	S 23
S 24	0 4 8	1° 3'10	12° 4	17°48	11°43	7°42	24°24	1°58	19°53	8°58	3°15	25°39	25°20	13°12	n.a.	S 24
M25	0 8 4	2° 4'35	24°14	19°19	12°55	8°21	24°37	2° 0	19°54	8°56	3°14	25°39	25°17	13°19	n.a.	M25
T 26	0 12 1	3° 5'59	6♒38	20°50	14° 6	9° 1	24°51	2° 2	19°56	8°55	3°13	25°40	25°14	13°25	n.a.	T 26
W27	0 15 58	4° 7'23	19°21	22°22	15°18	9°40	25° 5	2° 5	19°57	8°53	3°12	25°41	25°11	13°32	n.a.	W27
T 28	0 19 54	5° 8'46	2♓25	23°54	16°29	10°19	25°19	2° 7	19°58	8°52	3°11	25°42	25° 8	13°39	n.a.	T 28
F 29	0 23 51	6°10'09	15°51	25°26	17°40	10°58	25°32	2°10	20° 0	8°50	3°11	25°42	25° 5	13°46	n.a.	F 29
S 30	0 27 47	7°11'32	29°39	26°58	18°51	11°37	25°46	2°12	20° 1	8°49	3°10	25°R42	25° 1	13°52	n.a.	S 30
S 31	0 31 44	8♎12'54	13♈47	28♍31	20♏ 2	12♌16	25♍59	2♑15	20♐ 3	8♓48	3♓ 9	25♓42	24♓58	13♐59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n59	10s24	1s37	18n21	2n23	6s55	1s22	23n33	1n26	5n23	1n 3	25s46	1s40	24s15	0s33	10s22	2s22	24s 7	14s49	1s46	1s24	27s33		n.a.
S 2	8 35	3 57	0 24	18 6	2 24	7 26	1 25	23 27	1 26	5 17	1 3	25 46	1 40	24 15	0 33	10 23	2 22	24 8	14 49	1 46	1 26	27 35		n.a.
S 3	8 12	2n47	0n51	17 48	2 24	7 58	1 27	23 20	1 27	5 11	1 3	25 45	1 40	24 15	0 33	10 24	2 22	24 8	14 49	1 46	1 27	27 36		n.a.
M 4	7 48	9 28	2 4	17 27	2 24	8 29	1 30	23 13	1 27	5 6	1 3	25 45	1 40	24 15	0 33	10 24	2 22	24 8	14 49	1 46	1 28	27 37		n.a.
T 5	7 24	15 46	3 11	17 4	2 23	9 0	1 32	23 6	1 27	5 0	1 3	25 45	1 39	24 15	0 33	10 25	2 22	24 9	14 49	1 46	1 29	27 38		n.a.
W 6	7 0	21 17	4 7	16 39	2 21	9 31	1 35	22 59	1 28	4 55	1 2	25 45	1 39	24 15	0 33	10 26	2 22	24 9	14 49	1 45	1 31	27 40		n.a.
T 7	6 36	25 38	4 48	16 12	2 18	10 1	1 38	22 51	1 28	4 49	1 2	25 45	1 39	24 15	0 33	10 26	2 22	24 9	14 49	1 45	1 32	27 41		n.a.
F 8	6 12	28 25	5 11	15 43	2 15	10 31	1 40	22 44	1 28	4 43	1 2	25 45	1 39	24 15	0 33	10 27	2 22	24 10	14 49	1 45	1 33	27 42		n.a.
S 9	5 47	29 22	5 16	15 12	2 11	11 1	1 42	22 36	1 29	4 38	1 2	25 45	1 39	24 15	0 33	10 28	2 22	24 10	14 49	1 45	1 35	27 43		n.a.
S 10	5 23	28 23	5 1	14 40	2 7	11 31	1 45	22 28	1 29	4 32	1 2	25 45	1 39	24 15	0 33	10 28	2 22	24 10	14 49	1 45	1 36	27 44		n.a.
M11	4 58	25 37	4 29	14 7	2 3	12 0	1 47	22 20	1 29	4 26	1 2	25 45	1 39	24 15	0 33	10 29	2 22	24 11	14 49	1 46	1 37	27 46		n.a.
T 12	4 34	21 21	3 41	13 33	1 58	12 30	1 49	22 12	1 30	4 21	1 2	25 45	1 39	24 15	0 33	10 30	2 22	24 11	14 48	1 46	1 39	27 47		n.a.
W13	4 9	16 0	2 41	12 57	1 53	12 58	1 52	22 4	1 30	4 15	1 2	25 44	1 39	24 15	0 33	10 30	2 22	24 11	14 48	1 46	1 40	27 48		n.a.
T 14	3 44	9 58	1 33	12 21	1 48	13 27	1 54	21 55	1 30	4 9	1 2	25 44	1 39	24 15	0 33	10 31	2 22	24 12	14 48	1 46	1 41	27 49		n.a.
F 15	3 19	3 35	0 20	11 43	1 42	13 55	1 56	21 46	1 30	4 4	1 2	25 44	1 38	24 15	0 33	10 31	2 22	24 12	14 48	1 46	1 42	27 50		n.a.
S 16	2 54	2s48	0s51	11 5	1 36	14 23	1 58	21 37	1 31	3 58	1 2	25 44	1 38	24 15	0 33	10 32	2 22	24 12	14 48	1 46	1 44	27 51		n.a.
S 17	2 30	8 57	1 59	10 26	1 30	14 50	2 0	21 28	1 31	3 52	1 1	25 44	1 38	24 15	0 33	10 33	2 22	24 13	14 48	1 46	1 45	27 53		n.a.
M18	2 5	14 37	3 0	9 47	1 24	15 17	2 2	21 19	1 31	3 47	1 1	25 44	1 38	24 15	0 33	10 33	2 22	24 13	14 48	1 46	1 46	27 54		n.a.
T 19	1 40	19 38	3 51	9 6	1 18	15 44	2 3	21 10	1 32	3 41	1 1	25 44	1 38	24 15	0 33	10 34	2 22	24 13	14 48	1 46	1 48	27 55		n.a.
W20	1 14	23 46	4 31	8 26	1 11	16 10	2 5	21 0	1 32	3 35	1 1	25 44	1 38	24 15	0 33	10 34	2 22	24 13	14 47	1 46	1 49	27 56		n.a.
T 21	0 49	26 52	4 59	7 45	1 5	16 36	2 7	20 51	1 32	3 30	1 1	25 43	1 38	24 15	0 33	10 35	2 22	24 14	14 47	1 46	1 50	27 57		n.a.
F 22	0 24	28 47	5 14	7 3	0 58	17 2	2 8	20 41	1 32	3 24	1 1	25 43	1 38	24 15	0 33	10 36	2 22	24 14	14 47	1 47	1 51	27 58		n.a.
S 23	0s 1	29 22	5 16	6 21	0 52	17 26	2 10	20 31	1 33	3 19	1 1	25 43	1 38	24 15	0 33	10 36	2 22	24 14	14 47	1 47	1 53	27 59		n.a.
S 24	0 26	28 35	5 4	5 39	0 45	17 51	2 11	20 21	1 33	3 13	1 1	25 43	1 38	24 15	0 33	10 37	2 22	24 14	14 47	1 47	1 54	28 0		n.a.
M25	0 51	26 26	4 38	4 56	0 39	18 15	2 13	20 11	1 33	3 7	1 1	25 43	1 37	24 15	0 33	10 37	2 22	24 15	14 47	1 46	1 55	28 1		n.a.
T 26	1 16	22 59	3 59	4 13	0 32	18 38	2 14	20 0	1 33	3 2	1 1	25 43	1 37	24 15	0 33	10 38	2 22	24 15	14 46	1 46	1 57	28 3		n.a.
W27	1 41	18 24	3 8	3 30	0 25	19 1	2 15	19 50	1 34	2 56	1 1	25 43	1 37	24 16	0 33	10 39	2 22	24 15	14 46	1 46	1 58	28 4		n.a.
T 28	2 6	12 51	2 5	2 46	0 18	19 24	2 16	19 39	1 34	2 50	1 1	25 43	1 37	24 16	0 33	10 39	2 22	24 15	14 46	1 45	1 59	28 5		n.a.
F 29	2 31	6 34	0 54	2 3	0 12	19 46	2 17	19 28	1 34	2 45	1 1	25 42	1 37	24 16	0 33	10 40	2 22	24 15	14 46	1 45	2 1	28 6		n.a.
S 30	2 56	0n12	0n22	1 19	0 5	20 7	2 18	19 17	1 34	2 39	1 1	25 42	1 37	24 16	0 33	10 40	2 22	24 16	14 46	1 45	2 2	28 7		n.a.
S 31	3s21	7n 5	1n38	0n35	0s 1	20s28	2s19	19n 6	1n35	2n34	1n 1	25s42	1s37	24s16	0s33	10s41	2s22	24s16	14s45	1s45	2s 3	28s 8		n.a.

Julian Day Number = 244625.5, Delta T = 30h53m40s
Ecliptic obliquity = 24°06'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'53, Lahiri = -59°30'52 Julian Calendar 1 Oct. 4044 BCE == Greg. Calendar 30 Aug. 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

NOVEMBER 4044 BCE (-4043) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 35 40	9♎14'16	28♈ 9	0♎ 4	21♏13	12♌55	26♍13	2♑18	20♐ 4	8°R46	3°R 8	25°R41	24♓55	14♐ 6	n.a.	M 1
T 2	0 39 37	10°15'38	12♉41	1°38	22°24	13°35	26°27	2°21	20° 6	8♓45	3♓ 7	25♓39	24°52	14°12	n.a.	T 2
W 3	0 43 34	11°17'00	27°16	3°12	23°35	14°14	26°40	2°24	20° 7	8°43	3° 6	25°37	24°49	14°19	n.a.	W 3
T 4	0 47 30	12°18'21	11♊48	4°46	24°45	14°53	26°54	2°27	20° 9	8°42	3° 5	25°35	24°45	14°26	n.a.	T 4
F 5	0 51 27	13°19'43	26°13	6°20	25°56	15°32	27° 7	2°30	20°11	8°41	3° 4	25°33	24°42	14°33	n.a.	F 5
S 6	0 55 23	14°21'04	10♋25	7°55	27° 6	16°11	27°21	2°34	20°13	8°39	3° 3	25°D33	24°39	14°39	n.a.	S 6
S 7	0 59 20	15°22'25	24°24	9°30	28°16	16°51	27°34	2°37	20°15	8°38	3° 3	25°33	24°36	14°46	n.a.	S 7
M 8	1 3 17	16°23'45	8♌ 9	11° 6	29°26	17°30	27°48	2°41	20°16	8°37	3° 2	25°34	24°33	14°53	n.a.	M 8
T 9	1 7 13	17°25'05	21°40	12°42	0♐36	18° 9	28° 1	2°44	20°18	8°35	3° 1	25°35	24°30	15° 0	n.a.	T 9
W10	1 11 10	18°26'25	4♍56	14°19	1°46	18°48	28°14	2°48	20°20	8°34	3° 0	25°37	24°26	15° 6	n.a.	W10
T 11	1 15 6	19°27'44	18° 0	15°56	2°56	19°27	28°28	2°52	20°22	8°33	3° 0	25°38	24°23	15°13	n.a.	T 11
F 12	1 19 3	20°29'02	0♎52	17°33	4° 6	20° 6	28°41	2°56	20°24	8°32	2°59	25°R38	24°20	15°20	n.a.	F 12
S 13	1 22 59	21°30'20	13°31	19°11	5°15	20°46	28°54	3° 0	20°27	8°31	2°58	25°37	24°17	15°26	n.a.	S 13
S 14	1 26 56	22°31'36	26° 0	20°50	6°24	21°25	29° 8	3° 4	20°29	8°29	2°57	25°34	24°14	15°33	n.a.	S 14
M15	1 30 53	23°32'52	8♏18	22°28	7°33	22° 4	29°21	3° 8	20°31	8°28	2°57	25°30	24°11	15°40	n.a.	M15
T 16	1 34 49	24°34'07	20°26	24° 8	8°42	22°43	29°34	3°13	20°33	8°27	2°56	25°25	24° 7	15°47	n.a.	T 16
W17	1 38 46	25°35'21	2♐27	25°48	9°51	23°22	29°47	3°17	20°35	8°26	2°55	25°19	24° 4	15°53	n.a.	W17
T 18	1 42 42	26°36'34	14°21	27°28	11° 0	24° 1	0♎ 0	3°22	20°38	8°25	2°55	25°14	24° 1	16° 0	n.a.	T 18
F 19	1 46 39	27°37'45	26°13	29° 9	12° 8	24°40	0°13	3°26	20°40	8°24	2°54	25° 9	23°58	16° 7	n.a.	F 19
S 20	1 50 35	28°38'56	8♑ 4	0♏51	13°17	25°20	0°26	3°31	20°42	8°23	2°54	25° 5	23°55	16°14	n.a.	S 20
S 21	1 54 32	29°40'04	20° 1	2°33	14°25	25°59	0°39	3°36	20°45	8°22	2°53	25° 3	23°51	16°20	n.a.	S 21
M22	1 58 29	0♏41'12	2♒ 6	4°16	15°33	26°38	0°52	3°41	20°47	8°21	2°52	25°D 2	23°48	16°27	n.a.	M22
T 23	2 2 25	1°42'18	14°26	5°59	16°41	27°17	1° 5	3°45	20°50	8°20	2°52	25° 3	23°45	16°34	n.a.	T 23
W24	2 6 22	2°43'22	27° 4	7°43	17°48	27°56	1°18	3°50	20°52	8°20	2°51	25° 5	23°42	16°40	n.a.	W24
T 25	2 10 18	3°44'25	10♓ 6	9°27	18°56	28°35	1°30	3°56	20°55	8°19	2°51	25° 6	23°39	16°47	n.a.	T 25
F 26	2 14 15	4°45'26	23°33	11°12	20° 3	29°14	1°43	4° 1	20°57	8°18	2°50	25°R 7	23°36	16°54	n.a.	F 26
S 27	2 18 11	5°46'25	7♈28	12°57	21°10	29°53	1°56	4° 6	21° 0	8°17	2°50	25° 6	23°32	17° 1	n.a.	S 27
S 28	2 22 8	6°47'23	21°49	14°42	22°16	0♍32	2° 8	4°11	21° 3	8°16	2°49	25° 4	23°29	17° 7	n.a.	S 28
M29	2 26 5	7°48'20	6♉32	16°27	23°23	1°11	2°21	4°17	21° 5	8°16	2°49	24°59	23°26	17°14	n.a.	M29
T 30	2 30 1	8♏49'15	21♉30	18♏13	24♐29	1♍50	2♎33	4♑22	21♐ 8	8♓15	2♓49	24♓53	23♓23	17♐21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s46	13n45	2n50	0 s 9	0 s 8	20 s48	2 s20	18n55	1n35	2n28	1n 1	25 s42	1 s37	24 s16	0 s33	10 s41	2 s22	24 s16	14 s45	1 s46	2 s 4	28 s 9		n.a.
T 2	4 10	19 44	3 51	0 53	0 14	21 8	2 20	18 44	1 35	2 22	1 0	25 42	1 37	24 16	0 33	10 42	2 22	24 16	14 45	1 47	2 6	28 10		n.a.
W 3	4 35	24 35	4 38	1 37	0 21	21 27	2 21	18 32	1 35	2 17	1 0	25 42	1 37	24 16	0 33	10 42	2 22	24 16	14 45	1 47	2 7	28 11		n.a.
T 4	5 0	27 53	5 6	2 21	0 27	21 46	2 21	18 20	1 36	2 11	1 0	25 41	1 36	24 16	0 33	10 43	2 22	24 16	14 45	1 48	2 8	28 12		n.a.
F 5	5 24	29 18	5 15	3 5	0 33	22 4	2 22	18 9	1 36	2 6	1 0	25 41	1 36	24 16	0 33	10 43	2 22	24 17	14 44	1 49	2 10	28 13		n.a.
S 6	5 49	28 45	5 5	3 49	0 39	22 21	2 22	17 57	1 36	2 0	1 0	25 41	1 36	24 17	0 33	10 44	2 22	24 17	14 44	1 49	2 11	28 14		n.a.
S 7	6 13	26 22	4 36	4 33	0 45	22 38	2 22	17 45	1 36	1 55	1 0	25 41	1 36	24 17	0 33	10 44	2 21	24 17	14 44	1 49	2 12	28 15		n.a.
M 8	6 37	22 28	3 52	5 17	0 51	22 54	2 22	17 33	1 36	1 49	1 0	25 41	1 36	24 17	0 32	10 45	2 21	24 17	14 44	1 49	2 13	28 16		n.a.
T 9	7 1	17 27	2 56	6 1	0 57	23 9	2 22	17 21	1 37	1 44	1 0	25 41	1 36	24 17	0 32	10 45	2 21	24 17	14 43	1 48	2 15	28 17		n.a.
W10	7 25	11 41	1 51	6 45	1 2	23 24	2 22	17 8	1 37	1 38	1 0	25 40	1 36	24 17	0 32	10 45	2 21	24 17	14 43	1 47	2 16	28 18		n.a.
T 11	7 49	5 31	0 42	7 28	1 7	23 38	2 21	16 56	1 37	1 33	1 0	25 40	1 36	24 17	0 32	10 46	2 21	24 17	14 43	1 47	2 17	28 18		n.a.
F 12	8 13	0 s47	0 s29	8 11	1 13	23 52	2 21	16 43	1 37	1 27	1 0	25 40	1 36	24 17	0 32	10 46	2 21	24 17	14 43	1 47	2 19	28 19		n.a.
S 13	8 37	6 57	1 37	8 54	1 18	24 4	2 20	16 30	1 37	1 22	1 0	25 40	1 36	24 17	0 32	10 47	2 21	24 17	14 42	1 47	2 20	28 20		n.a.
S 14	9 0	12 46	2 39	9 37	1 22	24 16	2 20	16 18	1 38	1 16	1 0	25 40	1 36	24 18	0 32	10 47	2 21	24 17	14 42	1 49	2 21	28 21		n.a.
M15	9 23	18 0	3 32	10 19	1 27	24 28	2 19	16 5	1 38	1 11	1 0	25 40	1 35	24 18	0 32	10 47	2 21	24 17	14 42	1 50	2 23	28 22		n.a.
T 16	9 47	22 27	4 16	11 1	1 31	24 38	2 18	15 52	1 38	1 5	1 0	25 39	1 35	24 18	0 32	10 48	2 21	24 17	14 42	1 52	2 24	28 23		n.a.
W17	10 10	25 55	4 47	11 43	1 35	24 48	2 17	15 39	1 38	1 0	1 0	25 39	1 35	24 18	0 32	10 48	2 21	24 17	14 41	1 55	2 25	28 24		n.a.
T 18	10 32	28 13	5 6	12 24	1 39	24 58	2 16	15 25	1 38	0 55	1 0	25 39	1 35	24 18	0 32	10 48	2 21	24 17	14 41	1 57	2 26	28 25		n.a.
F 19	10 55	29 14	5 11	13 4	1 43	25 6	2 15	15 12	1 38	0 49	1 0	25 39	1 35	24 18	0 32	10 49	2 21	24 17	14 41	1 59	2 28	28 26		n.a.
S 20	11 18	28 54	5 3	13 44	1 46	25 14	2 13	14 59	1 39	0 44	1 0	25 39	1 35	24 19	0 32	10 49	2 21	24 17	14 40	2 0	2 29	28 27		n.a.
S 21	11 40	27 13	4 43	14 23	1 49	25 21	2 12	14 45	1 39	0 39	1 0	25 38	1 35	24 19	0 32	10 49	2 21	24 17	14 40	2 1	2 30	28 27		n.a.
M22	12 2	24 16	4 9	15 2	1 51	25 27	2 10	14 32	1 39	0 33	1 0	25 38	1 35	24 19	0 32	10 50	2 21	24 17	14 40	2 1	2 32	28 28		n.a.
T 23	12 24	20 11	3 23	15 40	1 53	25 33	2 8	14 18	1 39	0 28	1 0	25 38	1 35	24 19	0 32	10 50	2 21	24 17	14 40	2 1	2 33	28 29		n.a.
W24	12 45	15 7	2 26	16 16	1 55	25 38	2 7	14 4	1 39	0 23	1 0	25 38	1 35	24 19	0 32	10 50	2 20	24 17	14 39	2 0	2 34	28 30		n.a.
T 25	13 7	9 14	1 21	16 52	1 56	25 42	2 5	13 50	1 39	0 18	1 0	25 37	1 35	24 19	0 32	10 50	2 20	24 17	14 39	2 0	2 35	28 31		n.a.
F 26	13 28	2 46	0 9	17 27	1 57	25 45	2 2	13 36	1 39	0 13	1 0	25 37	1 35	24 20	0 32	10 51	2 20	24 17	14 39	2 0	2 37	28 32		n.a.
S 27	13 49	4n 3	1n 6	18 1	1 57	25 48	2 0	13 22	1 39	0 8	1 0	25 37	1 35	24 20	0 32	10 51	2 20	24 17	14 38	2 0	2 38	28 32		n.a.
S 28	14 9	10 53	2 19	18 33	1 57	25 50	1 58	13 8	1 40	0 2	1 0	25 37	1 34	24 20	0 32	10 51	2 20	24 16	14 38	2 1	2 39	28 33		n.a.
M29	14 30	17 17	3 25	19 5	1 57	25 51	1 55	12 54	1 40	0 s 3	1 0	25 37	1 34	24 20	0 32	10 51	2 20	24 16	14 38	2 3	2 41	28 34		n.a.
T 30	14 s50	22n46	4n17	19 s34	1 s55	25 s52	1 s53	12n40	1n40	0 s 8	1n 0	25 s36	1 s34	24 s20	0 s32	10 s52	2 s20	24 s16	14 s37	2 s 5	2 s42	28 s35		n.a.

Julian Day Number = 244656.5, Delta T = 30h53m36s
Ecliptic obliquity = 24°06'30, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'48, Lahiri = -59°30'48 Julian Calendar 1 Nov. 4044 BCE == Greg. Calendar 30 Sept. 4044 BCE

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ASTRODIENST EPHEMERIS for the year 4044 BCE
geocentric

DECEMBER 4044 BCE (-4043) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 33 58	9♏50'08	6♊34	19♏59	25♐35	2♍29	2♎45	4♑28	21♐11	8°R14	2°R48	24°R46	23♓20	17♐27	n.a.	W 1
T 2	2 37 54	10°51'01	21°33	21°44	26°40	3° 8	2°58	4°33	21°13	8♓14	2♓48	24♓39	23°16	17°34	n.a.	T 2
F 3	2 41 51	11°51'52	6♋20	23°30	27°46	3°47	3°10	4°39	21°16	8°13	2°48	24°33	23°13	17°41	n.a.	F 3
S 4	2 45 48	12°52'42	20°48	25°14	28°51	4°26	3°22	4°45	21°19	8°13	2°47	24°29	23°10	17°48	n.a.	S 4
S 5	2 49 44	13°53'30	4♌54	26°58	29°56	5° 5	3°34	4°51	21°22	8°12	2°47	24°26	23° 7	17°54	n.a.	S 5
M 6	2 53 41	14°54'18	18°37	28°41	1♑ 0	5°44	3°46	4°57	21°25	8°12	2°47	24°D26	23° 4	18° 1	n.a.	M 6
T 7	2 57 37	15°55'03	1♍58	0♐22	2° 4	6°23	3°58	5° 3	21°28	8°11	2°46	24°27	23° 1	18° 8	n.a.	T 7
W 8	3 1 34	16°55'47	15° 0	2° 2	3° 8	7° 2	4°10	5° 9	21°31	8°11	2°46	24°28	22°57	18°15	n.a.	W 8
T 9	3 5 30	17°56'30	27°46	3°39	4°12	7°41	4°22	5°15	21°34	8°10	2°46	24°R28	22°54	18°21	n.a.	T 9
F 10	3 9 27	18°57'11	10♎18	5°14	5°15	8°20	4°34	5°21	21°37	8°10	2°46	24°27	22°51	18°28	n.a.	F 10
S 11	3 13 23	19°57'51	22°40	6°45	6°18	8°59	4°45	5°27	21°40	8°10	2°46	24°23	22°48	18°35	n.a.	S 11
S 12	3 17 20	20°58'29	4♏54	8°12	7°21	9°38	4°57	5°33	21°43	8° 9	2°46	24°16	22°45	18°41	n.a.	S 12
M13	3 21 17	21°59'05	17° 0	9°35	8°23	10°17	5° 8	5°40	21°46	8° 9	2°45	24° 7	22°42	18°48	n.a.	M13
T 14	3 25 13	22°59'39	29° 0	10°53	9°25	10°56	5°20	5°46	21°49	8° 9	2°45	23°56	22°38	18°55	n.a.	T 14
W15	3 29 10	24° 0'12	10♐56	12° 4	10°26	11°35	5°31	5°53	21°52	8° 9	2°45	23°44	22°35	19° 2	n.a.	W15
T 16	3 33 6	25° 0'43	22°49	13° 9	11°27	12°13	5°42	5°59	21°55	8° 9	2°45	23°32	22°32	19° 8	n.a.	T 16
F 17	3 37 3	26° 1'11	4♑40	14° 7	12°28	12°52	5°53	6° 6	21°58	8° 9	2°45	23°21	22°29	19°15	n.a.	F 17
S 18	3 40 59	27° 1'38	16°32	14°57	13°28	13°31	6° 4	6°12	22° 1	8° 8	2°D45	23°11	22°26	19°22	n.a.	S 18
S 19	3 44 56	28° 2'02	28°28	15°38	14°28	14°10	6°15	6°19	22° 5	8° 8	2°45	23° 5	22°22	19°29	n.a.	S 19
M20	3 48 53	29° 2'24	10♒32	16°10	15°27	14°49	6°26	6°26	22° 8	8°D 8	2°45	23° 0	22°19	19°35	n.a.	M20
T 21	3 52 49	0♐ 2'43	22°47	16°32	16°26	15°27	6°37	6°33	22°11	8° 8	2°45	22°59	22°16	19°42	n.a.	T 21
W22	3 56 46	1° 3'01	5♓20	16°45	17°24	16° 6	6°48	6°39	22°14	8° 9	2°45	22°D58	22°13	19°49	n.a.	W22
T 23	4 0 42	2° 3'16	18°14	16°R47	18°22	16°45	6°58	6°46	22°18	8° 9	2°46	22°R59	22°10	19°55	n.a.	T 23
F 24	4 4 39	3° 3'28	1♈34	16°40	19°19	17°23	7° 9	6°53	22°21	8° 9	2°46	22°59	22° 7	20° 2	n.a.	F 24
S 25	4 8 35	4° 3'38	15°24	16°22	20°16	18° 2	7°19	7° 0	22°24	8° 9	2°46	22°57	22° 3	20° 9	n.a.	S 25
S 26	4 12 32	5° 3'46	29°43	15°56	21°12	18°40	7°29	7° 7	22°27	8° 9	2°46	22°52	22° 0	20°16	n.a.	S 26
M27	4 16 28	6° 3'52	14♉29	15°21	22° 7	19°19	7°40	7°14	22°31	8° 9	2°46	22°45	21°57	20°22	n.a.	M27
T 28	4 20 25	7° 3'55	29°37	14°38	23° 2	19°58	7°50	7°21	22°34	8°10	2°46	22°36	21°54	20°29	n.a.	T 28
W29	4 24 22	8° 3'57	14♊56	13°49	23°56	20°36	8° 0	7°28	22°37	8°10	2°47	22°25	21°51	20°36	n.a.	W29
T 30	4 28 18	9° 3'56	0♋15	12°54	24°50	21°15	8°10	7°36	22°41	8°10	2°47	22°14	21°48	20°43	n.a.	T 30
F 31	4 32 15	10♐ 3'53	15♋22	11♐56	25♑43	21♍53	8♎19	7♑43	22♐44	8♓11	2♓47	22♓ 4	21♓44	20♐49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s10	26n48	4n52	20s 3	1s53	25s52	1s50	12n25	1n40	0s13	1n 0	25s36	1s34	24s20	0s32	10s52	2s20	24s16	14s37	2s 8	2s43	28s35			n.a.
T 2	15 30	28 56	5 7	20 29	1 51	25 51	1 47	12 11	1 40	0 18	1 0	25 36	1 34	24 21	0 32	10 52	2 20	24 16	14 37	2 11	2 44	28 36			n.a.
F 3	15 49	28 58	5 1	20 54	1 48	25 49	1 44	11 56	1 40	0 23	1 0	25 35	1 34	24 21	0 32	10 52	2 20	24 16	14 37	2 13	2 46	28 37			n.a.
S 4	16 8	26 59	4 36	21 17	1 44	25 47	1 41	11 42	1 40	0 28	1 0	25 35	1 34	24 21	0 32	10 52	2 20	24 16	14 36	2 15	2 47	28 38			n.a.
S 5	16 27	23 21	3 54	21 38	1 39	25 44	1 37	11 27	1 40	0 33	1 0	25 35	1 34	24 21	0 32	10 52	2 20	24 15	14 36	2 16	2 48	28 38			n.a.
M 6	16 45	18 31	3 0	21 56	1 33	25 40	1 34	11 12	1 40	0 38	1 0	25 35	1 34	24 21	0 32	10 52	2 20	24 15	14 36	2 16	2 50	28 39			n.a.
T 7	17 4	12 54	1 58	22 13	1 27	25 36	1 30	10 58	1 40	0 42	1 0	25 34	1 34	24 21	0 32	10 53	2 20	24 15	14 35	2 16	2 51	28 40			n.a.
W 8	17 22	6 51	0 51	22 27	1 20	25 31	1 27	10 43	1 40	0 47	1 0	25 34	1 34	24 22	0 32	10 53	2 19	24 15	14 35	2 15	2 52	28 41			n.a.
T 9	17 39	0 39	0s18	22 39	1 12	25 25	1 23	10 28	1 40	0 52	1 0	25 34	1 34	24 22	0 32	10 53	2 19	24 15	14 35	2 15	2 54	28 41			n.a.
F 10	17 56	5s28	1 24	22 48	1 3	25 19	1 19	10 13	1 40	0 57	1 0	25 33	1 34	24 22	0 32	10 53	2 19	24 14	14 34	2 16	2 55	28 42			n.a.
S 11	18 13	11 17	2 25	22 54	0 53	25 12	1 14	9 58	1 40	1 2	1 0	25 33	1 34	24 22	0 32	10 53	2 19	24 14	14 34	2 17	2 56	28 43			n.a.
S 12	18 30	16 37	3 18	22 59	0 42	25 4	1 10	9 43	1 40	1 6	1 0	25 33	1 34	24 22	0 32	10 53	2 19	24 14	14 34	2 20	2 57	28 43			n.a.
M13	18 46	21 14	4 2	23 0	0 30	24 56	1 6	9 28	1 40	1 11	1 0	25 33	1 34	24 23	0 32	10 53	2 19	24 14	14 33	2 24	2 59	28 44			n.a.
T 14	19 2	24 57	4 35	22 59	0 17	24 47	1 1	9 12	1 40	1 15	1 0	25 32	1 34	24 23	0 32	10 53	2 19	24 13	14 33	2 28	3 0	28 45			n.a.
W15	19 18	27 35	4 55	22 56	0 3	24 37	0 56	8 57	1 40	1 20	1 0	25 32	1 34	24 23	0 32	10 53	2 19	24 13	14 33	2 33	3 1	28 45			n.a.
T 16	19 33	28 56	5 3	22 50	0n11	24 27	0 51	8 42	1 40	1 25	1 0	25 32	1 34	24 23	0 32	10 53	2 19	24 13	14 32	2 38	3 3	28 46			n.a.
F 17	19 48	28 58	4 57	22 42	0 26	24 16	0 46	8 27	1 40	1 29	1 0	25 31	1 33	24 23	0 32	10 53	2 19	24 13	14 32	2 43	3 4	28 47			n.a.
S 18	20 2	27 39	4 38	22 32	0 42	24 5	0 41	8 11	1 40	1 34	1 0	25 31	1 33	24 24	0 32	10 53	2 19	24 12	14 32	2 47	3 5	28 47			n.a.
S 19	20 16	25 4	4 7	22 20	0 59	23 53	0 36	7 56	1 40	1 38	1 0	25 30	1 33	24 24	0 32	10 53	2 19	24 12	14 31	2 49	3 6	28 48			n.a.
M20	20 30	21 22	3 25	22 6	1 16	23 41	0 30	7 40	1 40	1 42	1 0	25 30	1 33	24 24	0 32	10 53	2 18	24 12	14 31	2 51	3 8	28 49			n.a.
T 21	20 43	16 42	2 33	21 52	1 33	23 28	0 25	7 25	1 40	1 47	1 0	25 30	1 33	24 24	0 32	10 53	2 18	24 11	14 31	2 52	3 9	28 49			n.a.
W22	20 56	11 15	1 32	21 36	1 51	23 15	0 19	7 9	1 40	1 51	1 0	25 29	1 33	24 24	0 32	10 53	2 18	24 11	14 30	2 52	3 10	28 50			n.a.
T 23	21 9	5 10	0 25	21 19	2 8	23 1	0 13	6 54	1 40	1 55	1 0	25 29	1 33	24 25	0 32	10 52	2 18	24 11	14 30	2 52	3 12	28 50			n.a.
F 24	21 21	1n20	0n45	21 1	2 25	22 47	0 7	6 38	1 40	1 59	1 0	25 29	1 33	24 25	0 32	10 52	2 18	24 10	14 30	2 52	3 13	28 51			n.a.
S 25	21 33	8 0	1 56	20 43	2 41	22 32	0 1	6 23	1 40	2 4	1 1	25 28	1 33	24 25	0 32	10 52	2 18	24 10	14 29	2 53	3 14	28 51			n.a.
S 26	21 44	14 30	3 1	20 25	2 56	22 17	0n 6	6 7	1 39	2 8	1 1	25 28	1 33	24 25	0 32	10 52	2 18	24 10	14 29	2 54	3 15	28 52			n.a.
M27	21 55	20 23	3 57	20 7	3 11	22 2	0 12	5 51	1 39	2 12	1 1	25 27	1 33	24 25	0 32	10 52	2 18	24 9	14 29	2 57	3 17	28 53			n.a.
T 28	22 6	25 8	4 37	19 50	3 23	21 46	0 19	5 36	1 39	2 16	1 1	25 27	1 33	24 26	0 32	10 52	2 18	24 9	14 28	3 1	3 18	28 53			n.a.
W29	22 16	28 10	4 58	19 33	3 35	21 30	0 26	5 20	1 39	2 20	1 1	25 27	1 33	24 26	0 32	10 51	2 18	24 8	14 28	3 5	3 19	28 54			n.a.
T 30	22 25	29 4	4 58	19 16	3 44	21 13	0 33	5 4	1 39	2 24	1 1	25 26	1 33	24 26	0 32	10 51	2 18	24 8	14 28	3 10	3 21	28 54			n.a.
F 31	22s35	27n46	4n36	19s 1	3n52	20s56	0n40	4n49	1n39	2s28	1n 1	25s26	1s33	24s26	0s32	10s51	2s18	24s 8	14s27	3s14	3s22	28s55			n.a.

Julian Day Number = 244686.5, Delta T = 30h53m33s
Ecliptic obliquity = 24°06'30, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'44, Lahiri = -59°30'44 Julian Calendar 1 Dec. 4044 BCE == Greg. Calendar 30 Oct. 4044 BCE

The year -4043 astronomical counting style corresponds to year 4044 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

JANUARY 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 11	11♐ 3'48	0♌ 9	10°R55	26♉35	22♍31	8♎29	7♉50	22♐47	8♓11	2♓47	21°R57	21♓41	20♐56	n.a.	S 1
S 2	4 40 8	12° 3'41	14°29	9♐53	27°26	23°10	8°39	7°57	22°51	8°12	2°48	21♓52	21°38	21° 3	n.a.	S 2
M 3	4 44 4	13° 3'32	28°21	8°51	28°17	23°48	8°48	8° 5	22°54	8°12	2°48	21°50	21°35	21° 9	n.a.	M 3
T 4	4 48 1	14° 3'21	11♍45	7°52	29° 7	24°27	8°57	8°12	22°58	8°13	2°48	21°D49	21°32	21°16	n.a.	T 4
W 5	4 51 57	15° 3'08	24°45	6°55	29°56	25° 5	9° 6	8°19	23° 1	8°13	2°49	21°R49	21°28	21°23	n.a.	W 5
T 6	4 55 54	16° 2'54	7♎25	6° 3	0♒44	25°43	9°16	8°27	23° 4	8°14	2°49	21°49	21°25	21°30	n.a.	T 6
F 7	4 59 51	17° 2'37	19°48	5°15	1°31	26°21	9°24	8°34	23° 8	8°14	2°50	21°46	21°22	21°36	n.a.	F 7
S 8	5 3 47	18° 2'18	2♏ 0	4°33	2°18	27° 0	9°33	8°42	23°11	8°15	2°50	21°41	21°19	21°43	n.a.	S 8
S 9	5 7 44	19° 1'57	14° 3	3°57	3° 3	27°38	9°42	8°49	23°15	8°16	2°51	21°33	21°16	21°50	n.a.	S 9
M10	5 11 40	20° 1'34	26° 0	3°27	3°47	28°16	9°51	8°57	23°18	8°16	2°51	21°22	21°13	21°57	n.a.	M10
T 11	5 15 37	21° 1'09	7♐54	3° 3	4°31	28°54	9°59	9° 4	23°21	8°17	2°52	21° 9	21° 9	22° 3	n.a.	T 11
W12	5 19 33	22° 0'42	19°46	2°46	5°13	29°32	10° 7	9°12	23°25	8°18	2°52	20°54	21° 6	22°10	n.a.	W12
T 13	5 23 30	23° 0'12	1♑38	2°36	5°54	0♎10	10°16	9°20	23°28	8°19	2°53	20°39	21° 3	22°17	n.a.	T 13
F 14	5 27 26	23°59'40	13°31	2°D31	6°34	0°48	10°24	9°27	23°32	8°19	2°53	20°25	21° 0	22°23	n.a.	F 14
S 15	5 31 23	24°59'06	25°27	2°33	7°13	1°26	10°31	9°35	23°35	8°20	2°54	20°14	20°57	22°30	n.a.	S 15
S 16	5 35 19	25°58'29	7♒27	2°40	7°51	2° 4	10°39	9°43	23°39	8°21	2°54	20° 5	20°54	22°37	n.a.	S 16
M17	5 39 16	26°57'50	19°34	2°53	8°27	2°41	10°47	9°50	23°42	8°22	2°55	19°59	20°50	22°44	n.a.	M17
T 18	5 43 13	27°57'08	1♓51	3°11	9° 2	3°19	10°54	9°58	23°45	8°23	2°56	19°56	20°47	22°50	n.a.	T 18
W19	5 47 9	28°56'24	14°23	3°34	9°35	3°57	11° 2	10° 6	23°49	8°24	2°56	19°55	20°44	22°57	n.a.	W19
T 20	5 51 6	29°55'37	27°13	4° 2	10° 7	4°34	11° 9	10°13	23°52	8°25	2°57	19°55	20°41	23° 4	n.a.	T 20
F 21	5 55 2	0♉54'47	10♈27	4°34	10°38	5°12	11°16	10°21	23°56	8°26	2°58	19°54	20°38	23°11	n.a.	F 21
S 22	5 58 59	1°53'55	24° 7	5°11	11° 7	5°50	11°23	10°29	23°59	8°27	2°58	19°53	20°34	23°17	n.a.	S 22
S 23	6 2 55	2°53'00	8♉15	5°51	11°34	6°27	11°30	10°37	24° 3	8°28	2°59	19°49	20°31	23°24	n.a.	S 23
M24	6 6 52	3°52'03	22°51	6°35	12° 0	7° 4	11°36	10°44	24° 6	8°30	3° 0	19°43	20°28	23°31	n.a.	M24
T 25	6 10 48	4°51'03	7♊50	7°23	12°24	7°42	11°43	10°52	24° 9	8°31	3° 1	19°34	20°25	23°37	n.a.	T 25
W26	6 14 45	5°50'01	23° 5	8°14	12°46	8°19	11°49	11° 0	24°13	8°32	3° 2	19°24	20°22	23°44	n.a.	W26
T 27	6 18 41	6°48'57	8♋25	9° 8	13° 6	8°56	11°55	11° 8	24°16	8°33	3° 2	19°13	20°19	23°51	n.a.	T 27
F 28	6 22 38	7°47'50	23°38	10° 5	13°24	9°33	12° 1	11°16	24°19	8°34	3° 3	19° 4	20°15	23°58	n.a.	F 28
S 29	6 26 34	8°46'42	8♌34	11° 5	13°40	10°10	12° 7	11°23	24°23	8°36	3° 4	18°56	20°12	24° 4	n.a.	S 29
S 30	6 30 31	9°45'30	23° 6	12° 8	13°54	10°48	12°13	11°31	24°26	8°37	3° 5	18°51	20° 9	24°11	n.a.	S 30
M31	6 34 28	10♉44'17	7♍ 8	13♐13	14♒ 6	11♎24	12♎19	11♉39	24♐29	8♓38	3♓ 6	18♓49	20♓ 6	24♐18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s43	24n32	3n57	18s48	3n57	20s39	0n47	4n33	1n38	2s32	1n 1	25s25	1s33	24s26	0s32	10s51	2s18	24s 7	14s27	3s17	3s23	28s55		n.a.
S 2	22 52	19 52	3 3	18 35	4 0	20 22	0 55	4 17	1 38	2 35	1 1	25 25	1 33	24 26	0 32	10 51	2 17	24 7	14 27	3 19	3 24	28 56		n.a.
M 3	23 0	14 15	2 1	18 25	4 2	20 4	1 2	4 1	1 38	2 39	1 1	25 24	1 33	24 27	0 32	10 50	2 17	24 6	14 26	3 20	3 26	28 56		n.a.
T 4	23 7	8 10	0 53	18 16	4 1	19 46	1 10	3 45	1 38	2 43	1 1	25 24	1 33	24 27	0 32	10 50	2 17	24 6	14 26	3 20	3 27	28 57		n.a.
W 5	23 14	1 54	0s15	18 10	3 58	19 28	1 18	3 29	1 38	2 47	1 1	25 23	1 33	24 27	0 32	10 50	2 17	24 5	14 26	3 20	3 28	28 57		n.a.
T 6	23 21	4s16	1 21	18 5	3 53	19 10	1 26	3 14	1 37	2 50	1 1	25 23	1 33	24 27	0 32	10 49	2 17	24 5	14 25	3 20	3 30	28 58		n.a.
F 7	23 27	10 8	2 22	18 3	3 47	18 51	1 34	2 58	1 37	2 54	1 1	25 22	1 33	24 27	0 32	10 49	2 17	24 4	14 25	3 21	3 31	28 58		n.a.
S 8	23 33	15 32	3 15	18 3	3 40	18 32	1 42	2 42	1 37	2 57	1 1	25 22	1 33	24 28	0 32	10 49	2 17	24 4	14 25	3 23	3 32	28 59		n.a.
S 9	23 38	20 16	3 58	18 5	3 31	18 14	1 51	2 26	1 36	3 1	1 1	25 21	1 33	24 28	0 32	10 48	2 17	24 4	14 24	3 26	3 33	28 59		n.a.
M10	23 43	24 10	4 31	18 9	3 21	17 55	1 59	2 10	1 36	3 4	1 1	25 21	1 33	24 28	0 32	10 48	2 17	24 3	14 24	3 31	3 35	28 59		n.a.
T 11	23 47	27 1	4 51	18 15	3 10	17 36	2 8	1 54	1 36	3 7	1 1	25 20	1 33	24 28	0 32	10 48	2 17	24 3	14 24	3 36	3 36	29 0		n.a.
W12	23 51	28 40	4 59	18 23	2 59	17 17	2 17	1 39	1 35	3 11	1 2	25 20	1 33	24 28	0 32	10 47	2 17	24 2	14 23	3 42	3 37	29 0		n.a.
T 13	23 55	28 59	4 53	18 32	2 47	16 58	2 26	1 23	1 35	3 14	1 2	25 19	1 33	24 29	0 32	10 47	2 17	24 2	14 23	3 48	3 39	29 1		n.a.
F 14	23 58	27 58	4 35	18 43	2 35	16 39	2 35	1 7	1 35	3 17	1 2	25 19	1 33	24 29	0 32	10 47	2 17	24 1	14 23	3 54	3 40	29 1		n.a.
S 15	24 0	25 39	4 5	18 56	2 22	16 20	2 44	0 51	1 34	3 20	1 2	25 18	1 33	24 29	0 32	10 46	2 16	24 1	14 23	3 59	3 41	29 1		n.a.
S 16	24 3	22 12	3 24	19 10	2 9	16 1	2 54	0 35	1 34	3 23	1 2	25 18	1 33	24 29	0 32	10 46	2 16	24 0	14 22	4 2	3 42	29 2		n.a.
M17	24 4	17 46	2 33	19 25	1 56	15 43	3 3	0 20	1 34	3 26	1 2	25 17	1 33	24 29	0 32	10 45	2 16	24 0	14 22	4 4	3 44	29 2		n.a.
T 18	24 5	12 34	1 34	19 41	1 44	15 24	3 13	0 4	1 33	3 29	1 2	25 17	1 34	24 29	0 32	10 45	2 16	23 59	14 22	4 6	3 45	29 3		n.a.
W19	24 6	6 46	0 29	19 58	1 31	15 6	3 23	0s12	1 33	3 32	1 2	25 16	1 34	24 30	0 32	10 44	2 16	23 58	14 21	4 6	3 46	29 3		n.a.
T 20	24 6	0 33	0n39	20 16	1 19	14 47	3 33	0 28	1 32	3 35	1 2	25 15	1 34	24 30	0 32	10 44	2 16	23 58	14 21	4 6	3 48	29 3		n.a.
F 21	24 6	5n52	1 46	20 34	1 6	14 29	3 43	0 43	1 32	3 38	1 2	25 15	1 34	24 30	0 32	10 44	2 16	23 57	14 21	4 6	3 49	29 4		n.a.
S 22	24 5	12 14	2 50	20 53	0 54	14 12	3 53	0 59	1 31	3 40	1 2	25 14	1 34	24 30	0 32	10 43	2 16	23 57	14 20	4 7	3 50	29 4		n.a.
S 23	24 4	18 12	3 46	21 12	0 42	13 54	4 3	1 15	1 31	3 43	1 2	25 14	1 34	24 30	0 32	10 43	2 16	23 56	14 20	4 8	3 51	29 4		n.a.
M24	24 3	23 19	4 29	21 31	0 31	13 37	4 14	1 30	1 30	3 46	1 2	25 13	1 34	24 30	0 32	10 42	2 16	23 56	14 20	4 11	3 53	29 5		n.a.
T 25	24 1	27 4	4 55	21 50	0 19	13 20	4 24	1 46	1 30	3 48	1 2	25 12	1 34	24 31	0 32	10 41	2 16	23 55	14 20	4 15	3 54	29 5		n.a.
W26	23 58	28 55	5 0	22 9	0 8	13 4	4 34	2 2	1 29	3 51	1 3	25 12	1 34	24 31	0 32	10 41	2 16	23 55	14 19	4 19	3 55	29 5		n.a.
T 27	23 55	28 34	4 44	22 29	0s 2	12 48	4 45	2 17	1 29	3 53	1 3	25 11	1 34	24 31	0 32	10 40	2 16	23 54	14 19	4 23	3 57	29 5		n.a.
F 28	23 52	26 3	4 8	22 47	0 13	12 33	4 55	2 33	1 28	3 55	1 3	25 11	1 34	24 31	0 32	10 40	2 15	23 53	14 19	4 27	3 58	29 6		n.a.
S 29	23 48	21 46	3 16	23 6	0 22	12 18	5 6	2 48	1 27	3 58	1 3	25 10	1 34	24 31	0 32	10 39	2 15	23 53	14 19	4 30	3 59	29 6		n.a.
S 30	23 44	16 16	2 12	23 24	0 32	12 4	5 16	3 4	1 27	4 0	1 3	25 9	1 34	24 31	0 32	10 39	2 15	23 52	14 18	4 32	4 0	29 6		n.a.
M31	23s39	10n 5	1n 2	23s42	0s41	11s51	5n27	3s19	1n26	4s 2	1n 3	25s 9	1s34	24s32	0s32	10s38	2s15	23s52	14s18	4s33	4s 2	29s 6		n.a.

Julian Day Number = 244717.5, Delta T = 30h53m30s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'40, Lahiri = -59°30'40 Julian Calendar 1 Jan. 4043 BCE == Greg. Calendar 30 Nov. 4044 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

FEBRUARY 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 24	11♉43'02	20♍42	14♐20	14♒16	12♎ 1	12♎24	11♉47	24♐33	8♓40	3♓ 7	18°D48	20♓ 3	24♐25	n.a.	T 1
W 2	6 42 21	12°41'45	3♎47	15°30	14°24	12°38	12°29	11°55	24°36	8°41	3° 8	18♓49	20° 0	24°31	n.a.	W 2
T 3	6 46 17	13°40'26	16°30	16°42	14°29	13°15	12°34	12° 3	24°39	8°43	3° 9	18°R49	19°56	24°38	n.a.	T 3
F 4	6 50 14	14°39'05	28°53	17°57	14°32	13°52	12°39	12°10	24°43	8°44	3° 9	18°48	19°53	24°45	n.a.	F 4
S 5	6 54 10	15°37'42	11♏ 2	19°13	14°R32	14°28	12°44	12°18	24°46	8°46	3°10	18°45	19°50	24°51	n.a.	S 5
S 6	6 58 7	16°36'17	23° 2	20°31	14°31	15° 5	12°48	12°26	24°49	8°47	3°11	18°39	19°47	24°58	n.a.	S 6
M 7	7 2 3	17°34'51	4♐55	21°52	14°26	15°41	12°53	12°34	24°52	8°49	3°12	18°31	19°44	25° 5	n.a.	M 7
T 8	7 6 0	18°33'22	16°47	23°14	14°20	16°17	12°57	12°42	24°56	8°50	3°13	18°21	19°40	25°12	n.a.	T 8
W 9	7 9 56	19°31'52	28°38	24°38	14°10	16°54	13° 1	12°49	24°59	8°52	3°14	18°10	19°37	25°18	n.a.	W 9
T 10	7 13 53	20°30'19	10♉32	26° 4	13°59	17°30	13° 5	12°57	25° 2	8°53	3°15	17°59	19°34	25°25	n.a.	T 10
F 11	7 17 49	21°28'44	22°29	27°31	13°45	18° 6	13° 9	13° 5	25° 5	8°55	3°17	17°48	19°31	25°32	n.a.	F 11
S 12	7 21 46	22°27'07	4♒31	29° 1	13°28	18°42	13°12	13°13	25° 8	8°57	3°18	17°39	19°28	25°39	n.a.	S 12
S 13	7 25 42	23°25'28	16°40	0♉32	13° 9	19°17	13°16	13°21	25°11	8°58	3°19	17°33	19°25	25°45	n.a.	S 13
M14	7 29 39	24°23'47	28°57	2° 5	12°48	19°53	13°19	13°28	25°14	9° 0	3°20	17°29	19°21	25°52	n.a.	M14
T 15	7 33 36	25°22'04	11♓25	3°39	12°24	20°29	13°22	13°36	25°18	9° 2	3°21	17°27	19°18	25°59	n.a.	T 15
W16	7 37 32	26°20'18	24° 5	5°15	11°58	21° 4	13°25	13°44	25°21	9° 3	3°22	17°D27	19°15	26° 5	n.a.	W16
T 17	7 41 29	27°18'30	7♈ 0	6°53	11°31	21°40	13°27	13°51	25°24	9° 5	3°23	17°28	19°12	26°12	n.a.	T 17
F 18	7 45 25	28°16'39	20°15	8°33	11° 1	22°15	13°30	13°59	25°27	9° 7	3°24	17°29	19° 9	26°19	n.a.	F 18
S 19	7 49 22	29°14'47	3♉50	10°14	10°29	22°50	13°32	14° 7	25°30	9° 9	3°25	17°R29	19° 6	26°26	n.a.	S 19
S 20	7 53 18	0♒12'52	17°49	11°57	9°56	23°25	13°34	14°14	25°33	9°11	3°26	17°28	19° 2	26°32	n.a.	S 20
M21	7 57 15	1°10'55	2♊10	13°42	9°21	24° 0	13°36	14°22	25°36	9°12	3°28	17°24	18°59	26°39	n.a.	M21
T 22	8 1 11	2° 8'56	16°52	15°28	8°46	24°35	13°38	14°30	25°38	9°14	3°29	17°19	18°56	26°46	n.a.	T 22
W23	8 5 8	3° 6'55	1♋48	17°16	8° 9	25° 9	13°39	14°37	25°41	9°16	3°30	17°13	18°53	26°52	n.a.	W23
T 24	8 9 4	4° 4'52	16°52	19° 6	7°31	25°44	13°41	14°45	25°44	9°18	3°31	17° 7	18°50	26°59	n.a.	T 24
F 25	8 13 1	5° 2'47	1♌53	20°58	6°53	26°18	13°42	14°52	25°47	9°20	3°32	17° 1	18°46	27° 6	n.a.	F 25
S 26	8 16 57	6° 0'39	16°42	22°51	6°14	26°52	13°43	15° 0	25°50	9°22	3°34	16°56	18°43	27°13	n.a.	S 26
S 27	8 20 54	6°58'31	1♍12	24°46	5°36	27°26	13°43	15° 7	25°53	9°24	3°35	16°53	18°40	27°19	n.a.	S 27
M28	8 24 50	7♒56'20	15♍17	26♉42	4♒58	28♎ 0	13♎44	15♉15	25♐55	9♓26	3♓36	16°D52	18♓37	27♐26	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s34	3n38	0s10	23s59	0s50	11s38	5n37	3s35	1n25	4s 4	1n 3	25s 8	1s34	24s32	0s32	10s38	2s15	23s51	14s18	4s33	4s 3	29s 7		n.a.
W 2	23 29	2s45	1 19	24 15	0 58	11 26	5 48	3 50	1 25	4 6	1 3	25 7	1 34	24 32	0 32	10 37	2 15	23 51	14 17	4 33	4 4	29 7		n.a.
T 3	23 23	8 50	2 22	24 31	1 6	11 14	5 58	4 5	1 24	4 8	1 3	25 7	1 34	24 32	0 32	10 36	2 15	23 50	14 17	4 33	4 6	29 7		n.a.
F 4	23 16	14 25	3 16	24 46	1 14	11 4	6 8	4 20	1 23	4 10	1 3	25 6	1 34	24 32	0 32	10 36	2 15	23 49	14 17	4 33	4 7	29 7		n.a.
S 5	23 10	19 21	4 1	25 0	1 21	10 54	6 18	4 36	1 23	4 12	1 3	25 5	1 34	24 32	0 32	10 35	2 15	23 49	14 17	4 34	4 8	29 8		n.a.
S 6	23 2	23 27	4 34	25 13	1 27	10 45	6 28	4 51	1 22	4 14	1 3	25 5	1 35	24 32	0 32	10 34	2 15	23 48	14 16	4 37	4 9	29 8		n.a.
M 7	22 55	26 32	4 55	25 24	1 33	10 37	6 38	5 6	1 21	4 15	1 3	25 4	1 35	24 33	0 32	10 34	2 15	23 48	14 16	4 40	4 11	29 8		n.a.
T 8	22 47	28 27	5 3	25 35	1 39	10 30	6 47	5 21	1 20	4 17	1 4	25 3	1 35	24 33	0 32	10 33	2 15	23 47	14 16	4 44	4 12	29 8		n.a.
W 9	22 38	29 4	4 58	25 44	1 44	10 24	6 57	5 36	1 19	4 18	1 4	25 3	1 35	24 33	0 32	10 32	2 15	23 46	14 16	4 48	4 13	29 8		n.a.
T 10	22 29	28 20	4 40	25 52	1 49	10 19	7 5	5 51	1 18	4 20	1 4	25 2	1 35	24 33	0 32	10 32	2 15	23 46	14 16	4 53	4 14	29 8		n.a.
F 11	22 20	26 17	4 10	25 59	1 54	10 15	7 14	6 6	1 18	4 21	1 4	25 1	1 35	24 33	0 32	10 31	2 15	23 45	14 15	4 57	4 16	29 9		n.a.
S 12	22 11	23 2	3 29	26 4	1 58	10 12	7 22	6 21	1 17	4 23	1 4	25 0	1 35	24 33	0 32	10 30	2 15	23 45	14 15	5 1	4 17	29 9		n.a.
S 13	22 1	18 46	2 37	26 7	2 1	10 10	7 29	6 36	1 16	4 24	1 4	25 0	1 35	24 33	0 32	10 30	2 14	23 44	14 15	5 3	4 18	29 9		n.a.
M14	21 50	13 41	1 38	26 9	2 4	10 9	7 36	6 50	1 15	4 25	1 4	24 59	1 35	24 34	0 32	10 29	2 14	23 43	14 15	5 5	4 20	29 9		n.a.
T 15	21 39	7 59	0 32	26 10	2 6	10 10	7 43	7 5	1 14	4 26	1 4	24 58	1 35	24 34	0 32	10 28	2 14	23 43	14 14	5 6	4 21	29 9		n.a.
W16	21 28	1 52	0n36	26 8	2 8	10 11	7 49	7 20	1 13	4 27	1 4	24 58	1 35	24 34	0 33	10 28	2 14	23 42	14 14	5 6	4 22	29 9		n.a.
T 17	21 17	4n26	1 43	26 5	2 10	10 14	7 54	7 34	1 12	4 28	1 4	24 57	1 36	24 34	0 33	10 27	2 14	23 41	14 14	5 5	4 23	29 9		n.a.
F 18	21 5	10 41	2 47	26 0	2 11	10 18	7 58	7 48	1 11	4 29	1 4	24 56	1 36	24 34	0 33	10 26	2 14	23 41	14 14	5 5	4 25	29 9		n.a.
S 19	20 53	16 38	3 43	25 53	2 11	10 22	8 2	8 3	1 10	4 30	1 4	24 55	1 36	24 34	0 33	10 25	2 14	23 40	14 14	5 5	4 26	29 10		n.a.
S 20	20 40	21 53	4 28	25 43	2 11	10 28	8 5	8 17	1 8	4 31	1 5	24 55	1 36	24 34	0 33	10 25	2 14	23 40	14 13	5 5	4 27	29 10		n.a.
M21	20 27	26 1	4 57	25 32	2 10	10 36	8 7	8 31	1 7	4 31	1 5	24 54	1 36	24 35	0 33	10 24	2 14	23 39	14 13	5 7	4 29	29 10		n.a.
T 22	20 14	28 33	5 8	25 19	2 9	10 44	8 8	8 46	1 6	4 32	1 5	24 53	1 36	24 35	0 33	10 23	2 14	23 38	14 13	5 9	4 30	29 10		n.a.
W23	20 0	29 4	4 58	25 3	2 7	10 53	8 8	9 0	1 5	4 33	1 5	24 52	1 36	24 35	0 33	10 22	2 14	23 38	14 13	5 11	4 31	29 10		n.a.
T 24	19 46	27 26	4 28	24 45	2 4	11 3	8 8	9 14	1 4	4 33	1 5	24 52	1 36	24 35	0 33	10 22	2 14	23 37	14 13	5 14	4 32	29 10		n.a.
F 25	19 32	23 51	3 39	24 25	2 2	11 14	8 6	9 28	1 2	4 33	1 5	24 51	1 36	24 35	0 33	10 21	2 14	23 36	14 13	5 16	4 34	29 10		n.a.
S 26	19 17	18 44	2 36	24 3	1 58	11 25	8 4	9 42	1 1	4 34	1 5	24 50	1 37	24 35	0 33	10 20	2 14	23 36	14 12	5 18	4 35	29 10		n.a.
S 27	19 3	12 39	1 24	23 38	1 54	11 38	8 1	9 55	1 0	4 34	1 5	24 49	1 37	24 35	0 33	10 19	2 14	23 35	14 12	5 19	4 36	29 10		n.a.
M28	18s47	6n 5	0n 9	23s11	1s49	11s51	7n57	10s 9	0n58	4s34	1n 5	24s49	1s37	24s35	0s33	10s18	2s14	23s35	14s12	5s19	4s37	29s10		n.a.

Julian Day Number = 244748.5, Delta T = 30h53m27s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'36, Lahiri = -59°30'36 Julian Calendar 1 Feb. 4043 BCE == Greg. Calendar 31 Dec. 4044 BCE

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

MARCH 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 28 47	8♒54'08	28♍56	28♉41	4°R20	28♎34	13♎45	15♉22	25♐58	9♓28	3♓37	16♓53	18♓34	27♐33	n.a.	T 1
W 2	8 32 44	9°51'54	12♎ 8	0♒41	3♒43	29° 8	13°45	15°29	26° 1	9°30	3°39	16°54	18°31	27°40	n.a.	W 2
T 3	8 36 40	10°49'39	24°56	2°42	3° 7	29°41	13°R45	15°37	26° 3	9°32	3°40	16°56	18°27	27°46	n.a.	T 3
F 4	8 40 37	11°47'22	7♏23	4°45	2°32	0♏15	13°45	15°44	26° 6	9°34	3°41	16°R57	18°24	27°53	n.a.	F 4
S 5	8 44 33	12°45'04	19°35	6°50	1°59	0°48	13°44	15°51	26° 9	9°36	3°42	16°57	18°21	28° 0	n.a.	S 5
S 6	8 48 30	13°42'45	1♐36	8°55	1°27	1°21	13°44	15°59	26°11	9°38	3°44	16°55	18°18	28° 6	n.a.	S 6
M 7	8 52 26	14°40'24	13°29	11° 2	0°57	1°53	13°43	16° 6	26°14	9°40	3°45	16°52	18°15	28°13	n.a.	M 7
T 8	8 56 23	15°38'02	25°21	13°10	0°28	2°26	13°42	16°13	26°16	9°42	3°46	16°48	18°12	28°20	n.a.	T 8
W 9	9 0 19	16°35'39	7♑14	15°19	0° 2	2°58	13°41	16°20	26°19	9°44	3°48	16°43	18° 8	28°27	n.a.	W 9
T 10	9 4 16	17°33'14	19°10	17°29	29♑38	3°31	13°40	16°27	26°21	9°46	3°49	16°38	18° 5	28°33	n.a.	T 10
F 11	9 8 12	18°30'48	1♒14	19°39	29°16	4° 2	13°38	16°35	26°24	9°48	3°50	16°33	18° 2	28°40	n.a.	F 11
S 12	9 12 9	19°28'21	13°26	21°49	28°56	4°34	13°37	16°42	26°26	9°50	3°52	16°29	17°59	28°47	n.a.	S 12
S 13	9 16 6	20°25'52	25°48	24° 0	28°39	5° 6	13°35	16°49	26°28	9°52	3°53	16°26	17°56	28°54	n.a.	S 13
M14	9 20 2	21°23'21	8♓20	26°10	28°24	5°37	13°33	16°55	26°31	9°55	3°54	16°25	17°52	29° 0	n.a.	M14
T 15	9 23 59	22°20'50	21° 5	28°19	28°12	6° 8	13°31	17° 2	26°33	9°57	3°56	16°D25	17°49	29° 7	n.a.	T 15
W16	9 27 55	23°18'16	4♈ 2	0♓27	28° 2	6°39	13°28	17° 9	26°35	9°59	3°57	16°25	17°46	29°14	n.a.	W16
T 17	9 31 52	24°15'41	17°13	2°34	27°54	7°10	13°26	17°16	26°37	10° 1	3°58	16°27	17°43	29°20	n.a.	T 17
F 18	9 35 48	25°13'05	0♉39	4°40	27°49	7°40	13°23	17°23	26°39	10° 3	4° 0	16°28	17°40	29°27	n.a.	F 18
S 19	9 39 45	26°10'27	14°20	6°44	27°46	8°10	13°20	17°30	26°42	10° 5	4° 1	16°29	17°37	29°34	n.a.	S 19
S 20	9 43 41	27° 7'47	28°17	8°47	27°D45	8°40	13°17	17°36	26°44	10° 8	4° 2	16°R30	17°33	29°41	n.a.	S 20
M21	9 47 38	28° 5'07	12♊29	10°47	27°47	9° 9	13°14	17°43	26°46	10°10	4° 4	16°29	17°30	29°47	n.a.	M21
T 22	9 51 34	29° 2'24	26°54	12°45	27°51	9°39	13°10	17°49	26°48	10°12	4° 5	16°28	17°27	29°54	n.a.	T 22
W23	9 55 31	29°59'41	11♋28	14°40	27°57	10° 8	13° 7	17°56	26°50	10°14	4° 6	16°26	17°24	0♉ 1	n.a.	W23
T 24	9 59 28	0♓56'56	26° 6	16°33	28° 6	10°37	13° 3	18° 2	26°52	10°16	4° 8	16°24	17°21	0° 7	n.a.	T 24
F 25	10 3 24	1°54'09	10♌43	18°23	28°16	11° 5	12°59	18° 9	26°53	10°19	4° 9	16°22	17°18	0°14	n.a.	F 25
S 26	10 7 21	2°51'22	25°11	20°11	28°29	11°33	12°55	18°15	26°55	10°21	4°10	16°21	17°14	0°21	n.a.	S 26
S 27	10 11 17	3°48'33	9♍25	21°55	28°44	12° 1	12°51	18°22	26°57	10°23	4°12	16°20	17°11	0°28	n.a.	S 27
M28	10 15 14	4°45'43	23°21	23°37	29° 0	12°29	12°46	18°28	26°59	10°25	4°13	16°D20	17° 8	0°34	n.a.	M28
T 29	10 19 10	5°42'53	6♎55	25°16	29°19	12°56	12°42	18°34	27° 1	10°28	4°15	16°21	17° 5	0°41	n.a.	T 29
W30	10 23 7	6°40'01	20° 6	26°53	29°39	13°23	12°37	18°40	27° 2	10°30	4°16	16°22	17° 2	0°48	n.a.	W30
T 31	10 27 3	7♓37'09	2♏56	28♓26	0♒ 1	13♏50	12♎32	18♉46	27♐ 4	10♓32	4♓17	16♓23	16♓58	0♉54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s32	0s33	1s 5	22s42	1s44	12s 5	7n52	10s23	0n57	4s34	1n 5	24s48	1s37	24s35	0s33	10s18	2s14	23s34	14s12	5s19	4s39	29s10			n.a.
W 2	18 16	6 57	2 13	22 10	1 38	12 19	7 46	10 36	0 56	4 34	1 5	24 47	1 37	24 36	0 33	10 17	2 14	23 33	14 12	5 19	4 40	29 10			n.a.
T 3	18 0	12 53	3 12	21 35	1 32	12 34	7 39	10 50	0 54	4 34	1 5	24 46	1 37	24 36	0 33	10 16	2 14	23 33	14 12	5 18	4 41	29 10			n.a.
F 4	17 44	18 8	4 0	20 59	1 25	12 49	7 32	11 3	0 53	4 34	1 5	24 46	1 37	24 36	0 33	10 15	2 14	23 32	14 11	5 18	4 43	29 10			n.a.
S 5	17 27	22 33	4 37	20 20	1 17	13 4	7 24	11 16	0 51	4 34	1 5	24 45	1 37	24 36	0 33	10 14	2 14	23 31	14 11	5 18	4 44	29 10			n.a.
S 6	17 10	25 57	5 0	19 38	1 9	13 19	7 15	11 30	0 50	4 34	1 6	24 44	1 38	24 36	0 33	10 14	2 14	23 31	14 11	5 18	4 45	29 10			n.a.
M 7	16 53	28 12	5 11	18 55	1 1	13 35	7 6	11 43	0 48	4 33	1 6	24 43	1 38	24 36	0 33	10 13	2 14	23 30	14 11	5 20	4 46	29 10			n.a.
T 8	16 36	29 9	5 8	18 10	0 52	13 50	6 56	11 56	0 46	4 33	1 6	24 43	1 38	24 36	0 33	10 12	2 13	23 30	14 11	5 21	4 48	29 10			n.a.
W 9	16 18	28 46	4 52	17 22	0 43	14 6	6 46	12 9	0 45	4 32	1 6	24 42	1 38	24 36	0 33	10 11	2 13	23 29	14 11	5 23	4 49	29 10			n.a.
T 10	16 0	27 2	4 23	16 33	0 33	14 22	6 35	12 22	0 43	4 32	1 6	24 41	1 38	24 36	0 33	10 10	2 13	23 28	14 11	5 25	4 50	29 10			n.a.
F 11	15 42	24 3	3 42	15 42	0 23	14 37	6 24	12 34	0 41	4 31	1 6	24 40	1 38	24 36	0 33	10 9	2 13	23 28	14 11	5 27	4 51	29 10			n.a.
S 12	15 23	19 58	2 51	14 49	0 13	14 52	6 13	12 47	0 40	4 31	1 6	24 40	1 38	24 37	0 33	10 8	2 13	23 27	14 11	5 29	4 53	29 9			n.a.
S 13	15 5	15 0	1 51	13 56	0 2	15 7	6 1	12 59	0 38	4 30	1 6	24 39	1 39	24 37	0 33	10 8	2 13	23 27	14 10	5 30	4 54	29 9			n.a.
M14	14 46	9 21	0 44	13 1	0n 8	15 22	5 49	13 12	0 36	4 29	1 6	24 38	1 39	24 37	0 33	10 7	2 13	23 26	14 10	5 30	4 55	29 9			n.a.
T 15	14 27	3 14	0n26	12 6	0 19	15 36	5 37	13 24	0 34	4 28	1 6	24 37	1 39	24 37	0 33	10 6	2 13	23 25	14 10	5 30	4 57	29 9			n.a.
W16	14 8	3n 6	1 35	11 10	0 30	15 50	5 25	13 36	0 32	4 27	1 6	24 37	1 39	24 37	0 33	10 5	2 13	23 25	14 10	5 30	4 58	29 9			n.a.
T 17	13 48	9 25	2 41	10 13	0 40	16 4	5 12	13 49	0 30	4 26	1 6	24 36	1 39	24 37	0 33	10 4	2 13	23 24	14 10	5 30	4 59	29 9			n.a.
F 18	13 28	15 26	3 40	9 17	0 50	16 17	5 0	14 1	0 28	4 25	1 6	24 35	1 39	24 37	0 33	10 3	2 13	23 24	14 10	5 29	5 0	29 9			n.a.
S 19	13 8	20 49	4 27	8 21	1 1	16 30	4 47	14 13	0 26	4 24	1 6	24 34	1 40	24 37	0 33	10 2	2 13	23 23	14 10	5 29	5 2	29 9			n.a.
S 20	12 48	25 11	4 59	7 25	1 10	16 42	4 35	14 24	0 24	4 22	1 6	24 34	1 40	24 37	0 33	10 2	2 13	23 22	14 10	5 28	5 3	29 8			n.a.
M21	12 28	28 7	5 14	6 30	1 20	16 54	4 23	14 36	0 22	4 21	1 6	24 33	1 40	24 37	0 33	10 1	2 13	23 22	14 10	5 29	5 4	29 8			n.a.
T 22	12 8	29 14	5 10	5 36	1 29	17 5	4 10	14 48	0 20	4 20	1 6	24 32	1 40	24 37	0 33	10 0	2 13	23 21	14 10	5 29	5 6	29 8			n.a.
W23	11 47	28 20	4 46	4 42	1 38	17 16	3 58	14 59	0 18	4 18	1 6	24 31	1 40	24 38	0 33	9 59	2 13	23 21	14 10	5 30	5 7	29 8			n.a.
T 24	11 26	25 29	4 3	3 50	1 46	17 26	3 46	15 11	0 15	4 17	1 6	24 31	1 41	24 38	0 33	9 58	2 13	23 20	14 10	5 31	5 8	29 8			n.a.
F 25	11 5	20 59	3 4	2 59	1 53	17 36	3 34	15 22	0 13	4 15	1 6	24 30	1 41	24 38	0 33	9 57	2 13	23 20	14 10	5 31	5 9	29 7			n.a.
S 26	10 44	15 16	1 54	2 10	2 0	17 45	3 22	15 33	0 11	4 14	1 6	24 29	1 41	24 38	0 34	9 56	2 13	23 19	14 10	5 32	5 11	29 7			n.a.
S 27	10 23	8 51	0 38	1 22	2 7	17 53	3 11	15 44	0 8	4 12	1 6	24 29	1 41	24 38	0 34	9 55	2 13	23 18	14 10	5 32	5 12	29 7			n.a.
M28	10 2	2 8	0s39	0 35	2 12	18 1	2 59	15 55	0 6	4 10	1 6	24 28	1 41	24 38	0 34	9 55	2 13	23 18	14 9	5 32	5 13	29 7			n.a.
T 29	9 40	4s31	1 51	0n10	2 18	18 8	2 48	16 6	0 3	4 8	1 6	24 27	1 41	24 38	0 34	9 54	2 13	23 17	14 9	5 32	5 14	29 6			n.a.
W30	9 19	10 46	2 56	0 53	2 22	18 15	2 37	16 17	0 1	4 6	1 6	24 27	1 42	24 38	0 34	9 53	2 13	23 17	14 9	5 32	5 16	29 6			n.a.
T 31	8s57	16s25	3s50	1n35	2n26	18s20	2n26	16s28	0s 2	4s 4	1n 6	24s26	1s42	24s38	0s34	9s52	2s13	23s16	14s 9	5s31	5s17	29s 6			n.a.

Julian Day Number = 244776.5, Delta T = 30h53m24s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'32, Lahiri = -59°30'32 Julian Calendar 1 March 4043 BCE == Greg. Calendar 28 Jan. 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

APRIL 4043 BCE (-4042) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 31 0	8♓34'17	15♏27	29♓56	0♒25	14♏16	12°R27	18♉52	27♐ 5	10♓34	4♓19	16♓23	16♓55	1♉ 1	n.a.	F 1
S 2	10 34 57	9°31'23	27°41	1♈23	0°50	14°42	12♎22	18°58	27° 7	10°37	4°20	16°24	16°52	1° 8	n.a.	S 2
S 3	10 38 53	10°28'30	9♐44	2°47	1°17	15° 7	12°17	19° 4	27° 9	10°39	4°21	16°R24	16°49	1°15	n.a.	S 3
M 4	10 42 50	11°25'36	21°40	4° 9	1°46	15°32	12°11	19°10	27°10	10°41	4°23	16°24	16°46	1°21	n.a.	M 4
T 5	10 46 46	12°22'41	3♉33	5°27	2°16	15°57	12° 5	19°16	27°11	10°43	4°24	16°24	16°43	1°28	n.a.	T 5
W 6	10 50 43	13°19'47	15°27	6°41	2°48	16°21	12° 0	19°21	27°13	10°45	4°25	16°23	16°39	1°35	n.a.	W 6
T 7	10 54 39	14°16'51	27°27	7°53	3°20	16°45	11°54	19°27	27°14	10°48	4°27	16°23	16°36	1°42	n.a.	T 7
F 8	10 58 36	15°13'55	9♒36	9° 1	3°54	17° 9	11°48	19°33	27°15	10°50	4°28	16°23	16°33	1°48	n.a.	F 8
S 9	11 2 33	16°10'59	21°57	10° 7	4°30	17°32	11°42	19°38	27°17	10°52	4°29	16°D23	16°30	1°55	n.a.	S 9
S 10	11 6 29	17° 8'02	4♓32	11° 8	5° 6	17°54	11°35	19°44	27°18	10°54	4°31	16°23	16°27	2° 2	n.a.	S 10
M11	11 10 26	18° 5'05	17°22	12° 7	5°44	18°17	11°29	19°49	27°19	10°57	4°32	16°R23	16°23	2° 8	n.a.	M11
T 12	11 14 22	19° 2'07	0♈28	13° 1	6°23	18°38	11°23	19°54	27°20	10°59	4°33	16°23	16°20	2°15	n.a.	T 12
W13	11 18 19	19°59'09	13°49	13°52	7° 3	19° 0	11°16	19°59	27°21	11° 1	4°35	16°22	16°17	2°22	n.a.	W13
T 14	11 22 15	20°56'11	27°23	14°40	7°44	19°20	11° 9	20° 4	27°22	11° 3	4°36	16°22	16°14	2°29	n.a.	T 14
F 15	11 26 12	21°53'11	11♉11	15°23	8°26	19°40	11° 3	20°10	27°23	11° 6	4°37	16°21	16°11	2°35	n.a.	F 15
S 16	11 30 8	22°50'12	25° 8	16° 3	9° 9	20° 0	10°56	20°15	27°24	11° 8	4°39	16°21	16° 8	2°42	n.a.	S 16
S 17	11 34 5	23°47'12	9♊14	16°38	9°53	20°19	10°49	20°19	27°25	11°10	4°40	16°20	16° 4	2°49	n.a.	S 17
M18	11 38 2	24°44'11	23°26	17°10	10°37	20°38	10°42	20°24	27°26	11°12	4°41	16°D20	16° 1	2°55	n.a.	M18
T 19	11 41 58	25°41'10	7♋41	17°37	11°23	20°56	10°35	20°29	27°26	11°14	4°43	16°20	15°58	3° 2	n.a.	T 19
W20	11 45 55	26°38'08	21°57	18° 0	12° 9	21°14	10°27	20°34	27°27	11°16	4°44	16°21	15°55	3° 9	n.a.	W20
T 21	11 49 51	27°35'06	6♌11	18°18	12°56	21°31	10°20	20°38	27°28	11°19	4°45	16°22	15°52	3°16	n.a.	T 21
F 22	11 53 48	28°32'03	20°20	18°32	13°44	21°47	10°13	20°43	27°28	11°21	4°46	16°23	15°49	3°22	n.a.	F 22
S 23	11 57 44	29°29'00	4♍21	18°41	14°33	22° 3	10° 6	20°47	27°29	11°23	4°48	16°23	15°45	3°29	n.a.	S 23
S 24	12 1 41	0♈25'57	18°11	18°46	15°22	22°18	9°58	20°52	27°29	11°25	4°49	16°R23	15°42	3°36	n.a.	S 24
M25	12 5 38	1°22'54	1♎47	18°R46	16°12	22°33	9°51	20°56	27°30	11°27	4°50	16°23	15°39	3°42	n.a.	M25
T 26	12 9 34	2°19'51	15° 7	18°42	17° 3	22°47	9°43	21° 0	27°30	11°29	4°51	16°22	15°36	3°49	n.a.	T 26
W27	12 13 31	3°16'48	28° 9	18°33	17°55	23° 1	9°36	21° 4	27°31	11°31	4°53	16°20	15°33	3°56	n.a.	W27
T 28	12 17 27	4°13'45	10♏54	18°20	18°47	23°13	9°28	21° 8	27°31	11°34	4°54	16°17	15°29	4° 3	n.a.	T 28
F 29	12 21 24	5°10'43	23°23	18° 3	19°39	23°25	9°20	21°12	27°31	11°36	4°55	16°15	15°26	4° 9	n.a.	F 29
S 30	12 25 20	6♈ 7'41	5♐38	17♈41	20♒32	23♏37	9♎13	21♉16	27♐32	11♓38	4♓56	16♓12	15♓23	4♉16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s35	21s14	4s32	2n14	2n29	18s26	2n15	16s38	0s 5	4s 2	1n 6	24s25	1s42	24s38	0s34	9s51	2s13	23s16	14s 9	5s31	5s18	29s 6		n.a.
S 2	8 13	25 3	5 0	2 52	2 31	18 30	2 4	16 49	0 7	4 0	1 6	24 25	1 42	24 38	0 34	9 50	2 13	23 15	14 9	5 31	5 19	29 5		n.a.
S 3	7 51	27 42	5 14	3 28	2 33	18 35	1 54	16 59	0 10	3 58	1 6	24 24	1 42	24 38	0 34	9 49	2 13	23 15	14 9	5 31	5 21	29 5		n.a.
M 4	7 28	29 5	5 15	4 2	2 34	18 38	1 44	17 9	0 13	3 56	1 6	24 23	1 43	24 38	0 34	9 48	2 13	23 14	14 9	5 31	5 22	29 5		n.a.
T 5	7 6	29 6	5 2	4 34	2 34	18 41	1 34	17 19	0 16	3 54	1 6	24 23	1 43	24 38	0 34	9 48	2 13	23 14	14 9	5 31	5 23	29 5		n.a.
W 6	6 44	27 46	4 37	5 4	2 33	18 43	1 25	17 29	0 19	3 52	1 6	24 22	1 43	24 39	0 34	9 47	2 13	23 13	14 9	5 31	5 25	29 4		n.a.
T 7	6 21	25 9	3 59	5 32	2 32	18 44	1 15	17 39	0 22	3 49	1 6	24 21	1 43	24 39	0 34	9 46	2 13	23 13	14 9	5 31	5 26	29 4		n.a.
F 8	5 59	21 23	3 10	5 57	2 30	18 45	1 6	17 49	0 25	3 47	1 6	24 21	1 43	24 39	0 34	9 45	2 13	23 12	14 9	5 31	5 27	29 4		n.a.
S 9	5 36	16 39	2 11	6 21	2 27	18 45	0 57	17 59	0 28	3 44	1 6	24 20	1 44	24 39	0 34	9 44	2 13	23 12	14 10	5 31	5 28	29 3		n.a.
S 10	5 13	11 7	1 5	6 43	2 23	18 45	0 48	18 8	0 31	3 42	1 6	24 19	1 44	24 39	0 34	9 43	2 13	23 11	14 10	5 31	5 30	29 3		n.a.
M11	4 50	5 2	0n 5	7 2	2 19	18 43	0 40	18 17	0 34	3 39	1 6	24 19	1 44	24 39	0 34	9 42	2 13	23 11	14 10	5 31	5 31	29 3		n.a.
T 12	4 27	1n22	1 17	7 19	2 13	18 42	0 31	18 27	0 37	3 37	1 6	24 18	1 44	24 39	0 34	9 41	2 13	23 10	14 10	5 31	5 32	29 2		n.a.
W13	4 4	7 50	2 26	7 34	2 7	18 39	0 23	18 36	0 40	3 34	1 6	24 18	1 45	24 39	0 34	9 41	2 13	23 10	14 10	5 31	5 33	29 2		n.a.
T 14	3 41	14 3	3 28	7 47	2 1	18 36	0 15	18 45	0 44	3 32	1 6	24 17	1 45	24 39	0 34	9 40	2 13	23 9	14 10	5 32	5 35	29 1		n.a.
F 15	3 18	19 41	4 19	7 57	1 53	18 32	0 8	18 54	0 47	3 29	1 6	24 17	1 45	24 39	0 34	9 39	2 13	23 9	14 10	5 32	5 36	29 1		n.a.
S 16	2 55	24 20	4 55	8 5	1 45	18 28	0 0	19 3	0 51	3 26	1 6	24 16	1 45	24 39	0 34	9 38	2 13	23 8	14 10	5 32	5 37	29 1		n.a.
S 17	2 32	27 37	5 14	8 11	1 35	18 23	0s 7	19 12	0 54	3 24	1 6	24 16	1 45	24 39	0 34	9 37	2 13	23 8	14 10	5 32	5 39	29 0		n.a.
M18	2 9	29 10	5 14	8 14	1 25	18 17	0 14	19 20	0 58	3 21	1 6	24 15	1 46	24 39	0 34	9 36	2 13	23 7	14 10	5 32	5 40	29 0		n.a.
T 19	1 46	28 47	4 55	8 15	1 15	18 11	0 21	19 29	1 1	3 18	1 5	24 14	1 46	24 39	0 34	9 35	2 13	23 7	14 10	5 32	5 41	28 59		n.a.
W20	1 22	26 29	4 17	8 13	1 3	18 4	0 28	19 37	1 5	3 15	1 5	24 14	1 46	24 39	0 34	9 35	2 13	23 7	14 10	5 32	5 42	28 59		n.a.
T 21	0 59	22 32	3 24	8 9	0 51	17 57	0 34	19 45	1 9	3 12	1 5	24 13	1 46	24 39	0 34	9 34	2 13	23 6	14 10	5 32	5 44	28 59		n.a.
F 22	0 36	17 18	2 19	8 3	0 38	17 49	0 41	19 53	1 13	3 10	1 5	24 13	1 47	24 39	0 34	9 33	2 13	23 6	14 10	5 31	5 45	28 58		n.a.
S 23	0 13	11 12	1 6	7 54	0 25	17 40	0 47	20 1	1 17	3 7	1 5	24 13	1 47	24 39	0 34	9 32	2 13	23 5	14 10	5 31	5 46	28 58		n.a.
S 24	0n11	4 39	0s10	7 43	0 11	17 31	0 53	20 9	1 21	3 4	1 5	24 12	1 47	24 40	0 35	9 31	2 13	23 5	14 10	5 31	5 47	28 57		n.a.
M25	0 34	2s 0	1 24	7 30	0s 4	17 21	0 58	20 17	1 25	3 1	1 5	24 12	1 47	24 40	0 35	9 31	2 13	23 4	14 11	5 31	5 49	28 57		n.a.
T 26	0 57	8 26	2 32	7 14	0 19	17 10	1 4	20 25	1 29	2 58	1 5	24 11	1 48	24 40	0 35	9 30	2 13	23 4	14 11	5 32	5 50	28 56		n.a.
W27	1 20	14 22	3 30	6 56	0 35	16 59	1 9	20 32	1 33	2 55	1 5	24 11	1 48	24 40	0 35	9 29	2 13	23 4	14 11	5 32	5 51	28 56		n.a.
T 28	1 44	19 34	4 17	6 37	0 50	16 47	1 14	20 40	1 37	2 52	1 5	24 10	1 48	24 40	0 35	9 28	2 13	23 3	14 11	5 33	5 52	28 55		n.a.
F 29	2 7	23 48	4 50	6 15	1 6	16 35	1 19	20 47	1 41	2 49	1 4	24 10	1 48	24 40	0 35	9 27	2 13	23 3	14 11	5 34	5 54	28 55		n.a.
S 30	2n30	26s54	5s 9	5n52	1s22	16s22	1s24	20s54	1s46	2s46	1n 4	24s10	1s49	24s40	0s35	9s27	2s13	23s 3	14s11	5s35	5s55	28s54		n.a.

Julian Day Number = 244807.5, Delta T = 30h53m21s
Ecliptic obliquity = 24°06'30, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'28, Lahiri = -59°30'28 Julian Calendar 1 Apr. 4043 BCE == Greg. Calendar 28 Feb. 4043 BCE

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

MAY 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 29 17	7♈ 4'39	17♐41	17°R16	21♒26	23♏48	9°R 5	21♑20	27♐32	11♓40	4♓57	16°R10	15♓20	4♑23	n.a.	S 1
M 2	12 33 14	8° 1'38	29°37	16♈48	22°20	23°58	8♎57	21°23	27°32	11°42	4°59	16♓ 9	15°17	4°30	n.a.	M 2
T 3	12 37 10	8°58'37	11♑30	16°17	23°15	24° 7	8°50	21°27	27°32	11°44	5° 0	16°D 9	15°14	4°36	n.a.	T 3
W 4	12 41 7	9°55'37	23°24	15°43	24°10	24°16	8°42	21°30	27°R32	11°46	5° 1	16° 9	15°10	4°43	n.a.	W 4
T 5	12 45 3	10°52'38	5♒25	15° 8	25° 6	24°23	8°34	21°34	27°32	11°48	5° 2	16°11	15° 7	4°50	n.a.	T 5
F 6	12 49 0	11°49'39	17°37	14°31	26° 3	24°31	8°27	21°37	27°32	11°50	5° 3	16°12	15° 4	4°56	n.a.	F 6
S 7	12 52 57	12°46'41	0♓ 4	13°54	26°59	24°37	8°19	21°40	27°32	11°52	5° 4	16°14	15° 1	5° 3	n.a.	S 7
S 8	12 56 53	13°43'43	12°49	13°16	27°56	24°42	8°11	21°43	27°32	11°54	5° 5	16°R15	14°58	5°10	n.a.	S 8
M 9	13 0 50	14°40'47	25°54	12°39	28°54	24°47	8° 4	21°46	27°32	11°56	5° 7	16°14	14°54	5°17	n.a.	M 9
T 10	13 4 46	15°37'50	9♈19	12° 3	29°52	24°51	7°56	21°49	27°31	11°58	5° 8	16°13	14°51	5°23	n.a.	T 10
W11	13 8 43	16°34'54	23° 4	11°29	0♓50	24°55	7°49	21°52	27°31	12° 0	5° 9	16°10	14°48	5°30	n.a.	W11
T 12	13 12 39	17°31'59	7♉ 6	10°58	1°49	24°57	7°41	21°55	27°31	12° 2	5°10	16° 5	14°45	5°37	n.a.	T 12
F 13	13 16 36	18°29'05	21°21	10°29	2°48	24°59	7°34	21°58	27°30	12° 4	5°11	16° 1	14°42	5°43	n.a.	F 13
S 14	13 20 33	19°26'11	5♊42	10° 5	3°48	24°59	7°26	22° 0	27°30	12° 5	5°12	15°56	14°39	5°50	n.a.	S 14
S 15	13 24 29	20°23'17	20° 6	9°44	4°48	24°R59	7°19	22° 3	27°29	12° 7	5°13	15°52	14°35	5°57	n.a.	S 15
M16	13 28 26	21°20'25	4♋28	9°27	5°48	24°59	7°12	22° 5	27°29	12° 9	5°14	15°50	14°32	6° 4	n.a.	M16
T 17	13 32 22	22°17'32	18°44	9°16	6°48	24°57	7° 5	22° 7	27°28	12°11	5°15	15°D49	14°29	6°10	n.a.	T 17
W18	13 36 19	23°14'40	2♌51	9° 9	7°49	24°55	6°57	22° 9	27°28	12°13	5°16	15°49	14°26	6°17	n.a.	W18
T 19	13 40 15	24°11'48	16°49	9°D 8	8°50	24°52	6°50	22°11	27°27	12°15	5°17	15°50	14°23	6°24	n.a.	T 19
F 20	13 44 12	25° 8'57	0♍36	9°12	9°52	24°48	6°43	22°13	27°26	12°16	5°18	15°51	14°20	6°30	n.a.	F 20
S 21	13 48 9	26° 6'07	14°12	9°22	10°53	24°43	6°37	22°15	27°26	12°18	5°19	15°R52	14°16	6°37	n.a.	S 21
S 22	13 52 5	27° 3'17	27°36	9°38	11°55	24°38	6°30	22°17	27°25	12°20	5°20	15°52	14°13	6°44	n.a.	S 22
M23	13 56 2	28° 0'28	10♎49	10° 0	12°58	24°32	6°23	22°18	27°24	12°21	5°20	15°49	14°10	6°51	n.a.	M23
T 24	13 59 58	28°57'40	23°49	10°27	14° 0	24°25	6°17	22°20	27°23	12°23	5°21	15°45	14° 7	6°57	n.a.	T 24
W25	14 3 55	29°54'53	6♏36	11° 0	15° 3	24°17	6°10	22°21	27°22	12°25	5°22	15°38	14° 4	7° 4	n.a.	W25
T 26	14 7 51	0♉52'08	19°11	11°39	16° 6	24° 9	6° 4	22°22	27°21	12°26	5°23	15°31	14° 0	7°11	n.a.	T 26
F 27	14 11 48	1°49'23	1♐32	12°24	17° 9	24° 0	5°58	22°24	27°20	12°28	5°24	15°23	13°57	7°17	n.a.	F 27
S 28	14 15 45	2°46'40	13°43	13°15	18°13	23°50	5°51	22°25	27°19	12°30	5°25	15°15	13°54	7°24	n.a.	S 28
S 29	14 19 41	3°43'58	25°43	14°11	19°17	23°40	5°45	22°26	27°18	12°31	5°26	15° 7	13°51	7°31	n.a.	S 29
M30	14 23 38	4°41'17	7♑38	15°13	20°21	23°29	5°40	22°27	27°17	12°33	5°26	15° 2	13°48	7°38	n.a.	M30
T 31	14 27 34	5♉38'38	19♑29	16♈20	21♓25	23♏17	5♎34	22♑27	27♐16	12♓34	5♓27	14♓59	13♓45	7♑44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n53	28s44	5s14	5n28	1s38	16s 9	1s29	21s 1	1s50	2s43	1n 4	24s 9	1s49	24s40	0s35	9s26	2s13	23s 2	14s11	5s36	5s56	28s54			n.a.
M 2	3 16	29 12	5 6	5 2	1 54	15 55	1 33	21 8	1 54	2 40	1 4	24 9	1 49	24 40	0 35	9 25	2 13	23 2	14 11	5 37	5 57	28 53			n.a.
T 3	3 39	28 19	4 44	4 36	2 9	15 40	1 37	21 14	1 59	2 37	1 4	24 9	1 49	24 40	0 35	9 24	2 13	23 2	14 12	5 37	5 59	28 53			n.a.
W 4	4 2	26 7	4 10	4 9	2 24	15 25	1 41	21 21	2 3	2 34	1 4	24 8	1 50	24 40	0 35	9 23	2 14	23 1	14 12	5 37	6 0	28 52			n.a.
T 5	4 25	22 45	3 25	3 42	2 39	15 10	1 45	21 27	2 8	2 31	1 3	24 8	1 50	24 40	0 35	9 23	2 14	23 1	14 12	5 36	6 1	28 52			n.a.
F 6	4 48	18 22	2 31	3 15	2 52	14 54	1 49	21 34	2 13	2 28	1 3	24 8	1 50	24 40	0 35	9 22	2 14	23 1	14 12	5 35	6 3	28 51			n.a.
S 7	5 11	13 7	1 28	2 48	3 4	14 37	1 53	21 40	2 17	2 25	1 3	24 7	1 50	24 40	0 35	9 21	2 14	23 0	14 12	5 35	6 4	28 50			n.a.
S 8	5 34	7 13	0 19	2 23	3 16	14 20	1 56	21 46	2 22	2 23	1 3	24 7	1 51	24 40	0 35	9 20	2 14	23 0	14 12	5 34	6 5	28 50			n.a.
M 9	5 56	0 52	0n53	1 59	3 26	14 2	1 59	21 52	2 27	2 20	1 3	24 7	1 51	24 40	0 35	9 20	2 14	23 0	14 12	5 35	6 6	28 49			n.a.
T 10	6 19	5n40	2 3	1 37	3 35	13 44	2 2	21 57	2 32	2 17	1 3	24 7	1 51	24 40	0 35	9 19	2 14	23 0	14 13	5 35	6 8	28 49			n.a.
W11	6 42	12 6	3 8	1 16	3 43	13 25	2 5	22 3	2 36	2 14	1 2	24 7	1 52	24 40	0 35	9 18	2 14	22 59	14 13	5 36	6 9	28 48			n.a.
T 12	7 4	18 4	4 2	0 58	3 49	13 6	2 8	22 8	2 41	2 11	1 2	24 6	1 52	24 40	0 35	9 18	2 14	22 59	14 13	5 38	6 10	28 47			n.a.
F 13	7 26	23 8	4 43	0 42	3 54	12 47	2 11	22 13	2 46	2 8	1 2	24 6	1 52	24 40	0 35	9 17	2 14	22 59	14 13	5 40	6 11	28 47			n.a.
S 14	7 49	26 52	5 6	0 29	3 57	12 27	2 13	22 18	2 51	2 5	1 2	24 6	1 52	24 40	0 35	9 16	2 14	22 58	14 13	5 42	6 13	28 46			n.a.
S 15	8 11	28 53	5 10	0 19	3 59	12 7	2 16	22 23	2 56	2 3	1 2	24 6	1 53	24 40	0 35	9 15	2 14	22 58	14 13	5 43	6 14	28 46			n.a.
M16	8 33	28 56	4 55	0 12	3 59	11 46	2 18	22 28	3 1	2 0	1 1	24 6	1 53	24 40	0 35	9 15	2 14	22 58	14 14	5 44	6 15	28 45			n.a.
T 17	8 55	27 4	4 21	0 8	3 58	11 25	2 20	22 32	3 6	1 57	1 1	24 6	1 53	24 40	0 35	9 14	2 14	22 58	14 14	5 45	6 16	28 44			n.a.
W18	9 17	23 30	3 32	0 8	3 56	11 3	2 22	22 37	3 11	1 54	1 1	24 6	1 53	24 40	0 35	9 13	2 14	22 58	14 14	5 45	6 18	28 44			n.a.
T 19	9 38	18 37	2 31	0 11	3 52	10 41	2 23	22 41	3 16	1 52	1 1	24 6	1 54	24 40	0 35	9 13	2 14	22 57	14 14	5 44	6 19	28 43			n.a.
F 20	10 0	12 50	1 22	0 17	3 48	10 19	2 25	22 44	3 21	1 49	1 1	24 5	1 54	24 40	0 35	9 12	2 14	22 57	14 14	5 44	6 20	28 42			n.a.
S 21	10 21	6 32	0 9	0 26	3 42	9 56	2 26	22 48	3 26	1 47	1 0	24 5	1 54	24 40	0 35	9 11	2 14	22 57	14 15	5 43	6 21	28 42			n.a.
S 22	10 42	0 1	1s 3	0 39	3 35	9 33	2 28	22 52	3 31	1 44	1 0	24 5	1 55	24 40	0 36	9 11	2 14	22 57	14 15	5 44	6 23	28 41			n.a.
M23	11 3	6s23	2 11	0 55	3 27	9 9	2 29	22 55	3 36	1 42	1 0	24 5	1 55	24 40	0 36	9 10	2 14	22 57	14 15	5 45	6 24	28 40			n.a.
T 24	11 24	12 26	3 10	1 14	3 18	8 46	2 30	22 58	3 41	1 39	1 0	24 5	1 55	24 40	0 36	9 10	2 14	22 57	14 15	5 46	6 25	28 39			n.a.
W25	11 45	17 51	3 59	1 36	3 9	8 21	2 31	23 1	3 46	1 37	0 59	24 6	1 55	24 40	0 36	9 9	2 14	22 56	14 15	5 49	6 26	28 39			n.a.
T 26	12 6	22 24	4 35	2 1	2 58	7 57	2 32	23 3	3 51	1 34	0 59	24 6	1 56	24 40	0 36	9 8	2 15	22 56	14 16	5 52	6 28	28 38			n.a.
F 27	12 26	25 54	4 58	2 29	2 47	7 32	2 33	23 6	3 56	1 32	0 59	24 6	1 56	24 41	0 36	9 8	2 15	22 56	14 16	5 55	6 29	28 37			n.a.
S 28	12 46	28 9	5 7	2 59	2 36	7 7	2 33	23 8	4 1	1 30	0 59	24 6	1 56	24 41	0 36	9 7	2 15	22 56	14 16	5 58	6 30	28 36			n.a.
S 29	13 7	29 4	5 2	3 33	2 24	6 42	2 34	23 10	4 6	1 28	0 58	24 6	1 57	24 41	0 36	9 7	2 15	22 56	14 16	6 1	6 31	28 36			n.a.
M30	13 26	28 36	4 44	4 8	2 11	6 16	2 34	23 12	4 10	1 25	0 58	24 6	1 57	24 41	0 36	9 6	2 15	22 56	14 16	6 3	6 33	28 35			n.a.
T 31	13n46	26s49	4s13	4n47	1s59	5s50	2s34	23s13	4s15	1s23	0n58	24s 6	1s57	24s41	0s36	9s 6	2s15	22s56	14s17	6s 5	6s34	28s34			n.a.

Julian Day Number = 244837.5, Delta T = 30h53m17s
Ecliptic obliquity = 24°06'30, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'24, Lahiri = -59°30'24 Julian Calendar 1 May 4043 BCE == Greg. Calendar 30 March 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

JUNE 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 31 31	6♉36'01	1♒22	17♈32	22♓30	23°R 5	5°R28	22♑28	27°R14	12♓36	5♓28	14°R57	13♓41	7♑51	n.a.	W 1
T 2	14 35 27	7°33'25	13°21	18°50	23°35	22♏52	5♎23	22°29	27♐13	12°37	5°29	14°D57	13°38	7°58	n.a.	T 2
F 3	14 39 24	8°30'50	25°32	20°13	24°40	22°39	5°17	22°29	27°12	12°39	5°29	14♓58	13°35	8° 4	n.a.	F 3
S 4	14 43 21	9°28'17	8♓ 0	21°40	25°45	22°25	5°12	22°29	27°10	12°40	5°30	14°59	13°32	8°11	n.a.	S 4
S 5	14 47 17	10°25'46	20°48	23°12	26°51	22°11	5° 7	22°30	27° 9	12°41	5°31	14°R59	13°29	8°18	n.a.	S 5
M 6	14 51 14	11°23'16	4♈ 0	24°48	27°56	21°57	5° 2	22°30	27° 7	12°43	5°31	14°57	13°26	8°25	n.a.	M 6
T 7	14 55 10	12°20'48	17°39	26°29	29° 2	21°42	4°58	22°R30	27° 6	12°44	5°32	14°53	13°22	8°31	n.a.	T 7
W 8	14 59 7	13°18'21	1♉42	28°13	0♈ 8	21°26	4°53	22°30	27° 4	12°45	5°33	14°47	13°19	8°38	n.a.	W 8
T 9	15 3 3	14°15'56	16° 7	0♉ 0	1°14	21°11	4°49	22°30	27° 3	12°47	5°33	14°39	13°16	8°45	n.a.	T 9
F 10	15 7 0	15°13'33	0♊48	1°51	2°21	20°55	4°44	22°29	27° 1	12°48	5°34	14°30	13°13	8°51	n.a.	F 10
S 11	15 10 57	16°11'11	15°36	3°44	3°27	20°39	4°40	22°29	27° 0	12°49	5°34	14°21	13°10	8°58	n.a.	S 11
S 12	15 14 53	17° 8'51	0♋24	5°39	4°34	20°23	4°36	22°28	26°58	12°50	5°35	14°13	13° 6	9° 5	n.a.	S 12
M13	15 18 50	18° 6'32	15° 4	7°36	5°41	20° 6	4°33	22°28	26°56	12°51	5°35	14° 7	13° 3	9°11	n.a.	M13
T 14	15 22 46	19° 4'14	29°30	9°35	6°48	19°50	4°29	22°27	26°55	12°53	5°36	14° 3	13° 0	9°18	n.a.	T 14
W15	15 26 43	20° 1'58	13♌39	11°35	7°55	19°34	4°26	22°26	26°53	12°54	5°36	14° 1	12°57	9°25	n.a.	W15
T 16	15 30 39	20°59'43	27°31	13°36	9° 3	19°18	4°22	22°25	26°51	12°55	5°37	14°D 1	12°54	9°32	n.a.	T 16
F 17	15 34 36	21°57'29	11♍ 5	15°37	10°10	19° 2	4°19	22°24	26°49	12°56	5°37	14°R 2	12°51	9°38	n.a.	F 17
S 18	15 38 33	22°55'17	24°24	17°38	11°18	18°46	4°16	22°23	26°47	12°57	5°38	14° 1	12°47	9°45	n.a.	S 18
S 19	15 42 29	23°53'06	7♎28	19°40	12°26	18°30	4°14	22°22	26°46	12°58	5°38	13°59	12°44	9°52	n.a.	S 19
M20	15 46 26	24°50'57	20°20	21°41	13°34	18°15	4°11	22°20	26°44	12°59	5°38	13°55	12°41	9°58	n.a.	M20
T 21	15 50 22	25°48'49	3♏ 1	23°41	14°42	17°59	4° 9	22°19	26°42	13° 0	5°39	13°47	12°38	10° 5	n.a.	T 21
W22	15 54 19	26°46'43	15°32	25°41	15°50	17°44	4° 7	22°17	26°40	13° 1	5°39	13°37	12°35	10°12	n.a.	W22
T 23	15 58 15	27°44'40	27°53	27°41	16°59	17°30	4° 5	22°16	26°38	13° 2	5°40	13°25	12°31	10°19	n.a.	T 23
F 24	16 2 12	28°42'37	10♐ 4	29°39	18° 8	17°16	4° 3	22°14	26°36	13° 2	5°40	13°12	12°28	10°25	n.a.	F 24
S 25	16 6 8	29°40'37	22° 8	1♊36	19°16	17° 2	4° 2	22°12	26°34	13° 3	5°40	12°59	12°25	10°32	n.a.	S 25
S 26	16 10 5	0♊38'39	4♑ 4	3°33	20°25	16°49	4° 0	22°10	26°32	13° 4	5°40	12°47	12°22	10°39	n.a.	S 26
M27	16 14 2	1°36'43	15°56	5°28	21°34	16°36	3°59	22° 8	26°29	13° 5	5°41	12°37	12°19	10°45	n.a.	M27
T 28	16 17 58	2°34'49	27°45	7°22	22°44	16°24	3°58	22° 6	26°27	13° 5	5°41	12°30	12°16	10°52	n.a.	T 28
W29	16 21 55	3°32'58	9♒37	9°15	23°53	16°12	3°57	22° 3	26°25	13° 6	5°41	12°26	12°12	10°59	n.a.	W29
T 30	16 25 51	4♊31'08	21♒34	11♊ 6	25♈ 2	16♏ 1	3♎56	22♑ 1	26♐23	13♓ 7	5♓41	12♓24	12♓ 9	11♑ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n 6	23s51	3s32	5n27	1s46	5s24	2s34	23s14	4s20	1s21	0n58	24s 6	1s57	24s41	0s36	9s 5	2s15	22s56	14s17	6s 5	6s35	28s33		n.a.
T 2	14 25	19 51	2 41	6 9	1 33	4 58	2 34	23 15	4 24	1 19	0 57	24 6	1 58	24 41	0 36	9 5	2 15	22 56	14 17	6 5	6 36	28 33		n.a.
F 3	14 44	14 58	1 42	6 54	1 19	4 31	2 34	23 16	4 29	1 17	0 57	24 7	1 58	24 41	0 36	9 4	2 15	22 55	14 17	6 5	6 38	28 32		n.a.
S 4	15 3	9 23	0 37	7 39	1 6	4 4	2 34	23 16	4 33	1 15	0 57	24 7	1 58	24 41	0 36	9 4	2 15	22 55	14 18	6 5	6 39	28 31		n.a.
S 5	15 22	3 16	0n31	8 27	0 53	3 37	2 33	23 17	4 37	1 14	0 57	24 7	1 59	24 41	0 36	9 3	2 15	22 55	14 18	6 5	6 40	28 30		n.a.
M 6	15 40	3n 9	1 40	9 15	0 40	3 10	2 33	23 17	4 41	1 12	0 56	24 7	1 59	24 41	0 36	9 3	2 15	22 55	14 18	6 5	6 41	28 29		n.a.
T 7	15 58	9 39	2 45	10 4	0 27	2 43	2 32	23 16	4 45	1 10	0 56	24 8	1 59	24 41	0 36	9 2	2 15	22 55	14 18	6 7	6 43	28 28		n.a.
W 8	16 16	15 51	3 42	10 54	0 15	2 15	2 31	23 16	4 49	1 9	0 56	24 8	1 59	24 41	0 36	9 2	2 15	22 55	14 19	6 9	6 44	28 28		n.a.
T 9	16 34	21 22	4 27	11 45	0 2	1 47	2 31	23 15	4 53	1 7	0 55	24 8	2 0	24 41	0 36	9 1	2 15	22 55	14 19	6 12	6 45	28 27		n.a.
F 10	16 51	25 41	4 55	12 35	0n 9	1 19	2 30	23 14	4 57	1 6	0 55	24 9	2 0	24 41	0 36	9 1	2 15	22 55	14 19	6 16	6 46	28 26		n.a.
S 11	17 8	28 20	5 3	13 26	0 21	0 51	2 29	23 13	5 0	1 4	0 55	24 9	2 0	24 41	0 36	9 0	2 15	22 55	14 19	6 20	6 48	28 25		n.a.
S 12	17 25	28 58	4 51	14 16	0 31	0 23	2 28	23 12	5 4	1 3	0 55	24 9	2 1	24 40	0 36	9 0	2 16	22 55	14 20	6 23	6 49	28 24		n.a.
M13	17 42	27 33	4 21	15 5	0 41	0n 5	2 27	23 10	5 7	1 2	0 54	24 10	2 1	24 40	0 36	9 0	2 16	22 55	14 20	6 25	6 50	28 23		n.a.
T 14	17 58	24 18	3 33	15 53	0 51	0 34	2 25	23 9	5 10	1 0	0 54	24 10	2 1	24 40	0 36	8 59	2 16	22 55	14 20	6 27	6 51	28 22		n.a.
W15	18 14	19 38	2 34	16 40	0 59	1 2	2 24	23 7	5 13	0 59	0 54	24 11	2 1	24 40	0 36	8 59	2 16	22 55	14 20	6 27	6 53	28 22		n.a.
T 16	18 30	14 1	1 27	17 26	1 7	1 31	2 23	23 5	5 15	0 58	0 54	24 11	2 2	24 40	0 36	8 58	2 16	22 56	14 21	6 27	6 54	28 21		n.a.
F 17	18 46	7 51	0 16	18 10	1 15	1 59	2 21	23 2	5 18	0 57	0 53	24 11	2 2	24 40	0 36	8 58	2 16	22 56	14 21	6 27	6 55	28 20		n.a.
S 18	19 1	1 27	0s55	18 52	1 21	2 28	2 19	23 0	5 20	0 56	0 53	24 12	2 2	24 40	0 36	8 58	2 16	22 56	14 21	6 27	6 56	28 19		n.a.
S 19	19 16	4s53	2 1	19 32	1 27	2 56	2 18	22 58	5 23	0 56	0 53	24 12	2 3	24 40	0 36	8 57	2 16	22 56	14 21	6 28	6 58	28 18		n.a.
M20	19 30	10 55	3 0	20 10	1 32	3 25	2 16	22 55	5 25	0 55	0 52	24 13	2 3	24 40	0 36	8 57	2 16	22 56	14 22	6 30	6 59	28 17		n.a.
T 21	19 45	16 25	3 49	20 47	1 37	3 54	2 14	22 53	5 27	0 54	0 52	24 13	2 3	24 40	0 36	8 57	2 16	22 56	14 22	6 33	7 0	28 16		n.a.
W22	19 59	21 10	4 26	21 20	1 41	4 23	2 12	22 50	5 28	0 53	0 52	24 14	2 3	24 40	0 36	8 56	2 16	22 56	14 22	6 37	7 1	28 15		n.a.
T 23	20 12	24 56	4 49	21 52	1 44	4 51	2 10	22 47	5 30	0 53	0 51	24 15	2 4	24 40	0 36	8 56	2 16	22 56	14 23	6 42	7 3	28 14		n.a.
F 24	20 26	27 31	5 0	22 22	1 46	5 20	2 8	22 44	5 31	0 52	0 51	24 15	2 4	24 40	0 36	8 56	2 16	22 56	14 23	6 47	7 4	28 13		n.a.
S 25	20 39	28 48	4 56	22 49	1 48	5 49	2 6	22 41	5 33	0 52	0 51	24 16	2 4	24 40	0 36	8 56	2 16	22 56	14 23	6 52	7 5	28 12		n.a.
S 26	20 51	28 43	4 40	23 14	1 49	6 17	2 4	22 38	5 34	0 52	0 51	24 16	2 4	24 40	0 37	8 55	2 17	22 57	14 23	6 57	7 6	28 11		n.a.
M27	21 3	27 17	4 12	23 36	1 50	6 46	2 1	22 35	5 35	0 52	0 50	24 17	2 5	24 40	0 37	8 55	2 17	22 57	14 24	7 0	7 8	28 10		n.a.
T 28	21 15	24 39	3 32	23 57	1 50	7 15	1 59	22 32	5 35	0 51	0 50	24 17	2 5	24 40	0 37	8 55	2 17	22 57	14 24	7 3	7 9	28 9		n.a.
W29	21 27	20 58	2 44	24 15	1 49	7 43	1 57	22 29	5 36	0 51	0 50	24 18	2 5	24 40	0 37	8 55	2 17	22 57	14 24	7 5	7 10	28 8		n.a.
T 30	21n38	16s24	1s48	24n31	1n48	8n11	1s54	22s26	5s36	0s51	0n49	24s19	2s 5	24s40	0s37	8s55	2s17	22s57	14s24	7s 6	7s11	28s 7		n.a.

Julian Day Number = 244868.5, Delta T = 30h53m14s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'20, Lahiri = -59°30'19 Julian Calendar 1 June 4043 BCE == Greg. Calendar 30 Apr. 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

JULY 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 29 48	5♊29'20	3♓42	12♊57	26♈12	15°R51	3°R56	21°R59	26°R21	13♓ 7	5♓41	12°R23	12♓ 6	11♉12	n.a.	F 1
S 2	16 33 44	6°27'35	16° 6	14°46	27°22	15♏41	3♎56	21♉56	26♐19	13° 8	5°42	12♓23	12° 3	11°19	n.a.	S 2
S 3	16 37 41	7°25'53	28°52	16°34	28°32	15°32	3°D56	21°53	26°16	13° 8	5°42	12°23	12° 0	11°26	n.a.	S 3
M 4	16 41 37	8°24'12	12♈ 3	18°21	29°42	15°23	3°56	21°51	26°14	13° 9	5°42	12°20	11°57	11°32	n.a.	M 4
T 5	16 45 34	9°22'34	25°44	20° 6	0♉52	15°16	3°56	21°48	26°12	13° 9	5°42	12°15	11°53	11°39	n.a.	T 5
W 6	16 49 31	10°20'58	9♉53	21°51	2° 2	15° 9	3°57	21°45	26°10	13°10	5°42	12° 8	11°50	11°46	n.a.	W 6
T 7	16 53 27	11°19'25	24°30	23°34	3°12	15° 2	3°57	21°42	26° 7	13°10	5°42	11°58	11°47	11°52	n.a.	T 7
F 8	16 57 24	12°17'54	9♊27	25°16	4°23	14°57	3°58	21°39	26° 5	13°11	5°R42	11°47	11°44	11°59	n.a.	F 8
S 9	17 1 20	13°16'25	24°35	26°57	5°33	14°52	3°59	21°36	26° 3	13°11	5°42	11°36	11°41	12° 6	n.a.	S 9
S 10	17 5 17	14°14'58	9♋45	28°37	6°44	14°48	4° 1	21°32	26° 0	13°11	5°42	11°26	11°37	12°13	n.a.	S 10
M11	17 9 13	15°13'33	24°45	0♌15	7°55	14°45	4° 2	21°29	25°58	13°12	5°42	11°18	11°34	12°19	n.a.	M11
T 12	17 13 10	16°12'10	9♌28	1°53	9° 6	14°43	4° 4	21°26	25°56	13°12	5°42	11°13	11°31	12°26	n.a.	T 12
W13	17 17 6	17°10'49	23°49	3°29	10°17	14°41	4° 5	21°22	25°53	13°12	5°42	11°10	11°28	12°33	n.a.	W13
T 14	17 21 3	18° 9'30	7♍45	5° 5	11°28	14°D40	4° 7	21°18	25°51	13°12	5°41	11°10	11°25	12°39	n.a.	T 14
F 15	17 24 59	19° 8'13	21°18	6°39	12°39	14°40	4°10	21°15	25°48	13°12	5°41	11°10	11°22	12°46	n.a.	F 15
S 16	17 28 56	20° 6'57	4♎30	8°12	13°50	14°41	4°12	21°11	25°46	13°13	5°41	11° 9	11°18	12°53	n.a.	S 16
S 17	17 32 53	21° 5'44	17°24	9°44	15° 2	14°43	4°15	21° 7	25°44	13°13	5°41	11° 7	11°15	13° 0	n.a.	S 17
M18	17 36 49	22° 4'32	0♏ 2	11°15	16°13	14°45	4°17	21° 3	25°41	13°13	5°41	11° 2	11°12	13° 6	n.a.	M18
T 19	17 40 46	23° 3'23	12°29	12°45	17°25	14°48	4°20	20°59	25°39	13°R13	5°41	10°54	11° 9	13°13	n.a.	T 19
W20	17 44 42	24° 2'16	24°45	14°14	18°36	14°52	4°24	20°55	25°36	13°13	5°40	10°44	11° 6	13°20	n.a.	W20
T 21	17 48 39	25° 1'10	6♐54	15°42	19°48	14°57	4°27	20°51	25°34	13°13	5°40	10°31	11° 3	13°26	n.a.	T 21
F 22	17 52 35	26° 0'07	18°56	17° 8	21° 0	15° 3	4°30	20°47	25°32	13°13	5°40	10°18	10°59	13°33	n.a.	F 22
S 23	17 56 32	26°59'07	0♑53	18°34	22°12	15° 9	4°34	20°43	25°29	13°12	5°39	10° 4	10°56	13°40	n.a.	S 23
S 24	18 0 28	27°58'08	12°46	19°58	23°24	15°16	4°38	20°39	25°27	13°12	5°39	9°52	10°53	13°46	n.a.	S 24
M25	18 4 25	28°57'12	24°36	21°21	24°36	15°24	4°42	20°34	25°24	13°12	5°39	9°42	10°50	13°53	n.a.	M25
T 26	18 8 21	29°56'19	6♒25	22°43	25°49	15°32	4°46	20°30	25°22	13°12	5°38	9°34	10°47	14° 0	n.a.	T 26
W27	18 12 18	0♋55'27	18°17	24° 4	27° 1	15°41	4°50	20°26	25°19	13°12	5°38	9°30	10°43	14° 7	n.a.	W27
T 28	18 16 14	1°54'39	0♓15	25°24	28°14	15°51	4°55	20°21	25°17	13°11	5°38	9°27	10°40	14°13	n.a.	T 28
F 29	18 20 11	2°53'52	12°22	26°42	29°26	16° 2	5° 0	20°17	25°15	13°11	5°37	9°D27	10°37	14°20	n.a.	F 29
S 30	18 24 8	3°53'09	24°45	27°58	0♊39	16°13	5° 5	20°12	25°12	13°11	5°37	9°28	10°34	14°27	n.a.	S 30
S 31	18 28 4	4♋52'27	7♈26	29♋14	1♊52	16♏25	5♎10	20♑ 7	25♐10	13♓10	5♓36	9°R28	10♓31	14♑33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21n49	11s 8	0s46	24n45	1n47	8n40	1s52	22s23	5s37	0s51	0n49	24s19	2s 6	24s40	0s37	8s54	2s17	22s57	14s25	7s 6	7s13	28s 6		n.a.	
S 2	21 59	5 20	0n20	24 56	1 45	9 8	1 49	22 21	5 37	0 52	0 49	24 20	2 6	24 40	0 37	8 54	2 17	22 58	14 25	7 6	7 14	28 5		n.a.	
S 3	22 9	0n51	1 26	25 6	1 42	9 36	1 47	22 18	5 37	0 52	0 49	24 21	2 6	24 40	0 37	8 54	2 17	22 58	14 25	7 6	7 15	28 4		n.a.	
M 4	22 19	7 11	2 30	25 14	1 39	10 4	1 44	22 15	5 37	0 52	0 48	24 22	2 6	24 40	0 37	8 54	2 17	22 58	14 26	7 7	7 16	28 3		n.a.	
T 5	22 28	13 25	3 27	25 20	1 36	10 31	1 41	22 12	5 36	0 53	0 48	24 22	2 7	24 40	0 37	8 54	2 17	22 58	14 26	7 9	7 18	28 2		n.a.	
W 6	22 37	19 11	4 14	25 23	1 33	10 59	1 38	22 10	5 36	0 53	0 48	24 23	2 7	24 40	0 37	8 54	2 17	22 58	14 26	7 12	7 19	28 1		n.a.	
T 7	22 46	24 2	4 46	25 25	1 29	11 26	1 36	22 7	5 35	0 54	0 47	24 24	2 7	24 40	0 37	8 54	2 17	22 59	14 26	7 16	7 20	28 0		n.a.	
F 8	22 54	27 25	5 0	25 26	1 24	11 53	1 33	22 5	5 35	0 54	0 47	24 24	2 7	24 40	0 37	8 54	2 17	22 59	14 27	7 20	7 21	27 59		n.a.	
S 9	23 1	28 52	4 52	25 24	1 20	12 20	1 30	22 3	5 34	0 55	0 47	24 25	2 8	24 40	0 37	8 54	2 18	22 59	14 27	7 25	7 23	27 58		n.a.	
S 10	23 9	28 8	4 25	25 21	1 15	12 46	1 27	22 1	5 33	0 56	0 47	24 26	2 8	24 39	0 37	8 53	2 18	22 59	14 27	7 28	7 24	27 56		n.a.	
M11	23 16	25 21	3 39	25 16	1 10	13 13	1 24	21 59	5 32	0 57	0 46	24 27	2 8	24 39	0 37	8 53	2 18	23 0	14 27	7 32	7 25	27 55		n.a.	
T 12	23 22	20 55	2 39	25 10	1 4	13 39	1 21	21 57	5 31	0 57	0 46	24 28	2 8	24 39	0 37	8 53	2 18	23 0	14 28	7 34	7 26	27 54		n.a.	
W13	23 28	15 22	1 30	25 2	0 58	14 5	1 18	21 55	5 30	0 58	0 46	24 28	2 9	24 39	0 37	8 53	2 18	23 0	14 28	7 35	7 28	27 53		n.a.	
T 14	23 34	9 10	0 18	24 53	0 53	14 30	1 15	21 54	5 29	1 0	0 45	24 29	2 9	24 39	0 37	8 53	2 18	23 1	14 28	7 35	7 29	27 52		n.a.	
F 15	23 39	2 44	0s53	24 42	0 46	14 56	1 12	21 53	5 27	1 1	0 45	24 30	2 9	24 39	0 37	8 53	2 18	23 1	14 29	7 35	7 30	27 51		n.a.	
S 16	23 43	3s40	2 0	24 31	0 40	15 20	1 9	21 51	5 26	1 2	0 45	24 31	2 9	24 39	0 37	8 53	2 18	23 1	14 29	7 35	7 31	27 50		n.a.	
S 17	23 48	9 45	2 59	24 18	0 33	15 45	1 6	21 51	5 24	1 3	0 45	24 32	2 9	24 39	0 37	8 53	2 18	23 2	14 29	7 36	7 33	27 49		n.a.	
M18	23 52	15 20	3 48	24 3	0 26	16 9	1 3	21 50	5 23	1 5	0 44	24 32	2 10	24 39	0 37	8 54	2 18	23 2	14 29	7 38	7 34	27 47		n.a.	
T 19	23 55	20 12	4 25	23 48	0 19	16 33	1 0	21 49	5 21	1 6	0 44	24 33	2 10	24 39	0 37	8 54	2 18	23 2	14 30	7 41	7 35	27 46		n.a.	
W20	23 58	24 9	4 49	23 32	0 12	16 57	0 56	21 49	5 19	1 8	0 44	24 34	2 10	24 39	0 37	8 54	2 18	23 3	14 30	7 45	7 36	27 45		n.a.	
T 21	24 0	26 59	5 0	23 14	0 5	17 20	0 53	21 49	5 17	1 9	0 43	24 35	2 10	24 39	0 37	8 54	2 18	23 3	14 30	7 50	7 38	27 44		n.a.	
F 22	24 3	28 34	4 57	22 56	0s 2	17 42	0 50	21 48	5 15	1 11	0 43	24 36	2 10	24 39	0 37	8 54	2 19	23 3	14 30	7 55	7 39	27 43		n.a.	
S 23	24 4	28 47	4 41	22 37	0 10	18 5	0 47	21 49	5 14	1 13	0 43	24 37	2 11	24 39	0 37	8 54	2 19	23 4	14 31	8 0	7 40	27 41		n.a.	
S 24	24 5	27 40	4 13	22 17	0 18	18 26	0 44	21 49	5 12	1 14	0 43	24 37	2 11	24 38	0 37	8 54	2 19	23 4	14 31	8 5	7 41	27 40		n.a.	
M25	24 6	25 18	3 34	21 56	0 25	18 48	0 40	21 49	5 10	1 16	0 42	24 38	2 11	24 38	0 37	8 54	2 19	23 4	14 31	8 9	7 42	27 39		n.a.	
T 26	24 6	21 51	2 46	21 35	0 33	19 9	0 37	21 50	5 8	1 18	0 42	24 39	2 11	24 38	0 37	8 54	2 19	23 5	14 31	8 12	7 44	27 38		n.a.	
W27	24 6	17 31	1 50	21 13	0 41	19 29	0 34	21 51	5 5	1 20	0 42	24 40	2 11	24 38	0 37	8 55	2 19	23 5	14 32	8 14	7 45	27 37		n.a.	
T 28	24 5	12 27	0 49	20 51	0 49	19 49	0 31	21 52	5 3	1 22	0 42	24 41	2 11	24 38	0 37	8 55	2 19	23 5	14 32	8 14	7 46	27 35		n.a.	
F 29	24 4	6 52	0n16	20 28	0 57	20 8	0 28	21 53	5 1	1 25	0 41	24 42	2 12	24 38	0 37	8 55	2 19	23 6	14 32	8 15	7 47	27 34		n.a.	
S 30	24 3	0 55	1 21	20 5	1 5	20 27	0 25	21 54	4 59	1 27	0 41	24 43	2 12	24 38	0 37	8 55	2 19	23 6	14 32	8 14	7 49	27 33		n.a.	
S 31	24n 1	5n13	2n23	19n41	1s14	20n46	0s21	21s56	4s57	1s29	0n41	24s43	2s12	24s38	0s37	8s55	2s19	23s 7	14s33	8s14	7s50	27s32		n.a.	

Julian Day Number = 244898.5, Delta T = 30h53m11s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'16, Lahiri = -59°30'15 Julian Calendar 1 July 4043 BCE == Greg. Calendar 30 May 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

AUGUST 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 32 1	5♋51'48	20♈32	0♌27	3♊ 4	16♏38	5♎15	20°R 3	25°R 8	13°R10	5°R36	9°R27	10♓28	14♑40	n.a.	M 1
T 2	18 35 57	6°51'12	4♉ 6	1°39	4°17	16°51	5°20	19♑58	25♐ 5	13♓ 9	5♓35	9♓24	10°24	14°47	n.a.	T 2
W 3	18 39 54	7°50'39	18°10	2°50	5°30	17° 5	5°26	19°53	25° 3	13° 9	5°35	9°18	10°21	14°53	n.a.	W 3
T 4	18 43 50	8°50'08	2♊42	3°58	6°43	17°19	5°32	19°49	25° 1	13° 8	5°34	9°11	10°18	15° 0	n.a.	T 4
F 5	18 47 47	9°49'40	17°39	5° 4	7°57	17°34	5°38	19°44	24°58	13° 8	5°34	9° 2	10°15	15° 7	n.a.	F 5
S 6	18 51 43	10°49'14	2♋52	6° 8	9°10	17°50	5°44	19°39	24°56	13° 7	5°33	8°53	10°12	15°14	n.a.	S 6
S 7	18 55 40	11°48'51	18°11	7°10	10°23	18° 6	5°50	19°34	24°54	13° 7	5°32	8°44	10° 9	15°20	n.a.	S 7
M 8	18 59 36	12°48'30	3♌24	8° 9	11°37	18°23	5°56	19°30	24°51	13° 6	5°32	8°38	10° 5	15°27	n.a.	M 8
T 9	19 3 33	13°48'10	18°22	9° 6	12°50	18°41	6° 3	19°25	24°49	13° 5	5°31	8°34	10° 2	15°34	n.a.	T 9
W10	19 7 29	14°47'53	2♍58	9°59	14° 3	18°59	6° 9	19°20	24°47	13° 5	5°31	8°D32	9°59	15°40	n.a.	W10
T 11	19 11 26	15°47'38	17° 6	10°49	15°17	19°17	6°16	19°15	24°45	13° 4	5°30	8°32	9°56	15°47	n.a.	T 11
F 12	19 15 23	16°47'25	0♎47	11°35	16°31	19°36	6°23	19°10	24°42	13° 3	5°29	8°33	9°53	15°54	n.a.	F 12
S 13	19 19 19	17°47'13	14° 3	12°17	17°44	19°56	6°30	19° 5	24°40	13° 2	5°28	8°R34	9°49	16° 1	n.a.	S 13
S 14	19 23 16	18°47'04	26°55	12°55	18°58	20°16	6°38	19° 0	24°38	13° 2	5°28	8°34	9°46	16° 7	n.a.	S 14
M15	19 27 12	19°46'56	9♏29	13°27	20°12	20°37	6°45	18°55	24°36	13° 1	5°27	8°32	9°43	16°14	n.a.	M15
T 16	19 31 9	20°46'51	21°49	13°55	21°26	20°58	6°53	18°51	24°34	13° 0	5°26	8°28	9°40	16°21	n.a.	T 16
W17	19 35 5	21°46'47	3♐57	14°16	22°40	21°19	7° 0	18°46	24°32	12°59	5°25	8°21	9°37	16°27	n.a.	W17
T 18	19 39 2	22°46'46	15°57	14°32	23°54	21°42	7° 8	18°41	24°30	12°58	5°25	8°13	9°34	16°34	n.a.	T 18
F 19	19 42 58	23°46'47	27°52	14°40	25° 8	22° 4	7°16	18°36	24°28	12°57	5°24	8° 5	9°30	16°41	n.a.	F 19
S 20	19 46 55	24°46'49	9♑45	14°R41	26°22	22°27	7°24	18°31	24°26	12°56	5°23	7°56	9°27	16°47	n.a.	S 20
S 21	19 50 51	25°46'54	21°36	14°33	27°37	22°50	7°33	18°26	24°24	12°55	5°22	7°48	9°24	16°54	n.a.	S 21
M22	19 54 48	26°47'01	3♒27	14°17	28°51	23°14	7°41	18°21	24°22	12°54	5°21	7°42	9°21	17° 1	n.a.	M22
T 23	19 58 44	27°47'10	15°21	13°53	0♋ 5	23°38	7°50	18°17	24°20	12°53	5°21	7°37	9°18	17° 7	n.a.	T 23
W24	20 2 41	28°47'21	27°19	13°19	1°20	24° 3	7°58	18°12	24°18	12°52	5°20	7°35	9°15	17°14	n.a.	W24
T 25	20 6 37	29°47'34	9♓23	12°36	2°34	24°28	8° 7	18° 7	24°16	12°51	5°19	7°D34	9°11	17°21	n.a.	T 25
F 26	20 10 34	0♌47'49	21°37	11°45	3°49	24°53	8°16	18° 2	24°15	12°49	5°18	7°35	9° 8	17°28	n.a.	F 26
S 27	20 14 31	1°48'07	4♈ 3	10°45	5° 3	25°19	8°25	17°58	24°13	12°48	5°17	7°37	9° 5	17°34	n.a.	S 27
S 28	20 18 27	2°48'27	16°46	9°39	6°18	25°45	8°34	17°53	24°11	12°47	5°16	7°38	9° 2	17°41	n.a.	S 28
M29	20 22 24	3°48'49	29°49	8°26	7°33	26°11	8°44	17°48	24° 9	12°46	5°15	7°R39	8°59	17°48	n.a.	M29
T 30	20 26 20	4°49'13	13♉15	7°10	8°47	26°38	8°53	17°44	24° 8	12°45	5°14	7°39	8°55	17°54	n.a.	T 30
W31	20 30 17	5♌49'40	27♉ 7	5♌52	10♋ 2	27♏ 5	9♎ 3	17♑39	24♐ 6	12♓43	5♓13	7♓37	8♓52	18♑ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n58	11n19	3n21	19n17	1s22	21n 4	0s18	21s57	4s54	1s31	0n40	24s44	2s12	24s38	0s37	8s56	2s19	23s 7	14s33	8s15	7s51	27s30			n.a.
T 2	23 55	17 7	4 9	18 53	1 30	21 21	0 15	21 59	4 52	1 34	0 40	24 45	2 12	24 38	0 37	8 56	2 19	23 7	14 33	8 16	7 52	27 29			n.a.
W 3	23 52	22 15	4 44	18 29	1 38	21 37	0 12	22 1	4 50	1 36	0 40	24 46	2 12	24 38	0 37	8 56	2 19	23 8	14 33	8 18	7 54	27 28			n.a.
T 4	23 48	26 13	5 2	18 5	1 46	21 54	0 9	22 3	4 47	1 39	0 40	24 47	2 12	24 38	0 37	8 56	2 20	23 8	14 34	8 21	7 55	27 26			n.a.
F 5	23 44	28 30	5 1	17 41	1 54	22 9	0 6	22 5	4 45	1 42	0 39	24 48	2 13	24 37	0 37	8 57	2 20	23 9	14 34	8 24	7 56	27 25			n.a.
S 6	23 39	28 43	4 38	17 18	2 2	22 24	0 3	22 8	4 43	1 44	0 39	24 49	2 13	24 37	0 37	8 57	2 20	23 9	14 34	8 28	7 57	27 24			n.a.
S 7	23 34	26 43	3 56	16 54	2 10	22 38	0n 0	22 10	4 40	1 47	0 39	24 49	2 13	24 37	0 37	8 57	2 20	23 10	14 34	8 31	7 59	27 23			n.a.
M 8	23 28	22 47	2 57	16 31	2 18	22 52	0 3	22 13	4 38	1 50	0 39	24 50	2 13	24 37	0 37	8 58	2 20	23 10	14 34	8 33	8 0	27 21			n.a.
T 9	23 22	17 25	1 46	16 9	2 25	23 5	0 6	22 16	4 36	1 53	0 38	24 51	2 13	24 37	0 37	8 58	2 20	23 11	14 35	8 35	8 1	27 20			n.a.
W10	23 15	11 10	0 30	15 48	2 32	23 17	0 9	22 19	4 33	1 56	0 38	24 52	2 13	24 37	0 37	8 58	2 20	23 11	14 35	8 36	8 2	27 19			n.a.
T 11	23 8	4 32	0s46	15 27	2 39	23 28	0 12	22 22	4 31	1 59	0 38	24 53	2 13	24 37	0 37	8 59	2 20	23 11	14 35	8 36	8 3	27 17			n.a.
F 12	23 1	2s 6	1 57	15 8	2 46	23 39	0 15	22 25	4 28	2 2	0 38	24 53	2 13	24 37	0 37	8 59	2 20	23 12	14 35	8 35	8 5	27 16			n.a.
S 13	22 53	8 25	2 59	14 50	2 52	23 49	0 18	22 28	4 26	2 5	0 37	24 54	2 13	24 37	0 37	8 59	2 20	23 12	14 36	8 35	8 6	27 15			n.a.
S 14	22 45	14 13	3 50	14 34	2 58	23 59	0 21	22 32	4 24	2 8	0 37	24 55	2 13	24 37	0 37	9 0	2 20	23 13	14 36	8 35	8 7	27 13			n.a.
M15	22 36	19 17	4 29	14 19	3 3	24 8	0 24	22 35	4 21	2 11	0 37	24 56	2 13	24 36	0 37	9 0	2 20	23 13	14 36	8 36	8 8	27 12			n.a.
T 16	22 27	23 27	4 55	14 7	3 8	24 16	0 26	22 39	4 19	2 15	0 37	24 57	2 14	24 36	0 37	9 1	2 20	23 14	14 36	8 38	8 10	27 10			n.a.
W17	22 17	26 32	5 7	13 57	3 12	24 23	0 29	22 42	4 16	2 18	0 37	24 57	2 14	24 36	0 37	9 1	2 20	23 14	14 36	8 40	8 11	27 9			n.a.
T 18	22 7	28 23	5 5	13 49	3 15	24 30	0 32	22 46	4 14	2 21	0 36	24 58	2 14	24 36	0 37	9 1	2 20	23 15	14 36	8 43	8 12	27 8			n.a.
F 19	21 57	28 55	4 50	13 45	3 18	24 35	0 34	22 50	4 11	2 25	0 36	24 59	2 14	24 36	0 37	9 2	2 20	23 15	14 37	8 46	8 13	27 6			n.a.
S 20	21 46	28 5	4 22	13 43	3 19	24 40	0 37	22 54	4 9	2 28	0 36	25 0	2 14	24 36	0 37	9 2	2 21	23 16	14 37	8 50	8 15	27 5			n.a.
S 21	21 35	25 59	3 43	13 46	3 19	24 45	0 40	22 58	4 7	2 32	0 36	25 0	2 14	24 36	0 37	9 3	2 21	23 16	14 37	8 53	8 16	27 3			n.a.
M22	21 23	22 45	2 54	13 52	3 17	24 48	0 42	23 2	4 4	2 36	0 35	25 1	2 14	24 36	0 37	9 3	2 21	23 17	14 37	8 55	8 17	27 2			n.a.
T 23	21 11	18 33	1 58	14 2	3 14	24 51	0 44	23 6	4 2	2 39	0 35	25 2	2 14	24 36	0 37	9 4	2 21	23 17	14 37	8 57	8 18	27 0			n.a.
W24	20 58	13 37	0 56	14 16	3 10	24 53	0 47	23 10	3 59	2 43	0 35	25 2	2 14	24 36	0 37	9 4	2 21	23 18	14 37	8 58	8 19	26 59			n.a.
T 25	20 46	8 7	0n10	14 34	3 3	24 54	0 49	23 14	3 57	2 47	0 35	25 3	2 14	24 36	0 37	9 5	2 21	23 18	14 38	8 58	8 21	26 58			n.a.
F 26	20 32	2 16	1 16	14 57	2 54	24 55	0 52	23 18	3 55	2 50	0 35	25 4	2 14	24 35	0 37	9 5	2 21	23 19	14 38	8 58	8 22	26 56			n.a.
S 27	20 19	3n46	2 19	15 24	2 44	24 54	0 54	23 22	3 52	2 54	0 34	25 5	2 14	24 35	0 37	9 6	2 21	23 19	14 38	8 57	8 23	26 55			n.a.
S 28	20 5	9 47	3 18	15 54	2 31	24 53	0 56	23 27	3 50	2 58	0 34	25 5	2 14	24 35	0 37	9 6	2 21	23 20	14 38	8 56	8 24	26 53			n.a.
M29	19 50	15 33	4 7	16 28	2 17	24 51	0 58	23 31	3 48	3 2	0 34	25 6	2 14	24 35	0 37	9 7	2 21	23 20	14 38	8 56	8 26	26 52			n.a.
T 30	19 35	20 46	4 45	17 4	2 0	24 48	1 0	23 35	3 45	3 6	0 34	25 6	2 14	24 35	0 37	9 7	2 21	23 21	14 38	8 56	8 27	26 50			n.a.
W31	19n20	25n 2	5n 7	17n41	1s42	24n45	1n 2	23s40	3s43	3s10	0n33	25s 7	2s14	24s35	0s37	9s 8	2s21	23s21	14s38	8s57	8s28	26s49			n.a.

Julian Day Number = 244929.5, Delta T = 30h53m08s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'12, Lahiri = -59°30'11 Julian Calendar 1 Aug. 4043 BCE == Greg. Calendar 30 June 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

SEPTEMBER 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 34 13	6♌50'09	11♊25	4°R35	11♋17	27♏32	9♎12	17°R35	24°R 4	12°R42	5°R12	7°R34	8♓49	18♉ 8	n.a.	T 1
F 2	20 38 10	7°50'40	26° 6	3♌21	12°32	28° 0	9°22	17♉30	24♐ 3	12♓41	5♓11	7♓30	8°46	18°14	n.a.	F 2
S 3	20 42 6	8°51'14	11♋ 6	2°12	13°47	28°28	9°32	17°26	24° 1	12°39	5°10	7°26	8°43	18°21	n.a.	S 3
S 4	20 46 3	9°51'49	26°15	1°11	15° 2	28°56	9°42	17°22	24° 0	12°38	5° 9	7°22	8°40	18°28	n.a.	S 4
M 5	20 49 59	10°52'27	11♌25	0°20	16°17	29°25	9°52	17°17	23°58	12°37	5° 8	7°19	8°36	18°35	n.a.	M 5
T 6	20 53 56	11°53'06	26°26	29♋39	17°32	29°54	10° 2	17°13	23°57	12°35	5° 7	7°17	8°33	18°41	n.a.	T 6
W 7	20 57 52	12°53'47	11♍ 9	29° 9	18°47	0♐23	10°13	17° 9	23°56	12°34	5° 6	7°D17	8°30	18°48	n.a.	W 7
T 8	21 1 49	13°54'29	25°27	28°51	20° 2	0°52	10°23	17° 5	23°54	12°32	5° 5	7°18	8°27	18°55	n.a.	T 8
F 9	21 5 46	14°55'13	9♎19	28°D45	21°17	1°22	10°34	17° 1	23°53	12°31	5° 4	7°19	8°24	19° 1	n.a.	F 9
S 10	21 9 42	15°55'58	22°44	28°50	22°32	1°52	10°44	16°57	23°52	12°29	5° 3	7°21	8°21	19° 8	n.a.	S 10
S 11	21 13 39	16°56'45	5♏43	29° 5	23°47	2°22	10°55	16°53	23°51	12°28	5° 2	7°22	8°17	19°15	n.a.	S 11
M12	21 17 35	17°57'33	18°20	29°31	25° 3	2°53	11° 6	16°49	23°50	12°26	5° 1	7°R22	8°14	19°21	n.a.	M12
T 13	21 21 32	18°58'22	0♐40	0♌ 5	26°18	3°23	11°17	16°46	23°49	12°25	5° 0	7°22	8°11	19°28	n.a.	T 13
W14	21 25 28	19°59'13	12°46	0°48	27°33	3°54	11°28	16°42	23°47	12°23	4°59	7°20	8° 8	19°35	n.a.	W14
T 15	21 29 25	21° 0'05	24°43	1°38	28°49	4°25	11°39	16°38	23°46	12°22	4°57	7°18	8° 5	19°41	n.a.	T 15
F 16	21 33 21	22° 0'59	6♉34	2°34	0♌ 4	4°57	11°50	16°35	23°46	12°20	4°56	7°16	8° 1	19°48	n.a.	F 16
S 17	21 37 18	23° 1'54	18°24	3°36	1°19	5°28	12° 2	16°31	23°45	12°19	4°55	7°14	7°58	19°55	n.a.	S 17
S 18	21 41 14	24° 2'50	0♒16	4°43	2°35	6° 0	12°13	16°28	23°44	12°17	4°54	7°11	7°55	20° 2	n.a.	S 18
M19	21 45 11	25° 3'47	12°11	5°54	3°50	6°32	12°25	16°25	23°43	12°15	4°53	7°10	7°52	20° 8	n.a.	M19
T 20	21 49 8	26° 4'46	24°12	7° 9	5° 6	7° 4	12°36	16°22	23°42	12°14	4°52	7° 9	7°49	20°15	n.a.	T 20
W21	21 53 4	27° 5'46	6♓21	8°26	6°21	7°37	12°48	16°19	23°41	12°12	4°51	7°D 8	7°46	20°22	n.a.	W21
T 22	21 57 1	28° 6'47	18°39	9°47	7°37	8° 9	13° 0	16°16	23°41	12°11	4°50	7° 9	7°42	20°28	n.a.	T 22
F 23	22 0 57	29° 7'50	1♈ 7	11° 9	8°52	8°42	13°12	16°13	23°40	12° 9	4°48	7° 9	7°39	20°35	n.a.	F 23
S 24	22 4 54	0♍ 8'54	13°48	12°34	10° 8	9°15	13°24	16°10	23°40	12° 7	4°47	7°10	7°36	20°42	n.a.	S 24
S 25	22 8 50	1° 9'59	26°43	14° 0	11°23	9°48	13°36	16° 7	23°39	12° 6	4°46	7°11	7°33	20°48	n.a.	S 25
M26	22 12 47	2°11'06	9♉53	15°27	12°39	10°21	13°48	16° 5	23°39	12° 4	4°45	7°11	7°30	20°55	n.a.	M26
T 27	22 16 43	3°12'15	23°20	16°56	13°54	10°55	14° 0	16° 2	23°38	12° 2	4°44	7°12	7°27	21° 2	n.a.	T 27
W28	22 20 40	4°13'25	7♊ 5	18°25	15°10	11°28	14°12	16° 0	23°38	12° 0	4°43	7°R12	7°23	21° 8	n.a.	W28
T 29	22 24 37	5°14'36	21° 9	19°55	16°26	12° 2	14°24	15°57	23°38	11°59	4°42	7°11	7°20	21°15	n.a.	T 29
F 30	22 28 33	6♍15'49	5♋29	21♌26	17♌41	12♐36	14♎37	15♉55	23♐37	11♓57	4♓40	7♓11	7♓17	21♉22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 5	27n55	5n12	18n18	1s23	24n41	1n 4	23s44	3s41	3s14	0n33	25s 8	2s14	24s35	0s37	9s 8	2s21	23s22	14s39	8s58	8s29	26s47		n.a.
F 2	18 49	28 59	4 56	18 56	1 3	24 36	1 6	23 48	3 38	3 19	0 33	25 8	2 14	24 35	0 37	9 9	2 21	23 22	14 39	8 59	8 30	26 46		n.a.
S 3	18 33	27 57	4 21	19 31	0 43	24 30	1 8	23 53	3 36	3 23	0 33	25 9	2 14	24 35	0 37	9 10	2 21	23 23	14 39	9 1	8 32	26 44		n.a.
S 4	18 16	24 52	3 26	20 5	0 23	24 23	1 9	23 57	3 34	3 27	0 33	25 9	2 14	24 35	0 37	9 10	2 21	23 23	14 39	9 3	8 33	26 43		n.a.
M 5	17 59	20 2	2 17	20 35	0 3	24 16	1 11	24 1	3 32	3 31	0 32	25 10	2 14	24 35	0 37	9 11	2 21	23 24	14 39	9 4	8 34	26 41		n.a.
T 6	17 42	13 59	0 59	21 3	0n16	24 7	1 13	24 6	3 29	3 36	0 32	25 10	2 14	24 34	0 37	9 11	2 21	23 24	14 39	9 4	8 35	26 40		n.a.
W 7	17 25	7 16	0s21	21 26	0 33	23 59	1 14	24 10	3 27	3 40	0 32	25 11	2 14	24 34	0 37	9 12	2 21	23 25	14 39	9 5	8 37	26 38		n.a.
T 8	17 7	0 21	1 38	21 46	0 50	23 49	1 16	24 14	3 25	3 44	0 32	25 11	2 14	24 34	0 37	9 12	2 22	23 25	14 39	9 4	8 38	26 37		n.a.
F 9	16 49	6s20	2 47	22 2	1 4	23 38	1 17	24 19	3 23	3 49	0 32	25 12	2 14	24 34	0 37	9 13	2 22	23 26	14 39	9 4	8 39	26 35		n.a.
S 10	16 30	12 32	3 45	22 14	1 18	23 27	1 19	24 23	3 20	3 53	0 31	25 12	2 14	24 34	0 37	9 14	2 22	23 26	14 40	9 3	8 40	26 33		n.a.
S 11	16 11	18 0	4 29	22 22	1 29	23 15	1 20	24 27	3 18	3 58	0 31	25 13	2 13	24 34	0 37	9 14	2 22	23 27	14 40	9 3	8 41	26 32		n.a.
M12	15 52	22 32	4 58	22 26	1 39	23 3	1 21	24 31	3 16	4 2	0 31	25 13	2 13	24 34	0 36	9 15	2 22	23 27	14 40	9 3	8 43	26 30		n.a.
T 13	15 33	25 57	5 13	22 27	1 48	22 49	1 22	24 35	3 14	4 7	0 31	25 14	2 13	24 34	0 36	9 16	2 22	23 27	14 40	9 3	8 44	26 29		n.a.
W14	15 13	28 9	5 14	22 25	1 55	22 35	1 23	24 39	3 12	4 11	0 31	25 14	2 13	24 34	0 36	9 16	2 22	23 28	14 40	9 3	8 45	26 27		n.a.
T 15	14 54	29 1	5 1	22 19	2 1	22 21	1 24	24 43	3 10	4 16	0 30	25 14	2 13	24 34	0 36	9 17	2 22	23 28	14 40	9 4	8 46	26 25		n.a.
F 16	14 33	28 31	4 35	22 10	2 6	22 5	1 25	24 47	3 8	4 21	0 30	25 15	2 13	24 34	0 36	9 18	2 22	23 29	14 40	9 5	8 48	26 24		n.a.
S 17	14 13	26 44	3 58	21 59	2 9	21 49	1 26	24 51	3 5	4 25	0 30	25 15	2 13	24 34	0 36	9 18	2 22	23 29	14 40	9 6	8 49	26 22		n.a.
S 18	13 52	23 45	3 10	21 44	2 11	21 32	1 27	24 55	3 3	4 30	0 30	25 15	2 13	24 34	0 36	9 19	2 22	23 30	14 40	9 7	8 50	26 21		n.a.
M19	13 32	19 45	2 14	21 28	2 13	21 15	1 28	24 59	3 1	4 35	0 30	25 16	2 13	24 34	0 36	9 19	2 22	23 30	14 40	9 7	8 51	26 19		n.a.
T 20	13 10	14 56	1 11	21 9	2 14	20 57	1 28	25 2	2 59	4 40	0 30	25 16	2 13	24 34	0 36	9 20	2 22	23 31	14 40	9 8	8 52	26 17		n.a.
W21	12 49	9 30	0 4	20 48	2 13	20 38	1 29	25 6	2 57	4 45	0 29	25 16	2 13	24 33	0 36	9 21	2 22	23 31	14 40	9 8	8 54	26 16		n.a.
T 22	12 28	3 39	1n 3	20 25	2 12	20 19	1 29	25 10	2 55	4 49	0 29	25 17	2 13	24 33	0 36	9 21	2 22	23 32	14 40	9 8	8 55	26 14		n.a.
F 23	12 6	2n25	2 9	20 0	2 11	19 59	1 30	25 13	2 53	4 54	0 29	25 17	2 12	24 33	0 36	9 22	2 22	23 32	14 40	9 7	8 56	26 12		n.a.
S 24	11 44	8 29	3 10	19 34	2 9	19 39	1 30	25 16	2 51	4 59	0 29	25 17	2 12	24 33	0 36	9 23	2 22	23 33	14 40	9 7	8 57	26 11		n.a.
S 25	11 22	14 19	4 2	19 5	2 6	19 18	1 31	25 20	2 49	5 4	0 29	25 17	2 12	24 33	0 36	9 23	2 22	23 33	14 40	9 7	8 58	26 9		n.a.
M26	10 59	19 37	4 42	18 36	2 3	18 56	1 31	25 23	2 47	5 9	0 28	25 18	2 12	24 33	0 36	9 24	2 22	23 33	14 40	9 7	9 0	26 7		n.a.
T 27	10 37	24 5	5 8	18 5	1 59	18 34	1 31	25 26	2 45	5 14	0 28	25 18	2 12	24 33	0 36	9 25	2 22	23 34	14 40	9 7	9 1	26 6		n.a.
W28	10 14	27 18	5 17	17 33	1 55	18 11	1 31	25 29	2 43	5 19	0 28	25 18	2 12	24 33	0 36	9 25	2 22	23 34	14 40	9 7	9 2	26 4		n.a.
T 29	9 51	28 55	5 8	17 0	1 51	17 48	1 31	25 32	2 41	5 24	0 28	25 18	2 12	24 33	0 36	9 26	2 22	23 35	14 40	9 7	9 3	26 2		n.a.
F 30	9n28	28n39	4n40	16n25	1n46	17n24	1n31	25s34	2s39	5s29	0n28	25s18	2s12	24s33	0s36	9s27	2s22	23s35	14s40	9s 7	9s 5	26s 1		n.a.

Julian Day Number = 244960.5, Delta T = 30h53m05s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'07, Lahiri = -59°30'07 Julian Calendar 1 Sept. 4043 BCE == Greg. Calendar 31 July 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

OCTOBER 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 32 30	7♍17'03	20♋ 5	22♌57	18♌57	13♐10	14♎49	15°R53	23°R37	11°R55	4°R39	7°D11	7♓14	21♉28	n.a.	S 1
S 2	22 36 26	8°18'18	4♌50	24°29	20°12	13°44	15° 2	15♉51	23♐37	11♓54	4♓38	7♓11	7°11	21°35	n.a.	S 2
M 3	22 40 23	9°19'34	19°38	26° 1	21°28	14°18	15°14	15°49	23°37	11°52	4°37	7°12	7° 7	21°42	n.a.	M 3
T 4	22 44 19	10°20'52	4♍23	27°34	22°44	14°53	15°27	15°47	23°37	11°50	4°36	7°R12	7° 4	21°49	n.a.	T 4
W 5	22 48 16	11°22'09	18°57	29° 6	24° 0	15°27	15°40	15°46	23°D37	11°49	4°35	7°12	7° 1	21°55	n.a.	W 5
T 6	22 52 13	12°23'28	3♎14	0♍39	25°15	16° 2	15°52	15°44	23°37	11°47	4°34	7°11	6°58	22° 2	n.a.	T 6
F 7	22 56 9	13°24'48	17° 9	2°12	26°31	16°37	16° 5	15°43	23°37	11°45	4°32	7°11	6°55	22° 9	n.a.	F 7
S 8	23 0 6	14°26'08	0♏40	3°45	27°47	17°12	16°18	15°41	23°37	11°43	4°31	7°10	6°52	22°15	n.a.	S 8
S 9	23 4 2	15°27'28	13°46	5°18	29° 2	17°47	16°31	15°40	23°37	11°42	4°30	7° 9	6°48	22°22	n.a.	S 9
M10	23 7 59	16°28'49	26°29	6°51	0♍18	18°22	16°44	15°39	23°38	11°40	4°29	7° 8	6°45	22°29	n.a.	M10
T 11	23 11 55	17°30'10	8♐53	8°25	1°34	18°57	16°57	15°38	23°38	11°38	4°28	7° 7	6°42	22°35	n.a.	T 11
W12	23 15 52	18°31'32	21° 1	9°58	2°49	19°33	17°10	15°37	23°38	11°37	4°27	7°D 7	6°39	22°42	n.a.	W12
T 13	23 19 48	19°32'53	2♑58	11°32	4° 5	20° 8	17°24	15°36	23°39	11°35	4°26	7° 7	6°36	22°49	n.a.	T 13
F 14	23 23 45	20°34'15	14°49	13° 5	5°21	20°44	17°37	15°36	23°39	11°33	4°25	7° 8	6°32	22°55	n.a.	F 14
S 15	23 27 42	21°35'38	26°39	14°39	6°36	21°20	17°50	15°35	23°40	11°32	4°24	7°10	6°29	23° 2	n.a.	S 15
S 16	23 31 38	22°37'00	8♒31	16°13	7°52	21°55	18° 3	15°35	23°40	11°30	4°22	7°11	6°26	23° 9	n.a.	S 16
M17	23 35 35	23°38'22	20°30	17°47	9° 8	22°31	18°17	15°34	23°41	11°28	4°21	7°12	6°23	23°15	n.a.	M17
T 18	23 39 31	24°39'45	2♓40	19°21	10°23	23° 7	18°30	15°34	23°41	11°27	4°20	7°R13	6°20	23°22	n.a.	T 18
W19	23 43 28	25°41'07	15° 1	20°55	11°39	23°43	18°44	15°D34	23°42	11°25	4°19	7°13	6°17	23°29	n.a.	W19
T 20	23 47 24	26°42'30	27°36	22°29	12°55	24°20	18°57	15°34	23°43	11°23	4°18	7°12	6°13	23°35	n.a.	T 20
F 21	23 51 21	27°43'53	10♈25	24° 4	14°10	24°56	19°11	15°34	23°44	11°22	4°17	7°10	6°10	23°42	n.a.	F 21
S 22	23 55 18	28°45'16	23°29	25°38	15°26	25°32	19°24	15°34	23°45	11°20	4°16	7° 7	6° 7	23°49	n.a.	S 22
S 23	23 59 14	29°46'40	6♉46	27°13	16°42	26° 8	19°38	15°35	23°46	11°18	4°15	7° 3	6° 4	23°56	n.a.	S 23
M24	0 3 11	0♎48'03	20°16	28°48	17°57	26°45	19°51	15°35	23°47	11°17	4°14	6°59	6° 1	24° 2	n.a.	M24
T 25	0 7 7	1°49'27	3♊57	0♎23	19°13	27°21	20° 5	15°36	23°48	11°15	4°13	6°56	5°58	24° 9	n.a.	T 25
W26	0 11 4	2°50'52	17°48	1°59	20°28	27°58	20°19	15°36	23°49	11°14	4°12	6°54	5°54	24°16	n.a.	W26
T 27	0 15 0	3°52'16	1♋49	3°35	21°44	28°35	20°33	15°37	23°50	11°12	4°11	6°D53	5°51	24°22	n.a.	T 27
F 28	0 18 57	4°53'41	15°57	5°11	23° 0	29°11	20°46	15°38	23°51	11°11	4°10	6°54	5°48	24°29	n.a.	F 28
S 29	0 22 54	5°55'05	0♌11	6°47	24°15	29°48	21° 0	15°39	23°52	11° 9	4° 9	6°55	5°45	24°36	n.a.	S 29
S 30	0 26 50	6°56'30	14°29	8°24	25°31	0♑25	21°14	15°40	23°53	11° 8	4° 8	6°57	5°42	24°42	n.a.	S 30
M31	0 30 47	7♎57'55	28♌48	10♎ 1	26♍46	1♑ 2	21♎28	15♑42	23♐55	11♓ 6	4♓ 7	6♓58	5♓38	24♑49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n 4	26n24	3n53	15n50	1n41	17n 0	1n31	25s37	2s38	5s34	0n28	25s18	2s11	24s33	0s36	9s27	2s22	23s36	14s40	9s 7	9s 6	25s59		n.a.
S 2	8 41	22 20	2 50	15 14	1 36	16 35	1 31	25 40	2 36	5 40	0 27	25 18	2 11	24 33	0 36	9 28	2 22	23 36	14 40	9 7	9 7	25 57		n.a.
M 3	8 17	16 51	1 36	14 37	1 31	16 10	1 30	25 42	2 34	5 45	0 27	25 19	2 11	24 33	0 36	9 29	2 22	23 36	14 40	9 7	9 8	25 55		n.a.
T 4	7 54	10 25	0 16	13 59	1 25	15 44	1 30	25 44	2 32	5 50	0 27	25 19	2 11	24 33	0 36	9 30	2 22	23 37	14 40	9 7	9 9	25 54		n.a.
W 5	7 30	3 30	1s 5	13 21	1 20	15 18	1 30	25 46	2 30	5 55	0 27	25 19	2 11	24 33	0 36	9 30	2 22	23 37	14 40	9 7	9 11	25 52		n.a.
T 6	7 6	3s27	2 20	12 42	1 14	14 51	1 29	25 49	2 28	6 0	0 27	25 19	2 11	24 33	0 36	9 31	2 22	23 38	14 40	9 7	9 12	25 50		n.a.
F 7	6 42	10 3	3 24	12 2	1 8	14 25	1 29	25 50	2 26	6 5	0 27	25 19	2 11	24 33	0 36	9 32	2 22	23 38	14 40	9 7	9 13	25 48		n.a.
S 8	6 17	15 59	4 15	11 22	1 2	13 57	1 28	25 52	2 25	6 11	0 26	25 19	2 10	24 33	0 36	9 32	2 22	23 38	14 39	9 7	9 14	25 47		n.a.
S 9	5 53	21 1	4 51	10 41	0 55	13 29	1 27	25 54	2 23	6 16	0 26	25 19	2 10	24 33	0 36	9 33	2 22	23 39	14 39	9 8	9 15	25 45		n.a.
M10	5 29	24 57	5 11	10 0	0 49	13 1	1 27	25 55	2 21	6 21	0 26	25 19	2 10	24 33	0 36	9 34	2 22	23 39	14 39	9 8	9 17	25 43		n.a.
T 11	5 4	27 36	5 17	9 18	0 43	12 33	1 26	25 57	2 19	6 27	0 26	25 19	2 10	24 33	0 36	9 34	2 22	23 39	14 39	9 8	9 18	25 41		n.a.
W12	4 40	28 54	5 8	8 36	0 37	12 4	1 25	25 58	2 18	6 32	0 26	25 19	2 10	24 33	0 36	9 35	2 22	23 40	14 39	9 8	9 19	25 40		n.a.
T 13	4 15	28 50	4 45	7 54	0 30	11 35	1 24	25 59	2 16	6 37	0 26	25 19	2 10	24 33	0 36	9 35	2 22	23 40	14 39	9 8	9 20	25 38		n.a.
F 14	3 50	27 25	4 11	7 11	0 24	11 6	1 23	26 0	2 14	6 42	0 26	25 19	2 9	24 33	0 36	9 36	2 22	23 40	14 39	9 8	9 21	25 36		n.a.
S 15	3 25	24 47	3 26	6 28	0 17	10 36	1 22	26 1	2 12	6 48	0 25	25 18	2 9	24 33	0 36	9 37	2 22	23 41	14 39	9 7	9 23	25 34		n.a.
S 16	3 0	21 5	2 32	5 45	0 11	10 6	1 21	26 2	2 11	6 53	0 25	25 18	2 9	24 33	0 36	9 37	2 22	23 41	14 39	9 7	9 24	25 32		n.a.
M17	2 36	16 29	1 31	5 2	0 4	9 36	1 20	26 2	2 9	6 59	0 25	25 18	2 9	24 33	0 36	9 38	2 22	23 41	14 38	9 6	9 25	25 30		n.a.
T 18	2 11	11 12	0 25	4 18	0s 2	9 5	1 19	26 3	2 7	7 4	0 25	25 18	2 9	24 33	0 36	9 39	2 22	23 42	14 38	9 6	9 26	25 29		n.a.
W19	1 46	5 24	0n43	3 34	0 8	8 35	1 18	26 3	2 6	7 9	0 25	25 18	2 9	24 33	0 36	9 39	2 22	23 42	14 38	9 6	9 28	25 27		n.a.
T 20	1 21	0n42	1 50	2 50	0 15	8 4	1 16	26 3	2 4	7 15	0 25	25 18	2 8	24 33	0 36	9 40	2 22	23 42	14 38	9 6	9 29	25 25		n.a.
F 21	0 56	6 52	2 53	2 6	0 21	7 33	1 15	26 3	2 2	7 20	0 25	25 18	2 8	24 33	0 36	9 41	2 22	23 42	14 38	9 7	9 30	25 23		n.a.
S 22	0 31	12 52	3 48	1 22	0 27	7 1	1 13	26 2	2 1	7 25	0 24	25 17	2 8	24 33	0 36	9 41	2 22	23 43	14 38	9 9	9 31	25 21		n.a.
S 23	0 5	18 24	4 31	0 38	0 33	6 30	1 12	26 2	1 59	7 31	0 24	25 17	2 8	24 33	0 36	9 42	2 22	23 43	14 38	9 10	9 32	25 19		n.a.
M24	0s20	23 7	5 1	0s 7	0 39	5 58	1 10	26 2	1 58	7 36	0 24	25 17	2 8	24 33	0 36	9 42	2 22	23 43	14 37	9 11	9 34	25 18		n.a.
T 25	0 45	26 39	5 13	0 51	0 45	5 26	1 9	26 1	1 56	7 42	0 24	25 17	2 8	24 33	0 36	9 43	2 22	23 43	14 37	9 12	9 35	25 16		n.a.
W26	1 10	28 39	5 8	1 35	0 51	4 54	1 7	26 0	1 54	7 47	0 24	25 16	2 7	24 33	0 35	9 44	2 22	23 44	14 37	9 13	9 36	25 14		n.a.
T 27	1 35	28 50	4 45	2 20	0 57	4 22	1 6	25 59	1 53	7 53	0 24	25 16	2 7	24 33	0 35	9 44	2 22	23 44	14 37	9 14	9 37	25 12		n.a.
F 28	2 0	27 10	4 4	3 4	1 3	3 50	1 4	25 58	1 51	7 58	0 24	25 16	2 7	24 33	0 35	9 45	2 22	23 44	14 37	9 13	9 38	25 10		n.a.
S 29	2 25	23 44	3 8	3 48	1 8	3 17	1 2	25 56	1 50	8 3	0 23	25 16	2 7	24 33	0 35	9 45	2 22	23 44	14 37	9 13	9 40	25 8		n.a.
S 30	2 50	18 51	2 0	4 32	1 13	2 45	1 0	25 55	1 48	8 9	0 23	25 15	2 7	24 33	0 35	9 46	2 22	23 44	14 36	9 12	9 41	25 6		n.a.
M31	3s15	12n54	0n45	5s16	1s18	2n13	0n59	25s53	1s47	8s14	0n23	25s15	2s 7	24s33	0s35	9s46	2s21	23s45	14s36	9s12	9s42	25s 4		n.a.

Julian Day Number = 244990.5, Delta T = 30h53m02s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°37'03, Lahiri = -59°30'03 Julian Calendar 1 Oct. 4043 BCE == Greg. Calendar 30 Aug. 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

NOVEMBER 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 34 43	8♎59'19	13♍ 5	11♎38	28♍ 2	1♑39	21♎42	15♑43	23♐56	11°R 5	4°R 6	6°R58	5♓35	24♑56	n.a.	T 1
W 2	0 38 40	10° 0'43	27°16	13°16	29°17	2°16	21°56	15°44	23°58	11♓ 3	4♓ 5	6♓56	5°32	25° 2	n.a.	W 2
T 3	0 42 36	11° 2'07	11♎15	14°54	0♎33	2°53	22°10	15°46	23°59	11° 2	4° 5	6°53	5°29	25° 9	n.a.	T 3
F 4	0 46 33	12° 3'31	24°59	16°32	1°48	3°30	22°24	15°48	24° 0	11° 0	4° 4	6°48	5°26	25°16	n.a.	F 4
S 5	0 50 30	13° 4'54	8♏24	18°11	3° 4	4° 8	22°37	15°50	24° 2	10°59	4° 3	6°42	5°23	25°22	n.a.	S 5
S 6	0 54 26	14° 6'16	21°30	19°50	4°19	4°45	22°51	15°52	24° 4	10°57	4° 2	6°35	5°19	25°29	n.a.	S 6
M 7	0 58 23	15° 7'38	4♐15	21°29	5°35	5°22	23° 5	15°54	24° 5	10°56	4° 1	6°29	5°16	25°36	n.a.	M 7
T 8	1 2 19	16° 8'59	16°41	23° 8	6°50	6° 0	23°19	15°56	24° 7	10°55	4° 0	6°23	5°13	25°42	n.a.	T 8
W 9	1 6 16	17°10'19	28°51	24°48	8° 6	6°37	23°33	15°58	24° 9	10°53	3°59	6°19	5°10	25°49	n.a.	W 9
T 10	1 10 13	18°11'38	10♑49	26°29	9°21	7°14	23°48	16° 0	24°11	10°52	3°59	6°17	5° 7	25°56	n.a.	T 10
F 11	1 14 9	19°12'57	22°40	28° 9	10°37	7°52	24° 2	16° 3	24°12	10°51	3°58	6°D17	5° 4	26° 2	n.a.	F 11
S 12	1 18 6	20°14'14	4♒30	29°49	11°52	8°30	24°16	16° 6	24°14	10°50	3°57	6°18	5° 0	26° 9	n.a.	S 12
S 13	1 22 2	21°15'30	16°22	1♏30	13° 7	9° 7	24°30	16° 8	24°16	10°48	3°56	6°20	4°57	26°16	n.a.	S 13
M14	1 25 59	22°16'44	28°23	3°11	14°23	9°45	24°44	16°11	24°18	10°47	3°56	6°21	4°54	26°22	n.a.	M14
T 15	1 29 55	23°17'58	10♓37	4°51	15°38	10°22	24°58	16°14	24°20	10°46	3°55	6°R21	4°51	26°29	n.a.	T 15
W16	1 33 52	24°19'11	23° 7	6°32	16°53	11° 0	25°12	16°17	24°22	10°45	3°54	6°20	4°48	26°36	n.a.	W16
T 17	1 37 49	25°20'22	5♈57	8°12	18° 9	11°38	25°26	16°20	24°24	10°44	3°54	6°16	4°44	26°42	n.a.	T 17
F 18	1 41 45	26°21'32	19° 6	9°51	19°24	12°16	25°40	16°23	24°26	10°43	3°53	6°10	4°41	26°49	n.a.	F 18
S 19	1 45 42	27°22'42	2♉34	11°30	20°39	12°53	25°54	16°27	24°29	10°42	3°52	6° 2	4°38	26°56	n.a.	S 19
S 20	1 49 38	28°23'50	16°19	13° 7	21°54	13°31	26° 8	16°30	24°31	10°40	3°52	5°53	4°35	27° 3	n.a.	S 20
M21	1 53 35	29°24'57	0♊17	14°44	23°10	14° 9	26°22	16°34	24°33	10°39	3°51	5°43	4°32	27° 9	n.a.	M21
T 22	1 57 31	0♏26'04	14°24	16°18	24°25	14°47	26°36	16°37	24°35	10°38	3°51	5°35	4°29	27°16	n.a.	T 22
W23	2 1 28	1°27'09	28°35	17°51	25°40	15°25	26°50	16°41	24°38	10°38	3°50	5°29	4°25	27°23	n.a.	W23
T 24	2 5 25	2°28'14	12♋47	19°21	26°55	16° 3	27° 4	16°45	24°40	10°37	3°49	5°24	4°22	27°29	n.a.	T 24
F 25	2 9 21	3°29'17	26°57	20°49	28°10	16°41	27°18	16°49	24°42	10°36	3°49	5°23	4°19	27°36	n.a.	F 25
S 26	2 13 18	4°30'19	11♌ 3	22°12	29°26	17°19	27°33	16°53	24°45	10°35	3°48	5°D23	4°16	27°43	n.a.	S 26
S 27	2 17 14	5°31'21	25° 4	23°32	0♏41	17°57	27°47	16°57	24°47	10°34	3°48	5°23	4°13	27°49	n.a.	S 27
M28	2 21 11	6°32'21	9♍ 0	24°46	1°56	18°35	28° 1	17° 1	24°50	10°33	3°48	5°R23	4° 9	27°56	n.a.	M28
T 29	2 25 7	7°33'20	22°50	25°55	3°11	19°13	28°15	17° 5	24°52	10°32	3°47	5°22	4° 6	28° 3	n.a.	T 29
W30	2 29 4	8♏34'18	6♎32	26♏58	4♏26	19♑51	28♎29	17♑10	24♐55	10♓32	3♓47	5♓18	4♓ 3	28♑ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s40	6n19	0s33	6s 0	1s23	1n40	0n57	25s51	1s45	8s20	0n23	25s15	2s 6	24s33	0s35	9s47	2s21	23s45	14s36	9s12	9s43	25s 2		n.a.
W 2	4 4	0s32	1 49	6 43	1 28	1 7	0 55	25 49	1 44	8 25	0 23	25 14	2 6	24 33	0 35	9 47	2 21	23 45	14 36	9 12	9 44	25 0		n.a.
T 3	4 29	7 15	2 56	7 26	1 32	0 35	0 53	25 47	1 42	8 31	0 23	25 14	2 6	24 33	0 35	9 48	2 21	23 45	14 36	9 14	9 46	24 58		n.a.
F 4	4 54	13 31	3 52	8 9	1 37	0 2	0 51	25 44	1 41	8 36	0 23	25 14	2 6	24 33	0 35	9 48	2 21	23 45	14 35	9 16	9 47	24 57		n.a.
S 5	5 18	19 0	4 34	8 52	1 41	0s31	0 49	25 42	1 39	8 42	0 23	25 13	2 6	24 33	0 35	9 49	2 21	23 45	14 35	9 18	9 48	24 55		n.a.
S 6	5 43	23 27	5 0	9 34	1 44	1 3	0 47	25 39	1 38	8 47	0 22	25 13	2 6	24 33	0 35	9 50	2 21	23 45	14 35	9 21	9 49	24 53		n.a.
M 7	6 7	26 39	5 10	10 15	1 48	1 36	0 45	25 36	1 36	8 52	0 22	25 12	2 5	24 33	0 35	9 50	2 21	23 46	14 35	9 23	9 50	24 51		n.a.
T 8	6 31	28 29	5 5	10 57	1 51	2 8	0 43	25 33	1 35	8 58	0 22	25 12	2 5	24 34	0 35	9 50	2 21	23 46	14 34	9 25	9 52	24 49		n.a.
W 9	6 56	28 53	4 47	11 37	1 53	2 41	0 40	25 30	1 34	9 3	0 22	25 11	2 5	24 34	0 35	9 51	2 21	23 46	14 34	9 26	9 53	24 47		n.a.
T 10	7 20	27 54	4 16	12 17	1 56	3 13	0 38	25 26	1 32	9 9	0 22	25 11	2 5	24 34	0 35	9 51	2 21	23 46	14 34	9 27	9 54	24 45		n.a.
F 11	7 44	25 40	3 34	12 56	1 58	3 46	0 36	25 23	1 31	9 14	0 22	25 10	2 5	24 34	0 35	9 52	2 21	23 46	14 34	9 27	9 55	24 43		n.a.
S 12	8 7	22 19	2 44	13 34	1 59	4 18	0 34	25 19	1 30	9 20	0 22	25 10	2 4	24 34	0 35	9 52	2 21	23 46	14 33	9 27	9 56	24 41		n.a.
S 13	8 31	18 3	1 46	14 12	2 0	4 50	0 32	25 15	1 28	9 25	0 22	25 9	2 4	24 34	0 35	9 53	2 21	23 46	14 33	9 26	9 57	24 39		n.a.
M14	8 54	13 2	0 43	14 48	2 1	5 22	0 30	25 11	1 27	9 30	0 21	25 9	2 4	24 34	0 35	9 53	2 21	23 46	14 33	9 26	9 59	24 37		n.a.
T 15	9 18	7 26	0n23	15 23	2 1	5 54	0 27	25 7	1 25	9 36	0 21	25 8	2 4	24 34	0 35	9 54	2 21	23 46	14 33	9 26	10 0	24 35		n.a.
W16	9 41	1 27	1 29	15 58	2 1	6 26	0 25	25 2	1 24	9 41	0 21	25 8	2 4	24 34	0 35	9 54	2 21	23 46	14 32	9 26	10 1	24 33		n.a.
T 17	10 4	4n45	2 32	16 30	1 59	6 58	0 23	24 57	1 23	9 47	0 21	25 7	2 4	24 34	0 35	9 54	2 21	23 46	14 32	9 28	10 2	24 31		n.a.
F 18	10 27	10 53	3 29	17 2	1 58	7 29	0 20	24 53	1 21	9 52	0 21	25 7	2 3	24 34	0 35	9 55	2 21	23 46	14 32	9 30	10 3	24 29		n.a.
S 19	10 50	16 41	4 15	17 31	1 55	8 0	0 18	24 48	1 20	9 57	0 21	25 6	2 3	24 34	0 35	9 55	2 20	23 46	14 32	9 33	10 5	24 27		n.a.
S 20	11 12	21 46	4 48	17 59	1 52	8 31	0 16	24 42	1 19	10 3	0 21	25 6	2 3	24 34	0 35	9 55	2 20	23 46	14 31	9 37	10 6	24 25		n.a.
M21	11 34	25 43	5 4	18 25	1 48	9 2	0 13	24 37	1 18	10 8	0 21	25 5	2 3	24 34	0 35	9 56	2 20	23 46	14 31	9 40	10 7	24 23		n.a.
T 22	11 56	28 10	5 2	18 49	1 44	9 33	0 11	24 32	1 16	10 13	0 20	25 4	2 3	24 35	0 35	9 56	2 20	23 46	14 31	9 43	10 8	24 20		n.a.
W23	12 18	28 47	4 41	19 11	1 38	10 3	0 9	24 26	1 15	10 19	0 20	25 4	2 3	24 35	0 35	9 56	2 20	23 46	14 30	9 46	10 9	24 18		n.a.
T 24	12 40	27 30	4 3	19 31	1 31	10 33	0 6	24 20	1 14	10 24	0 20	25 3	2 3	24 35	0 35	9 57	2 20	23 46	14 30	9 47	10 11	24 16		n.a.
F 25	13 1	24 28	3 10	19 48	1 24	11 3	0 4	24 14	1 13	10 29	0 20	25 2	2 2	24 35	0 35	9 57	2 20	23 46	14 30	9 48	10 12	24 14		n.a.
S 26	13 23	19 57	2 6	20 2	1 15	11 33	0 2	24 8	1 11	10 35	0 20	25 2	2 2	24 35	0 35	9 57	2 20	23 46	14 30	9 48	10 13	24 12		n.a.
S 27	13 44	14 23	0 55	20 14	1 6	12 2	0s 1	24 2	1 10	10 40	0 20	25 1	2 2	24 35	0 35	9 58	2 20	23 46	14 29	9 48	10 14	24 10		n.a.
M28	14 4	8 7	0s19	20 23	0 55	12 31	0 3	23 55	1 9	10 45	0 20	25 0	2 2	24 35	0 35	9 58	2 20	23 46	14 29	9 48	10 15	24 8		n.a.
T 29	14 25	1 32	1 32	20 29	0 43	13 0	0 5	23 48	1 8	10 50	0 20	25 0	2 2	24 35	0 35	9 58	2 20	23 46	14 29	9 48	10 17	24 6		n.a.
W30	14s45	5s 4	2s38	20s31	0s31	13s28	0s 8	23s41	1s 7	10s56	0n20	24s59	2s 2	24s35	0s35	9s58	2s20	23s45	14s28	9s50	10s18	24s 4		n.a.

Julian Day Number = 245021.5, Delta T = 30h52m58s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'59, Lahiri = -59°29'59 Julian Calendar 1 Nov. 4043 BCE == Greg. Calendar 30 Sept. 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4043 BCE
geocentric

DECEMBER 4043 BCE (-4042) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 33 1	9♏35'14	20♎ 5	27♏53	5♏41	20♑29	28♎43	17♑14	24♐58	10°R31	3°R46	5°R11	4♓ 0	28♑16	n.a.	T 1
F 2	2 36 57	10°36'09	3♏28	28°41	6°56	21° 7	28°56	17°19	25° 0	10♓30	3♓46	5♓ 2	3°57	28°23	n.a.	F 2
S 3	2 40 54	11°37'03	16°36	29°19	8°11	21°45	29°10	17°24	25° 3	10°30	3°46	4°50	3°54	28°29	n.a.	S 3
S 4	2 44 50	12°37'55	29°30	29°48	9°26	22°23	29°24	17°28	25° 6	10°29	3°45	4°38	3°50	28°36	n.a.	S 4
M 5	2 48 47	13°38'46	12♐ 8	0♐ 7	10°41	23° 1	29°38	17°33	25° 8	10°28	3°45	4°25	3°47	28°43	n.a.	M 5
T 6	2 52 43	14°39'35	24°30	0°R15	11°56	23°40	29°52	17°38	25°11	10°28	3°45	4°14	3°44	28°49	n.a.	T 6
W 7	2 56 40	15°40'22	6♑39	0°13	13°11	24°18	0♏ 6	17°43	25°14	10°27	3°44	4° 5	3°41	28°56	n.a.	W 7
T 8	3 0 37	16°41'07	18°37	29♏59	14°26	24°56	0°20	17°48	25°17	10°27	3°44	3°59	3°38	29° 3	n.a.	T 8
F 9	3 4 33	17°41'50	0♒27	29°35	15°41	25°34	0°34	17°53	25°20	10°26	3°44	3°56	3°35	29° 9	n.a.	F 9
S 10	3 8 30	18°42'31	12°15	29° 1	16°56	26°12	0°47	17°59	25°22	10°26	3°44	3°54	3°31	29°16	n.a.	S 10
S 11	3 12 26	19°43'10	24° 7	28°17	18°11	26°51	1° 1	18° 4	25°25	10°25	3°43	3°D54	3°28	29°23	n.a.	S 11
M12	3 16 23	20°43'46	6♓ 6	27°25	19°26	27°29	1°15	18° 9	25°28	10°25	3°43	3°R54	3°25	29°29	n.a.	M12
T 13	3 20 19	21°44'21	18°20	26°26	20°41	28° 7	1°28	18°15	25°31	10°25	3°43	3°53	3°22	29°36	n.a.	T 13
W14	3 24 16	22°44'54	0♈53	25°23	21°55	28°45	1°42	18°20	25°34	10°24	3°43	3°51	3°19	29°43	n.a.	W14
T 15	3 28 13	23°45'24	13°49	24°15	23°10	29°24	1°56	18°26	25°37	10°24	3°43	3°45	3°15	29°49	n.a.	T 15
F 16	3 32 9	24°45'53	27° 9	23° 7	24°25	0♒ 2	2° 9	18°32	25°40	10°24	3°43	3°37	3°12	29°56	n.a.	F 16
S 17	3 36 6	25°46'19	10♉55	21°58	25°40	0°40	2°23	18°37	25°43	10°24	3°43	3°27	3° 9	0♒ 3	n.a.	S 17
S 18	3 40 2	26°46'44	25° 3	20°52	26°55	1°19	2°36	18°43	25°46	10°24	3°43	3°15	3° 6	0° 9	n.a.	S 18
M19	3 43 59	27°47'06	9♊28	19°49	28° 9	1°57	2°50	18°49	25°49	10°24	3°D43	3° 3	3° 3	0°16	n.a.	M19
T 20	3 47 55	28°47'27	24° 3	18°51	29°24	2°35	3° 3	18°55	25°53	10°23	3°43	2°51	3° 0	0°23	n.a.	T 20
W21	3 51 52	29°47'46	8♋42	17°59	0♐39	3°13	3°16	19° 1	25°56	10°23	3°43	2°42	2°56	0°29	n.a.	W21
T 22	3 55 49	0♐48'03	23°17	17°13	1°54	3°52	3°30	19° 7	25°59	10°D23	3°43	2°36	2°53	0°36	n.a.	T 22
F 23	3 59 45	1°48'18	7♌42	16°34	3° 8	4°30	3°43	19°13	26° 2	10°23	3°43	2°33	2°50	0°43	n.a.	F 23
S 24	4 3 42	2°48'31	21°56	16° 2	4°23	5° 8	3°56	19°20	26° 5	10°23	3°43	2°31	2°47	0°49	n.a.	S 24
S 25	4 7 38	3°48'43	5♍55	15°38	5°38	5°47	4° 9	19°26	26° 9	10°23	3°43	2°31	2°44	0°56	n.a.	S 25
M26	4 11 35	4°48'53	19°41	15°21	6°52	6°25	4°22	19°32	26°12	10°24	3°43	2°31	2°41	1° 3	n.a.	M26
T 27	4 15 31	5°49'00	3♎14	15°11	8° 7	7° 3	4°35	19°39	26°15	10°24	3°43	2°29	2°37	1° 9	n.a.	T 27
W28	4 19 28	6°49'06	16°35	15°D 8	9°21	7°42	4°48	19°45	26°18	10°24	3°44	2°24	2°34	1°16	n.a.	W28
T 29	4 23 24	7°49'10	29°45	15°11	10°36	8°20	5° 1	19°52	26°22	10°24	3°44	2°17	2°31	1°23	n.a.	T 29
F 30	4 27 21	8°49'13	12♏44	15°21	11°51	8°58	5°14	19°58	26°25	10°24	3°44	2° 6	2°28	1°29	n.a.	F 30
S 31	4 31 18	9♐49'13	25♏31	15♏36	13♐ 5	9♒36	5♏27	20♑ 5	26♐28	10♓25	3♓44	1♓54	2♓25	1♒36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s 5	11s21	3s34	20s31	0s17	13s56	0s10	23s34	1s 5	11s 1	0n19	24s58	2s 2	24s35	0s35	9s58	2s20	23s45	14s28	9s52	10s19	24s 2			n.a.
F 2	15 25	17 2	4 18	20 27	0 2	14 24	0 12	23 27	1 4	11 6	0 19	24 57	2 1	24 35	0 35	9 59	2 20	23 45	14 28	9 56	10 20	24 0			n.a.
S 3	15 44	21 50	4 47	20 20	0n14	14 51	0 15	23 20	1 3	11 11	0 19	24 57	2 1	24 35	0 35	9 59	2 20	23 45	14 27	10 0	10 21	23 57			n.a.
S 4	16 3	25 29	5 1	20 10	0 31	15 18	0 17	23 12	1 2	11 16	0 19	24 56	2 1	24 36	0 35	9 59	2 19	23 45	14 27	10 5	10 22	23 55			n.a.
M 5	16 22	27 49	4 59	19 57	0 48	15 45	0 19	23 5	1 1	11 21	0 19	24 55	2 1	24 36	0 35	9 59	2 19	23 45	14 27	10 9	10 24	23 53			n.a.
T 6	16 41	28 43	4 43	19 41	1 6	16 11	0 21	22 57	1 0	11 27	0 19	24 54	2 1	24 36	0 35	9 59	2 19	23 45	14 26	10 14	10 25	23 51			n.a.
W 7	16 59	28 11	4 15	19 23	1 25	16 36	0 24	22 49	0 58	11 32	0 19	24 53	2 1	24 36	0 35	9 59	2 19	23 44	14 26	10 17	10 26	23 49			n.a.
T 8	17 17	26 20	3 36	19 2	1 43	17 2	0 26	22 41	0 57	11 37	0 19	24 53	2 1	24 36	0 35	10 0	2 19	23 44	14 26	10 19	10 27	23 47			n.a.
F 9	17 35	23 20	2 48	18 39	2 2	17 26	0 28	22 32	0 56	11 42	0 19	24 52	2 0	24 36	0 35	10 0	2 19	23 44	14 26	10 21	10 28	23 45			n.a.
S 10	17 52	19 23	1 52	18 14	2 20	17 51	0 30	22 24	0 55	11 47	0 18	24 51	2 0	24 36	0 35	10 0	2 19	23 44	14 25	10 21	10 30	23 42			n.a.
S 11	18 9	14 40	0 52	17 47	2 37	18 14	0 32	22 15	0 54	11 52	0 18	24 50	2 0	24 36	0 35	10 0	2 19	23 44	14 25	10 21	10 31	23 40			n.a.
M12	18 26	9 21	0n12	17 20	2 53	18 38	0 35	22 7	0 53	11 57	0 18	24 49	2 0	24 36	0 35	10 0	2 19	23 43	14 25	10 21	10 32	23 38			n.a.
T 13	18 42	3 35	1 16	16 52	3 8	19 0	0 37	21 58	0 52	12 2	0 18	24 48	2 0	24 36	0 35	10 0	2 19	23 43	14 24	10 21	10 33	23 36			n.a.
W14	18 58	2n27	2 18	16 24	3 20	19 23	0 39	21 49	0 51	12 7	0 18	24 47	2 0	24 37	0 35	10 0	2 19	23 43	14 24	10 22	10 34	23 34			n.a.
T 15	19 14	8 34	3 14	15 57	3 31	19 44	0 41	21 39	0 50	12 12	0 18	24 46	2 0	24 37	0 35	10 0	2 19	23 43	14 24	10 24	10 35	23 32			n.a.
F 16	19 29	14 29	4 2	15 32	3 40	20 5	0 43	21 30	0 49	12 17	0 18	24 46	2 0	24 37	0 35	10 0	2 19	23 42	14 23	10 27	10 37	23 29			n.a.
S 17	19 44	19 54	4 38	15 8	3 46	20 26	0 45	21 20	0 48	12 21	0 18	24 45	1 59	24 37	0 35	10 0	2 18	23 42	14 23	10 31	10 38	23 27			n.a.
S 18	19 59	24 21	4 57	14 46	3 51	20 46	0 47	21 11	0 47	12 26	0 18	24 44	1 59	24 37	0 35	10 0	2 18	23 42	14 23	10 36	10 39	23 25			n.a.
M19	20 13	27 24	4 58	14 27	3 53	21 5	0 49	21 1	0 46	12 31	0 18	24 43	1 59	24 37	0 35	10 0	2 18	23 41	14 22	10 40	10 40	23 23			n.a.
T 20	20 27	28 38	4 40	14 11	3 53	21 24	0 50	20 51	0 45	12 36	0 17	24 42	1 59	24 37	0 35	10 0	2 18	23 41	14 22	10 44	10 41	23 20			n.a.
W21	20 40	27 52	4 3	13 59	3 51	21 42	0 52	20 41	0 44	12 41	0 17	24 41	1 59	24 37	0 35	10 0	2 18	23 41	14 22	10 48	10 43	23 18			n.a.
T 22	20 53	25 10	3 11	13 49	3 47	22 0	0 54	20 31	0 43	12 45	0 17	24 40	1 59	24 37	0 35	10 0	2 18	23 40	14 21	10 50	10 44	23 16			n.a.
F 23	21 6	20 54	2 7	13 43	3 42	22 17	0 56	20 20	0 42	12 50	0 17	24 39	1 59	24 37	0 35	10 0	2 18	23 40	14 21	10 51	10 45	23 14			n.a.
S 24	21 18	15 28	0 56	13 40	3 35	22 33	0 58	20 10	0 41	12 55	0 17	24 38	1 59	24 37	0 35	10 0	2 18	23 40	14 21	10 52	10 46	23 12			n.a.
S 25	21 30	9 19	0s18	13 40	3 28	22 49	0 59	19 59	0 40	13 0	0 17	24 37	1 59	24 38	0 35	10 0	2 18	23 39	14 20	10 52	10 47	23 9			n.a.
M26	21 41	2 50	1 29	13 44	3 19	23 4	1 1	19 49	0 39	13 4	0 17	24 36	1 59	24 38	0 35	10 0	2 18	23 39	14 20	10 52	10 48	23 7			n.a.
T 27	21 52	3s40	2 34	13 50	3 10	23 18	1 3	19 38	0 38	13 9	0 17	24 35	1 58	24 38	0 35	9 59	2 18	23 39	14 20	10 53	10 50	23 5			n.a.
W28	22 3	9 55	3 30	13 58	3 0	23 32	1 4	19 27	0 37	13 13	0 17	24 34	1 58	24 38	0 35	9 59	2 18	23 38	14 19	10 54	10 51	23 3			n.a.
T 29	22 13	15 38	4 14	14 9	2 49	23 44	1 6	19 16	0 36	13 18	0 16	24 32	1 58	24 38	0 35	9 59	2 17	23 38	14 19	10 57	10 52	23 0			n.a.
F 30	22 23	20 34	4 43	14 22	2 38	23 57	1 7	19 4	0 35	13 22	0 16	24 31	1 58	24 38	0 35	9 59	2 17	23 38	14 19	11 1	10 53	22 58			n.a.
S 31	22s32	24s29	4s58	14s38	2n27	24s 8	1s 8	18s53	0s34	13s27	0n16	24s30	1s58	24s38	0s35	9s59	2s17	23s37	14s18	11s 6	10s54	22s56			n.a.

Julian Day Number = 245051.5, Delta T = 30h52m55s
Ecliptic obliquity = 24°06'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'55, Lahiri = -59°29'55 Julian Calendar 1 Dec. 4043 BCE == Greg. Calendar 30 Oct. 4043 BCE

The year -4042 astronomical counting style corresponds to year 4043 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

JANUARY 4042 BCE (-4041) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 35 14	10♐49'11	8♐ 8	15♏57	14♐20	10♒15	5♏40	20♑12	26♐31	10♓25	3♓45	1°R40	2♓21	1♒43	n.a.	S 1
M 2	4 39 11	11°49'07	20°32	16°23	15°34	10°53	5°53	20°18	26°35	10°25	3°45	1♓26	2°18	1°49	n.a.	M 2
T 3	4 43 7	12°49'00	2♑45	16°54	16°49	11°31	6° 5	20°25	26°38	10°26	3°45	1°13	2°15	1°56	n.a.	T 3
W 4	4 47 4	13°48'52	14°47	17°30	18° 3	12°10	6°18	20°32	26°41	10°26	3°46	1° 3	2°12	2° 3	n.a.	W 4
T 5	4 51 0	14°48'41	26°42	18° 9	19°18	12°48	6°30	20°39	26°45	10°27	3°46	0°55	2° 9	2° 9	n.a.	T 5
F 6	4 54 57	15°48'27	8♒30	18°53	20°32	13°26	6°43	20°46	26°48	10°27	3°46	0°51	2° 6	2°16	n.a.	F 6
S 7	4 58 53	16°48'11	20°17	19°40	21°47	14° 5	6°55	20°53	26°52	10°28	3°47	0°49	2° 2	2°23	n.a.	S 7
S 8	5 2 50	17°47'53	2♓ 7	20°30	23° 1	14°43	7° 8	21° 0	26°55	10°28	3°47	0°D48	1°59	2°29	n.a.	S 8
M 9	5 6 46	18°47'32	14° 5	21°24	24°16	15°21	7°20	21° 7	26°58	10°29	3°48	0°R48	1°56	2°36	n.a.	M 9
T 10	5 10 43	19°47'08	26°17	22°20	25°30	16° 0	7°32	21°14	27° 2	10°29	3°48	0°48	1°53	2°43	n.a.	T 10
W11	5 14 40	20°46'42	8♈47	23°20	26°44	16°38	7°44	21°21	27° 5	10°30	3°49	0°47	1°50	2°49	n.a.	W11
T 12	5 18 36	21°46'13	21°42	24°22	27°59	17°16	7°56	21°29	27° 9	10°31	3°49	0°43	1°47	2°56	n.a.	T 12
F 13	5 22 33	22°45'42	5♉ 3	25°26	29°13	17°55	8° 8	21°36	27°12	10°32	3°50	0°37	1°43	3° 3	n.a.	F 13
S 14	5 26 29	23°45'08	18°53	26°33	0♑27	18°33	8°20	21°43	27°15	10°32	3°50	0°29	1°40	3° 9	n.a.	S 14
S 15	5 30 26	24°44'32	3♊11	27°42	1°42	19°11	8°32	21°51	27°19	10°33	3°51	0°19	1°37	3°16	n.a.	S 15
M16	5 34 22	25°43'54	17°51	28°53	2°56	19°50	8°44	21°58	27°22	10°34	3°51	0° 9	1°34	3°23	n.a.	M16
T 17	5 38 19	26°43'13	2♋47	0♐ 6	4°10	20°28	8°55	22° 5	27°26	10°35	3°52	29♒59	1°31	3°29	n.a.	T 17
W18	5 42 15	27°42'30	17°49	1°21	5°25	21° 6	9° 7	22°13	27°29	10°36	3°52	29°51	1°27	3°36	n.a.	W18
T 19	5 46 12	28°41'45	2♌47	2°38	6°39	21°44	9°18	22°20	27°33	10°37	3°53	29°46	1°24	3°43	n.a.	T 19
F 20	5 50 8	29°40'57	17°35	3°57	7°53	22°23	9°30	22°28	27°36	10°38	3°54	29°44	1°21	3°49	n.a.	F 20
S 21	5 54 5	0♑40'08	2♍ 6	5°17	9° 7	23° 1	9°41	22°35	27°39	10°39	3°54	29°D43	1°18	3°56	n.a.	S 21
S 22	5 58 2	1°39'16	16°16	6°39	10°21	23°39	9°52	22°43	27°43	10°40	3°55	29°44	1°15	4° 3	n.a.	S 22
M23	6 1 58	2°38'22	0♎ 6	8° 3	11°36	24°17	10° 3	22°50	27°46	10°41	3°56	29°R44	1°12	4° 9	n.a.	M23
T 24	6 5 55	3°37'27	13°36	9°28	12°50	24°55	10°14	22°58	27°50	10°42	3°57	29°44	1° 8	4°16	n.a.	T 24
W25	6 9 51	4°36'29	26°48	10°55	14° 4	25°34	10°25	23° 6	27°53	10°43	3°57	29°42	1° 5	4°23	n.a.	W25
T 26	6 13 48	5°35'30	9♏44	12°24	15°18	26°12	10°36	23°13	27°56	10°44	3°58	29°37	1° 2	4°29	n.a.	T 26
F 27	6 17 44	6°34'28	22°26	13°54	16°32	26°50	10°47	23°21	28° 0	10°45	3°59	29°30	0°59	4°36	n.a.	F 27
S 28	6 21 41	7°33'25	4♐56	15°25	17°46	27°28	10°58	23°29	28° 3	10°46	4° 0	29°21	0°56	4°43	n.a.	S 28
S 29	6 25 37	8°32'19	17°15	16°58	19° 0	28° 7	11° 8	23°36	28° 7	10°47	4° 1	29°12	0°53	4°49	n.a.	S 29
M30	6 29 34	9°31'11	29°25	18°32	20°14	28°45	11°19	23°44	28°10	10°49	4° 1	29° 2	0°49	4°56	n.a.	M30
T 31	6 33 30	10♑30'01	11♑27	20♐ 8	21♑28	29♒23	11♏29	23♑52	28♐13	10♓50	4♓ 2	28♒53	0♓46	5♒ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s41	27s10	4s58	14s55	2n16	24s19	1s10	18s41	0s33	13s31	0n16	24s29	1s58	24s38	0s35	9s59	2s17	23s37	14s18	11s11	10s55	22s53			n.a.
M 2	22 50	28 28	4 44	15 13	2 4	24 29	1 11	18 30	0 32	13 36	0 16	24 28	1 58	24 38	0 35	9 58	2 17	23 36	14 18	11 16	10 57	22 51			n.a.
T 3	22 58	28 21	4 16	15 33	1 53	24 38	1 12	18 18	0 31	13 40	0 16	24 27	1 58	24 38	0 35	9 58	2 17	23 36	14 17	11 20	10 58	22 49			n.a.
W 4	23 6	26 52	3 38	15 54	1 42	24 46	1 14	18 6	0 30	13 45	0 16	24 26	1 58	24 38	0 35	9 58	2 17	23 35	14 17	11 24	10 59	22 46			n.a.
T 5	23 13	24 11	2 50	16 16	1 30	24 54	1 15	17 54	0 29	13 49	0 16	24 25	1 58	24 39	0 35	9 58	2 17	23 35	14 17	11 27	11 0	22 44			n.a.
F 6	23 19	20 30	1 55	16 39	1 19	25 1	1 16	17 42	0 28	13 53	0 16	24 23	1 58	24 39	0 35	9 57	2 17	23 35	14 16	11 29	11 1	22 42			n.a.
S 7	23 26	16 0	0 56	17 3	1 8	25 7	1 17	17 30	0 27	13 58	0 16	24 22	1 58	24 39	0 35	9 57	2 17	23 34	14 16	11 29	11 2	22 40			n.a.
S 8	23 32	10 54	0n 7	17 27	0 57	25 13	1 18	17 18	0 26	14 2	0 15	24 21	1 58	24 39	0 35	9 57	2 17	23 34	14 16	11 30	11 4	22 37			n.a.
M 9	23 37	5 21	1 10	17 52	0 47	25 17	1 19	17 5	0 26	14 6	0 15	24 20	1 58	24 39	0 35	9 56	2 17	23 33	14 15	11 30	11 5	22 35			n.a.
T 10	23 42	0n29	2 11	18 17	0 36	25 21	1 20	16 53	0 25	14 10	0 15	24 19	1 58	24 39	0 35	9 56	2 17	23 33	14 15	11 30	11 6	22 33			n.a.
W11	23 46	6 26	3 7	18 42	0 26	25 24	1 20	16 40	0 24	14 14	0 15	24 17	1 57	24 39	0 35	9 56	2 16	23 32	14 15	11 30	11 7	22 30			n.a.
T 12	23 50	12 19	3 56	19 8	0 16	25 27	1 21	16 27	0 23	14 18	0 15	24 16	1 57	24 39	0 35	9 55	2 16	23 32	14 14	11 31	11 8	22 28			n.a.
F 13	23 54	17 51	4 34	19 33	0 6	25 28	1 22	16 14	0 22	14 22	0 15	24 15	1 57	24 39	0 35	9 55	2 16	23 31	14 14	11 34	11 9	22 25			n.a.
S 14	23 57	22 40	4 57	19 59	0s 3	25 29	1 22	16 1	0 21	14 26	0 15	24 14	1 57	24 39	0 35	9 55	2 16	23 31	14 14	11 37	11 11	22 23			n.a.
S 15	24 0	26 19	5 3	20 24	0 12	25 29	1 23	15 48	0 20	14 30	0 15	24 12	1 57	24 39	0 35	9 54	2 16	23 30	14 14	11 40	11 12	22 21			n.a.
M16	24 2	28 20	4 49	20 49	0 21	25 28	1 24	15 35	0 20	14 34	0 15	24 11	1 57	24 39	0 35	9 54	2 16	23 30	14 13	11 44	11 13	22 18			n.a.
T 17	24 4	28 20	4 15	21 13	0 30	25 26	1 24	15 22	0 19	14 38	0 15	24 10	1 57	24 39	0 35	9 54	2 16	23 29	14 13	11 47	11 14	22 16			n.a.
W18	24 5	26 15	3 24	21 38	0 38	25 24	1 24	15 9	0 18	14 42	0 14	24 9	1 57	24 40	0 35	9 53	2 16	23 29	14 13	11 50	11 15	22 14			n.a.
T 19	24 6	22 20	2 19	22 1	0 46	25 21	1 25	14 55	0 17	14 46	0 14	24 7	1 57	24 40	0 35	9 53	2 16	23 28	14 12	11 52	11 16	22 11			n.a.
F 20	24 6	17 1	1 4	22 24	0 54	25 17	1 25	14 42	0 16	14 50	0 14	24 6	1 57	24 40	0 35	9 52	2 16	23 28	14 12	11 53	11 18	22 9			n.a.
S 21	24 6	10 49	0s13	22 47	1 1	25 12	1 25	14 28	0 15	14 54	0 14	24 5	1 57	24 40	0 35	9 52	2 16	23 27	14 12	11 53	11 19	22 6			n.a.
S 22	24 6	4 14	1 27	23 8	1 8	25 6	1 25	14 14	0 15	14 57	0 14	24 3	1 57	24 40	0 35	9 51	2 16	23 27	14 11	11 53	11 20	22 4			n.a.
M23	24 5	2s24	2 35	23 29	1 14	25 0	1 25	14 1	0 14	15 1	0 14	24 2	1 57	24 40	0 35	9 51	2 16	23 26	14 11	11 53	11 21	22 2			n.a.
T 24	24 3	8 45	3 33	23 49	1 21	24 53	1 25	13 47	0 13	15 5	0 14	24 1	1 57	24 40	0 35	9 50	2 15	23 26	14 11	11 53	11 22	21 59			n.a.
W25	24 1	14 35	4 17	24 8	1 26	24 45	1 25	13 33	0 12	15 8	0 14	23 59	1 57	24 40	0 35	9 50	2 15	23 25	14 11	11 54	11 23	21 57			n.a.
T 26	23 59	19 40	4 48	24 26	1 32	24 37	1 25	13 19	0 11	15 12	0 14	23 58	1 57	24 40	0 35	9 49	2 15	23 24	14 10	11 55	11 25	21 54			n.a.
F 27	23 56	23 46	5 4	24 43	1 37	24 27	1 25	13 5	0 11	15 16	0 14	23 57	1 57	24 40	0 35	9 49	2 15	23 24	14 10	11 58	11 26	21 52			n.a.
S 28	23 53	26 42	5 4	24 58	1 42	24 17	1 25	12 51	0 10	15 19	0 13	23 55	1 57	24 40	0 35	9 48	2 15	23 23	14 10	12 1	11 27	21 50			n.a.
S 29	23 49	28 18	4 51	25 12	1 46	24 7	1 24	12 36	0 9	15 23	0 13	23 54	1 57	24 40	0 35	9 48	2 15	23 23	14 9	12 4	11 28	21 47			n.a.
M30	23 45	28 31	4 24	25 25	1 50	23 55	1 24	12 22	0 8	15 26	0 13	23 53	1 57	24 40	0 35	9 47	2 15	23 22	14 9	12 8	11 29	21 45			n.a.
T 31	23s41	27s21	3s46	25s37	1s53	23s43	1s24	12s 8	0s 8	15s29	0n13	23s51	1s57	24s40	0s35	9s47	2s15	23s22	14s 9	12s11	11s30	21s42			n.a.

Julian Day Number = 245082.5, Delta T = 30h52m52s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'51, Lahiri = -59°29'51 Julian Calendar 1 Jan. 4042 BCE == Greg. Calendar 30 Nov. 4043 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

FEBRUARY 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 37 27	11♉28'49	23♉22	21♐46	22♉42	0♓ 1	11♏39	24♉ 0	28♐17	10♓51	4♓ 3	28°R46	0♓43	5♒ 9	n.a.	W 1
T 2	6 41 23	12°27'34	5♒12	23°25	23°56	0°39	11°49	24° 7	28°20	10°53	4° 4	28♒41	0°40	5°16	n.a.	T 2
F 3	6 45 20	13°26'17	16°59	25° 5	25°10	1°17	11°59	24°15	28°23	10°54	4° 5	28°38	0°37	5°23	n.a.	F 3
S 4	6 49 16	14°24'58	28°46	26°47	26°24	1°56	12° 9	24°23	28°27	10°55	4° 6	28°D38	0°33	5°29	n.a.	S 4
S 5	6 53 13	15°23'36	10♓37	28°30	27°38	2°34	12°19	24°31	28°30	10°57	4° 7	28°38	0°30	5°36	n.a.	S 5
M 6	6 57 10	16°22'12	22°35	0♉15	28°52	3°12	12°29	24°39	28°33	10°58	4° 8	28°40	0°27	5°43	n.a.	M 6
T 7	7 1 6	17°20'45	4♈47	2° 1	0♒ 6	3°50	12°38	24°47	28°37	11° 0	4° 9	28°41	0°24	5°49	n.a.	T 7
W 8	7 5 3	18°19'16	17°15	3°49	1°20	4°28	12°48	24°55	28°40	11° 1	4°10	28°R42	0°21	5°56	n.a.	W 8
T 9	7 8 59	19°17'45	0♉ 5	5°38	2°34	5° 6	12°57	25° 2	28°43	11° 3	4°11	28°41	0°18	6° 3	n.a.	T 9
F 10	7 12 56	20°16'11	13°22	7°29	3°48	5°44	13° 6	25°10	28°46	11° 4	4°12	28°39	0°14	6° 9	n.a.	F 10
S 11	7 16 52	21°14'35	27° 7	9°21	5° 1	6°23	13°15	25°18	28°50	11° 6	4°13	28°35	0°11	6°16	n.a.	S 11
S 12	7 20 49	22°12'57	11♊20	11°15	6°15	7° 1	13°24	25°26	28°53	11° 7	4°14	28°31	0° 8	6°23	n.a.	S 12
M13	7 24 45	23°11'16	26° 0	13°10	7°29	7°39	13°33	25°34	28°56	11° 9	4°15	28°25	0° 5	6°29	n.a.	M13
T 14	7 28 42	24° 9'33	11♋ 0	15° 7	8°43	8°17	13°42	25°42	28°59	11°11	4°16	28°20	0° 2	6°36	n.a.	T 14
W15	7 32 38	25° 7'48	26°11	17° 6	9°56	8°55	13°51	25°50	29° 2	11°12	4°17	28°16	29♒59	6°43	n.a.	W15
T 16	7 36 35	26° 6'01	11♌24	19° 6	11°10	9°33	13°59	25°58	29° 6	11°14	4°18	28°14	29°55	6°49	n.a.	T 16
F 17	7 40 31	27° 4'12	26°28	21° 7	12°24	10°11	14° 8	26° 6	29° 9	11°16	4°19	28°D13	29°52	6°56	n.a.	F 17
S 18	7 44 28	28° 2'21	11♍17	23° 9	13°37	10°49	14°16	26°14	29°12	11°17	4°20	28°14	29°49	7° 3	n.a.	S 18
S 19	7 48 24	29° 0'28	25°43	25°13	14°51	11°27	14°24	26°22	29°15	11°19	4°21	28°15	29°46	7° 9	n.a.	S 19
M20	7 52 21	29°58'33	9♎45	27°18	16° 5	12° 5	14°32	26°29	29°18	11°21	4°23	28°16	29°43	7°16	n.a.	M20
T 21	7 56 18	0♒56'37	23°22	29°24	17°18	12°43	14°40	26°37	29°21	11°23	4°24	28°17	29°39	7°23	n.a.	T 21
W22	8 0 14	1°54'39	6♏35	1♒31	18°32	13°21	14°47	26°45	29°24	11°24	4°25	28°R17	29°36	7°29	n.a.	W22
T 23	8 4 11	2°52'40	19°27	3°39	19°45	13°59	14°55	26°53	29°27	11°26	4°26	28°16	29°33	7°36	n.a.	T 23
F 24	8 8 7	3°50'39	2♐ 2	5°47	20°59	14°37	15° 2	27° 1	29°30	11°28	4°27	28°14	29°30	7°42	n.a.	F 24
S 25	8 12 4	4°48'36	14°21	7°55	22°12	15°15	15°10	27° 9	29°33	11°30	4°29	28°11	29°27	7°49	n.a.	S 25
S 26	8 16 0	5°46'32	26°30	10° 4	23°26	15°53	15°17	27°17	29°36	11°32	4°30	28° 8	29°24	7°56	n.a.	S 26
M27	8 19 57	6°44'26	8♑29	12°12	24°39	16°31	15°24	27°25	29°39	11°34	4°31	28° 4	29°20	8° 2	n.a.	M27
T 28	8 23 53	7♒42'19	20♑22	14♒20	25♒52	17♓ 9	15♏30	27♑32	29♐42	11♓36	4♓32	28♒ 1	29♒17	8♒ 9	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s36	24s57	2s59	25s47	1s56	23s30	1s23	11s53	0s 7	15s33	0n13	23s50	1s57	24s40	0s35	9s46	2s15	23s21	14s 9	12s14	11s31	21s40		n.a.
T 2	23 30	21 29	2 3	25 55	1 59	23 16	1 23	11 39	0 6	15 36	0 13	23 48	1 57	24 41	0 35	9 46	2 15	23 20	14 8	12 15	11 33	21 37		n.a.
F 3	23 24	17 10	1 3	26 1	2 1	23 2	1 22	11 24	0 5	15 39	0 13	23 47	1 57	24 41	0 35	9 45	2 15	23 20	14 8	12 16	11 34	21 35		n.a.
S 4	23 18	12 13	0n 1	26 6	2 2	22 47	1 21	11 9	0 5	15 43	0 13	23 45	1 57	24 41	0 35	9 44	2 15	23 19	14 8	12 17	11 35	21 32		n.a.
S 5	23 11	6 48	1 5	26 9	2 3	22 32	1 20	10 55	0 4	15 46	0 13	23 44	1 57	24 41	0 35	9 44	2 15	23 19	14 8	12 16	11 36	21 30		n.a.
M 6	23 4	1 6	2 6	26 11	2 4	22 15	1 20	10 40	0 3	15 49	0 13	23 43	1 57	24 41	0 35	9 43	2 15	23 18	14 7	12 16	11 37	21 27		n.a.
T 7	22 57	4n45	3 4	26 10	2 4	21 58	1 19	10 25	0 3	15 52	0 12	23 41	1 57	24 41	0 35	9 42	2 15	23 17	14 7	12 15	11 38	21 25		n.a.
W 8	22 49	10 32	3 54	26 7	2 4	21 41	1 18	10 10	0 2	15 55	0 12	23 40	1 57	24 41	0 35	9 42	2 14	23 17	14 7	12 15	11 40	21 22		n.a.
T 9	22 40	16 4	4 33	26 2	2 3	21 23	1 17	9 55	0 1	15 58	0 12	23 38	1 57	24 41	0 35	9 41	2 14	23 16	14 7	12 15	11 41	21 20		n.a.
F 10	22 32	21 2	5 0	25 55	2 1	21 4	1 16	9 40	0 0	16 1	0 12	23 37	1 57	24 41	0 35	9 41	2 14	23 16	14 6	12 16	11 42	21 17		n.a.
S 11	22 22	25 5	5 11	25 45	1 59	20 45	1 15	9 25	0n 0	16 4	0 12	23 35	1 57	24 41	0 35	9 40	2 14	23 15	14 6	12 17	11 43	21 15		n.a.
S 12	22 13	27 46	5 3	25 33	1 57	20 25	1 13	9 10	0 1	16 7	0 12	23 34	1 57	24 41	0 35	9 39	2 14	23 14	14 6	12 19	11 44	21 12		n.a.
M13	22 3	28 39	4 36	25 19	1 54	20 4	1 12	8 55	0 2	16 10	0 12	23 32	1 57	24 41	0 35	9 38	2 14	23 14	14 6	12 21	11 45	21 10		n.a.
T 14	21 53	27 27	3 49	25 3	1 50	19 43	1 11	8 39	0 2	16 12	0 12	23 31	1 57	24 41	0 35	9 38	2 14	23 13	14 6	12 23	11 46	21 7		n.a.
W15	21 42	24 13	2 46	24 44	1 46	19 22	1 10	8 24	0 3	16 15	0 12	23 29	1 57	24 41	0 35	9 37	2 14	23 13	14 5	12 24	11 48	21 5		n.a.
T 16	21 31	19 18	1 31	24 22	1 41	19 0	1 8	8 9	0 4	16 18	0 11	23 28	1 57	24 41	0 35	9 36	2 14	23 12	14 5	12 25	11 49	21 2		n.a.
F 17	21 20	13 11	0 10	23 58	1 35	18 37	1 7	7 53	0 4	16 20	0 11	23 26	1 58	24 41	0 35	9 36	2 14	23 11	14 5	12 25	11 50	21 0		n.a.
S 18	21 8	6 27	1s11	23 32	1 29	18 14	1 5	7 38	0 5	16 23	0 11	23 25	1 58	24 41	0 35	9 35	2 14	23 11	14 5	12 25	11 51	20 57		n.a.
S 19	20 56	0s28	2 25	23 2	1 23	17 51	1 4	7 23	0 6	16 26	0 11	23 23	1 58	24 41	0 35	9 34	2 14	23 10	14 5	12 25	11 52	20 55		n.a.
M20	20 43	7 8	3 28	22 31	1 16	17 27	1 2	7 7	0 6	16 28	0 11	23 22	1 58	24 41	0 35	9 33	2 14	23 9	14 4	12 24	11 53	20 52		n.a.
T 21	20 30	13 17	4 18	21 57	1 8	17 2	1 0	6 52	0 7	16 31	0 11	23 20	1 58	24 41	0 35	9 33	2 14	23 9	14 4	12 24	11 54	20 50		n.a.
W22	20 17	18 40	4 52	21 21	1 0	16 37	0 59	6 36	0 8	16 33	0 11	23 19	1 58	24 41	0 35	9 32	2 14	23 8	14 4	12 24	11 56	20 47		n.a.
T 23	20 4	23 3	5 10	20 42	0 51	16 12	0 57	6 20	0 8	16 36	0 11	23 17	1 58	24 41	0 35	9 31	2 14	23 8	14 4	12 24	11 57	20 44		n.a.
F 24	19 50	26 15	5 13	20 1	0 42	15 46	0 55	6 5	0 9	16 38	0 11	23 16	1 58	24 42	0 35	9 30	2 14	23 7	14 4	12 25	11 58	20 42		n.a.
S 25	19 36	28 9	5 2	19 19	0 32	15 20	0 53	5 49	0 10	16 40	0 10	23 14	1 58	24 42	0 35	9 30	2 14	23 6	14 3	12 26	11 59	20 39		n.a.
S 26	19 21	28 40	4 37	18 34	0 22	14 53	0 51	5 34	0 10	16 42	0 10	23 13	1 58	24 42	0 35	9 29	2 13	23 6	14 3	12 27	12 0	20 37		n.a.
M27	19 6	27 49	4 0	17 48	0 12	14 26	0 49	5 18	0 11	16 45	0 10	23 11	1 58	24 42	0 35	9 28	2 13	23 5	14 3	12 29	12 1	20 34		n.a.
T 28	18s51	25s41	3s13	17s 0	0s 1	13s59	0s47	5s 2	0n12	16s47	0n10	23s10	1s58	24s42	0s35	9s27	2s13	23s 4	14s 3	12s30	12s 2	20s32		n.a.

Julian Day Number = 245113.5, Delta T = 30h52m49s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'47, Lahiri = -59°29'46 Julian Calendar 1 Feb. 4042 BCE == Greg. Calendar 31 Dec. 4043 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

MARCH 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 27 50	8♒40'10	2♒12	16♒27	27♒ 6	17♓47	15♏37	27♉40	29♐44	11♓38	4♓33	27°R58	29♒14	8♒16	n.a.	W 1
T 2	8 31 46	9°37'59	13°59	18°33	28°19	18°25	15°44	27°48	29°47	11°40	4°35	27♒57	29°11	8°22	n.a.	T 2
F 3	8 35 43	10°35'46	25°47	20°37	29°33	19° 3	15°50	27°56	29°50	11°42	4°36	27°D56	29° 8	8°29	n.a.	F 3
S 4	8 39 39	11°33'31	7♓38	22°40	0♓46	19°41	15°56	28° 4	29°53	11°44	4°37	27°56	29° 4	8°36	n.a.	S 4
S 5	8 43 36	12°31'15	19°34	24°40	1°59	20°19	16° 2	28°11	29°56	11°45	4°38	27°57	29° 1	8°42	n.a.	S 5
M 6	8 47 33	13°28'57	1♈38	26°39	3°12	20°57	16° 8	28°19	29°58	11°48	4°40	27°59	28°58	8°49	n.a.	M 6
T 7	8 51 29	14°26'37	13°54	28°35	4°26	21°35	16°14	28°27	0♉ 1	11°50	4°41	28° 0	28°55	8°56	n.a.	T 7
W 8	8 55 26	15°24'15	26°25	0♓28	5°39	22°13	16°20	28°35	0° 4	11°52	4°42	28° 1	28°52	9° 2	n.a.	W 8
T 9	8 59 22	16°21'52	9♉15	2°19	6°52	22°51	16°25	28°42	0° 6	11°54	4°44	28° 1	28°49	9° 9	n.a.	T 9
F 10	9 3 19	17°19'26	22°27	4° 6	8° 5	23°29	16°30	28°50	0° 9	11°56	4°45	28°R 1	28°45	9°16	n.a.	F 10
S 11	9 7 15	18°16'59	6♊ 4	5°50	9°18	24° 7	16°35	28°58	0°11	11°58	4°46	28° 1	28°42	9°22	n.a.	S 11
S 12	9 11 12	19°14'30	20° 7	7°31	10°31	24°45	16°40	29° 5	0°14	12° 0	4°48	28° 0	28°39	9°29	n.a.	S 12
M13	9 15 8	20°12'00	4♋35	9° 9	11°44	25°23	16°45	29°13	0°16	12° 2	4°49	27°59	28°36	9°36	n.a.	M13
T 14	9 19 5	21° 9'28	19°24	10°43	12°57	26° 1	16°50	29°20	0°19	12° 4	4°50	27°58	28°33	9°42	n.a.	T 14
W15	9 23 1	22° 6'54	4♌28	12°14	14°10	26°38	16°54	29°28	0°21	12° 6	4°52	27°58	28°30	9°49	n.a.	W15
T 16	9 26 58	23° 4'19	19°39	13°41	15°23	27°16	16°58	29°35	0°24	12° 8	4°53	27°58	28°26	9°56	n.a.	T 16
F 17	9 30 55	24° 1'42	4♍47	15° 5	16°36	27°54	17° 2	29°43	0°26	12°10	4°54	27°D58	28°23	10° 2	n.a.	F 17
S 18	9 34 51	24°59'04	19°43	16°25	17°49	28°32	17° 6	29°50	0°28	12°13	4°56	27°58	28°20	10° 9	n.a.	S 18
S 19	9 38 48	25°56'25	4♎21	17°41	19° 2	29°10	17°10	29°58	0°30	12°15	4°57	27°58	28°17	10°16	n.a.	S 19
M20	9 42 44	26°53'44	18°34	18°54	20°15	29°48	17°14	0♒ 5	0°33	12°17	4°58	27°58	28°14	10°22	n.a.	M20
T 21	9 46 41	27°51'03	2♏20	20° 3	21°28	0♈26	17°17	0°12	0°35	12°19	5° 0	27°R58	28°10	10°29	n.a.	T 21
W22	9 50 37	28°48'21	15°40	21° 8	22°40	1° 4	17°20	0°20	0°37	12°21	5° 1	27°58	28° 7	10°36	n.a.	W22
T 23	9 54 34	29°45'38	28°36	22° 9	23°53	1°41	17°23	0°27	0°39	12°23	5° 2	27°D58	28° 4	10°42	n.a.	T 23
F 24	9 58 30	0♓42'55	11♐10	23° 6	25° 6	2°19	17°26	0°34	0°41	12°26	5° 4	27°58	28° 1	10°49	n.a.	F 24
S 25	10 2 27	1°40'10	23°26	23°59	26°18	2°57	17°29	0°41	0°43	12°28	5° 5	27°58	27°58	10°55	n.a.	S 25
S 26	10 6 23	2°37'25	5♉29	24°48	27°31	3°35	17°31	0°49	0°45	12°30	5° 6	27°59	27°55	11° 2	n.a.	S 26
M27	10 10 20	3°34'39	17°24	25°32	28°44	4°13	17°34	0°56	0°47	12°32	5° 8	27°59	27°51	11° 9	n.a.	M27
T 28	10 14 17	4°31'52	29°13	26°13	29°56	4°51	17°36	1° 3	0°49	12°35	5° 9	28° 0	27°48	11°15	n.a.	T 28
W29	10 18 13	5°29'04	11♒ 0	26°49	1♈ 9	5°29	17°38	1°10	0°51	12°37	5°10	28° 1	27°45	11°22	n.a.	W29
T 30	10 22 10	6°26'16	22°48	27°21	2°21	6° 6	17°39	1°17	0°53	12°39	5°12	28°R 1	27°42	11°29	n.a.	T 30
F 31	10 26 6	7♓23'26	4♓40	27♓48	3♈34	6♈44	17♏41	1♒24	0♉55	12♓41	5♓13	28♒ 1	27♒39	11♒35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	18s36	22s27	2s17	16s11	0n10	13s31	0s45	4s46	0n12	16s49	0n10	23s 8	1s58	24s42	0s35	9s27	2s13	23s 4	14s 3	12s31	12s 4	20s29			n.a.
T 2	18 20	18 18	1 16	15 22	0 21	13 3	0 43	4 30	0 13	16 51	0 10	23 7	1 58	24 42	0 35	9 26	2 13	23 3	14 3	12 31	12 5	20 26			n.a.
F 3	18 4	13 28	0 12	14 31	0 32	12 35	0 41	4 15	0 13	16 53	0 10	23 5	1 59	24 42	0 35	9 25	2 13	23 3	14 2	12 31	12 6	20 24			n.a.
S 4	17 48	8 7	0n53	13 40	0 43	12 6	0 38	3 59	0 14	16 55	0 10	23 4	1 59	24 42	0 35	9 24	2 13	23 2	14 2	12 31	12 7	20 21			n.a.
S 5	17 31	2 28	1 57	12 49	0 54	11 37	0 36	3 43	0 15	16 57	0 10	23 2	1 59	24 42	0 35	9 23	2 13	23 1	14 2	12 31	12 8	20 19			n.a.
M 6	17 14	3n21	2 56	11 58	1 4	11 8	0 34	3 27	0 15	16 59	0 9	23 1	1 59	24 42	0 35	9 22	2 13	23 1	14 2	12 31	12 9	20 16			n.a.
T 7	16 57	9 7	3 48	11 8	1 15	10 39	0 32	3 11	0 16	17 0	0 9	22 59	1 59	24 42	0 35	9 22	2 13	23 0	14 2	12 30	12 10	20 13			n.a.
W 8	16 40	14 39	4 30	10 18	1 25	10 9	0 29	2 55	0 16	17 2	0 9	22 58	1 59	24 42	0 35	9 21	2 13	22 59	14 2	12 30	12 12	20 11			n.a.
T 9	16 22	19 42	5 0	9 28	1 35	9 39	0 27	2 39	0 17	17 4	0 9	22 56	1 59	24 42	0 35	9 20	2 13	22 59	14 2	12 30	12 13	20 8			n.a.
F 10	16 4	23 58	5 16	8 40	1 44	9 9	0 24	2 23	0 18	17 6	0 9	22 55	1 59	24 42	0 35	9 19	2 13	22 58	14 2	12 30	12 14	20 6			n.a.
S 11	15 46	27 4	5 14	7 53	1 53	8 38	0 22	2 8	0 18	17 7	0 9	22 53	1 59	24 42	0 35	9 18	2 13	22 58	14 1	12 30	12 15	20 3			n.a.
S 12	15 28	28 37	4 54	7 7	2 2	8 8	0 19	1 52	0 19	17 9	0 9	22 51	1 59	24 42	0 36	9 17	2 13	22 57	14 1	12 30	12 16	20 0			n.a.
M13	15 9	28 16	4 15	6 22	2 10	7 37	0 17	1 36	0 19	17 10	0 9	22 50	2 0	24 42	0 36	9 17	2 13	22 56	14 1	12 30	12 17	19 58			n.a.
T 14	14 50	25 55	3 18	5 39	2 17	7 6	0 14	1 20	0 20	17 12	0 8	22 48	2 0	24 42	0 36	9 16	2 13	22 56	14 1	12 31	12 18	19 55			n.a.
W15	14 31	21 44	2 7	4 58	2 23	6 35	0 12	1 4	0 20	17 13	0 8	22 47	2 0	24 42	0 36	9 15	2 13	22 55	14 1	12 31	12 20	19 52			n.a.
T 16	14 12	16 4	0 46	4 18	2 29	6 3	0 9	0 48	0 21	17 15	0 8	22 45	2 0	24 42	0 36	9 14	2 13	22 55	14 1	12 31	12 21	19 50			n.a.
F 17	13 53	9 26	0s38	3 40	2 35	5 32	0 7	0 32	0 22	17 16	0 8	22 44	2 0	24 42	0 36	9 13	2 13	22 54	14 1	12 31	12 22	19 47			n.a.
S 18	13 33	2 23	1 58	3 4	2 39	5 0	0 4	0 16	0 22	17 17	0 8	22 42	2 0	24 42	0 36	9 12	2 13	22 53	14 1	12 31	12 23	19 44			n.a.
S 19	13 13	4s39	3 9	2 30	2 43	4 29	0 1	0n 0	0 23	17 18	0 8	22 41	2 0	24 42	0 36	9 11	2 13	22 53	14 1	12 31	12 24	19 42			n.a.
M20	12 53	11 14	4 6	1 59	2 46	3 57	0n 1	0 16	0 23	17 20	0 8	22 39	2 1	24 42	0 36	9 10	2 13	22 52	14 1	12 31	12 25	19 39			n.a.
T 21	12 33	17 5	4 46	1 29	2 48	3 25	0 4	0 32	0 24	17 21	0 7	22 38	2 1	24 42	0 36	9 10	2 13	22 52	14 1	12 31	12 26	19 36			n.a.
W22	12 13	21 55	5 10	1 2	2 50	2 53	0 7	0 48	0 24	17 22	0 7	22 36	2 1	24 42	0 36	9 9	2 13	22 51	14 0	12 31	12 27	19 34			n.a.
T 23	11 52	25 33	5 18	0 36	2 50	2 21	0 9	1 4	0 25	17 23	0 7	22 35	2 1	24 42	0 36	9 8	2 13	22 50	14 0	12 31	12 29	19 31			n.a.
F 24	11 31	27 50	5 9	0 14	2 50	1 49	0 12	1 20	0 25	17 24	0 7	22 33	2 1	24 42	0 36	9 7	2 13	22 50	14 0	12 31	12 30	19 28			n.a.
S 25	11 11	28 43	4 47	0n 7	2 49	1 17	0 15	1 36	0 26	17 25	0 7	22 32	2 1	24 42	0 36	9 6	2 13	22 49	14 0	12 31	12 31	19 26			n.a.
S 26	10 49	28 11	4 12	0 25	2 47	0 45	0 18	1 52	0 26	17 25	0 7	22 30	2 1	24 42	0 36	9 5	2 13	22 49	14 0	12 30	12 32	19 23			n.a.
M27	10 28	26 21	3 27	0 40	2 44	0 13	0 20	2 8	0 27	17 26	0 7	22 29	2 2	24 42	0 36	9 4	2 13	22 48	14 0	12 30	12 33	19 20			n.a.
T 28	10 7	23 23	2 33	0 53	2 40	0n20	0 23	2 24	0 27	17 27	0 7	22 28	2 2	24 42	0 36	9 3	2 13	22 48	14 0	12 30	12 34	19 17			n.a.
W29	9 45	19 27	1 33	1 3	2 35	0 52	0 26	2 40	0 28	17 28	0 6	22 26	2 2	24 42	0 36	9 3	2 13	22 47	14 0	12 30	12 35	19 15			n.a.
T 30	9 24	14 45	0 29	1 11	2 29	1 24	0 29	2 55	0 28	17 28	0 6	22 25	2 2	24 42	0 36	9 2	2 13	22 46	14 0	12 30	12 36	19 12			n.a.
F 31	9s 2	9s30	0n37	1n16	2n22	1n56	0n31	3n11	0n29	17s29	0n 6	22s23	2s 2	24s42	0s36	9s 1	2s13	22s46	14s 0	12s30	12s38	19s 9			n.a.

Julian Day Number = 245141.5, Delta T = 30h52m46s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'43, Lahiri = -59°29'43 Julian Calendar 1 March 4042 BCE == Greg. Calendar 28 Jan. 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

APRIL 4042 BCE (-4041) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 30 3	8♓20'36	16♓38	28♓11	4♈46	7♈22	17♏42	1♒31	0♑57	12♓43	5♓15	28°R 0	27♒36	11♒42	n.a.	S 1
S 2	10 33 59	9°17'45	28°44	28°29	5°59	8° 0	17°44	1°38	0°58	12°46	5°16	27♒59	27°32	11°49	n.a.	S 2
M 3	10 37 56	10°14'52	11♈ 0	28°42	7°11	8°38	17°45	1°44	1° 0	12°48	5°17	27°58	27°29	11°55	n.a.	M 3
T 4	10 41 52	11°11'59	23°27	28°51	8°23	9°16	17°45	1°51	1° 2	12°50	5°19	27°56	27°26	12° 2	n.a.	T 4
W 5	10 45 49	12° 9'06	6♉ 9	28°R56	9°36	9°53	17°46	1°58	1° 3	12°52	5°20	27°54	27°23	12° 9	n.a.	W 5
T 6	10 49 46	13° 6'11	19° 6	28°55	10°48	10°31	17°46	2° 5	1° 5	12°55	5°21	27°53	27°20	12°15	n.a.	T 6
F 7	10 53 42	14° 3'15	2♊20	28°51	12° 0	11° 9	17°47	2°11	1° 6	12°57	5°23	27°52	27°16	12°22	n.a.	F 7
S 8	10 57 39	15° 0'19	15°54	28°42	13°12	11°47	17°R47	2°18	1° 8	12°59	5°24	27°D51	27°13	12°29	n.a.	S 8
S 9	11 1 35	15°57'22	29°48	28°29	14°25	12°25	17°47	2°24	1° 9	13° 1	5°25	27°52	27°10	12°35	n.a.	S 9
M10	11 5 32	16°54'23	14♋ 1	28°12	15°37	13° 3	17°46	2°31	1°11	13° 4	5°27	27°53	27° 7	12°42	n.a.	M10
T 11	11 9 28	17°51'24	28°32	27°51	16°49	13°41	17°46	2°37	1°12	13° 6	5°28	27°54	27° 4	12°49	n.a.	T 11
W12	11 13 25	18°48'25	13♌18	27°27	18° 1	14°18	17°45	2°43	1°13	13° 8	5°29	27°55	27° 1	12°55	n.a.	W12
T 13	11 17 22	19°45'24	28°12	27° 0	19°13	14°56	17°44	2°50	1°14	13°10	5°31	27°R55	26°57	13° 2	n.a.	T 13
F 14	11 21 18	20°42'23	13♍ 9	26°30	20°25	15°34	17°43	2°56	1°16	13°13	5°32	27°55	26°54	13° 9	n.a.	F 14
S 15	11 25 15	21°39'22	27°58	25°59	21°37	16°12	17°42	3° 2	1°17	13°15	5°33	27°53	26°51	13°15	n.a.	S 15
S 16	11 29 11	22°36'20	12♎34	25°26	22°48	16°50	17°40	3° 8	1°18	13°17	5°35	27°50	26°48	13°22	n.a.	S 16
M17	11 33 8	23°33'18	26°50	24°52	24° 0	17°28	17°39	3°14	1°19	13°19	5°36	27°47	26°45	13°28	n.a.	M17
T 18	11 37 4	24°30'16	10♏41	24°17	25°12	18° 5	17°37	3°20	1°20	13°21	5°37	27°43	26°41	13°35	n.a.	T 18
W19	11 41 1	25°27'14	24° 7	23°43	26°24	18°43	17°35	3°26	1°21	13°24	5°39	27°40	26°38	13°42	n.a.	W19
T 20	11 44 58	26°24'12	7♐ 6	23°10	27°35	19°21	17°33	3°32	1°22	13°26	5°40	27°37	26°35	13°48	n.a.	T 20
F 21	11 48 54	27°21'10	19°43	22°38	28°47	19°59	17°30	3°38	1°23	13°28	5°41	27°36	26°32	13°55	n.a.	F 21
S 22	11 52 51	28°18'09	2♑ 0	22° 8	29°59	20°37	17°28	3°44	1°24	13°30	5°42	27°D36	26°29	14° 2	n.a.	S 22
S 23	11 56 47	29°15'07	14° 3	21°41	1♉10	21°15	17°25	3°49	1°24	13°32	5°44	27°37	26°26	14° 8	n.a.	S 23
M24	12 0 44	0♈12'06	25°56	21°16	2°22	21°53	17°22	3°55	1°25	13°35	5°45	27°38	26°22	14°15	n.a.	M24
T 25	12 4 40	1° 9'05	7♒44	20°55	3°33	22°30	17°19	4° 0	1°26	13°37	5°46	27°40	26°19	14°22	n.a.	T 25
W26	12 8 37	2° 6'04	19°31	20°37	4°45	23° 8	17°16	4° 6	1°26	13°39	5°47	27°41	26°16	14°28	n.a.	W26
T 27	12 12 34	3° 3'04	1♓23	20°24	5°56	23°46	17°12	4°11	1°27	13°41	5°49	27°R41	26°13	14°35	n.a.	T 27
F 28	12 16 30	4° 0'03	13°21	20°15	7° 7	24°24	17° 8	4°16	1°28	13°43	5°50	27°40	26°10	14°42	n.a.	F 28
S 29	12 20 27	4°57'03	25°29	20°D10	8°19	25° 2	17° 5	4°22	1°28	13°45	5°51	27°37	26° 7	14°48	n.a.	S 29
S 30	12 24 23	5♈54'03	7♈49	20♓10	9♉30	25♈40	17♏ 1	4♒27	1♑29	13♓47	5♓52	27♒33	26♒ 3	14♒55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s40	3s52	1n41	1n18	2n15	2n28	0n34	3n27	0n29	17s29	0n 6	22s22	2s 2	24s42	0s36	9s 0	2s13	22s45	14s 0	12s30	12s39	19s 7		n.a.
S 2	8 18	1n57	2 42	1 18	2 6	3 0	0 37	3 43	0 30	17 30	0 6	22 20	2 3	24 42	0 36	8 59	2 13	22 45	14 0	12 30	12 40	19 4		n.a.
M 3	7 56	7 46	3 36	1 15	1 57	3 32	0 39	3 59	0 30	17 30	0 6	22 19	2 3	24 42	0 36	8 58	2 13	22 44	14 0	12 31	12 41	19 1		n.a.
T 4	7 34	13 22	4 21	1 9	1 46	4 4	0 42	4 14	0 31	17 31	0 6	22 18	2 3	24 42	0 36	8 57	2 13	22 44	14 0	12 31	12 42	18 58		n.a.
W 5	7 11	18 32	4 54	1 0	1 35	4 35	0 45	4 30	0 31	17 31	0 5	22 16	2 3	24 42	0 36	8 56	2 13	22 43	14 0	12 32	12 43	18 56		n.a.
T 6	6 49	22 58	5 12	0 49	1 22	5 7	0 48	4 46	0 32	17 31	0 5	22 15	2 3	24 43	0 36	8 55	2 13	22 43	14 0	12 33	12 44	18 53		n.a.
F 7	6 27	26 21	5 15	0 35	1 9	5 38	0 50	5 2	0 32	17 32	0 5	22 13	2 3	24 43	0 36	8 55	2 13	22 42	14 0	12 33	12 45	18 50		n.a.
S 8	6 4	28 19	5 1	0 18	0 55	6 10	0 53	5 17	0 33	17 32	0 5	22 12	2 4	24 43	0 36	8 54	2 13	22 42	14 0	12 33	12 47	18 47		n.a.
S 9	5 41	28 35	4 28	0s 0	0 41	6 41	0 55	5 33	0 33	17 32	0 5	22 11	2 4	24 43	0 36	8 53	2 13	22 41	14 0	12 33	12 48	18 45		n.a.
M10	5 19	26 59	3 39	0 21	0 26	7 12	0 58	5 48	0 34	17 32	0 5	22 9	2 4	24 43	0 36	8 52	2 13	22 41	14 0	12 33	12 49	18 42		n.a.
T 11	4 56	23 33	2 35	0 44	0 10	7 43	1 1	6 4	0 34	17 32	0 4	22 8	2 4	24 43	0 37	8 51	2 13	22 40	14 0	12 32	12 50	18 39		n.a.
W12	4 33	18 34	1 20	1 8	0s 6	8 14	1 3	6 20	0 35	17 32	0 4	22 7	2 4	24 43	0 37	8 50	2 13	22 40	14 0	12 32	12 51	18 36		n.a.
T 13	4 10	12 24	0s 2	1 34	0 23	8 44	1 6	6 35	0 35	17 32	0 4	22 6	2 5	24 43	0 37	8 49	2 13	22 39	14 0	12 32	12 52	18 34		n.a.
F 14	3 47	5 32	1 23	2 1	0 39	9 14	1 8	6 50	0 36	17 32	0 4	22 4	2 5	24 43	0 37	8 48	2 13	22 39	14 0	12 32	12 53	18 31		n.a.
S 15	3 24	1s35	2 38	2 29	0 56	9 44	1 11	7 6	0 36	17 31	0 4	22 3	2 5	24 43	0 37	8 47	2 13	22 38	14 0	12 32	12 54	18 28		n.a.
S 16	3 1	8 29	3 41	2 58	1 12	10 14	1 13	7 21	0 37	17 31	0 4	22 2	2 5	24 43	0 37	8 47	2 13	22 38	14 0	12 33	12 55	18 25		n.a.
M17	2 38	14 47	4 29	3 26	1 28	10 44	1 16	7 37	0 37	17 31	0 4	22 0	2 6	24 43	0 37	8 46	2 13	22 37	14 0	12 35	12 57	18 22		n.a.
T 18	2 14	20 10	5 0	3 55	1 44	11 13	1 18	7 52	0 38	17 30	0 3	21 59	2 6	24 43	0 37	8 45	2 13	22 37	14 1	12 36	12 58	18 20		n.a.
W19	1 51	24 22	5 13	4 22	1 59	11 42	1 20	8 7	0 38	17 30	0 3	21 58	2 6	24 43	0 37	8 44	2 13	22 36	14 1	12 37	12 59	18 17		n.a.
T 20	1 28	27 11	5 9	4 49	2 13	12 11	1 22	8 22	0 39	17 29	0 3	21 57	2 6	24 43	0 37	8 43	2 13	22 36	14 1	12 38	13 0	18 14		n.a.
F 21	1 5	28 32	4 51	5 14	2 26	12 39	1 25	8 37	0 39	17 29	0 3	21 56	2 6	24 43	0 37	8 42	2 13	22 36	14 1	12 39	13 1	18 11		n.a.
S 22	0 42	28 25	4 19	5 37	2 39	13 8	1 27	8 52	0 39	17 28	0 3	21 54	2 7	24 43	0 37	8 41	2 13	22 35	14 1	12 39	13 2	18 8		n.a.
S 23	0 18	26 56	3 36	5 59	2 50	13 35	1 29	9 7	0 40	17 28	0 3	21 53	2 7	24 43	0 37	8 41	2 13	22 35	14 1	12 38	13 3	18 6		n.a.
M24	0n 5	24 15	2 45	6 18	3 1	14 3	1 31	9 22	0 40	17 27	0 2	21 52	2 7	24 43	0 37	8 40	2 13	22 34	14 1	12 38	13 4	18 3		n.a.
T 25	0 28	20 34	1 47	6 35	3 10	14 30	1 33	9 37	0 41	17 26	0 2	21 51	2 7	24 43	0 37	8 39	2 13	22 34	14 1	12 37	13 5	18 0		n.a.
W26	0 51	16 5	0 45	6 50	3 18	14 57	1 35	9 52	0 41	17 25	0 2	21 50	2 8	24 43	0 37	8 38	2 13	22 34	14 1	12 37	13 7	17 57		n.a.
T 27	1 15	10 58	0n20	7 1	3 24	15 23	1 37	10 7	0 42	17 25	0 2	21 49	2 8	24 43	0 37	8 37	2 13	22 33	14 1	12 37	13 8	17 54		n.a.
F 28	1 38	5 26	1 24	7 10	3 30	15 50	1 39	10 22	0 42	17 24	0 2	21 48	2 8	24 43	0 37	8 36	2 13	22 33	14 1	12 37	13 9	17 51		n.a.
S 29	2 1	0n22	2 26	7 15	3 34	16 15	1 41	10 36	0 42	17 23	0 2	21 47	2 8	24 43	0 37	8 36	2 13	22 32	14 2	12 38	13 10	17 49		n.a.
S 30	2n24	6n14	3n21	7s18	3s37	16n41	1n43	10n51	0n43	17s22	0n 1	21s46	2s 9	24s43	0s37	8s35	2s13	22s32	14s 2	12s40	13s11	17s46		n.a.

Julian Day Number = 245172.5, Delta T = 30h52m43s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'39, Lahiri = -59°29'38 Julian Calendar 1 Apr. 4042 BCE == Greg. Calendar 28 Feb. 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

MAY 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 28 20	6♈51'03	20♈21	20♓15	10♉41	26♈18	16°R56	4♒32	1♑29	13♓49	5♓54	27°R27	26♒ 0	15♒ 2	n.a.	M 1
T 2	12 32 16	7°48'03	3♉ 7	20°25	11°52	26°56	16♏52	4°37	1°29	13°52	5°55	27♒20	25°57	15° 8	n.a.	T 2
W 3	12 36 13	8°45'04	16° 6	20°40	13° 3	27°34	16°48	4°42	1°30	13°54	5°56	27°13	25°54	15°15	n.a.	W 3
T 4	12 40 10	9°42'04	29°19	20°59	14°15	28°12	16°43	4°47	1°30	13°56	5°57	27° 7	25°51	15°22	n.a.	T 4
F 5	12 44 6	10°39'05	12♊45	21°24	15°26	28°49	16°38	4°51	1°30	13°58	5°58	27° 2	25°47	15°28	n.a.	F 5
S 6	12 48 3	11°36'06	26°24	21°54	16°37	29°27	16°33	4°56	1°30	14° 0	5°59	26°59	25°44	15°35	n.a.	S 6
S 7	12 51 59	12°33'08	10♋16	22°29	17°47	0♉ 5	16°28	5° 1	1°30	14° 2	6° 1	26°D58	25°41	15°41	n.a.	S 7
M 8	12 55 56	13°30'09	24°19	23° 8	18°58	0°43	16°23	5° 5	1°30	14° 4	6° 2	26°59	25°38	15°48	n.a.	M 8
T 9	12 59 53	14°27'10	8♌35	23°53	20° 9	1°21	16°17	5°10	1°R30	14° 6	6° 3	27° 0	25°35	15°55	n.a.	T 9
W10	13 3 49	15°24'12	23° 0	24°42	21°20	1°59	16°12	5°14	1°30	14° 8	6° 4	27°R 1	25°32	16° 1	n.a.	W10
T 11	13 7 46	16°21'14	7♍31	25°36	22°30	2°37	16° 6	5°18	1°30	14°10	6° 5	27° 0	25°28	16° 8	n.a.	T 11
F 12	13 11 42	17°18'16	22° 5	26°35	23°41	3°15	16° 0	5°22	1°30	14°12	6° 6	26°58	25°25	16°15	n.a.	F 12
S 13	13 15 39	18°15'19	6♎36	27°38	24°52	3°53	15°54	5°26	1°30	14°14	6° 7	26°54	25°22	16°21	n.a.	S 13
S 14	13 19 35	19°12'22	20°57	28°46	26° 2	4°31	15°48	5°30	1°30	14°16	6° 8	26°47	25°19	16°28	n.a.	S 14
M15	13 23 32	20° 9'26	5♏ 3	29°59	27°12	5° 9	15°42	5°34	1°29	14°17	6° 9	26°39	25°16	16°35	n.a.	M15
T 16	13 27 29	21° 6'31	18°49	1♈16	28°23	5°47	15°36	5°38	1°29	14°19	6°10	26°30	25°13	16°41	n.a.	T 16
W17	13 31 25	22° 3'37	2♐12	2°37	29°33	6°25	15°29	5°42	1°29	14°21	6°11	26°22	25° 9	16°48	n.a.	W17
T 18	13 35 22	23° 0'44	15°12	4° 3	0♊43	7° 3	15°23	5°46	1°28	14°23	6°12	26°15	25° 6	16°55	n.a.	T 18
F 19	13 39 18	23°57'52	27°49	5°32	1°53	7°41	15°16	5°49	1°28	14°25	6°13	26° 9	25° 3	17° 1	n.a.	F 19
S 20	13 43 15	24°55'01	10♑ 7	7° 6	3° 3	8°19	15° 9	5°53	1°27	14°27	6°14	26° 6	25° 0	17° 8	n.a.	S 20
S 21	13 47 11	25°52'11	22°11	8°44	4°13	8°57	15° 2	5°56	1°27	14°28	6°15	26°D 5	24°57	17°15	n.a.	S 21
M22	13 51 8	26°49'22	4♒ 4	10°25	5°23	9°35	14°55	5°59	1°26	14°30	6°16	26° 5	24°53	17°21	n.a.	M22
T 23	13 55 5	27°46'35	15°52	12°10	6°33	10°13	14°48	6° 2	1°26	14°32	6°17	26° 6	24°50	17°28	n.a.	T 23
W24	13 59 1	28°43'48	27°41	13°58	7°43	10°52	14°41	6° 5	1°25	14°34	6°18	26°R 6	24°47	17°34	n.a.	W24
T 25	14 2 58	29°41'03	9♓36	15°49	8°53	11°30	14°34	6° 8	1°24	14°35	6°19	26° 5	24°44	17°41	n.a.	T 25
F 26	14 6 54	0♉38'19	21°41	17°43	10° 2	12° 8	14°27	6°11	1°23	14°37	6°20	26° 2	24°41	17°48	n.a.	F 26
S 27	14 10 51	1°35'37	3♈59	19°40	11°12	12°46	14°19	6°14	1°22	14°39	6°20	25°57	24°38	17°54	n.a.	S 27
S 28	14 14 47	2°32'55	16°32	21°39	12°22	13°24	14°12	6°17	1°22	14°40	6°21	25°49	24°34	18° 1	n.a.	S 28
M29	14 18 44	3°30'15	29°23	23°39	13°31	14° 2	14° 4	6°19	1°21	14°42	6°22	25°39	24°31	18° 8	n.a.	M29
T 30	14 22 41	4°27'36	12♉30	25°41	14°40	14°40	13°57	6°22	1°20	14°44	6°23	25°28	24°28	18°14	n.a.	T 30
W31	14 26 37	5♉24'59	25♉53	27♈45	15♊50	15♉19	13♏49	6♒24	1♑19	14♓45	6♓24	25♒16	24♒25	18♒21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	2n48	11n58	4n 7	7s18	3s38	17n 5	1n44	11n 6	0n43	17s21	0n 1	21s45	2s 9	24s43	0s37	8s34	2s13	22s32	14s 2	12s42	13s12	17s43			n.a.
T 2	3 11	17 18	4 42	7 14	3 39	17 30	1 46	11 20	0 44	17 20	0 1	21 44	2 9	24 43	0 37	8 33	2 13	22 31	14 2	12 44	13 13	17 40			n.a.
W 3	3 34	21 56	5 3	7 8	3 38	17 54	1 48	11 35	0 44	17 18	0 1	21 43	2 9	24 43	0 37	8 32	2 13	22 31	14 2	12 47	13 14	17 37			n.a.
T 4	3 57	25 35	5 9	6 58	3 37	18 17	1 49	11 49	0 44	17 17	0 1	21 42	2 10	24 43	0 37	8 32	2 13	22 31	14 2	12 49	13 15	17 34			n.a.
F 5	4 20	27 53	4 58	6 46	3 34	18 40	1 51	12 3	0 45	17 16	0 0	21 41	2 10	24 43	0 37	8 31	2 13	22 30	14 2	12 50	13 17	17 32			n.a.
S 6	4 43	28 33	4 30	6 30	3 30	19 3	1 52	12 17	0 45	17 15	0 0	21 40	2 10	24 43	0 37	8 30	2 13	22 30	14 2	12 51	13 18	17 29			n.a.
S 7	5 6	27 27	3 45	6 12	3 26	19 25	1 53	12 32	0 46	17 13	0 0	21 39	2 10	24 43	0 37	8 29	2 13	22 30	14 3	12 52	13 19	17 26			n.a.
M 8	5 28	24 35	2 47	5 51	3 20	19 47	1 54	12 46	0 46	17 12	0s 0	21 38	2 11	24 43	0 38	8 29	2 13	22 29	14 3	12 52	13 20	17 23			n.a.
T 9	5 51	20 12	1 38	5 27	3 14	20 8	1 56	13 0	0 46	17 11	0 0	21 37	2 11	24 43	0 38	8 28	2 13	22 29	14 3	12 51	13 21	17 20			n.a.
W10	6 14	14 34	0 22	5 0	3 7	20 28	1 57	13 14	0 47	17 9	0 0	21 36	2 11	24 44	0 38	8 27	2 13	22 29	14 3	12 51	13 22	17 17			n.a.
T 11	6 36	8 7	0s56	4 31	2 59	20 48	1 58	13 27	0 47	17 8	0 1	21 35	2 11	24 44	0 38	8 26	2 13	22 28	14 3	12 51	13 23	17 14			n.a.
F 12	6 59	1 14	2 11	3 59	2 50	21 8	1 59	13 41	0 48	17 6	0 1	21 35	2 12	24 44	0 38	8 26	2 13	22 28	14 3	12 52	13 24	17 11			n.a.
S 13	7 21	5s41	3 16	3 25	2 41	21 26	1 59	13 55	0 48	17 4	0 1	21 34	2 12	24 44	0 38	8 25	2 13	22 28	14 3	12 53	13 25	17 9			n.a.
S 14	7 43	12 13	4 9	2 49	2 32	21 45	2 0	14 8	0 48	17 3	0 1	21 33	2 12	24 44	0 38	8 24	2 13	22 28	14 4	12 56	13 26	17 6			n.a.
M15	8 5	18 1	4 45	2 10	2 21	22 2	2 1	14 22	0 49	17 1	0 1	21 32	2 12	24 44	0 38	8 23	2 13	22 27	14 4	12 59	13 28	17 3			n.a.
T 16	8 27	22 45	5 3	1 28	2 11	22 19	2 1	14 35	0 49	16 59	0 2	21 32	2 13	24 44	0 38	8 23	2 13	22 27	14 4	13 2	13 29	17 0			n.a.
W17	8 49	26 8	5 4	0 45	2 0	22 36	2 2	14 49	0 50	16 58	0 2	21 31	2 13	24 44	0 38	8 22	2 13	22 27	14 4	13 5	13 30	16 57			n.a.
T 18	9 11	28 3	4 49	0n 0	1 48	22 52	2 2	15 2	0 50	16 56	0 2	21 30	2 13	24 44	0 38	8 21	2 13	22 27	14 4	13 7	13 31	16 54			n.a.
F 19	9 33	28 26	4 21	0 47	1 37	23 7	2 3	15 15	0 50	16 54	0 2	21 30	2 14	24 44	0 38	8 21	2 13	22 26	14 5	13 9	13 32	16 51			n.a.
S 20	9 54	27 22	3 41	1 36	1 25	23 22	2 3	15 28	0 51	16 52	0 2	21 29	2 14	24 44	0 38	8 20	2 14	22 26	14 5	13 10	13 33	16 48			n.a.
S 21	10 16	25 2	2 51	2 27	1 13	23 36	2 3	15 41	0 51	16 50	0 2	21 29	2 14	24 44	0 38	8 19	2 14	22 26	14 5	13 10	13 34	16 45			n.a.
M22	10 37	21 38	1 55	3 19	1 0	23 49	2 3	15 54	0 51	16 48	0 3	21 28	2 14	24 44	0 38	8 19	2 14	22 26	14 5	13 10	13 35	16 42			n.a.
T 23	10 58	17 23	0 54	4 12	0 48	24 2	2 3	16 7	0 52	16 46	0 3	21 27	2 15	24 44	0 38	8 18	2 14	22 26	14 5	13 10	13 36	16 40			n.a.
W24	11 19	12 29	0n 8	5 6	0 36	24 14	2 3	16 19	0 52	16 44	0 3	21 27	2 15	24 44	0 38	8 17	2 14	22 26	14 5	13 10	13 37	16 37			n.a.
T 25	11 40	7 5	1 11	6 1	0 24	24 25	2 3	16 32	0 52	16 42	0 3	21 26	2 15	24 44	0 38	8 17	2 14	22 25	14 6	13 10	13 38	16 34			n.a.
F 26	12 1	1 23	2 12	6 57	0 12	24 36	2 2	16 44	0 53	16 40	0 3	21 26	2 16	24 44	0 38	8 16	2 14	22 25	14 6	13 11	13 40	16 31			n.a.
S 27	12 21	4n28	3 7	7 53	0 1	24 46	2 2	16 57	0 53	16 38	0 4	21 26	2 16	24 44	0 38	8 15	2 14	22 25	14 6	13 13	13 41	16 28			n.a.
S 28	12 42	10 16	3 55	8 49	0n10	24 55	2 1	17 9	0 53	16 36	0 4	21 25	2 16	24 44	0 38	8 15	2 14	22 25	14 6	13 16	13 42	16 25			n.a.
M29	13 2	15 46	4 31	9 45	0 21	25 3	2 1	17 21	0 54	16 34	0 4	21 25	2 17	24 44	0 38	8 14	2 14	22 25	14 7	13 20	13 43	16 22			n.a.
T 30	13 22	20 40	4 54	10 41	0 31	25 11	2 0	17 33	0 54	16 32	0 4	21 24	2 17	24 44	0 38	8 14	2 14	22 25	14 7	13 23	13 44	16 19			n.a.
W31	13n41	24n38	5n 2	11n36	0n41	25n18	1n59	17n45	0n54	16s30	0s 4	21s24	2s17	24s44	0s38	8s13	2s14	22s25	14s 7	13s27	13s45	16s16			n.a.

Julian Day Number = 245202.5, Delta T = 30h52m39s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'35, Lahiri = -59°29'34 Julian Calendar 1 May 4042 BCE == Greg. Calendar 30 March 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

JUNE 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 30 34	6♉22'22	9♊29	29♈49	16♊59	15♉57	13°R41	6♒27	1°R18	14♓47	6♓24	25°R 6	24♒22	18♒28	n.a.	T 1
F 2	14 34 30	7°19'47	23°15	1♉53	18° 8	16°35	13♏34	6°29	1♑17	14°48	6°25	24♒58	24°18	18°34	n.a.	F 2
S 3	14 38 27	8°17'13	7♋ 9	3°58	19°17	17°13	13°26	6°31	1°15	14°50	6°26	24°52	24°15	18°41	n.a.	S 3
S 4	14 42 23	9°14'40	21° 8	6° 3	20°26	17°51	13°18	6°33	1°14	14°51	6°27	24°49	24°12	18°48	n.a.	S 4
M 5	14 46 20	10°12'08	5♌12	8° 8	21°35	18°30	13°10	6°35	1°13	14°53	6°27	24°D48	24° 9	18°54	n.a.	M 5
T 6	14 50 17	11° 9'37	19°20	10°12	22°43	19° 8	13° 3	6°36	1°12	14°54	6°28	24°R48	24° 6	19° 1	n.a.	T 6
W 7	14 54 13	12° 7'07	3♍30	12°15	23°52	19°46	12°55	6°38	1°10	14°56	6°29	24°48	24° 3	19° 8	n.a.	W 7
T 8	14 58 10	13° 4'38	17°40	14°18	25° 0	20°25	12°47	6°40	1° 9	14°57	6°29	24°46	23°59	19°14	n.a.	T 8
F 9	15 2 6	14° 2'11	1♎50	16°20	26° 9	21° 3	12°39	6°41	1° 8	14°58	6°30	24°42	23°56	19°21	n.a.	F 9
S 10	15 6 3	14°59'44	15°56	18°20	27°17	21°41	12°31	6°42	1° 6	15° 0	6°31	24°36	23°53	19°27	n.a.	S 10
S 11	15 9 59	15°57'19	29°53	20°20	28°25	22°20	12°24	6°44	1° 5	15° 1	6°31	24°27	23°50	19°34	n.a.	S 11
M12	15 13 56	16°54'56	13♏39	22°18	29°33	22°58	12°16	6°45	1° 3	15° 2	6°32	24°15	23°47	19°41	n.a.	M12
T 13	15 17 53	17°52'34	27°10	24°15	0♋41	23°36	12° 8	6°46	1° 2	15° 3	6°32	24° 3	23°44	19°47	n.a.	T 13
W14	15 21 49	18°50'14	10♐22	26°10	1°49	24°15	12° 0	6°47	1° 0	15° 5	6°33	23°51	23°40	19°54	n.a.	W14
T 15	15 25 46	19°47'56	23°14	28° 4	2°57	24°53	11°53	6°47	0°59	15° 6	6°33	23°41	23°37	20° 1	n.a.	T 15
F 16	15 29 42	20°45'39	5♑47	29°57	4° 4	25°31	11°45	6°48	0°57	15° 7	6°34	23°32	23°34	20° 7	n.a.	F 16
S 17	15 33 39	21°43'25	18° 3	1♊49	5°12	26°10	11°38	6°49	0°55	15° 8	6°34	23°26	23°31	20°14	n.a.	S 17
S 18	15 37 35	22°41'12	0♒ 5	3°39	6°19	26°48	11°30	6°49	0°54	15° 9	6°35	23°23	23°28	20°21	n.a.	S 18
M19	15 41 32	23°39'01	11°58	5°27	7°26	27°27	11°23	6°50	0°52	15°10	6°35	23°22	23°24	20°27	n.a.	M19
T 20	15 45 29	24°36'53	23°46	7°15	8°33	28° 5	11°15	6°50	0°50	15°11	6°36	23°22	23°21	20°34	n.a.	T 20
W21	15 49 25	25°34'46	5♓36	9° 1	9°40	28°44	11° 8	6°50	0°48	15°12	6°36	23°21	23°18	20°41	n.a.	W21
T 22	15 53 22	26°32'41	17°32	10°45	10°47	29°22	11° 0	6°R50	0°46	15°13	6°36	23°20	23°15	20°47	n.a.	T 22
F 23	15 57 18	27°30'39	29°40	12°28	11°53	0♊ 1	10°53	6°50	0°44	15°14	6°37	23°17	23°12	20°54	n.a.	F 23
S 24	16 1 15	28°28'38	12♈ 4	14°10	13° 0	0°40	10°46	6°50	0°43	15°15	6°37	23°11	23° 9	21° 1	n.a.	S 24
S 25	16 5 11	29°26'40	24°48	15°51	14° 6	1°18	10°39	6°49	0°41	15°16	6°37	23° 3	23° 5	21° 7	n.a.	S 25
M26	16 9 8	0♊24'43	7♉53	17°30	15°12	1°57	10°32	6°49	0°39	15°17	6°38	22°53	23° 2	21°14	n.a.	M26
T 27	16 13 4	1°22'49	21°19	19° 8	16°18	2°35	10°25	6°48	0°37	15°18	6°38	22°41	22°59	21°20	n.a.	T 27
W28	16 17 1	2°20'57	5♊ 5	20°44	17°24	3°14	10°19	6°48	0°35	15°18	6°38	22°28	22°56	21°27	n.a.	W28
T 29	16 20 58	3°19'07	19° 6	22°20	18°30	3°53	10°12	6°47	0°33	15°19	6°38	22°17	22°53	21°34	n.a.	T 29
F 30	16 24 54	4♊17'19	3♋17	23♊54	19♋35	4♊31	10♏ 6	6♒46	0♑30	15♓20	6♓39	22♒ 8	22♒50	21♒40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 1	27n18	4n53	12n30	0n50	25n25	1n58	17n57	0n55	16s28	0s 5	21s24	2s17	24s44	0s38	8s12	2s14	22s25	14s 7	13s31	13s46	16s13		n.a.
F 2	14 20	28 22	4 26	13 23	0 59	25 30	1 57	18 8	0 55	16 25	0 5	21 23	2 18	24 44	0 38	8 12	2 14	22 24	14 7	13 34	13 47	16 10		n.a.
S 3	14 39	27 38	3 44	14 14	1 7	25 35	1 56	18 20	0 55	16 23	0 5	21 23	2 18	24 45	0 38	8 11	2 14	22 24	14 8	13 36	13 48	16 7		n.a.
S 4	14 58	25 10	2 48	15 4	1 14	25 40	1 55	18 31	0 56	16 21	0 5	21 23	2 18	24 45	0 38	8 11	2 14	22 24	14 8	13 37	13 49	16 4		n.a.
M 5	15 17	21 8	1 42	15 53	1 21	25 43	1 54	18 42	0 56	16 19	0 5	21 23	2 19	24 45	0 39	8 10	2 14	22 24	14 8	13 37	13 50	16 1		n.a.
T 6	15 36	15 54	0 29	16 39	1 27	25 46	1 52	18 54	0 56	16 16	0 5	21 23	2 19	24 45	0 39	8 10	2 14	22 24	14 8	13 37	13 52	15 58		n.a.
W 7	15 54	9 48	0s46	17 24	1 32	25 48	1 51	19 5	0 57	16 14	0 6	21 23	2 19	24 45	0 39	8 9	2 15	22 24	14 9	13 37	13 53	15 55		n.a.
T 8	16 12	3 12	1 58	18 7	1 37	25 49	1 49	19 16	0 57	16 12	0 6	21 22	2 20	24 45	0 39	8 9	2 15	22 24	14 9	13 38	13 54	15 52		n.a.
F 9	16 30	3s31	3 2	18 47	1 41	25 50	1 47	19 26	0 57	16 10	0 6	21 22	2 20	24 45	0 39	8 8	2 15	22 24	14 9	13 39	13 55	15 49		n.a.
S 10	16 47	10 2	3 55	19 26	1 44	25 50	1 45	19 37	0 58	16 7	0 6	21 22	2 20	24 45	0 39	8 8	2 15	22 24	14 9	13 41	13 56	15 46		n.a.
S 11	17 4	15 59	4 34	20 2	1 47	25 49	1 43	19 48	0 58	16 5	0 6	21 22	2 21	24 45	0 39	8 7	2 15	22 24	14 10	13 44	13 57	15 43		n.a.
M12	17 21	21 3	4 55	20 36	1 49	25 47	1 41	19 58	0 58	16 3	0 7	21 22	2 21	24 45	0 39	8 7	2 15	22 24	14 10	13 48	13 58	15 40		n.a.
T 13	17 38	24 55	5 0	21 8	1 50	25 45	1 39	20 8	0 59	16 1	0 7	21 22	2 21	24 45	0 39	8 7	2 15	22 24	14 10	13 52	13 59	15 37		n.a.
W14	17 54	27 22	4 48	21 38	1 51	25 42	1 36	20 18	0 59	15 58	0 7	21 22	2 22	24 45	0 39	8 6	2 15	22 24	14 10	13 57	14 0	15 34		n.a.
T 15	18 11	28 17	4 22	22 5	1 51	25 38	1 34	20 28	0 59	15 56	0 7	21 23	2 22	24 45	0 39	8 6	2 15	22 24	14 11	14 0	14 1	15 31		n.a.
F 16	18 26	27 42	3 43	22 31	1 51	25 34	1 31	20 38	0 59	15 54	0 7	21 23	2 22	24 45	0 39	8 5	2 15	22 24	14 11	14 3	14 2	15 28		n.a.
S 17	18 42	25 45	2 55	22 54	1 50	25 29	1 29	20 48	1 0	15 52	0 8	21 23	2 22	24 45	0 39	8 5	2 15	22 24	14 11	14 5	14 3	15 25		n.a.
S 18	18 57	22 39	2 0	23 15	1 49	25 23	1 26	20 58	1 0	15 49	0 8	21 23	2 23	24 45	0 39	8 5	2 15	22 24	14 11	14 6	14 4	15 22		n.a.
M19	19 12	18 38	1 0	23 34	1 47	25 17	1 23	21 7	1 0	15 47	0 8	21 23	2 23	24 45	0 39	8 4	2 15	22 24	14 12	14 6	14 6	15 19		n.a.
T 20	19 27	13 56	0n 2	23 51	1 45	25 9	1 20	21 16	1 1	15 45	0 8	21 23	2 23	24 45	0 39	8 4	2 15	22 24	14 12	14 6	14 7	15 16		n.a.
W21	19 41	8 43	1 4	24 6	1 42	25 1	1 17	21 25	1 1	15 43	0 8	21 24	2 24	24 45	0 39	8 3	2 15	22 24	14 12	14 7	14 8	15 13		n.a.
T 22	19 55	3 9	2 4	24 19	1 39	24 53	1 14	21 34	1 1	15 41	0 8	21 24	2 24	24 45	0 39	8 3	2 16	22 25	14 12	14 7	14 9	15 10		n.a.
F 23	20 9	2n36	3 0	24 30	1 36	24 44	1 10	21 43	1 1	15 39	0 9	21 24	2 24	24 45	0 39	8 3	2 16	22 25	14 13	14 8	14 10	15 7		n.a.
S 24	20 22	8 22	3 47	24 39	1 32	24 34	1 7	21 52	1 2	15 36	0 9	21 25	2 25	24 45	0 39	8 3	2 16	22 25	14 13	14 10	14 11	15 4		n.a.
S 25	20 35	13 58	4 25	24 47	1 27	24 23	1 3	22 0	1 2	15 34	0 9	21 25	2 25	24 45	0 39	8 2	2 16	22 25	14 13	14 13	14 12	15 1		n.a.
M26	20 48	19 5	4 51	24 52	1 23	24 12	1 0	22 9	1 2	15 32	0 9	21 25	2 25	24 45	0 39	8 2	2 16	22 25	14 13	14 16	14 13	14 58		n.a.
T 27	21 1	23 25	5 1	24 56	1 18	24 0	0 56	22 17	1 3	15 30	0 9	21 26	2 26	24 46	0 39	8 2	2 16	22 25	14 14	14 20	14 14	14 55		n.a.
W28	21 13	26 33	4 54	24 59	1 12	23 48	0 52	22 25	1 3	15 28	0 9	21 26	2 26	24 46	0 39	8 1	2 16	22 25	14 14	14 24	14 15	14 52		n.a.
T 29	21 24	28 7	4 29	24 59	1 7	23 35	0 48	22 33	1 3	15 26	0 10	21 27	2 26	24 46	0 39	8 1	2 16	22 25	14 14	14 28	14 16	14 49		n.a.
F 30	21n35	27n51	3n47	24n59	1n 1	23n21	0n44	22n40	1n 3	15s24	0s10	21s27	2s27	24s46	0s39	8s 1	2s16	22s26	14s15	14s31	14s17	14s46		n.a.

Julian Day Number = 245233.5, Delta T = 30h52m36s
Ecliptic obliquity = 24°06'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'31, Lahiri = -59°29'30 Julian Calendar 1 June 4042 BCE == Greg. Calendar 30 Apr. 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

JULY 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 28 51	5♊15'32	17♋35	25♊26	20♋41	5♊10	9°R59	6°R45	0°R28	15♓21	6♓39	22°R 2	22♒46	21♒47	n.a.	S 1
S 2	16 32 47	6°13'48	1♌53	26°58	21°46	5°49	9♏53	6♒44	0♑26	15°21	6°39	21♒58	22°43	21°54	n.a.	S 2
M 3	16 36 44	7°12'05	16° 9	28°28	22°51	6°28	9°47	6°43	0°24	15°22	6°39	21°D57	22°40	22° 0	n.a.	M 3
T 4	16 40 40	8°10'23	0♍20	29°57	23°55	7° 6	9°41	6°42	0°22	15°23	6°39	21°57	22°37	22° 7	n.a.	T 4
W 5	16 44 37	9° 8'44	14°25	1♋24	25° 0	7°45	9°35	6°40	0°20	15°23	6°39	21°R57	22°34	22°14	n.a.	W 5
T 6	16 48 33	10° 7'06	28°23	2°50	26° 4	8°24	9°29	6°39	0°18	15°24	6°39	21°56	22°30	22°20	n.a.	T 6
F 7	16 52 30	11° 5'30	12♎14	4°15	27° 8	9° 3	9°24	6°37	0°15	15°24	6°39	21°53	22°27	22°27	n.a.	F 7
S 8	16 56 26	12° 3'56	25°56	5°39	28°12	9°42	9°18	6°36	0°13	15°25	6°39	21°47	22°24	22°34	n.a.	S 8
S 9	17 0 23	13° 2'24	9♏29	7° 1	29°15	10°21	9°13	6°34	0°11	15°25	6°R40	21°38	22°21	22°40	n.a.	S 9
M10	17 4 20	14° 0'54	22°50	8°21	0♌19	11° 0	9° 8	6°32	0° 9	15°25	6°39	21°28	22°18	22°47	n.a.	M10
T 11	17 8 16	14°59'26	5♐59	9°40	1°22	11°38	9° 3	6°30	0° 6	15°26	6°39	21°16	22°15	22°54	n.a.	T 11
W12	17 12 13	15°58'00	18°53	10°58	2°25	12°17	8°58	6°28	0° 4	15°26	6°39	21° 5	22°11	23° 0	n.a.	W12
T 13	17 16 9	16°56'36	1♑31	12°14	3°27	12°56	8°53	6°26	0° 2	15°26	6°39	20°55	22° 8	23° 7	n.a.	T 13
F 14	17 20 6	17°55'15	13°55	13°28	4°29	13°35	8°49	6°23	29♐59	15°27	6°39	20°47	22° 5	23°13	n.a.	F 14
S 15	17 24 2	18°53'56	26° 5	14°41	5°31	14°14	8°44	6°21	29°57	15°27	6°39	20°42	22° 2	23°20	n.a.	S 15
S 16	17 27 59	19°52'39	8♒ 4	15°51	6°33	14°53	8°40	6°18	29°55	15°27	6°39	20°39	21°59	23°27	n.a.	S 16
M17	17 31 55	20°51'25	19°54	17° 0	7°34	15°32	8°36	6°16	29°52	15°27	6°39	20°D38	21°56	23°33	n.a.	M17
T 18	17 35 52	21°50'13	1♓42	18° 7	8°35	16°12	8°33	6°13	29°50	15°27	6°39	20°38	21°52	23°40	n.a.	T 18
W19	17 39 48	22°49'03	13°30	19°11	9°36	16°51	8°29	6°10	29°47	15°28	6°38	20°39	21°49	23°47	n.a.	W19
T 20	17 43 45	23°47'56	25°26	20°13	10°36	17°30	8°25	6° 8	29°45	15°28	6°38	20°R39	21°46	23°53	n.a.	T 20
F 21	17 47 42	24°46'52	7♈34	21°13	11°36	18° 9	8°22	6° 5	29°43	15°R28	6°38	20°38	21°43	24° 0	n.a.	F 21
S 22	17 51 38	25°45'50	19°58	22°10	12°36	18°48	8°19	6° 1	29°40	15°28	6°38	20°35	21°40	24° 7	n.a.	S 22
S 23	17 55 35	26°44'50	2♉45	23° 4	13°35	19°27	8°16	5°58	29°38	15°28	6°37	20°30	21°36	24°13	n.a.	S 23
M24	17 59 31	27°43'54	15°55	23°55	14°34	20° 7	8°13	5°55	29°35	15°28	6°37	20°23	21°33	24°20	n.a.	M24
T 25	18 3 28	28°42'59	29°31	24°43	15°33	20°46	8°11	5°52	29°33	15°27	6°37	20°15	21°30	24°27	n.a.	T 25
W26	18 7 24	29°42'08	13♊32	25°27	16°31	21°25	8° 9	5°48	29°31	15°27	6°36	20° 7	21°27	24°33	n.a.	W26
T 27	18 11 21	0♋41'18	27°53	26° 7	17°29	22° 5	8° 6	5°45	29°28	15°27	6°36	19°59	21°24	24°40	n.a.	T 27
F 28	18 15 17	1°40'31	12♋28	26°43	18°26	22°44	8° 5	5°41	29°26	15°27	6°36	19°52	21°21	24°47	n.a.	F 28
S 29	18 19 14	2°39'46	27°11	27°15	19°23	23°23	8° 3	5°38	29°23	15°27	6°35	19°48	21°17	24°53	n.a.	S 29
S 30	18 23 10	3°39'03	11♌54	27°41	20°19	24° 3	8° 1	5°34	29°21	15°26	6°35	19°46	21°14	25° 0	n.a.	S 30
M31	18 27 7	4♋38'23	26♌31	28♋ 2	21♌15	24♊42	8♏ 0	5♒30	29♐18	15♓26	6♓34	19°D46	21♒11	25♒ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n46	25n45	2n51	24n56	0n55	23n 7	0n40	22n48	1n 4	15s22	0s10	21s28	2s27	24s46	0s39	8s 1	2s16	22s26	14s15	14s33	14s18	14s43		n.a.
S 2	21 57	21 59	1 44	24 52	0 48	22 52	0 35	22 55	1 4	15 21	0 10	21 28	2 27	24 46	0 39	8 1	2 16	22 26	14 15	14 34	14 19	14 40		n.a.
M 3	22 7	16 56	0 31	24 47	0 41	22 37	0 31	23 3	1 4	15 19	0 10	21 29	2 27	24 46	0 39	8 0	2 16	22 26	14 15	14 35	14 21	14 37		n.a.
T 4	22 17	10 59	0s44	24 41	0 34	22 21	0 26	23 10	1 4	15 17	0 10	21 30	2 28	24 46	0 39	8 0	2 16	22 26	14 16	14 35	14 22	14 34		n.a.
W 5	22 26	4 31	1 56	24 33	0 27	22 5	0 22	23 16	1 5	15 15	0 11	21 30	2 28	24 46	0 39	8 0	2 16	22 27	14 16	14 35	14 23	14 31		n.a.
T 6	22 35	2s 5	3 1	24 24	0 20	21 48	0 17	23 23	1 5	15 13	0 11	21 31	2 28	24 46	0 39	8 0	2 17	22 27	14 16	14 35	14 24	14 28		n.a.
F 7	22 44	8 32	3 54	24 14	0 12	21 31	0 12	23 30	1 5	15 12	0 11	21 32	2 29	24 46	0 39	8 0	2 17	22 27	14 16	14 36	14 25	14 25		n.a.
S 8	22 52	14 30	4 33	24 3	0 4	21 13	0 7	23 36	1 5	15 10	0 11	21 32	2 29	24 46	0 39	8 0	2 17	22 27	14 17	14 38	14 26	14 22		n.a.
S 9	23 0	19 42	4 56	23 51	0s 4	20 54	0 2	23 42	1 6	15 9	0 11	21 33	2 29	24 46	0 39	8 0	2 17	22 28	14 17	14 41	14 27	14 19		n.a.
M10	23 7	23 51	5 2	23 38	0 12	20 36	0s 3	23 48	1 6	15 7	0 11	21 34	2 29	24 46	0 39	8 0	2 17	22 28	14 17	14 45	14 28	14 16		n.a.
T 11	23 14	26 42	4 53	23 25	0 20	20 16	0 9	23 54	1 6	15 5	0 12	21 35	2 30	24 46	0 39	7 59	2 17	22 28	14 18	14 48	14 29	14 13		n.a.
W12	23 20	28 5	4 28	23 10	0 29	19 57	0 14	24 0	1 6	15 4	0 12	21 36	2 30	24 46	0 39	7 59	2 17	22 28	14 18	14 52	14 30	14 10		n.a.
T 13	23 27	27 57	3 51	22 55	0 37	19 36	0 20	24 5	1 7	15 3	0 12	21 36	2 30	24 46	0 39	7 59	2 17	22 29	14 18	14 55	14 31	14 7		n.a.
F 14	23 32	26 23	3 3	22 39	0 46	19 16	0 25	24 10	1 7	15 1	0 12	21 37	2 31	24 46	0 39	7 59	2 17	22 29	14 18	14 58	14 32	14 3		n.a.
S 15	23 38	23 36	2 7	22 22	0 55	18 55	0 31	24 15	1 7	15 0	0 12	21 38	2 31	24 46	0 39	7 59	2 17	22 29	14 19	15 0	14 33	14 0		n.a.
S 16	23 42	19 50	1 7	22 5	1 4	18 34	0 37	24 20	1 7	14 59	0 12	21 39	2 31	24 46	0 39	7 59	2 17	22 29	14 19	15 1	14 34	13 57		n.a.
M17	23 47	15 19	0 4	21 48	1 13	18 12	0 43	24 25	1 7	14 58	0 12	21 40	2 31	24 46	0 40	7 59	2 17	22 30	14 19	15 1	14 35	13 54		n.a.
T 18	23 51	10 15	0n59	21 30	1 22	17 50	0 49	24 29	1 8	14 57	0 13	21 41	2 32	24 46	0 40	7 59	2 17	22 30	14 19	15 1	14 36	13 51		n.a.
W19	23 54	4 50	2 0	21 12	1 31	17 28	0 55	24 34	1 8	14 55	0 13	21 42	2 32	24 46	0 40	7 59	2 18	22 30	14 20	15 1	14 37	13 48		n.a.
T 20	23 57	0n49	2 56	20 54	1 40	17 5	1 1	24 38	1 8	14 54	0 13	21 43	2 32	24 46	0 40	7 59	2 18	22 31	14 20	15 0	14 39	13 45		n.a.
F 21	24 0	6 30	3 45	20 35	1 49	16 43	1 7	24 42	1 8	14 53	0 13	21 44	2 32	24 46	0 40	7 59	2 18	22 31	14 20	15 1	14 40	13 42		n.a.
S 22	24 2	12 5	4 24	20 17	1 58	16 19	1 14	24 45	1 8	14 53	0 13	21 45	2 33	24 46	0 40	7 59	2 18	22 31	14 20	15 2	14 41	13 39		n.a.
S 23	24 4	17 19	4 52	19 59	2 7	15 56	1 20	24 49	1 9	14 52	0 13	21 46	2 33	24 46	0 40	8 0	2 18	22 32	14 21	15 3	14 42	13 36		n.a.
M24	24 5	21 55	5 6	19 42	2 16	15 32	1 27	24 52	1 9	14 51	0 13	21 47	2 33	24 46	0 40	8 0	2 18	22 32	14 21	15 6	14 43	13 33		n.a.
T 25	24 6	25 32	5 3	19 24	2 25	15 8	1 33	24 55	1 9	14 50	0 14	21 48	2 33	24 46	0 40	8 0	2 18	22 32	14 21	15 8	14 44	13 29		n.a.
W26	24 6	27 43	4 42	19 8	2 33	14 44	1 40	24 58	1 9	14 50	0 14	21 49	2 34	24 46	0 40	8 0	2 18	22 33	14 21	15 11	14 45	13 26		n.a.
T 27	24 6	28 8	4 3	18 52	2 42	14 20	1 47	25 1	1 9	14 49	0 14	21 50	2 34	24 46	0 40	8 0	2 18	22 33	14 22	15 14	14 46	13 23		n.a.
F 28	24 6	26 37	3 7	18 37	2 50	13 56	1 54	25 4	1 10	14 49	0 14	21 52	2 34	24 46	0 40	8 0	2 18	22 34	14 22	15 16	14 47	13 20		n.a.
S 29	24 5	23 15	1 59	18 23	2 58	13 31	2 1	25 6	1 10	14 48	0 14	21 53	2 34	24 46	0 40	8 0	2 18	22 34	14 22	15 17	14 48	13 17		n.a.
S 30	24 3	18 23	0 42	18 11	3 5	13 6	2 8	25 8	1 10	14 48	0 14	21 54	2 35	24 46	0 40	8 1	2 18	22 34	14 22	15 18	14 49	13 14		n.a.
M31	24n 1	12n27	0s37	18n 0	3s12	12n41	2s15	25n10	1n10	14s47	0s14	21s55	2s35	24s46	0s40	8s 1	2s18	22s35	14s23	15s18	14s50	13s11		n.a.

Julian Day Number = 245263.5, Delta T = 30h52m33s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'27, Lahiri = -59°29'26 Julian Calendar 1 July 4042 BCE == Greg. Calendar 30 May 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

AUGUST 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 31 3	5♋37'44	10♍57	28♋18	22♌10	25♊22	7°R59	5°R26	29°R16	15°R26	6°R34	19♒47	21♒ 8	25♒13	n.a.	T 1
W 2	18 35 0	6°37'07	25°10	28°27	23° 5	26° 1	7♏58	5♒22	29♐14	15♓25	6♓34	19°48	21° 5	25°20	n.a.	W 2
T 3	18 38 57	7°36'32	9♎ 8	28°R29	23°59	26°41	7°57	5°18	29°11	15°25	6°33	19°R49	21° 2	25°26	n.a.	T 3
F 4	18 42 53	8°35'59	22°50	28°24	24°53	27°20	7°56	5°14	29° 9	15°25	6°32	19°48	20°58	25°33	n.a.	F 4
S 5	18 46 50	9°35'28	6♏17	28°12	25°46	28° 0	7°56	5°10	29° 7	15°24	6°32	19°45	20°55	25°40	n.a.	S 5
S 6	18 50 46	10°35'00	19°31	27°52	26°38	28°39	7°D56	5° 6	29° 4	15°24	6°31	19°40	20°52	25°46	n.a.	S 6
M 7	18 54 43	11°34'33	2♐30	27°24	27°30	29°19	7°56	5° 2	29° 2	15°23	6°31	19°35	20°49	25°53	n.a.	M 7
T 8	18 58 39	12°34'08	15°17	26°48	28°21	29°59	7°56	4°57	28°59	15°23	6°30	19°28	20°46	26° 0	n.a.	T 8
W 9	19 2 36	13°33'46	27°51	26° 4	29°12	0♋38	7°57	4°53	28°57	15°22	6°30	19°21	20°42	26° 6	n.a.	W 9
T 10	19 6 32	14°33'26	10♑13	25°12	0♍ 1	1°18	7°57	4°48	28°55	15°21	6°29	19°16	20°39	26°13	n.a.	T 10
F 11	19 10 29	15°33'08	22°24	24°13	0°50	1°58	7°58	4°44	28°53	15°21	6°28	19°11	20°36	26°20	n.a.	F 11
S 12	19 14 25	16°32'52	4♒26	23° 9	1°38	2°37	7°59	4°39	28°50	15°20	6°28	19° 8	20°33	26°26	n.a.	S 12
S 13	19 18 22	17°32'38	16°19	21°59	2°26	3°17	8° 0	4°35	28°48	15°19	6°27	19°D 7	20°30	26°33	n.a.	S 13
M14	19 22 18	18°32'27	28° 8	20°47	3°12	3°57	8° 2	4°30	28°46	15°18	6°26	19° 8	20°27	26°40	n.a.	M14
T 15	19 26 15	19°32'18	9♓54	19°33	3°58	4°37	8° 3	4°26	28°44	15°18	6°26	19° 9	20°23	26°46	n.a.	T 15
W16	19 30 11	20°32'12	21°43	18°21	4°42	5°17	8° 5	4°21	28°41	15°17	6°25	19°11	20°20	26°53	n.a.	W16
T 17	19 34 8	21°32'08	3♈37	17°11	5°26	5°56	8° 7	4°16	28°39	15°16	6°24	19°13	20°17	26°59	n.a.	T 17
F 18	19 38 5	22°32'06	15°43	16° 7	6° 9	6°36	8° 9	4°11	28°37	15°15	6°23	19°14	20°14	27° 6	n.a.	F 18
S 19	19 42 1	23°32'07	28° 5	15°10	6°50	7°16	8°12	4° 7	28°35	15°14	6°22	19°R14	20°11	27°13	n.a.	S 19
S 20	19 45 58	24°32'11	10♉47	14°21	7°31	7°56	8°14	4° 2	28°33	15°13	6°22	19°13	20° 8	27°19	n.a.	S 20
M21	19 49 54	25°32'16	23°54	13°42	8°10	8°36	8°17	3°57	28°31	15°12	6°21	19°11	20° 4	27°26	n.a.	M21
T 22	19 53 51	26°32'25	7♊28	13°14	8°49	9°16	8°20	3°52	28°29	15°11	6°20	19° 8	20° 1	27°33	n.a.	T 22
W23	19 57 47	27°32'35	21°30	12°58	9°26	9°56	8°23	3°47	28°27	15°10	6°19	19° 5	19°58	27°39	n.a.	W23
T 24	20 1 44	28°32'48	5♋56	12°D52	10° 2	10°37	8°27	3°42	28°25	15° 9	6°18	19° 2	19°55	27°46	n.a.	T 24
F 25	20 5 40	29°33'03	20°44	12°58	10°36	11°17	8°30	3°37	28°23	15° 8	6°17	18°59	19°52	27°53	n.a.	F 25
S 26	20 9 37	0♌33'21	5♌44	13°15	11°10	11°57	8°34	3°32	28°21	15° 7	6°17	18°58	19°48	27°59	n.a.	S 26
S 27	20 13 33	1°33'40	20°49	13°42	11°41	12°37	8°38	3°27	28°19	15° 6	6°16	18°D58	19°45	28° 6	n.a.	S 27
M28	20 17 30	2°34'01	5♍50	14°18	12°12	13°17	8°42	3°22	28°17	15° 5	6°15	18°58	19°42	28°13	n.a.	M28
T 29	20 21 26	3°34'23	20°39	15° 3	12°40	13°58	8°46	3°17	28°15	15° 4	6°14	18°59	19°39	28°19	n.a.	T 29
W30	20 25 23	4°34'48	5♎ 9	15°56	13° 8	14°38	8°51	3°12	28°13	15° 3	6°13	19° 0	19°36	28°26	n.a.	W30
T 31	20 29 20	5♌35'14	19♎18	16♋55	13♍33	15♋18	8♏55	3♒ 8	28♐11	15♓ 1	6♓12	19♒ 1	19♒33	28♒33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n59	5n56	1s52	17n50	3s19	12n17	2s22	25n12	1n10	14s47	0s14	21s56	2s35	24s46	0s40	8s 1	2s18	22s35	14s23	15s17	14s51	13s 8			n.a.
W 2	23 56	0s46	3 0	17 43	3 24	11 52	2 29	25 13	1 10	14 47	0 15	21 57	2 35	24 46	0 40	8 1	2 19	22 36	14 23	15 17	14 52	13 5			n.a.
T 3	23 53	7 18	3 56	17 37	3 29	11 26	2 37	25 14	1 11	14 47	0 15	21 59	2 35	24 46	0 40	8 1	2 19	22 36	14 23	15 17	14 53	13 1			n.a.
F 4	23 49	13 23	4 37	17 35	3 33	11 1	2 44	25 16	1 11	14 47	0 15	22 0	2 36	24 46	0 40	8 2	2 19	22 36	14 24	15 17	14 54	12 58			n.a.
S 5	23 45	18 43	5 2	17 34	3 36	10 36	2 51	25 16	1 11	14 47	0 15	22 1	2 36	24 46	0 40	8 2	2 19	22 37	14 24	15 18	14 55	12 55			n.a.
S 6	23 40	23 3	5 10	17 37	3 38	10 11	2 59	25 17	1 11	14 47	0 15	22 2	2 36	24 46	0 40	8 2	2 19	22 37	14 24	15 20	14 56	12 52			n.a.
M 7	23 35	26 10	5 2	17 42	3 38	9 46	3 6	25 18	1 11	14 47	0 15	22 4	2 36	24 46	0 40	8 2	2 19	22 38	14 24	15 22	14 57	12 49			n.a.
T 8	23 29	27 54	4 40	17 51	3 36	9 21	3 14	25 18	1 11	14 47	0 15	22 5	2 36	24 46	0 40	8 3	2 19	22 38	14 25	15 24	14 58	12 46			n.a.
W 9	23 23	28 9	4 4	18 2	3 33	8 56	3 22	25 18	1 12	14 47	0 15	22 6	2 37	24 46	0 40	8 3	2 19	22 39	14 25	15 26	14 59	12 43			n.a.
T 10	23 17	26 58	3 16	18 17	3 28	8 31	3 29	25 18	1 12	14 48	0 16	22 7	2 37	24 46	0 40	8 3	2 19	22 39	14 25	15 28	15 0	12 40			n.a.
F 11	23 10	24 30	2 21	18 34	3 21	8 6	3 37	25 17	1 12	14 48	0 16	22 9	2 37	24 46	0 40	8 4	2 19	22 39	14 25	15 29	15 2	12 36			n.a.
S 12	23 3	20 58	1 20	18 55	3 12	7 42	3 45	25 17	1 12	14 48	0 16	22 10	2 37	24 46	0 40	8 4	2 19	22 40	14 25	15 30	15 3	12 33			n.a.
S 13	22 55	16 38	0 15	19 17	3 0	7 17	3 53	25 16	1 12	14 49	0 16	22 11	2 37	24 46	0 40	8 4	2 19	22 40	14 26	15 30	15 4	12 30			n.a.
M14	22 47	11 41	0n49	19 42	2 47	6 53	4 1	25 15	1 12	14 50	0 16	22 13	2 37	24 46	0 40	8 5	2 19	22 41	14 26	15 30	15 5	12 27			n.a.
T 15	22 38	6 21	1 52	20 8	2 32	6 29	4 9	25 14	1 12	14 50	0 16	22 14	2 37	24 46	0 40	8 5	2 19	22 41	14 26	15 30	15 6	12 24			n.a.
W16	22 29	0 48	2 50	20 35	2 15	6 5	4 17	25 12	1 13	14 51	0 16	22 15	2 38	24 46	0 40	8 5	2 20	22 42	14 26	15 29	15 7	12 21			n.a.
T 17	22 20	4n50	3 41	21 2	1 57	5 41	4 24	25 11	1 13	14 52	0 16	22 17	2 38	24 46	0 40	8 6	2 20	22 42	14 26	15 29	15 8	12 18			n.a.
F 18	22 10	10 22	4 23	21 29	1 38	5 18	4 32	25 9	1 13	14 52	0 16	22 18	2 38	24 46	0 40	8 6	2 20	22 43	14 27	15 28	15 9	12 14			n.a.
S 19	21 59	15 38	4 54	21 56	1 18	4 55	4 40	25 7	1 13	14 53	0 17	22 19	2 38	24 46	0 40	8 7	2 20	22 43	14 27	15 28	15 10	12 11			n.a.
S 20	21 49	20 23	5 12	22 21	0 58	4 33	4 48	25 5	1 13	14 54	0 17	22 20	2 38	24 45	0 40	8 7	2 20	22 44	14 27	15 28	15 11	12 8			n.a.
M21	21 37	24 19	5 14	22 45	0 38	4 10	4 56	25 2	1 13	14 55	0 17	22 22	2 38	24 45	0 40	8 7	2 20	22 44	14 27	15 29	15 12	12 5			n.a.
T 22	21 26	27 5	4 59	23 7	0 19	3 48	5 4	25 0	1 13	14 56	0 17	22 23	2 38	24 45	0 40	8 8	2 20	22 45	14 27	15 30	15 13	12 2			n.a.
W23	21 14	28 15	4 26	23 27	0 1	3 27	5 12	24 57	1 13	14 58	0 17	22 24	2 38	24 45	0 40	8 8	2 20	22 45	14 27	15 31	15 14	11 59			n.a.
T 24	21 1	27 34	3 36	23 44	0n16	3 6	5 20	24 54	1 14	14 59	0 17	22 26	2 38	24 45	0 40	8 9	2 20	22 46	14 28	15 32	15 15	11 55			n.a.
F 25	20 49	24 55	2 30	24 0	0 33	2 46	5 28	24 50	1 14	15 0	0 17	22 27	2 39	24 45	0 40	8 9	2 20	22 46	14 28	15 33	15 16	11 52			n.a.
S 26	20 35	20 32	1 12	24 13	0 47	2 26	5 35	24 47	1 14	15 1	0 17	22 28	2 39	24 45	0 39	8 10	2 20	22 47	14 28	15 33	15 17	11 49			n.a.
S 27	20 22	14 47	0s10	24 23	1 1	2 6	5 43	24 43	1 14	15 3	0 17	22 29	2 39	24 45	0 39	8 10	2 20	22 47	14 28	15 33	15 18	11 46			n.a.
M28	20 8	8 12	1 32	24 31	1 13	1 48	5 51	24 39	1 14	15 4	0 17	22 31	2 39	24 45	0 39	8 11	2 20	22 48	14 28	15 33	15 19	11 43			n.a.
T 29	19 54	1 16	2 47	24 36	1 23	1 29	5 58	24 35	1 14	15 6	0 18	22 32	2 39	24 45	0 39	8 11	2 20	22 48	14 28	15 33	15 20	11 40			n.a.
W30	19 39	5s35	3 49	24 39	1 32	1 12	6 6	24 30	1 14	15 7	0 18	22 33	2 39	24 45	0 39	8 12	2 20	22 48	14 28	15 32	15 21	11 36			n.a.
T 31	19n24	11s59	4s36	24n40	1n40	0n55	6s13	24n26	1n14	15s 9	0s18	22s34	2s39	24s45	0s39	8s12	2s20	22s49	14s29	15s32	15s22	11s33			n.a.

Julian Day Number = 245294.5, Delta T = 30h52m30s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'23, Lahiri = -59°29'22 Julian Calendar 1 Aug. 4042 BCE == Greg. Calendar 30 June 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

SEPTEMBER 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 33 16	6♌35'42	3♏ 4	18♋ 1	13♍57	15♋58	9♏ 0	3°R 3	28°R10	15°R 0	6°R11	19°R 2	19♒29	28♒39	n.a.	F 1
S 2	20 37 13	7°36'11	16°28	19°12	14°19	16°39	9° 5	2♒58	28♐ 8	14♓59	6♓10	19♒ 2	19°26	28°46	n.a.	S 2
S 3	20 41 9	8°36'42	29°32	20°27	14°39	17°19	9°10	2°53	28° 6	14°58	6° 9	19° 1	19°23	28°52	n.a.	S 3
M 4	20 45 6	9°37'15	12♐17	21°46	14°57	18° 0	9°16	2°48	28° 5	14°56	6° 8	19° 0	19°20	28°59	n.a.	M 4
T 5	20 49 2	10°37'50	24°48	23° 8	15°13	18°40	9°21	2°43	28° 3	14°55	6° 7	18°59	19°17	29° 6	n.a.	T 5
W 6	20 52 59	11°38'26	7♑ 5	24°34	15°27	19°21	9°27	2°38	28° 2	14°54	6° 6	18°58	19°14	29°12	n.a.	W 6
T 7	20 56 55	12°39'03	19°13	26° 1	15°39	20° 1	9°33	2°33	28° 0	14°52	6° 5	18°57	19°10	29°19	n.a.	T 7
F 8	21 0 52	13°39'43	1♒12	27°31	15°49	20°42	9°39	2°28	27°59	14°51	6° 4	18°56	19° 7	29°26	n.a.	F 8
S 9	21 4 48	14°40'24	13° 5	29° 2	15°57	21°22	9°45	2°24	27°57	14°49	6° 3	18°56	19° 4	29°32	n.a.	S 9
S 10	21 8 45	15°41'06	24°55	0♌34	16° 2	22° 3	9°51	2°19	27°56	14°48	6° 2	18°D56	19° 1	29°39	n.a.	S 10
M11	21 12 41	16°41'50	6♓42	2° 7	16° 5	22°43	9°58	2°14	27°54	14°47	6° 1	18°56	18°58	29°46	n.a.	M11
T 12	21 16 38	17°42'36	18°30	3°41	16°R 6	23°24	10° 4	2°10	27°53	14°45	6° 0	18°56	18°54	29°52	n.a.	T 12
W13	21 20 35	18°43'24	0♈22	5°16	16° 4	24° 5	10°11	2° 5	27°52	14°44	5°59	18°R56	18°51	29°59	n.a.	W13
T 14	21 24 31	19°44'14	12°19	6°51	16° 0	24°45	10°18	2° 0	27°50	14°42	5°57	18°56	18°48	0♓ 6	n.a.	T 14
F 15	21 28 28	20°45'05	24°26	8°27	15°53	25°26	10°25	1°56	27°49	14°41	5°56	18°56	18°45	0°12	n.a.	F 15
S 16	21 32 24	21°45'58	6♉47	10° 3	15°44	26° 7	10°33	1°51	27°48	14°39	5°55	18°56	18°42	0°19	n.a.	S 16
S 17	21 36 21	22°46'53	19°25	11°39	15°32	26°48	10°40	1°47	27°47	14°37	5°54	18°D56	18°39	0°26	n.a.	S 17
M18	21 40 17	23°47'50	2♊24	13°15	15°18	27°29	10°48	1°42	27°46	14°36	5°53	18°56	18°35	0°32	n.a.	M18
T 19	21 44 14	24°48'48	15°48	14°51	15° 2	28°10	10°56	1°38	27°45	14°34	5°52	18°56	18°32	0°39	n.a.	T 19
W20	21 48 10	25°49'49	29°39	16°27	14°43	28°50	11° 4	1°34	27°44	14°33	5°51	18°57	18°29	0°46	n.a.	W20
T 21	21 52 7	26°50'50	13♋56	18° 3	14°22	29°31	11°12	1°29	27°43	14°31	5°50	18°57	18°26	0°52	n.a.	T 21
F 22	21 56 4	27°51'54	28°37	19°39	13°59	0♌12	11°20	1°25	27°42	14°30	5°49	18°58	18°23	0°59	n.a.	F 22
S 23	22 0 0	28°52'59	13♌38	21°14	13°33	0°53	11°28	1°21	27°41	14°28	5°47	18°R58	18°19	1° 5	n.a.	S 23
S 24	22 3 57	29°54'05	28°51	22°50	13° 6	1°34	11°37	1°17	27°41	14°26	5°46	18°58	18°16	1°12	n.a.	S 24
M25	22 7 53	0♍55'12	14♍ 5	24°26	12°37	2°16	11°45	1°13	27°40	14°25	5°45	18°58	18°13	1°19	n.a.	M25
T 26	22 11 50	1°56'21	29°11	26° 1	12° 6	2°57	11°54	1° 9	27°39	14°23	5°44	18°56	18°10	1°25	n.a.	T 26
W27	22 15 46	2°57'30	14♎ 0	27°36	11°34	3°38	12° 3	1° 6	27°39	14°21	5°43	18°55	18° 7	1°32	n.a.	W27
T 28	22 19 43	3°58'40	28°26	29°12	11° 1	4°19	12°12	1° 2	27°38	14°20	5°42	18°53	18° 4	1°39	n.a.	T 28
F 29	22 23 39	4°59'52	12♏25	0♍47	10°26	5° 0	12°21	0°58	27°38	14°18	5°41	18°51	18° 0	1°45	n.a.	F 29
S 30	22 27 36	6♍ 1'04	25♏56	2♍22	9♍51	5♌41	12♏31	0♒55	27♐37	14♓16	5♓39	18♒50	17♒57	1♓52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 8	17s38	5s 5	24n37	1n47	0n40	6s20	24n21	1n14	15s11	0s18	22s36	2s39	24s45	0s39	8s13	2s20	22s49	14s29	15s32	15s23	11s30		n.a.
S 2	18 53	22 16	5 17	24 33	1 52	0 24	6 27	24 16	1 14	15 12	0 18	22 37	2 39	24 45	0 39	8 13	2 20	22 50	14 29	15 32	15 24	11 27		n.a.
S 3	18 37	25 40	5 12	24 26	1 57	0 10	6 34	24 11	1 14	15 14	0 18	22 38	2 39	24 45	0 39	8 14	2 21	22 50	14 29	15 32	15 25	11 24		n.a.
M 4	18 20	27 42	4 51	24 16	2 0	0s 3	6 41	24 5	1 15	15 16	0 18	22 39	2 39	24 45	0 39	8 15	2 21	22 51	14 29	15 33	15 26	11 20		n.a.
T 5	18 3	28 17	4 17	24 4	2 3	0 15	6 47	24 0	1 15	15 18	0 18	22 40	2 39	24 45	0 39	8 15	2 21	22 51	14 29	15 33	15 27	11 17		n.a.
W 6	17 46	27 26	3 32	23 51	2 4	0 26	6 53	23 54	1 15	15 20	0 18	22 42	2 39	24 45	0 39	8 16	2 21	22 52	14 29	15 33	15 28	11 14		n.a.
T 7	17 29	25 17	2 38	23 35	2 5	0 37	6 59	23 48	1 15	15 22	0 18	22 43	2 39	24 45	0 39	8 16	2 21	22 52	14 29	15 34	15 29	11 11		n.a.
F 8	17 11	22 1	1 37	23 17	2 5	0 46	7 5	23 42	1 15	15 24	0 18	22 44	2 39	24 45	0 39	8 17	2 21	22 53	14 29	15 34	15 30	11 8		n.a.
S 9	16 53	17 52	0 32	22 57	2 4	0 54	7 10	23 35	1 15	15 26	0 19	22 45	2 39	24 45	0 39	8 18	2 21	22 53	14 30	15 34	15 31	11 4		n.a.
S 10	16 35	13 4	0n33	22 36	2 3	1 0	7 15	23 29	1 15	15 28	0 19	22 46	2 39	24 45	0 39	8 18	2 21	22 54	14 30	15 34	15 32	11 1		n.a.
M11	16 16	7 48	1 37	22 12	2 1	1 6	7 20	23 22	1 15	15 30	0 19	22 47	2 39	24 45	0 39	8 19	2 21	22 54	14 30	15 34	15 33	10 58		n.a.
T 12	15 57	2 16	2 37	21 48	1 59	1 10	7 24	23 15	1 15	15 33	0 19	22 48	2 39	24 45	0 39	8 19	2 21	22 55	14 30	15 34	15 34	10 55		n.a.
W13	15 38	3n21	3 31	21 21	1 56	1 12	7 28	23 7	1 15	15 35	0 19	22 49	2 39	24 45	0 39	8 20	2 21	22 55	14 30	15 34	15 35	10 52		n.a.
T 14	15 18	8 54	4 15	20 54	1 53	1 14	7 31	23 0	1 15	15 37	0 19	22 50	2 39	24 45	0 39	8 21	2 21	22 56	14 30	15 34	15 36	10 48		n.a.
F 15	14 58	14 11	4 49	20 25	1 49	1 14	7 34	22 52	1 15	15 40	0 19	22 51	2 39	24 44	0 39	8 21	2 21	22 56	14 30	15 34	15 37	10 45		n.a.
S 16	14 38	19 1	5 11	19 55	1 46	1 12	7 36	22 45	1 15	15 42	0 19	22 52	2 39	24 44	0 39	8 22	2 21	22 57	14 30	15 34	15 38	10 42		n.a.
S 17	14 18	23 9	5 18	19 23	1 41	1 9	7 38	22 37	1 15	15 45	0 19	22 53	2 39	24 44	0 39	8 23	2 21	22 57	14 30	15 34	15 39	10 39		n.a.
M18	13 58	26 16	5 9	18 51	1 37	1 5	7 39	22 28	1 15	15 47	0 19	22 54	2 38	24 44	0 39	8 23	2 21	22 58	14 30	15 34	15 40	10 36		n.a.
T 19	13 37	28 1	4 44	18 18	1 32	0 58	7 39	22 20	1 15	15 50	0 19	22 55	2 38	24 44	0 39	8 24	2 21	22 58	14 30	15 34	15 41	10 32		n.a.
W20	13 16	28 8	4 1	17 44	1 27	0 51	7 39	22 11	1 15	15 52	0 20	22 56	2 38	24 44	0 39	8 24	2 21	22 59	14 30	15 34	15 42	10 29		n.a.
T 21	12 54	26 23	3 3	17 8	1 22	0 42	7 38	22 2	1 15	15 55	0 20	22 57	2 38	24 44	0 39	8 25	2 21	22 59	14 30	15 33	15 43	10 26		n.a.
F 22	12 33	22 49	1 51	16 33	1 16	0 31	7 36	21 54	1 15	15 58	0 20	22 58	2 38	24 44	0 39	8 26	2 21	23 0	14 30	15 33	15 44	10 23		n.a.
S 23	12 11	17 40	0 30	15 56	1 11	0 18	7 33	21 44	1 15	16 0	0 20	22 59	2 38	24 44	0 39	8 26	2 21	23 0	14 30	15 33	15 46	10 20		n.a.
S 24	11 49	11 21	0s55	15 18	1 5	0 5	7 30	21 35	1 15	16 3	0 20	23 0	2 38	24 44	0 39	8 27	2 21	23 1	14 30	15 33	15 47	10 16		n.a.
M25	11 27	4 22	2 15	14 40	0 59	0n11	7 25	21 25	1 15	16 6	0 20	23 0	2 38	24 44	0 39	8 28	2 21	23 1	14 30	15 33	15 48	10 13		n.a.
T 26	11 5	2s47	3 25	14 2	0 53	0 27	7 20	21 16	1 15	16 9	0 20	23 1	2 38	24 44	0 39	8 28	2 21	23 1	14 30	15 34	15 49	10 10		n.a.
W27	10 42	9 39	4 20	13 23	0 47	0 45	7 14	21 6	1 15	16 12	0 20	23 2	2 38	24 44	0 39	8 29	2 21	23 2	14 30	15 34	15 50	10 7		n.a.
T 28	10 19	15 49	4 57	12 43	0 41	1 4	7 7	20 56	1 15	16 15	0 20	23 3	2 37	24 44	0 39	8 30	2 21	23 2	14 30	15 35	15 51	10 3		n.a.
F 29	9 56	20 58	5 15	12 3	0 35	1 25	7 0	20 45	1 15	16 18	0 20	23 3	2 37	24 44	0 39	8 31	2 21	23 3	14 30	15 35	15 52	10 0		n.a.
S 30	9n33	24s51	5s14	11n22	0n29	1n46	6s51	20n35	1n15	16s21	0s20	23s 4	2s37	24s44	0s39	8s31	2s21	23s 3	14s30	15s36	15s53	9s57		n.a.

Julian Day Number = 245325.5, Delta T = 30h52m27s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'18, Lahiri = -59°29'18 Julian Calendar 1 Sept. 4042 BCE == Greg. Calendar 31 July 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

OCTOBER 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 31 32	7♍ 2'16	9♐ 1	3♍57	9°R15	6♌23	12♏40	0°R51	27°R37	14°R15	5°R38	18°D50	17♒54	1♓59	n.a.	S 1
M 2	22 35 29	8° 3'30	21°43	5°31	8♍38	7° 4	12°50	0♒48	27♐36	14♓13	5♓37	18♒50	17°51	2° 5	n.a.	M 2
T 3	22 39 26	9° 4'44	4♑ 6	7° 6	8° 2	7°45	12°59	0°44	27°36	14°11	5°36	18°51	17°48	2°12	n.a.	T 3
W 4	22 43 22	10° 5'59	16°14	8°41	7°25	8°26	13° 9	0°41	27°36	14° 9	5°35	18°53	17°45	2°19	n.a.	W 4
T 5	22 47 19	11° 7'14	28°12	10°15	6°50	9° 8	13°19	0°38	27°35	14° 8	5°34	18°55	17°41	2°25	n.a.	T 5
F 6	22 51 15	12° 8'30	10♒ 4	11°50	6°14	9°49	13°29	0°35	27°35	14° 6	5°33	18°56	17°38	2°32	n.a.	F 6
S 7	22 55 12	13° 9'47	21°52	13°24	5°40	10°31	13°39	0°32	27°35	14° 4	5°31	18°R56	17°35	2°39	n.a.	S 7
S 8	22 59 8	14°11'04	3♓39	14°59	5° 7	11°12	13°49	0°29	27°35	14° 3	5°30	18°55	17°32	2°45	n.a.	S 8
M 9	23 3 5	15°12'22	15°29	16°33	4°35	11°54	14° 0	0°26	27°D35	14° 1	5°29	18°53	17°29	2°52	n.a.	M 9
T 10	23 7 2	16°13'40	27°22	18° 8	4° 5	12°35	14°10	0°24	27°35	13°59	5°28	18°49	17°25	2°59	n.a.	T 10
W11	23 10 58	17°14'59	9♈21	19°43	3°36	13°17	14°21	0°21	27°35	13°57	5°27	18°44	17°22	3° 5	n.a.	W11
T 12	23 14 55	18°16'19	21°27	21°17	3° 9	13°58	14°32	0°19	27°35	13°56	5°26	18°39	17°19	3°12	n.a.	T 12
F 13	23 18 51	19°17'39	3♉42	22°52	2°45	14°40	14°42	0°16	27°36	13°54	5°25	18°33	17°16	3°18	n.a.	F 13
S 14	23 22 48	20°19'00	16° 9	24°27	2°22	15°21	14°53	0°14	27°36	13°52	5°24	18°29	17°13	3°25	n.a.	S 14
S 15	23 26 44	21°20'22	28°50	26° 2	2° 2	16° 3	15° 4	0°12	27°36	13°51	5°22	18°25	17°10	3°32	n.a.	S 15
M16	23 30 41	22°21'45	11♊47	27°37	1°45	16°45	15°16	0°10	27°36	13°49	5°21	18°23	17° 6	3°38	n.a.	M16
T 17	23 34 38	23°23'08	25° 3	29°12	1°29	17°26	15°27	0° 8	27°37	13°47	5°20	18°D22	17° 3	3°45	n.a.	T 17
W18	23 38 34	24°24'32	8♋40	0♎48	1°17	18° 8	15°38	0° 6	27°37	13°46	5°19	18°23	17° 0	3°52	n.a.	W18
T 19	23 42 31	25°25'57	22°41	2°23	1° 6	18°50	15°50	0° 4	27°38	13°44	5°18	18°24	16°57	3°58	n.a.	T 19
F 20	23 46 27	26°27'22	7♌ 4	3°59	0°58	19°32	16° 1	0° 3	27°38	13°42	5°17	18°26	16°54	4° 5	n.a.	F 20
S 21	23 50 24	27°28'47	21°48	5°34	0°53	20°14	16°13	0° 1	27°39	13°41	5°16	18°R26	16°51	4°12	n.a.	S 21
S 22	23 54 20	28°30'13	6♍48	7°10	0°50	20°56	16°24	29♑59	27°40	13°39	5°15	18°25	16°47	4°18	n.a.	S 22
M23	23 58 17	29°31'38	21°57	8°46	0°D50	21°38	16°36	29°59	27°40	13°37	5°14	18°21	16°44	4°25	n.a.	M23
T 24	0 2 14	0♎33'04	7♎ 4	10°22	0°52	22°19	16°48	29°57	27°41	13°36	5°13	18°16	16°41	4°32	n.a.	T 24
W25	0 6 10	1°34'30	22° 0	11°58	0°57	23° 1	17° 0	29°56	27°42	13°34	5°12	18° 9	16°38	4°38	n.a.	W25
T 26	0 10 7	2°35'56	6♏36	13°35	1° 4	23°43	17°12	29°55	27°43	13°33	5°11	18° 2	16°35	4°45	n.a.	T 26
F 27	0 14 3	3°37'22	20°46	15°11	1°13	24°25	17°24	29°55	27°44	13°31	5°10	17°55	16°31	4°52	n.a.	F 27
S 28	0 18 0	4°38'47	4♐28	16°47	1°24	25° 7	17°36	29°54	27°45	13°29	5° 9	17°49	16°28	4°58	n.a.	S 28
S 29	0 21 56	5°40'12	17°40	18°22	1°38	25°50	17°49	29°53	27°46	13°28	5° 8	17°45	16°25	5° 5	n.a.	S 29
M30	0 25 53	6°41'36	0♑26	19°58	1°54	26°32	18° 1	29°53	27°47	13°26	5° 7	17°44	16°22	5°12	n.a.	M30
T 31	0 29 50	7♎43'00	12♑50	21♎33	2♍11	27♌14	18♏14	29♑52	27♐48	13♓25	5♓ 6	17°D43	16♒19	5♓18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	9n10	27s18	4s57	10n41	0n22	2n 9	6s42	20n24	1n15	16s24	0s20	23s 5	2s37	24s44	0s39	8s32	2s21	23s 4	14s30	15s36	15s54	9s54			n.a.
M 2	8 47	28 16	4 26	10 0	0 16	2 32	6 31	20 14	1 15	16 27	0 21	23 5	2 37	24 44	0 39	8 33	2 21	23 4	14 30	15 36	15 55	9 51			n.a.
T 3	8 23	27 45	3 43	9 18	0 10	2 56	6 20	20 3	1 15	16 30	0 21	23 6	2 37	24 44	0 39	8 33	2 21	23 4	14 30	15 35	15 56	9 47			n.a.
W 4	7 59	25 55	2 51	8 36	0 3	3 20	6 9	19 52	1 15	16 33	0 21	23 6	2 37	24 44	0 39	8 34	2 21	23 5	14 30	15 35	15 57	9 44			n.a.
T 5	7 36	22 55	1 52	7 53	0s 3	3 45	5 56	19 40	1 15	16 36	0 21	23 7	2 36	24 44	0 39	8 35	2 21	23 5	14 30	15 34	15 58	9 41			n.a.
F 6	7 12	19 0	0 49	7 11	0 9	4 10	5 43	19 29	1 15	16 39	0 21	23 8	2 36	24 44	0 39	8 35	2 21	23 6	14 30	15 34	15 59	9 38			n.a.
S 7	6 48	14 21	0n16	6 28	0 16	4 35	5 30	19 17	1 15	16 43	0 21	23 8	2 36	24 44	0 39	8 36	2 21	23 6	14 30	15 34	16 0	9 34			n.a.
S 8	6 23	9 12	1 20	5 45	0 22	5 1	5 16	19 5	1 15	16 46	0 21	23 9	2 36	24 44	0 39	8 37	2 21	23 6	14 30	15 34	16 1	9 31			n.a.
M 9	5 59	3 44	2 21	5 1	0 28	5 26	5 2	18 53	1 14	16 49	0 21	23 9	2 36	24 44	0 39	8 37	2 21	23 7	14 30	15 35	16 2	9 28			n.a.
T 10	5 35	1n54	3 16	4 18	0 34	5 51	4 47	18 41	1 14	16 52	0 21	23 9	2 36	24 44	0 39	8 38	2 21	23 7	14 30	15 36	16 3	9 25			n.a.
W11	5 10	7 29	4 2	3 34	0 40	6 15	4 32	18 29	1 14	16 56	0 21	23 10	2 35	24 44	0 39	8 39	2 21	23 7	14 29	15 38	16 4	9 21			n.a.
T 12	4 46	12 52	4 38	2 50	0 46	6 39	4 17	18 17	1 14	16 59	0 21	23 10	2 35	24 44	0 38	8 39	2 21	23 8	14 29	15 39	16 5	9 18			n.a.
F 13	4 21	17 49	5 2	2 7	0 52	7 2	4 1	18 4	1 14	17 2	0 21	23 11	2 35	24 44	0 38	8 40	2 21	23 8	14 29	15 41	16 6	9 15			n.a.
S 14	3 56	22 6	5 12	1 23	0 58	7 25	3 46	17 51	1 14	17 6	0 22	23 11	2 35	24 44	0 38	8 41	2 21	23 8	14 29	15 43	16 6	9 12			n.a.
S 15	3 32	25 26	5 7	0 39	1 4	7 47	3 30	17 38	1 14	17 9	0 22	23 11	2 35	24 44	0 38	8 41	2 21	23 9	14 29	15 44	16 7	9 8			n.a.
M16	3 7	27 34	4 47	0s 5	1 9	8 7	3 15	17 25	1 14	17 13	0 22	23 11	2 34	24 43	0 38	8 42	2 21	23 9	14 29	15 44	16 8	9 5			n.a.
T 17	2 42	28 11	4 11	0 49	1 15	8 27	3 0	17 12	1 14	17 16	0 22	23 12	2 34	24 43	0 38	8 43	2 21	23 9	14 29	15 45	16 9	9 2			n.a.
W18	2 17	27 8	3 20	1 32	1 20	8 46	2 44	16 59	1 14	17 20	0 22	23 12	2 34	24 43	0 38	8 43	2 21	23 10	14 29	15 44	16 10	8 59			n.a.
T 19	1 52	24 22	2 16	2 16	1 25	9 4	2 29	16 45	1 13	17 23	0 22	23 12	2 34	24 43	0 38	8 44	2 21	23 10	14 29	15 44	16 11	8 55			n.a.
F 20	1 27	20 1	1 2	2 59	1 30	9 20	2 15	16 32	1 13	17 27	0 22	23 12	2 34	24 43	0 38	8 45	2 21	23 10	14 28	15 44	16 12	8 52			n.a.
S 21	1 2	14 20	0s18	3 43	1 35	9 36	2 0	16 18	1 13	17 30	0 22	23 12	2 33	24 43	0 38	8 45	2 21	23 11	14 28	15 43	16 13	8 49			n.a.
S 22	0 37	7 45	1 38	4 26	1 39	9 50	1 46	16 4	1 13	17 34	0 22	23 12	2 33	24 43	0 38	8 46	2 21	23 11	14 28	15 44	16 14	8 46			n.a.
M23	0 12	0 40	2 52	5 9	1 43	10 4	1 32	15 50	1 13	17 37	0 22	23 12	2 33	24 43	0 38	8 46	2 21	23 11	14 28	15 45	16 15	8 42			n.a.
T 24	0s14	6s26	3 53	5 51	1 47	10 16	1 18	15 36	1 13	17 41	0 22	23 13	2 33	24 43	0 38	8 47	2 21	23 11	14 28	15 47	16 16	8 39			n.a.
W25	0 39	13 4	4 38	6 33	1 51	10 26	1 4	15 22	1 13	17 44	0 22	23 13	2 33	24 43	0 38	8 48	2 21	23 12	14 28	15 49	16 17	8 36			n.a.
T 26	1 4	18 50	5 3	7 15	1 54	10 36	0 51	15 7	1 12	17 48	0 23	23 13	2 32	24 43	0 38	8 48	2 21	23 12	14 27	15 51	16 18	8 33			n.a.
F 27	1 29	23 23	5 8	7 56	1 57	10 45	0 39	14 53	1 12	17 52	0 23	23 12	2 32	24 43	0 38	8 49	2 21	23 12	14 27	15 53	16 19	8 29			n.a.
S 28	1 54	26 28	4 56	8 36	2 0	10 52	0 26	14 38	1 12	17 55	0 23	23 12	2 32	24 43	0 38	8 49	2 21	23 12	14 27	15 55	16 20	8 26			n.a.
S 29	2 19	27 58	4 28	9 16	2 2	10 58	0 14	14 23	1 12	17 59	0 23	23 12	2 32	24 43	0 38	8 50	2 21	23 13	14 27	15 56	16 21	8 23			n.a.
M30	2 44	27 54	3 47	9 55	2 4	11 3	0 3	14 8	1 12	18 2	0 23	23 12	2 31	24 43	0 38	8 51	2 21	23 13	14 27	15 57	16 22	8 19			n.a.
T 31	3s 9	26s24	2s57	10s33	2s 5	11n 7	0n 9	13n53	1n11	18s 6	0s23	23s12	2s31	24s43	0s38	8s51	2s21	23s13	14s27	15s57	16s23	8s16			n.a.

Julian Day Number = 245355.5, Delta T = 30h52m23s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'14, Lahiri = -59°29'14 Julian Calendar 1 Oct. 4042 BCE == Greg. Calendar 30 Aug. 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

NOVEMBER 4042 BCE (-4041) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 33 46	8♎44'23	24♉57	23♎ 8	2♍31	27♌56	18♏26	29°R52	27♐49	13°R23	5°R 5	17♒44	16♒16	5♓25	n.a.	W 1
T 2	0 37 43	9°45'46	6♒52	24°42	2°53	28°38	18°39	29♉52	27°50	13♓22	5♓ 4	17°46	16°12	5°32	n.a.	T 2
F 3	0 41 39	10°47'08	18°40	26°16	3°16	29°20	18°51	29°D52	27°51	13°20	5° 3	17°R46	16° 9	5°38	n.a.	F 3
S 4	0 45 36	11°48'29	0♓26	27°48	3°42	0♍ 3	19° 4	29°52	27°53	13°19	5° 2	17°45	16° 6	5°45	n.a.	S 4
S 5	0 49 32	12°49'50	12°15	29°19	4° 9	0°45	19°17	29°52	27°54	13°17	5° 1	17°42	16° 3	5°52	n.a.	S 5
M 6	0 53 29	13°51'10	24° 8	0♏49	4°38	1°27	19°30	29°53	27°56	13°16	5° 1	17°36	16° 0	5°58	n.a.	M 6
T 7	0 57 26	14°52'30	6♈ 9	2°16	5° 8	2° 9	19°43	29°53	27°57	13°14	5° 0	17°28	15°56	6° 5	n.a.	T 7
W 8	1 1 22	15°53'48	18°19	3°41	5°40	2°52	19°56	29°54	27°59	13°13	4°59	17°17	15°53	6°11	n.a.	W 8
T 9	1 5 19	16°55'07	0♉40	5° 4	6°14	3°34	20° 9	29°54	28° 0	13°12	4°58	17° 6	15°50	6°18	n.a.	T 9
F 10	1 9 15	17°56'24	13°11	6°23	6°49	4°17	20°22	29°55	28° 2	13°10	4°57	16°54	15°47	6°25	n.a.	F 10
S 11	1 13 12	18°57'41	25°53	7°39	7°25	4°59	20°35	29°56	28° 3	13° 9	4°56	16°43	15°44	6°31	n.a.	S 11
S 12	1 17 8	19°58'58	8♊46	8°49	8° 3	5°41	20°48	29°57	28° 5	13° 8	4°56	16°34	15°41	6°38	n.a.	S 12
M13	1 21 5	21° 0'14	21°52	9°55	8°42	6°24	21° 1	29°58	28° 7	13° 6	4°55	16°28	15°37	6°45	n.a.	M13
T 14	1 25 2	22° 1'29	5♋11	10°55	9°22	7° 6	21°15	29°59	28° 8	13° 5	4°54	16°24	15°34	6°51	n.a.	T 14
W15	1 28 58	23° 2'44	18°44	11°47	10° 4	7°49	21°28	0♒ 1	28°10	13° 4	4°53	16°D23	15°31	6°58	n.a.	W15
T 16	1 32 55	24° 3'59	2♌34	12°32	10°47	8°32	21°42	0° 2	28°12	13° 3	4°53	16°23	15°28	7° 5	n.a.	T 16
F 17	1 36 51	25° 5'12	16°40	13° 9	11°30	9°14	21°55	0° 4	28°14	13° 2	4°52	16°R23	15°25	7°11	n.a.	F 17
S 18	1 40 48	26° 6'25	1♍ 2	13°36	12°15	9°57	22° 9	0° 6	28°16	13° 0	4°51	16°22	15°22	7°18	n.a.	S 18
S 19	1 44 45	27° 7'37	15°39	13°52	13° 1	10°40	22°22	0° 8	28°18	12°59	4°51	16°19	15°18	7°25	n.a.	S 19
M20	1 48 41	28° 8'48	0♎25	13°R58	13°47	11°22	22°36	0° 9	28°20	12°58	4°50	16°13	15°15	7°31	n.a.	M20
T 21	1 52 38	29° 9'58	15°14	13°53	14°35	12° 5	22°49	0°12	28°22	12°57	4°49	16° 5	15°12	7°38	n.a.	T 21
W22	1 56 34	0♏11'08	29°57	13°36	15°24	12°48	23° 3	0°14	28°24	12°56	4°49	15°54	15° 9	7°45	n.a.	W22
T 23	2 0 31	1°12'16	14♏27	13° 7	16°13	13°30	23°17	0°16	28°26	12°55	4°48	15°42	15° 6	7°51	n.a.	T 23
F 24	2 4 27	2°13'23	28°36	12°28	17° 3	14°13	23°31	0°18	28°29	12°54	4°48	15°30	15° 2	7°58	n.a.	F 24
S 25	2 8 24	3°14'28	12♐20	11°38	17°54	14°56	23°44	0°21	28°31	12°53	4°47	15°20	14°59	8° 5	n.a.	S 25
S 26	2 12 21	4°15'32	25°37	10°40	18°46	15°39	23°58	0°23	28°33	12°52	4°47	15°12	14°56	8°11	n.a.	S 26
M27	2 16 17	5°16'35	8♉28	9°34	19°38	16°22	24°12	0°26	28°35	12°51	4°46	15° 7	14°53	8°18	n.a.	M27
T 28	2 20 14	6°17'35	20°56	8°24	20°31	17° 5	24°26	0°29	28°38	12°50	4°46	15° 4	14°50	8°25	n.a.	T 28
W29	2 24 10	7°18'35	3♒ 6	7°10	21°25	17°47	24°40	0°32	28°40	12°49	4°45	15° 3	14°47	8°31	n.a.	W29
T 30	2 28 7	8♏19'32	15♒ 2	5♏55	22♍19	18♍30	24♏54	0♒35	28♐43	12♓49	4♓45	15♒ 3	14♒43	8♓38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s33	23s42	2s 0	11s11	2s 6	11n10	0n19	13n38	1n11	18s10	0s23	23s12	2s31	24s43	0s38	8s52	2s21	23s13	14s26	15s57	16s24	8s13		n.a.
T 2	3 58	20 1	0 58	11 47	2 6	11 12	0 30	13 23	1 11	18 13	0 23	23 12	2 31	24 43	0 38	8 52	2 21	23 13	14 26	15 56	16 25	8 10		n.a.
F 3	4 23	15 34	0n 5	12 22	2 6	11 12	0 40	13 7	1 11	18 17	0 23	23 11	2 30	24 43	0 38	8 53	2 21	23 13	14 26	15 56	16 26	8 6		n.a.
S 4	4 48	10 34	1 8	12 55	2 5	11 12	0 50	12 52	1 11	18 21	0 23	23 11	2 30	24 43	0 38	8 53	2 21	23 14	14 26	15 56	16 27	8 3		n.a.
S 5	5 12	5 12	2 8	13 27	2 4	11 10	0 59	12 36	1 10	18 24	0 23	23 11	2 30	24 43	0 38	8 54	2 21	23 14	14 26	15 57	16 28	8 0		n.a.
M 6	5 37	0n23	3 2	13 58	2 1	11 8	1 8	12 21	1 10	18 28	0 23	23 11	2 30	24 43	0 38	8 54	2 21	23 14	14 25	15 59	16 29	7 57		n.a.
T 7	6 1	6 0	3 49	14 26	1 58	11 4	1 17	12 5	1 10	18 32	0 24	23 10	2 30	24 43	0 38	8 55	2 21	23 14	14 25	16 2	16 30	7 53		n.a.
W 8	6 25	11 27	4 26	14 53	1 54	11 0	1 25	11 49	1 10	18 36	0 24	23 10	2 29	24 43	0 38	8 56	2 21	23 14	14 25	16 5	16 31	7 50		n.a.
T 9	6 50	16 33	4 51	15 17	1 50	10 54	1 33	11 33	1 9	18 39	0 24	23 10	2 29	24 43	0 38	8 56	2 21	23 14	14 25	16 9	16 32	7 47		n.a.
F 10	7 14	21 1	5 3	15 39	1 44	10 48	1 40	11 17	1 9	18 43	0 24	23 9	2 29	24 43	0 38	8 57	2 20	23 14	14 24	16 12	16 33	7 43		n.a.
S 11	7 38	24 36	5 0	15 58	1 37	10 41	1 48	11 1	1 9	18 47	0 24	23 9	2 29	24 43	0 38	8 57	2 20	23 14	14 24	16 16	16 34	7 40		n.a.
S 12	8 1	27 0	4 41	16 14	1 29	10 33	1 55	10 44	1 9	18 50	0 24	23 8	2 28	24 43	0 38	8 57	2 20	23 15	14 24	16 19	16 35	7 37		n.a.
M13	8 25	27 58	4 8	16 27	1 20	10 24	2 1	10 28	1 8	18 54	0 24	23 8	2 28	24 43	0 38	8 58	2 20	23 15	14 24	16 20	16 36	7 34		n.a.
T 14	8 49	27 21	3 21	16 37	1 10	10 14	2 7	10 11	1 8	18 58	0 24	23 7	2 28	24 43	0 38	8 58	2 20	23 15	14 23	16 22	16 37	7 30		n.a.
W15	9 12	25 5	2 21	16 43	0 58	10 3	2 13	9 55	1 8	19 1	0 24	23 7	2 28	24 43	0 38	8 59	2 20	23 15	14 23	16 22	16 38	7 27		n.a.
T 16	9 35	21 19	1 13	16 45	0 46	9 52	2 19	9 38	1 7	19 5	0 24	23 6	2 27	24 43	0 38	8 59	2 20	23 15	14 23	16 22	16 39	7 24		n.a.
F 17	9 58	16 15	0s 1	16 43	0 32	9 40	2 24	9 21	1 7	19 9	0 24	23 6	2 27	24 43	0 38	9 0	2 20	23 15	14 23	16 22	16 40	7 20		n.a.
S 18	10 21	10 13	1 17	16 37	0 16	9 27	2 29	9 5	1 7	19 12	0 25	23 5	2 27	24 43	0 38	9 0	2 20	23 15	14 22	16 22	16 41	7 17		n.a.
S 19	10 44	3 32	2 29	16 27	0n 0	9 13	2 34	8 48	1 6	19 16	0 25	23 4	2 27	24 43	0 38	9 0	2 20	23 15	14 22	16 23	16 42	7 14		n.a.
M20	11 6	3s23	3 31	16 12	0 17	8 59	2 39	8 31	1 6	19 20	0 25	23 4	2 26	24 43	0 38	9 1	2 20	23 15	14 22	16 25	16 43	7 11		n.a.
T 21	11 29	10 7	4 19	15 53	0 36	8 44	2 43	8 14	1 6	19 24	0 25	23 3	2 26	24 43	0 37	9 1	2 20	23 15	14 22	16 28	16 44	7 7		n.a.
W22	11 51	16 16	4 50	15 29	0 55	8 28	2 47	7 56	1 5	19 27	0 25	23 2	2 26	24 43	0 37	9 2	2 20	23 15	14 21	16 31	16 45	7 4		n.a.
T 23	12 13	21 24	5 1	15 2	1 14	8 12	2 51	7 39	1 5	19 31	0 25	23 2	2 26	24 43	0 37	9 2	2 20	23 15	14 21	16 35	16 46	7 1		n.a.
F 24	12 35	25 10	4 53	14 31	1 34	7 55	2 54	7 22	1 5	19 34	0 25	23 1	2 26	24 43	0 37	9 2	2 20	23 15	14 21	16 38	16 46	6 57		n.a.
S 25	12 56	27 21	4 29	13 58	1 53	7 37	2 57	7 5	1 4	19 38	0 25	23 0	2 25	24 43	0 37	9 3	2 20	23 15	14 20	16 41	16 47	6 54		n.a.
S 26	13 17	27 52	3 50	13 22	2 11	7 19	3 0	6 47	1 4	19 42	0 25	22 59	2 25	24 43	0 37	9 3	2 20	23 15	14 20	16 44	16 48	6 51		n.a.
M27	13 39	26 50	3 1	12 44	2 29	7 0	3 3	6 30	1 3	19 45	0 25	22 58	2 25	24 43	0 37	9 3	2 19	23 15	14 20	16 45	16 49	6 48		n.a.
T 28	13 59	24 28	2 4	12 6	2 45	6 41	3 6	6 12	1 3	19 49	0 26	22 58	2 25	24 43	0 37	9 3	2 19	23 14	14 20	16 46	16 50	6 44		n.a.
W29	14 20	21 2	1 3	11 28	2 59	6 22	3 8	5 55	1 3	19 53	0 26	22 57	2 24	24 43	0 37	9 4	2 19	23 14	14 19	16 46	16 51	6 41		n.a.
T 30	14s40	16s47	0s 0	10s52	3n11	6n 1	3n10	5n37	1n 2	19s56	0s26	22s56	2s24	24s43	0s37	9s 4	2s19	23s14	14s19	16s46	16s52	6s38		n.a.

Julian Day Number = 245386.5, Delta T = 30h52m20s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'10, Lahiri = -59°29'10 Julian Calendar 1 Nov. 4042 BCE == Greg. Calendar 30 Sept. 4042 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4042 BCE
geocentric

DECEMBER 4042 BCE (-4041) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 32 3	9♏20'28	26♒51	4°R42	23♍14	19♍13	25♏ 8	0♒38	28♐45	12°R48	4°R44	15°R 3	14♒40	8♓45	n.a.	F 1
S 2	2 36 0	10°21'21	8♓38	3♏32	24°10	19°56	25°22	0°41	28°48	12♓47	4♓44	15♒ 1	14°37	8°51	n.a.	S 2
S 3	2 39 57	11°22'14	20°28	2°27	25° 6	20°39	25°36	0°45	28°50	12°46	4°44	14°57	14°34	8°58	n.a.	S 3
M 4	2 43 53	12°23'04	2♈26	1°28	26° 2	21°22	25°50	0°48	28°53	12°46	4°43	14°50	14°31	9° 5	n.a.	M 4
T 5	2 47 50	13°23'52	14°34	0°37	27° 0	22° 5	26° 4	0°52	28°55	12°45	4°43	14°40	14°27	9°11	n.a.	T 5
W 6	2 51 46	14°24'39	26°56	29♎53	27°57	22°48	26°18	0°55	28°58	12°44	4°43	14°27	14°24	9°18	n.a.	W 6
T 7	2 55 43	15°25'24	9♉32	29°18	28°55	23°31	26°33	0°59	29° 1	12°44	4°42	14°14	14°21	9°25	n.a.	T 7
F 8	2 59 39	16°26'08	22°22	28°50	29°54	24°14	26°47	1° 3	29° 3	12°43	4°42	13°59	14°18	9°31	n.a.	F 8
S 9	3 3 36	17°26'50	5♊25	28°31	0♎53	24°57	27° 1	1° 7	29° 6	12°42	4°42	13°46	14°15	9°38	n.a.	S 9
S 10	3 7 33	18°27'30	18°40	28°20	1°53	25°41	27°15	1°11	29° 9	12°42	4°41	13°36	14°12	9°45	n.a.	S 10
M11	3 11 29	19°28'09	2♋ 6	28°D17	2°53	26°24	27°29	1°15	29°12	12°41	4°41	13°27	14° 8	9°51	n.a.	M11
T 12	3 15 26	20°28'46	15°41	28°20	3°53	27° 7	27°44	1°19	29°14	12°41	4°41	13°23	14° 5	9°58	n.a.	T 12
W13	3 19 22	21°29'22	29°25	28°31	4°54	27°50	27°58	1°23	29°17	12°41	4°41	13°20	14° 2	10° 5	n.a.	W13
T 14	3 23 19	22°29'56	13♌17	28°48	5°55	28°33	28°12	1°28	29°20	12°40	4°41	13°D20	13°59	10°11	n.a.	T 14
F 15	3 27 15	23°30'28	27°17	29°11	6°56	29°17	28°26	1°32	29°23	12°40	4°41	13°R20	13°56	10°18	n.a.	F 15
S 16	3 31 12	24°30'59	11♍26	29°39	7°58	29°59	28°41	1°37	29°26	12°40	4°41	13°19	13°53	10°25	n.a.	S 16
S 17	3 35 9	25°31'28	25°41	0♏12	9° 0	0♎43	28°55	1°42	29°29	12°39	4°40	13°16	13°49	10°31	n.a.	S 17
M18	3 39 5	26°31'55	10♎ 2	0°50	10° 3	1°26	29° 9	1°46	29°32	12°39	4°40	13°10	13°46	10°38	n.a.	M18
T 19	3 43 2	27°32'21	24°23	1°32	11° 6	2°10	29°23	1°51	29°35	12°39	4°40	13° 2	13°43	10°45	n.a.	T 19
W20	3 46 58	28°32'45	8♏41	2°17	12° 9	2°53	29°38	1°56	29°38	12°39	4°D40	12°51	13°40	10°51	n.a.	W20
T 21	3 50 55	29°33'07	22°48	3° 7	13°12	3°37	29°52	2° 1	29°41	12°39	4°40	12°39	13°37	10°58	n.a.	T 21
F 22	3 54 51	0♐33'27	6♐40	4° 0	14°16	4°20	0♐ 6	2° 6	29°44	12°38	4°40	12°28	13°33	11° 5	n.a.	F 22
S 23	3 58 48	1°33'46	20°13	4°56	15°19	5° 3	0°21	2°11	29°47	12°38	4°40	12°17	13°30	11°11	n.a.	S 23
S 24	4 2 44	2°34'02	3♑24	5°54	16°24	5°47	0°35	2°17	29°50	12°38	4°41	12° 9	13°27	11°18	n.a.	S 24
M25	4 6 41	3°34'16	16°13	6°56	17°28	6°30	0°49	2°22	29°53	12°D38	4°41	12° 3	13°24	11°24	n.a.	M25
T 26	4 10 38	4°34'27	28°41	7°59	18°32	7°14	1° 3	2°27	29°57	12°38	4°41	12° 0	13°21	11°31	n.a.	T 26
W27	4 14 34	5°34'36	10♒53	9° 6	19°37	7°57	1°18	2°33	29°59	12°38	4°41	11°D59	13°18	11°38	n.a.	W27
T 28	4 18 31	6°34'43	22°51	10°14	20°42	8°40	1°32	2°38	0♑ 3	12°39	4°41	12° 0	13°14	11°44	n.a.	T 28
F 29	4 22 27	7°34'47	4♓42	11°24	21°47	9°24	1°46	2°44	0° 6	12°39	4°41	12°R 0	13°11	11°51	n.a.	F 29
S 30	4 26 24	8°34'49	16°31	12°36	22°53	10° 7	2° 1	2°50	0° 9	12°39	4°41	12° 0	13° 8	11°58	n.a.	S 30
S 31	4 30 20	9♐34'49	28♓22	13♏50	23♎58	10♎51	2♐15	2♒56	0♑13	12♓39	4♓42	11♒58	13♒ 5	12♓ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	15s 0	11s56	1n 2	10s18	3n21	5n41	3n12	5n19	1n 2	20s 0	0s26	22s55	2s24	24s43	0s37	9s 4	2s19	23s14	14s19	16s46	16s53	6s34		n.a.	F 1
S 2	15 20	6 41	2 1	9 47	3 29	5 20	3 14	5 2	1 1	20 3	0 26	22 54	2 24	24 43	0 37	9 4	2 19	23 14	14 18	16 47	16 54	6 31		n.a.	S 2
S 3	15 40	1 12	2 56	9 19	3 34	4 58	3 15	4 44	1 1	20 7	0 26	22 53	2 23	24 43	0 37	9 5	2 19	23 14	14 18	16 48	16 55	6 28		n.a.	S 3
M 4	15 59	4n23	3 42	8 55	3 38	4 36	3 16	4 26	1 1	20 11	0 26	22 52	2 23	24 43	0 37	9 5	2 19	23 14	14 18	16 50	16 56	6 25		n.a.	M 4
T 5	16 18	9 52	4 20	8 36	3 39	4 14	3 18	4 8	1 0	20 14	0 26	22 51	2 23	24 43	0 37	9 5	2 19	23 14	14 17	16 53	16 57	6 21		n.a.	T 5
W 6	16 36	15 5	4 46	8 21	3 38	3 51	3 18	3 50	1 0	20 18	0 26	22 50	2 23	24 43	0 37	9 5	2 19	23 13	14 17	16 57	16 58	6 18		n.a.	W 6
T 7	16 55	19 46	4 59	8 10	3 36	3 28	3 19	3 32	0 59	20 21	0 26	22 49	2 23	24 43	0 37	9 5	2 19	23 13	14 17	17 1	16 59	6 15		n.a.	T 7
F 8	17 13	23 38	4 56	8 4	3 32	3 5	3 20	3 15	0 59	20 25	0 27	22 48	2 22	24 43	0 37	9 6	2 19	23 13	14 16	17 5	17 0	6 11		n.a.	F 8
S 9	17 31	26 22	4 39	8 2	3 27	2 41	3 20	2 57	0 58	20 28	0 27	22 47	2 22	24 43	0 37	9 6	2 19	23 13	14 16	17 9	17 1	6 8		n.a.	S 9
S 10	17 48	27 42	4 6	8 4	3 21	2 17	3 20	2 38	0 58	20 32	0 27	22 45	2 22	24 43	0 37	9 6	2 19	23 13	14 16	17 12	17 2	6 5		n.a.	S 10
M11	18 5	27 25	3 19	8 9	3 14	1 52	3 20	2 20	0 57	20 35	0 27	22 44	2 22	24 43	0 37	9 6	2 18	23 12	14 16	17 15	17 3	6 1		n.a.	M11
T 12	18 22	25 29	2 20	8 18	3 6	1 28	3 20	2 2	0 57	20 38	0 27	22 43	2 22	24 43	0 37	9 6	2 18	23 12	14 15	17 16	17 4	5 58		n.a.	T 12
W13	18 38	22 2	1 13	8 30	2 57	1 3	3 20	1 44	0 56	20 42	0 27	22 42	2 21	24 43	0 37	9 6	2 18	23 12	14 15	17 17	17 5	5 55		n.a.	W13
T 14	18 54	17 18	0 0	8 44	2 48	0 37	3 19	1 26	0 56	20 45	0 27	22 41	2 21	24 43	0 37	9 6	2 18	23 12	14 15	17 17	17 6	5 52		n.a.	T 14
F 15	19 10	11 37	1s13	9 1	2 39	0 12	3 19	1 8	0 55	20 49	0 27	22 40	2 21	24 43	0 37	9 6	2 18	23 12	14 14	17 17	17 6	5 48		n.a.	F 15
S 16	19 25	5 17	2 23	9 20	2 29	0s14	3 18	0 50	0 54	20 52	0 27	22 38	2 21	24 43	0 37	9 6	2 18	23 11	14 14	17 17	17 7	5 45		n.a.	S 16
S 17	19 40	1s21	3 24	9 41	2 20	0 40	3 17	0 32	0 54	20 55	0 28	22 37	2 21	24 43	0 37	9 6	2 18	23 11	14 14	17 18	17 8	5 42		n.a.	S 17
M18	19 55	7 56	4 13	10 4	2 10	1 6	3 16	0 13	0 53	20 59	0 28	22 36	2 20	24 43	0 37	9 6	2 18	23 11	14 13	17 20	17 9	5 38		n.a.	M18
T 19	20 9	14 7	4 46	10 28	2 0	1 32	3 15	0s 5	0 53	21 2	0 28	22 34	2 20	24 43	0 37	9 7	2 18	23 10	14 13	17 22	17 10	5 35		n.a.	T 19
W20	20 23	19 30	5 0	10 54	1 50	1 58	3 14	0 23	0 52	21 5	0 28	22 33	2 20	24 43	0 37	9 7	2 18	23 10	14 13	17 25	17 11	5 32		n.a.	W20
T 21	20 37	23 45	4 56	11 20	1 40	2 25	3 12	0 41	0 51	21 8	0 28	22 32	2 20	24 43	0 37	9 6	2 18	23 10	14 12	17 29	17 12	5 28		n.a.	T 21
F 22	20 50	26 32	4 35	11 48	1 30	2 51	3 11	1 0	0 51	21 12	0 28	22 30	2 20	24 43	0 37	9 6	2 18	23 10	14 12	17 32	17 13	5 25		n.a.	F 22
S 23	21 3	27 42	3 58	12 17	1 20	3 18	3 9	1 18	0 50	21 15	0 28	22 29	2 19	24 43	0 37	9 6	2 18	23 9	14 12	17 35	17 14	5 22		n.a.	S 23
S 24	21 15	27 13	3 10	12 46	1 10	3 45	3 8	1 36	0 50	21 18	0 28	22 28	2 19	24 43	0 37	9 6	2 17	23 9	14 11	17 38	17 15	5 18		n.a.	S 24
M25	21 27	25 17	2 13	13 16	1 0	4 12	3 6	1 54	0 49	21 21	0 28	22 26	2 19	24 43	0 37	9 6	2 17	23 9	14 11	17 39	17 16	5 15		n.a.	M25
T 26	21 39	22 8	1 10	13 46	0 50	4 38	3 4	2 13	0 48	21 25	0 29	22 25	2 19	24 43	0 37	9 6	2 17	23 8	14 11	17 40	17 17	5 12		n.a.	T 26
W27	21 50	18 5	0 6	14 17	0 41	5 5	3 2	2 31	0 48	21 28	0 29	22 23	2 19	24 43	0 37	9 6	2 17	23 8	14 10	17 40	17 18	5 9		n.a.	W27
T 28	22 1	13 22	0n58	14 48	0 31	5 32	3 0	2 49	0 47	21 31	0 29	22 22	2 19	24 43	0 37	9 6	2 17	23 8	14 10	17 40	17 19	5 5		n.a.	T 28
F 29	22 11	8 14	1 58	15 19	0 22	5 59	2 57	3 7	0 46	21 34	0 29	22 20	2 18	24 43	0 37	9 6	2 17	23 7	14 10	17 40	17 20	5 2		n.a.	F 29
S 30	22 21	2 49	2 53	15 50	0 13	6 26	2 55	3 25	0 46	21 37	0 29	22 19	2 18	24 43	0 37	9 6	2 17	23 7	14 9	17 40	17 20	4 59		n.a.	S 30
S 31	22s30	2n42	3n41	16s22	0n 5	6s53	2n53	3s43	0n45	21s40	0s29	22s17	2s18	24s43	0s37	9s 6	2s17	23s 6	14s 9	17s41	17s21	4s55		n.a.	S 31

Julian Day Number = 245416.5, Delta T = 30h52m17s
Ecliptic obliquity = 24°06'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'06, Lahiri = -59°29'06 Julian Calendar 1 Dec. 4042 BCE == Greg. Calendar 30 Oct. 4042 BCE

The year -4041 astronomical counting style corresponds to year 4042 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

JANUARY 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 34 17	10♐34'45	10♈23	15♏ 6	25♎ 4	11♎34	2♐29	3♒ 1	0♑16	12♓39	4♓42	11°R53	13♒ 2	12♓11	n.a.	M 1
T 2	4 38 13	11°34'40	22°35	16°24	26°10	12°18	2°43	3° 7	0°19	12°40	4°42	11♒47	12°59	12°18	n.a.	T 2
W 3	4 42 10	12°34'32	5♉ 4	17°43	27°16	13° 1	2°57	3°13	0°22	12°40	4°42	11°38	12°55	12°24	n.a.	W 3
T 4	4 46 7	13°34'22	17°51	19° 3	28°22	13°45	3°12	3°19	0°26	12°40	4°43	11°28	12°52	12°31	n.a.	T 4
F 5	4 50 3	14°34'09	0♊57	20°25	29°29	14°28	3°26	3°26	0°29	12°41	4°43	11°18	12°49	12°38	n.a.	F 5
S 6	4 54 0	15°33'55	14°20	21°48	0♏35	15°12	3°40	3°32	0°32	12°41	4°43	11° 8	12°46	12°44	n.a.	S 6
S 7	4 57 56	16°33'38	27°59	23°13	1°42	15°56	3°54	3°38	0°36	12°41	4°44	11° 0	12°43	12°51	n.a.	S 7
M 8	5 1 53	17°33'19	11♋51	24°39	2°49	16°39	4° 8	3°44	0°39	12°42	4°44	10°54	12°39	12°58	n.a.	M 8
T 9	5 5 49	18°32'57	25°52	26° 7	3°56	17°23	4°22	3°51	0°42	12°42	4°45	10°51	12°36	13° 4	n.a.	T 9
W10	5 9 46	19°32'34	9♌58	27°36	5° 3	18° 6	4°36	3°57	0°46	12°43	4°45	10°D50	12°33	13°11	n.a.	W10
T 11	5 13 42	20°32'09	24° 7	29° 6	6°11	18°50	4°50	4° 4	0°49	12°44	4°46	10°50	12°30	13°18	n.a.	T 11
F 12	5 17 39	21°31'41	8♍16	0♐37	7°18	19°34	5° 4	4°10	0°53	12°44	4°46	10°52	12°27	13°24	n.a.	F 12
S 13	5 21 35	22°31'11	22°25	2°10	8°26	20°17	5°18	4°17	0°56	12°45	4°47	10°R52	12°24	13°31	n.a.	S 13
S 14	5 25 32	23°30'40	6♎32	3°44	9°34	21° 1	5°32	4°23	0°59	12°45	4°47	10°51	12°20	13°38	n.a.	S 14
M15	5 29 29	24°30'06	20°35	5°19	10°41	21°44	5°46	4°30	1° 3	12°46	4°48	10°49	12°17	13°44	n.a.	M15
T 16	5 33 25	25°29'31	4♏33	6°55	11°49	22°28	6° 0	4°37	1° 6	12°47	4°48	10°44	12°14	13°51	n.a.	T 16
W17	5 37 22	26°28'53	18°22	8°33	12°57	23°12	6°14	4°44	1°10	12°48	4°49	10°37	12°11	13°58	n.a.	W17
T 18	5 41 18	27°28'14	2♐ 2	10°12	14° 6	23°55	6°28	4°51	1°13	12°48	4°49	10°30	12° 8	14° 4	n.a.	T 18
F 19	5 45 15	28°27'32	15°28	11°53	15°14	24°39	6°41	4°58	1°16	12°49	4°50	10°23	12° 5	14°11	n.a.	F 19
S 20	5 49 11	29°26'48	28°40	13°34	16°22	25°23	6°55	5° 5	1°20	12°50	4°51	10°16	12° 1	14°18	n.a.	S 20
S 21	5 53 8	0♑26'02	11♑34	15°17	17°31	26° 6	7° 9	5°12	1°23	12°51	4°51	10°11	11°58	14°25	n.a.	S 21
M22	5 57 4	1°25'14	24°12	17° 1	18°39	26°50	7°23	5°19	1°27	12°52	4°52	10° 8	11°55	14°31	n.a.	M22
T 23	6 1 1	2°24'23	6♒34	18°47	19°48	27°34	7°36	5°26	1°30	12°53	4°53	10°D 7	11°52	14°38	n.a.	T 23
W24	6 4 57	3°23'29	18°43	20°33	20°57	28°17	7°50	5°33	1°33	12°54	4°53	10° 7	11°49	14°45	n.a.	W24
T 25	6 8 54	4°22'33	0♓40	22°22	22° 5	29° 1	8° 3	5°40	1°37	12°55	4°54	10° 8	11°45	14°51	n.a.	T 25
F 26	6 12 50	5°21'35	12°32	24°11	23°14	29°45	8°17	5°47	1°40	12°56	4°55	10°10	11°42	14°58	n.a.	F 26
S 27	6 16 47	6°20'33	24°21	26° 2	24°23	0♏28	8°30	5°55	1°44	12°57	4°56	10°12	11°39	15° 5	n.a.	S 27
S 28	6 20 44	7°19'30	6♈14	27°54	25°32	1°12	8°44	6° 2	1°47	12°58	4°56	10°R12	11°36	15°11	n.a.	S 28
M29	6 24 40	8°18'24	18°14	29°48	26°41	1°56	8°57	6° 9	1°51	12°59	4°57	10°12	11°33	15°18	n.a.	M29
T 30	6 28 37	9°17'15	0♉27	1♑43	27°50	2°39	9°10	6°17	1°54	13° 1	4°58	10°10	11°30	15°25	n.a.	T 30
W31	6 32 33	10♑16'04	12♉58	3♑39	29♏ 0	3♏23	9♐24	6♒24	1♑57	13♓ 2	4♓59	10♒ 7	11♒26	15♓31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22s39	8n11	4n20	16s53	0s 4	7s20	2n50	4s 2	0n44	21s43	0s29	22s16	2s18	24s43	0s37	9s 5	2s17	23s 6	14s 9	17s42	17s22	4s52			n.a.
T 2	22 48	13 27	4 48	17 24	0 12	7 47	2 47	4 20	0 43	21 46	0 29	22 14	2 18	24 43	0 37	9 5	2 17	23 6	14 8	17 44	17 23	4 49			n.a.
W 3	22 56	18 18	5 2	17 55	0 20	8 14	2 45	4 38	0 43	21 49	0 30	22 12	2 18	24 43	0 37	9 5	2 17	23 5	14 8	17 46	17 24	4 45			n.a.
T 4	23 4	22 27	5 3	18 25	0 28	8 41	2 42	4 56	0 42	21 52	0 30	22 11	2 17	24 43	0 37	9 5	2 17	23 5	14 8	17 49	17 25	4 42			n.a.
F 5	23 11	25 35	4 47	18 55	0 36	9 7	2 39	5 14	0 41	21 55	0 30	22 9	2 17	24 43	0 37	9 5	2 16	23 4	14 7	17 52	17 26	4 39			n.a.
S 6	23 18	27 23	4 15	19 25	0 43	9 34	2 36	5 32	0 40	21 58	0 30	22 7	2 17	24 43	0 37	9 4	2 16	23 4	14 7	17 55	17 27	4 35			n.a.
S 7	23 24	27 34	3 29	19 54	0 50	10 0	2 33	5 50	0 40	22 1	0 30	22 6	2 17	24 43	0 37	9 4	2 16	23 3	14 7	17 57	17 28	4 32			n.a.
M 8	23 30	26 2	2 29	20 23	0 57	10 27	2 30	6 8	0 39	22 3	0 30	22 4	2 17	24 43	0 37	9 4	2 16	23 3	14 6	17 59	17 29	4 29			n.a.
T 9	23 36	22 52	1 20	20 51	1 4	10 53	2 27	6 25	0 38	22 6	0 30	22 2	2 17	24 43	0 37	9 4	2 16	23 3	14 6	18 0	17 30	4 25			n.a.
W10	23 41	18 19	0 5	21 18	1 10	11 19	2 24	6 43	0 37	22 9	0 31	22 1	2 17	24 43	0 37	9 3	2 16	23 2	14 6	18 0	17 31	4 22			n.a.
T 11	23 45	12 45	1s11	21 45	1 16	11 45	2 21	7 1	0 36	22 12	0 31	21 59	2 16	24 43	0 37	9 3	2 16	23 2	14 6	18 0	17 32	4 19			n.a.
F 12	23 49	6 30	2 22	22 10	1 21	12 10	2 17	7 19	0 36	22 15	0 31	21 57	2 16	24 43	0 37	9 3	2 16	23 1	14 5	18 0	17 32	4 16			n.a.
S 13	23 53	0s 2	3 25	22 35	1 26	12 36	2 14	7 36	0 35	22 17	0 31	21 56	2 16	24 43	0 37	9 2	2 16	23 1	14 5	17 59	17 33	4 12			n.a.
S 14	23 56	6 33	4 15	22 59	1 31	13 1	2 11	7 54	0 34	22 20	0 31	21 54	2 16	24 43	0 37	9 2	2 16	23 0	14 5	18 0	17 34	4 9			n.a.
M15	23 59	12 42	4 49	23 21	1 36	13 26	2 7	8 12	0 33	22 23	0 31	21 52	2 16	24 43	0 37	9 2	2 16	23 0	14 4	18 0	17 35	4 6			n.a.
T 16	24 1	18 11	5 6	23 43	1 40	13 51	2 4	8 29	0 32	22 25	0 31	21 50	2 16	24 43	0 37	9 1	2 16	22 59	14 4	18 2	17 36	4 2			n.a.
W17	24 3	22 39	5 5	24 3	1 44	14 15	2 0	8 47	0 31	22 28	0 32	21 48	2 16	24 43	0 37	9 1	2 15	22 59	14 4	18 4	17 37	3 59			n.a.
T 18	24 5	25 49	4 47	24 22	1 47	14 39	1 57	9 4	0 30	22 31	0 32	21 46	2 16	24 43	0 37	9 0	2 15	22 58	14 3	18 6	17 38	3 56			n.a.
F 19	24 6	27 29	4 13	24 40	1 50	15 3	1 53	9 21	0 29	22 33	0 32	21 45	2 16	24 43	0 37	9 0	2 15	22 58	14 3	18 8	17 39	3 52			n.a.
S 20	24 6	27 32	3 26	24 56	1 53	15 27	1 50	9 39	0 29	22 36	0 32	21 43	2 15	24 43	0 37	9 0	2 15	22 57	14 3	18 9	17 40	3 49			n.a.
S 21	24 6	26 3	2 29	25 11	1 55	15 50	1 46	9 56	0 28	22 38	0 32	21 41	2 15	24 43	0 37	8 59	2 15	22 57	14 2	18 11	17 41	3 46			n.a.
M22	24 6	23 16	1 25	25 24	1 57	16 13	1 43	10 13	0 27	22 41	0 32	21 39	2 15	24 43	0 37	8 59	2 15	22 56	14 2	18 12	17 42	3 42			n.a.
T 23	24 5	19 28	0 19	25 35	1 58	16 36	1 39	10 30	0 26	22 43	0 32	21 37	2 15	24 43	0 37	8 58	2 15	22 56	14 2	18 12	17 43	3 39			n.a.
W24	24 4	14 54	0n47	25 44	1 59	16 58	1 35	10 47	0 25	22 46	0 33	21 35	2 15	24 43	0 37	8 58	2 15	22 55	14 2	18 12	17 43	3 36			n.a.
T 25	24 2	9 50	1 50	25 52	2 0	17 20	1 32	11 4	0 24	22 48	0 33	21 33	2 15	24 43	0 37	8 57	2 15	22 54	14 1	18 12	17 44	3 32			n.a.
F 26	24 0	4 28	2 48	25 58	1 59	17 41	1 28	11 20	0 23	22 50	0 33	21 31	2 15	24 43	0 37	8 57	2 15	22 54	14 1	18 11	17 45	3 29			n.a.
S 27	23 57	1n 1	3 38	26 1	1 59	18 2	1 24	11 37	0 22	22 53	0 33	21 29	2 15	24 43	0 37	8 56	2 15	22 53	14 1	18 11	17 46	3 26			n.a.
S 28	23 54	6 29	4 20	26 3	1 58	18 23	1 20	11 54	0 21	22 55	0 33	21 27	2 15	24 43	0 37	8 56	2 15	22 53	14 0	18 11	17 47	3 23			n.a.
M29	23 50	11 47	4 50	26 2	1 56	18 43	1 17	12 10	0 20	22 57	0 33	21 25	2 15	24 43	0 37	8 55	2 15	22 52	14 0	18 11	17 48	3 19			n.a.
T 30	23 46	16 44	5 8	25 59	1 54	19 3	1 13	12 26	0 19	23 0	0 34	21 23	2 15	24 43	0 37	8 55	2 15	22 52	14 0	18 11	17 49	3 16			n.a.
W31	23s42	21n 6	5n12	25s54	1s51	19s22	1n 9	12s43	0n18	23s 2	0s34	21s21	2s15	24s43	0s37	8s54	2s14	22s51	14s 0	18s12	17s50	3s13			n.a.

Julian Day Number = 245447.5, Delta T = 30h52m14s
Ecliptic obliquity = 24°06'26, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°36'02, Lahiri = -59°29'01 Julian Calendar 1 Jan. 4041 BCE == Greg. Calendar 30 Nov. 4042 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

FEBRUARY 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 36 30	11♉14'50	25♉49	5♉37	0♐ 9	4♏ 6	9♐37	6♒32	2♉ 1	13♓ 3	5♓ 0	10°R 3	11♒23	15♓38	n.a.	T 1
F 2	6 40 26	12°13'34	9♊ 2	7°36	1°18	4°50	9°50	6°39	2° 4	13° 4	5° 1	9♒58	11°20	15°45	n.a.	F 2
S 3	6 44 23	13°12'16	22°38	9°36	2°28	5°34	10° 3	6°47	2° 7	13° 6	5° 2	9°54	11°17	15°51	n.a.	S 3
S 4	6 48 19	14°10'56	6♋35	11°37	3°37	6°17	10°16	6°54	2°11	13° 7	5° 2	9°51	11°14	15°58	n.a.	S 4
M 5	6 52 16	15° 9'33	20°49	13°39	4°47	7° 1	10°29	7° 2	2°14	13° 8	5° 3	9°49	11°11	16° 5	n.a.	M 5
T 6	6 56 12	16° 8'08	5♌15	15°43	5°56	7°44	10°42	7° 9	2°18	13°10	5° 4	9°D48	11° 7	16°11	n.a.	T 6
W 7	7 0 9	17° 6'41	19°49	17°47	7° 6	8°28	10°55	7°17	2°21	13°11	5° 5	9°48	11° 4	16°18	n.a.	W 7
T 8	7 4 5	18° 5'11	4♍23	19°52	8°16	9°12	11° 8	7°25	2°24	13°12	5° 6	9°49	11° 1	16°25	n.a.	T 8
F 9	7 8 2	19° 3'40	18°53	21°57	9°26	9°55	11°20	7°33	2°28	13°14	5° 7	9°50	10°58	16°31	n.a.	F 9
S 10	7 11 58	20° 2'07	3♎16	24° 3	10°36	10°39	11°33	7°40	2°31	13°15	5° 8	9°51	10°55	16°38	n.a.	S 10
S 11	7 15 55	21° 0'32	17°27	26° 9	11°46	11°22	11°46	7°48	2°34	13°17	5° 9	9°R52	10°51	16°45	n.a.	S 11
M12	7 19 52	21°58'56	1♏25	28°15	12°56	12° 6	11°58	7°56	2°37	13°18	5°10	9°52	10°48	16°51	n.a.	M12
T 13	7 23 48	22°57'17	15° 9	0♒20	14° 6	12°49	12°11	8° 4	2°41	13°20	5°11	9°51	10°45	16°58	n.a.	T 13
W14	7 27 45	23°55'37	28°39	2°24	15°16	13°33	12°23	8°11	2°44	13°22	5°12	9°49	10°42	17° 5	n.a.	W14
T 15	7 31 41	24°53'55	11♐55	4°28	16°26	14°16	12°35	8°19	2°47	13°23	5°13	9°47	10°39	17°11	n.a.	T 15
F 16	7 35 38	25°52'11	24°57	6°30	17°36	15° 0	12°48	8°27	2°50	13°25	5°14	9°45	10°36	17°18	n.a.	F 16
S 17	7 39 34	26°50'26	7♑45	8°30	18°46	15°43	13° 0	8°35	2°54	13°26	5°16	9°43	10°32	17°25	n.a.	S 17
S 18	7 43 31	27°48'38	20°19	10°29	19°56	16°26	13°12	8°43	2°57	13°28	5°17	9°42	10°29	17°31	n.a.	S 18
M19	7 47 27	28°46'49	2♒41	12°24	21° 7	17°10	13°24	8°51	3° 0	13°30	5°18	9°41	10°26	17°38	n.a.	M19
T 20	7 51 24	29°44'57	14°53	14°18	22°17	17°53	13°36	8°59	3° 3	13°31	5°19	9°D41	10°23	17°45	n.a.	T 20
W21	7 55 20	0♒43'03	26°54	16° 8	23°28	18°36	13°48	9° 6	3° 6	13°33	5°20	9°42	10°20	17°51	n.a.	W21
T 22	7 59 17	1°41'07	8♓49	17°55	24°38	19°20	14° 0	9°14	3° 9	13°35	5°21	9°43	10°17	17°58	n.a.	T 22
F 23	8 3 13	2°39'10	20°39	19°38	25°49	20° 3	14°11	9°22	3°12	13°37	5°22	9°43	10°13	18° 5	n.a.	F 23
S 24	8 7 10	3°37'10	2♈28	21°18	26°59	20°46	14°23	9°30	3°15	13°38	5°24	9°44	10°10	18°11	n.a.	S 24
S 25	8 11 6	4°35'07	14°21	22°54	28°10	21°29	14°35	9°38	3°19	13°40	5°25	9°45	10° 7	18°18	n.a.	S 25
M26	8 15 3	5°33'03	26°21	24°26	29°20	22°12	14°46	9°46	3°22	13°42	5°26	9°45	10° 4	18°25	n.a.	M26
T 27	8 19 0	6°30'57	8♉33	25°55	0♑31	22°56	14°57	9°54	3°25	13°44	5°27	9°R45	10° 1	18°31	n.a.	T 27
W28	8 22 56	7°28'49	21° 1	27°18	1°42	23°39	15° 9	10° 2	3°28	13°46	5°28	9°45	9°57	18°38	n.a.	W28
T 29	8 26 53	8♒26'39	3♊50	28♒38	2♑52	24♏22	15♐20	10♒10	3♑30	13♓48	5♓30	9♒45	9♒54	18♓45	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s37	24n37	5n 1	25s46	1s48	19s41	1n 5	12s59	0n17	23s 4	0s34	21s19	2s14	24s43	0s37	8s54	2s14	22s51	13s59	18s13	17s51	3s 9		n.a.
F 2	23 31	26 55	4 34	25 36	1 44	19 59	1 2	13 15	0 15	23 6	0 34	21 17	2 14	24 42	0 37	8 53	2 14	22 50	13 59	18 14	17 52	3 6		n.a.
S 3	23 26	27 44	3 50	25 24	1 39	20 17	0 58	13 31	0 14	23 8	0 34	21 15	2 14	24 42	0 37	8 53	2 14	22 49	13 59	18 16	17 52	3 3		n.a.
S 4	23 19	26 48	2 52	25 8	1 34	20 35	0 54	13 47	0 13	23 11	0 34	21 13	2 14	24 42	0 37	8 52	2 14	22 49	13 59	18 17	17 53	2 59		n.a.
M 5	23 13	24 8	1 43	24 51	1 28	20 52	0 51	14 3	0 12	23 13	0 35	21 11	2 14	24 42	0 37	8 51	2 14	22 48	13 58	18 17	17 54	2 56		n.a.
T 6	23 6	19 53	0 25	24 30	1 22	21 8	0 47	14 18	0 11	23 15	0 35	21 9	2 14	24 42	0 37	8 51	2 14	22 48	13 58	18 17	17 55	2 53		n.a.
W 7	22 58	14 25	0s55	24 7	1 15	21 24	0 43	14 34	0 10	23 17	0 35	21 7	2 14	24 42	0 37	8 50	2 14	22 47	13 58	18 17	17 56	2 49		n.a.
T 8	22 51	8 8	2 11	23 42	1 7	21 39	0 39	14 49	0 9	23 19	0 35	21 5	2 14	24 42	0 37	8 50	2 14	22 46	13 58	18 17	17 57	2 46		n.a.
F 9	22 42	1 29	3 19	23 14	0 59	21 54	0 36	15 5	0 8	23 21	0 35	21 3	2 14	24 42	0 37	8 49	2 14	22 46	13 57	18 17	17 58	2 43		n.a.
S 10	22 34	5s11	4 14	22 43	0 50	22 8	0 32	15 20	0 6	23 23	0 35	21 1	2 14	24 42	0 37	8 48	2 14	22 45	13 57	18 16	17 59	2 39		n.a.
S 11	22 25	11 30	4 52	22 11	0 41	22 21	0 28	15 35	0 5	23 25	0 36	20 59	2 14	24 42	0 37	8 48	2 14	22 45	13 57	18 16	18 0	2 36		n.a.
M12	22 15	17 9	5 12	21 36	0 31	22 34	0 25	15 50	0 4	23 27	0 36	20 57	2 14	24 42	0 37	8 47	2 14	22 44	13 57	18 16	18 1	2 33		n.a.
T 13	22 5	21 49	5 14	20 59	0 21	22 47	0 21	16 4	0 3	23 29	0 36	20 55	2 14	24 42	0 37	8 46	2 14	22 43	13 56	18 17	18 1	2 30		n.a.
W14	21 55	25 16	4 59	20 21	0 11	22 58	0 18	16 19	0 2	23 30	0 36	20 52	2 14	24 42	0 37	8 46	2 14	22 43	13 56	18 17	18 2	2 26		n.a.
T 15	21 45	27 16	4 28	19 40	0n 0	23 9	0 14	16 34	0 0	23 32	0 36	20 50	2 14	24 42	0 37	8 45	2 13	22 42	13 56	18 18	18 3	2 23		n.a.
F 16	21 34	27 43	3 43	18 59	0 12	23 20	0 11	16 48	0s 1	23 34	0 36	20 48	2 14	24 42	0 37	8 44	2 13	22 41	13 56	18 18	18 4	2 20		n.a.
S 17	21 22	26 40	2 48	18 16	0 23	23 30	0 7	17 2	0 2	23 36	0 37	20 46	2 14	24 42	0 37	8 44	2 13	22 41	13 56	18 19	18 5	2 16		n.a.
S 18	21 11	24 15	1 45	17 33	0 35	23 39	0 4	17 16	0 3	23 38	0 37	20 44	2 14	24 42	0 37	8 43	2 13	22 40	13 55	18 19	18 6	2 13		n.a.
M19	20 58	20 44	0 39	16 49	0 46	23 48	0 0	17 30	0 5	23 39	0 37	20 42	2 14	24 42	0 37	8 42	2 13	22 40	13 55	18 19	18 7	2 10		n.a.
T 20	20 46	16 22	0n29	16 5	0 58	23 55	0s 3	17 44	0 6	23 41	0 37	20 39	2 14	24 42	0 37	8 41	2 13	22 39	13 55	18 19	18 8	2 6		n.a.
W21	20 33	11 25	1 34	15 21	1 9	24 3	0 6	17 58	0 7	23 43	0 37	20 37	2 14	24 41	0 37	8 41	2 13	22 38	13 55	18 19	18 9	2 3		n.a.
T 22	20 20	6 7	2 35	14 37	1 21	24 9	0 9	18 11	0 9	23 44	0 38	20 35	2 14	24 41	0 37	8 40	2 13	22 38	13 55	18 19	18 9	2 0		n.a.
F 23	20 7	0 38	3 28	13 54	1 32	24 15	0 13	18 24	0 10	23 46	0 38	20 33	2 14	24 41	0 37	8 39	2 13	22 37	13 54	18 19	18 10	1 56		n.a.
S 24	19 53	4n51	4 13	13 11	1 42	24 20	0 16	18 37	0 11	23 48	0 38	20 31	2 14	24 41	0 37	8 38	2 13	22 36	13 54	18 18	18 11	1 53		n.a.
S 25	19 39	10 11	4 47	12 29	1 53	24 25	0 19	18 50	0 13	23 49	0 38	20 29	2 14	24 41	0 37	8 38	2 13	22 36	13 54	18 18	18 12	1 50		n.a.
M26	19 24	15 13	5 9	11 49	2 3	24 28	0 22	19 3	0 14	23 51	0 38	20 26	2 14	24 41	0 37	8 37	2 13	22 35	13 54	18 18	18 13	1 47		n.a.
T 27	19 10	19 44	5 17	11 10	2 12	24 31	0 25	19 16	0 15	23 52	0 39	20 24	2 14	24 41	0 37	8 36	2 13	22 35	13 54	18 18	18 14	1 43		n.a.
W28	18 55	23 30	5 11	10 33	2 21	24 34	0 28	19 28	0 17	23 54	0 39	20 22	2 14	24 41	0 37	8 35	2 13	22 34	13 54	18 18	18 15	1 40		n.a.
T 29	18s39	26n14	4n50	9s57	2n29	24s36	0s31	19s41	0s18	23s55	0s39	20s20	2s14	24s41	0s38	8s35	2s13	22s33	13s53	18s18	18s16	1s37		n.a.

Julian Day Number = 245478.5, Delta T = 30h52m11s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'58, Lahiri = -59°28'57 Julian Calendar 1 Feb. 4041 BCE == Greg. Calendar 31 Dec. 4042 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

MARCH 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 30 49	9♒24'26	17♊ 2	29♒53	4♉ 3	25♏ 5	15♐31	10♒18	3♉33	13♓50	5♓31	9°D45	9♒51	18♓51	n.a.	F 1
S 2	8 34 46	10°22'12	0♋40	1♓ 4	5°14	25°48	15°42	10°26	3°36	13°52	5°32	9♒45	9°48	18°58	n.a.	S 2
S 3	8 38 42	11°19'56	14°43	2°10	6°25	26°30	15°53	10°34	3°39	13°54	5°33	9°45	9°45	19° 5	n.a.	S 3
M 4	8 42 39	12°17'38	29° 9	3°11	7°35	27°13	16° 4	10°42	3°42	13°55	5°35	9°45	9°42	19°12	n.a.	M 4
T 5	8 46 35	13°15'19	13♌53	4° 8	8°46	27°56	16°15	10°50	3°45	13°57	5°36	9°R45	9°38	19°18	n.a.	T 5
W 6	8 50 32	14°12'57	28°49	5° 0	9°57	28°39	16°25	10°58	3°48	13°59	5°37	9°45	9°35	19°25	n.a.	W 6
T 7	8 54 28	15°10'34	13♍48	5°47	11° 8	29°22	16°36	11° 6	3°50	14° 1	5°38	9°44	9°32	19°32	n.a.	T 7
F 8	8 58 25	16° 8'10	28°42	6°29	12°19	0♐ 4	16°46	11°14	3°53	14° 3	5°40	9°44	9°29	19°38	n.a.	F 8
S 9	9 2 21	17° 5'44	13♎24	7° 7	13°30	0°47	16°56	11°22	3°56	14° 5	5°41	9°43	9°26	19°45	n.a.	S 9
S 10	9 6 18	18° 3'17	27°49	7°39	14°41	1°30	17° 7	11°30	3°59	14° 7	5°42	9°42	9°23	19°52	n.a.	S 10
M11	9 10 15	19° 0'49	11♏53	8° 7	15°53	2°12	17°17	11°38	4° 1	14°10	5°44	9°42	9°19	19°58	n.a.	M11
T 12	9 14 11	19°58'20	25°35	8°29	17° 4	2°55	17°27	11°46	4° 4	14°12	5°45	9°D42	9°16	20° 5	n.a.	T 12
W13	9 18 8	20°55'50	8♐56	8°47	18°15	3°37	17°37	11°54	4° 6	14°14	5°46	9°42	9°13	20°12	n.a.	W13
T 14	9 22 4	21°53'18	21°58	8°59	19°26	4°20	17°46	12° 1	4° 9	14°16	5°48	9°43	9°10	20°18	n.a.	T 14
F 15	9 26 1	22°50'46	4♑42	9° 6	20°38	5° 2	17°56	12° 9	4°12	14°18	5°49	9°44	9° 7	20°25	n.a.	F 15
S 16	9 29 57	23°48'12	17°12	9°R 9	21°49	5°44	18° 6	12°17	4°14	14°20	5°50	9°45	9° 3	20°32	n.a.	S 16
S 17	9 33 54	24°45'37	29°29	9° 7	23° 0	6°27	18°15	12°25	4°16	14°22	5°52	9°46	9° 0	20°38	n.a.	S 17
M18	9 37 50	25°43'01	11♒37	9° 0	24°12	7° 9	18°24	12°33	4°19	14°24	5°53	9°R46	8°57	20°45	n.a.	M18
T 19	9 41 47	26°40'23	23°37	8°49	25°23	7°51	18°34	12°41	4°21	14°26	5°54	9°46	8°54	20°52	n.a.	T 19
W20	9 45 44	27°37'45	5♓31	8°33	26°34	8°33	18°43	12°49	4°24	14°29	5°56	9°44	8°51	20°58	n.a.	W20
T 21	9 49 40	28°35'05	17°22	8°14	27°46	9°15	18°52	12°56	4°26	14°31	5°57	9°42	8°48	21° 5	n.a.	T 21
F 22	9 53 37	29°32'24	29°11	7°51	28°57	9°57	19° 0	13° 4	4°28	14°33	5°58	9°39	8°44	21°12	n.a.	F 22
S 23	9 57 33	0♓29'41	11♈ 2	7°25	0♒ 9	10°38	19° 9	13°12	4°31	14°35	6° 0	9°36	8°41	21°18	n.a.	S 23
S 24	10 1 30	1°26'58	22°56	6°57	1°20	11°20	19°18	13°20	4°33	14°37	6° 1	9°33	8°38	21°25	n.a.	S 24
M25	10 5 26	2°24'13	4♉57	6°26	2°32	12° 2	19°26	13°27	4°35	14°39	6° 2	9°30	8°35	21°32	n.a.	M25
T 26	10 9 23	3°21'26	17° 8	5°53	3°44	12°43	19°34	13°35	4°37	14°42	6° 4	9°28	8°32	21°38	n.a.	T 26
W27	10 13 19	4°18'39	29°34	5°20	4°55	13°25	19°43	13°43	4°39	14°44	6° 5	9°D27	8°28	21°45	n.a.	W27
T 28	10 17 16	5°15'51	12♊19	4°46	6° 7	14° 6	19°51	13°50	4°41	14°46	6° 6	9°27	8°25	21°52	n.a.	T 28
F 29	10 21 12	6°13'01	25°25	4°12	7°19	14°47	19°59	13°58	4°43	14°48	6° 8	9°28	8°22	21°59	n.a.	F 29
S 30	10 25 9	7°10'10	8♋57	3°38	8°30	15°29	20° 6	14° 6	4°45	14°51	6° 9	9°29	8°19	22° 5	n.a.	S 30
S 31	10 29 6	8♓ 7'18	22♋56	3♓ 6	9♒42	16♐10	20♐14	14♒13	4♉47	14♓53	6♓11	9♒31	8♒16	22♓12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s24	27n39	4n13	9s23	2n37	24s36	0s34	19s53	0s19	23s57	0s39	20s17	2s14	24s41	0s38	8s34	2s13	22s33	13s53	18s18	18s16	1s33		n.a.
S 2	18 8	27 27	3 20	8 51	2 44	24 37	0 37	20 5	0 21	23 58	0 39	20 15	2 14	24 41	0 38	8 33	2 13	22 32	13 53	18 18	18 17	1 30		n.a.
S 3	17 51	25 30	2 15	8 21	2 50	24 36	0 40	20 17	0 22	24 0	0 40	20 13	2 14	24 41	0 38	8 32	2 13	22 31	13 53	18 18	18 18	1 27		n.a.
M 4	17 35	21 51	0 59	7 54	2 56	24 35	0 42	20 28	0 24	24 1	0 40	20 11	2 14	24 41	0 38	8 31	2 13	22 31	13 53	18 18	18 19	1 23		n.a.
T 5	17 18	16 45	0s23	7 29	3 0	24 33	0 45	20 40	0 25	24 2	0 40	20 9	2 14	24 41	0 38	8 31	2 13	22 30	13 53	18 18	18 20	1 20		n.a.
W 6	17 1	10 36	1 44	7 6	3 4	24 31	0 48	20 51	0 27	24 4	0 40	20 6	2 14	24 41	0 38	8 30	2 12	22 30	13 52	18 18	18 21	1 17		n.a.
T 7	16 44	3 49	2 58	6 46	3 7	24 27	0 50	21 2	0 28	24 5	0 41	20 4	2 14	24 41	0 38	8 29	2 12	22 29	13 52	18 18	18 22	1 14		n.a.
F 8	16 26	3s 7	3 59	6 28	3 9	24 23	0 53	21 13	0 30	24 6	0 41	20 2	2 14	24 41	0 38	8 28	2 12	22 28	13 52	18 18	18 23	1 10		n.a.
S 9	16 9	9 46	4 44	6 13	3 9	24 19	0 55	21 24	0 31	24 8	0 41	20 0	2 14	24 41	0 38	8 27	2 12	22 28	13 52	18 19	18 23	1 7		n.a.
S 10	15 51	15 47	5 10	6 1	3 9	24 13	0 57	21 34	0 33	24 9	0 41	19 57	2 14	24 40	0 38	8 26	2 12	22 27	13 52	18 19	18 24	1 4		n.a.
M11	15 32	20 49	5 17	5 52	3 8	24 7	1 0	21 44	0 34	24 10	0 41	19 55	2 14	24 40	0 38	8 26	2 12	22 27	13 52	18 19	18 25	1 0		n.a.
T 12	15 14	24 37	5 5	5 45	3 6	24 0	1 2	21 54	0 36	24 11	0 42	19 53	2 14	24 40	0 38	8 25	2 12	22 26	13 52	18 19	18 26	0 57		n.a.
W13	14 55	26 57	4 37	5 42	3 2	23 53	1 4	22 4	0 37	24 12	0 42	19 51	2 14	24 40	0 38	8 24	2 12	22 25	13 52	18 19	18 27	0 54		n.a.
T 14	14 36	27 46	3 55	5 41	2 58	23 45	1 6	22 14	0 39	24 14	0 42	19 49	2 14	24 40	0 38	8 23	2 12	22 25	13 52	18 19	18 28	0 50		n.a.
F 15	14 17	27 3	3 2	5 43	2 52	23 36	1 8	22 24	0 40	24 15	0 42	19 46	2 15	24 40	0 38	8 22	2 12	22 24	13 51	18 18	18 29	0 47		n.a.
S 16	13 57	24 59	2 2	5 49	2 45	23 26	1 10	22 33	0 42	24 16	0 43	19 44	2 15	24 40	0 38	8 21	2 12	22 23	13 51	18 18	18 29	0 44		n.a.
S 17	13 38	21 45	0 57	5 57	2 38	23 16	1 12	22 42	0 44	24 17	0 43	19 42	2 15	24 40	0 38	8 20	2 12	22 23	13 51	18 18	18 30	0 41		n.a.
M18	13 18	17 37	0n10	6 8	2 28	23 5	1 14	22 51	0 45	24 18	0 43	19 40	2 15	24 40	0 38	8 20	2 12	22 22	13 51	18 18	18 31	0 37		n.a.
T 19	12 58	12 50	1 16	6 22	2 18	22 54	1 16	23 0	0 47	24 19	0 43	19 37	2 15	24 40	0 38	8 19	2 12	22 22	13 51	18 18	18 32	0 34		n.a.
W20	12 38	7 37	2 17	6 38	2 7	22 41	1 17	23 8	0 48	24 20	0 44	19 35	2 15	24 40	0 38	8 18	2 12	22 21	13 51	18 18	18 33	0 31		n.a.
T 21	12 17	2 11	3 13	6 57	1 55	22 28	1 19	23 17	0 50	24 21	0 44	19 33	2 15	24 40	0 38	8 17	2 12	22 20	13 51	18 19	18 34	0 27		n.a.
F 22	11 57	3n19	4 0	7 18	1 41	22 15	1 20	23 25	0 52	24 22	0 44	19 31	2 15	24 40	0 38	8 16	2 12	22 20	13 51	18 20	18 35	0 24		n.a.
S 23	11 36	8 42	4 36	7 41	1 27	22 1	1 22	23 33	0 53	24 23	0 44	19 29	2 15	24 40	0 38	8 15	2 12	22 19	13 51	18 21	18 36	0 21		n.a.
S 24	11 15	13 48	5 1	8 5	1 13	21 46	1 23	23 40	0 55	24 24	0 45	19 26	2 15	24 40	0 38	8 14	2 12	22 19	13 51	18 22	18 36	0 18		n.a.
M25	10 54	18 25	5 13	8 31	0 57	21 31	1 25	23 48	0 57	24 25	0 45	19 24	2 15	24 40	0 38	8 13	2 12	22 18	13 51	18 22	18 37	0 14		n.a.
T 26	10 33	22 23	5 11	8 58	0 41	21 15	1 26	23 55	0 58	24 26	0 45	19 22	2 15	24 40	0 38	8 12	2 12	22 18	13 51	18 23	18 38	0 11		n.a.
W27	10 12	25 25	4 55	9 26	0 25	20 58	1 27	24 2	1 0	24 27	0 45	19 20	2 16	24 40	0 38	8 12	2 12	22 17	13 51	18 23	18 39	0 8		n.a.
T 28	9 50	27 16	4 24	9 54	0 8	20 41	1 28	24 9	1 2	24 28	0 46	19 18	2 16	24 40	0 38	8 11	2 12	22 16	13 51	18 23	18 40	0 4		n.a.
F 29	9 29	27 40	3 39	10 22	0s 8	20 24	1 29	24 16	1 4	24 29	0 46	19 15	2 16	24 40	0 38	8 10	2 12	22 16	13 51	18 23	18 41	0 1		n.a.
S 30	9 7	26 27	2 40	10 50	0 25	20 5	1 30	24 22	1 5	24 30	0 46	19 13	2 16	24 39	0 38	8 9	2 12	22 15	13 51	18 22	18 41	0n 2		n.a.
S 31	8s45	23n34	1n30	11s17	0s41	19s46	1s31	24s29	1s 7	24s30	0s46	19s11	2s16	24s39	0s38	8s 8	2s12	22s15	13s51	18s22	18s42	0n 5		n.a.

Julian Day Number = 245507.5, Delta T = 30h52m08s
Ecliptic obliquity = 24°06'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'54, Lahiri = -59°28'53 Julian Calendar 1 March 4041 BCE == Greg. Calendar 29 Jan. 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

APRIL 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 33 2	9♓ 4'24	7♌21	2°R36	10♒54	16♐51	20♐22	14♒21	4♑49	14♓55	6♓12	9°R31	8♒13	22♓19	n.a.	M 1
T 2	10 36 59	10° 1'30	22° 9	2♓ 8	12° 6	17°32	20°29	14°28	4°51	14°57	6°13	9♒31	8° 9	22°25	n.a.	T 2
W 3	10 40 55	10°58'35	7♍14	1°43	13°18	18°12	20°36	14°36	4°53	14°59	6°15	9°29	8° 6	22°32	n.a.	W 3
T 4	10 44 52	11°55'39	22°28	1°20	14°30	18°53	20°43	14°43	4°55	15° 2	6°16	9°26	8° 3	22°39	n.a.	T 4
F 5	10 48 48	12°52'42	7♎40	1° 2	15°42	19°34	20°50	14°50	4°56	15° 4	6°17	9°21	8° 0	22°45	n.a.	F 5
S 6	10 52 45	13°49'45	22°40	0°47	16°54	20°14	20°57	14°58	4°58	15° 6	6°19	9°17	7°57	22°52	n.a.	S 6
S 7	10 56 42	14°46'48	7♏21	0°36	18° 6	20°55	21° 3	15° 5	5° 0	15° 8	6°20	9°12	7°54	22°59	n.a.	S 7
M 8	11 0 38	15°43'50	21°36	0°30	19°18	21°35	21°10	15°12	5° 1	15°11	6°21	9° 9	7°50	23° 5	n.a.	M 8
T 9	11 4 35	16°40'52	5♐24	0°D27	20°30	22°15	21°16	15°20	5° 3	15°13	6°23	9° 7	7°47	23°12	n.a.	T 9
W10	11 8 31	17°37'54	18°45	0°30	21°42	22°55	21°22	15°27	5° 4	15°15	6°24	9°D 6	7°44	23°19	n.a.	W10
T 11	11 12 28	18°34'55	1♑42	0°36	22°54	23°35	21°28	15°34	5° 6	15°17	6°25	9° 7	7°41	23°25	n.a.	T 11
F 12	11 16 24	19°31'56	14°18	0°48	24° 6	24°15	21°34	15°41	5° 7	15°20	6°27	9° 8	7°38	23°32	n.a.	F 12
S 13	11 20 21	20°28'58	26°37	1° 4	25°18	24°55	21°40	15°48	5° 9	15°22	6°28	9°10	7°34	23°39	n.a.	S 13
S 14	11 24 18	21°25'59	8♒43	1°24	26°30	25°35	21°45	15°55	5°10	15°24	6°29	9°R10	7°31	23°46	n.a.	S 14
M15	11 28 14	22°22'59	20°41	1°49	27°43	26°14	21°51	16° 2	5°11	15°26	6°31	9° 9	7°28	23°52	n.a.	M15
T 16	11 32 11	23°20'00	2♓34	2°19	28°55	26°53	21°56	16° 9	5°13	15°29	6°32	9° 7	7°25	23°59	n.a.	T 16
W17	11 36 7	24°17'00	14°24	2°53	0♈ 7	27°33	22° 1	16°16	5°14	15°31	6°33	9° 2	7°22	24° 6	n.a.	W17
T 18	11 40 4	25°14'00	26°13	3°31	1°20	28°12	22° 6	16°23	5°15	15°33	6°35	8°56	7°19	24°12	n.a.	T 18
F 19	11 44 0	26°11'00	8♈ 3	4°14	2°32	28°51	22°11	16°30	5°16	15°35	6°36	8°47	7°15	24°19	n.a.	F 19
S 20	11 47 57	27° 7'59	19°57	5° 1	3°44	29°29	22°15	16°36	5°17	15°37	6°37	8°38	7°12	24°26	n.a.	S 20
S 21	11 51 53	28° 4'59	1♉56	5°51	4°57	0♑ 8	22°19	16°43	5°18	15°40	6°39	8°30	7° 9	24°32	n.a.	S 21
M22	11 55 50	29° 1'58	14° 2	6°46	6° 9	0°46	22°24	16°50	5°19	15°42	6°40	8°21	7° 6	24°39	n.a.	M22
T 23	11 59 47	29°58'57	26°18	7°45	7°22	1°25	22°28	16°56	5°20	15°44	6°41	8°15	7° 3	24°46	n.a.	T 23
W24	12 3 43	0♈55'56	8♊45	8°48	8°34	2° 3	22°31	17° 3	5°21	15°46	6°42	8°10	6°59	24°52	n.a.	W24
T 25	12 7 40	1°52'54	21°29	9°55	9°47	2°41	22°35	17° 9	5°22	15°48	6°44	8° 8	6°56	24°59	n.a.	T 25
F 26	12 11 36	2°49'53	4♋31	11° 5	11° 0	3°19	22°39	17°16	5°23	15°50	6°45	8°D 8	6°53	25° 6	n.a.	F 26
S 27	12 15 33	3°46'51	17°55	12°19	12°12	3°56	22°42	17°22	5°23	15°53	6°46	8° 8	6°50	25°12	n.a.	S 27
S 28	12 19 30	4°43'49	1♌45	13°37	13°25	4°34	22°45	17°28	5°24	15°55	6°47	8°R 9	6°47	25°19	n.a.	S 28
M29	12 23 26	5°40'46	16° 0	14°59	14°38	5°11	22°48	17°35	5°25	15°57	6°49	8° 9	6°44	25°26	n.a.	M29
T 30	12 27 23	6♈37'44	0♍40	16♓24	15♓50	5♑48	22♐51	17♒41	5♑25	15♓59	6♓50	8♒ 7	6♒40	25♓33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s23	19n 8	0n12	11s43	0s57	19s27	1s32	24s35	1s 9	24s31	0s47	19s 9	2s16	24s39	0s38	8s 7	2s12	22s14	13s51	18s22	18s43	0n 9		n.a.
T 2	8 1	13 26	1s 9	12 8	1 13	19 7	1 33	24 41	1 11	24 32	0 47	19 7	2 16	24 39	0 38	8 6	2 12	22 14	13 51	18 22	18 44	0 12		n.a.
W 3	7 39	6 51	2 26	12 31	1 28	18 47	1 33	24 46	1 12	24 33	0 47	19 5	2 16	24 39	0 39	8 5	2 12	22 13	13 51	18 23	18 45	0 15		n.a.
T 4	7 17	0s11	3 33	12 52	1 42	18 26	1 34	24 52	1 14	24 34	0 48	19 3	2 17	24 39	0 39	8 4	2 12	22 13	13 51	18 23	18 46	0 19		n.a.
F 5	6 54	7 10	4 25	13 12	1 55	18 5	1 34	24 57	1 16	24 34	0 48	19 0	2 17	24 39	0 39	8 3	2 12	22 12	13 51	18 25	18 47	0 22		n.a.
S 6	6 32	13 39	4 59	13 29	2 7	17 43	1 35	25 2	1 18	24 35	0 48	18 58	2 17	24 39	0 39	8 3	2 12	22 11	13 51	18 26	18 47	0 25		n.a.
S 7	6 9	19 13	5 11	13 43	2 19	17 20	1 35	25 7	1 20	24 36	0 48	18 56	2 17	24 39	0 39	8 2	2 12	22 11	13 51	18 27	18 48	0 28		n.a.
M 8	5 47	23 33	5 4	13 55	2 29	16 57	1 36	25 11	1 21	24 37	0 49	18 54	2 17	24 39	0 39	8 1	2 12	22 10	13 51	18 28	18 49	0 32		n.a.
T 9	5 24	26 23	4 39	14 5	2 39	16 34	1 36	25 16	1 23	24 37	0 49	18 52	2 17	24 39	0 39	8 0	2 12	22 10	13 51	18 29	18 50	0 35		n.a.
W10	5 1	27 36	4 0	14 12	2 47	16 10	1 36	25 20	1 25	24 38	0 49	18 50	2 17	24 39	0 39	7 59	2 12	22 9	13 51	18 29	18 51	0 38		n.a.
T 11	4 38	27 15	3 10	14 16	2 54	15 46	1 36	25 24	1 27	24 39	0 49	18 48	2 18	24 39	0 39	7 58	2 12	22 9	13 51	18 29	18 52	0 41		n.a.
F 12	4 15	25 29	2 11	14 18	3 1	15 22	1 36	25 28	1 29	24 39	0 50	18 46	2 18	24 39	0 39	7 57	2 12	22 8	13 51	18 28	18 52	0 45		n.a.
S 13	3 52	22 31	1 8	14 17	3 6	14 57	1 36	25 31	1 31	24 40	0 50	18 44	2 18	24 39	0 39	7 56	2 12	22 8	13 51	18 28	18 53	0 48		n.a.
S 14	3 29	18 37	0 2	14 13	3 10	14 31	1 36	25 35	1 33	24 41	0 50	18 42	2 18	24 39	0 39	7 55	2 12	22 7	13 51	18 28	18 54	0 51		n.a.
M15	3 6	14 1	1n 2	14 7	3 13	14 6	1 36	25 38	1 35	24 41	0 51	18 40	2 18	24 39	0 39	7 55	2 12	22 7	13 51	18 28	18 55	0 55		n.a.
T 16	2 43	8 56	2 3	13 58	3 15	13 40	1 35	25 41	1 37	24 42	0 51	18 38	2 18	24 39	0 39	7 54	2 12	22 7	13 51	18 29	18 56	0 58		n.a.
W17	2 20	3 34	2 59	13 46	3 17	13 13	1 35	25 43	1 38	24 43	0 51	18 36	2 19	24 39	0 39	7 53	2 12	22 6	13 51	18 30	18 57	1 1		n.a.
T 18	1 57	1n54	3 46	13 32	3 17	12 46	1 35	25 46	1 40	24 43	0 52	18 34	2 19	24 39	0 39	7 52	2 12	22 6	13 51	18 32	18 57	1 4		n.a.
F 19	1 33	7 18	4 24	13 16	3 16	12 19	1 34	25 48	1 42	24 44	0 52	18 32	2 19	24 39	0 39	7 51	2 12	22 5	13 51	18 34	18 58	1 8		n.a.
S 20	1 10	12 28	4 51	12 57	3 15	11 52	1 34	25 51	1 44	24 44	0 52	18 30	2 19	24 39	0 39	7 50	2 12	22 5	13 51	18 36	18 59	1 11		n.a.
S 21	0 47	17 13	5 4	12 35	3 12	11 24	1 33	25 53	1 46	24 45	0 52	18 28	2 19	24 39	0 39	7 49	2 12	22 4	13 51	18 39	19 0	1 14		n.a.
M22	0 24	21 20	5 5	12 11	3 9	10 56	1 32	25 55	1 48	24 46	0 53	18 26	2 19	24 39	0 39	7 48	2 12	22 4	13 51	18 41	19 1	1 17		n.a.
T 23	0 0	24 34	4 52	11 45	3 5	10 27	1 32	25 56	1 50	24 46	0 53	18 24	2 20	24 39	0 39	7 48	2 12	22 3	13 51	18 43	19 2	1 21		n.a.
W24	0n23	26 43	4 24	11 16	3 1	9 59	1 31	25 58	1 52	24 47	0 53	18 22	2 20	24 39	0 39	7 47	2 12	22 3	13 51	18 44	19 2	1 24		n.a.
T 25	0 46	27 32	3 43	10 45	2 55	9 30	1 30	25 59	1 54	24 47	0 54	18 21	2 20	24 39	0 39	7 46	2 12	22 3	13 51	18 44	19 3	1 27		n.a.
F 26	1 9	26 52	2 50	10 12	2 49	9 1	1 29	26 0	1 56	24 48	0 54	18 19	2 20	24 39	0 39	7 45	2 12	22 2	13 52	18 45	19 4	1 30		n.a.
S 27	1 33	24 37	1 46	9 37	2 42	8 31	1 28	26 1	1 58	24 48	0 54	18 17	2 20	24 39	0 39	7 44	2 12	22 2	13 52	18 44	19 5	1 34		n.a.
S 28	1 56	20 53	0 34	8 59	2 35	8 2	1 27	26 2	2 0	24 49	0 55	18 15	2 21	24 39	0 39	7 43	2 12	22 1	13 52	18 44	19 6	1 37		n.a.
M29	2 19	15 49	0s42	8 19	2 27	7 32	1 26	26 3	2 2	24 49	0 55	18 13	2 21	24 39	0 39	7 43	2 12	22 1	13 52	18 44	19 7	1 40		n.a.
T 30	2n42	9n43	1s57	7s38	2s19	7s 2	1s25	26s 3	2s 5	24s50	0s55	18s12	2s21	24s39	0s40	7s42	2s12	22s 1	13s52	18s45	19s 7	1n43		n.a.

Julian Day Number = 245538.5, Delta T = 30h52m04s
Ecliptic obliquity = 24°06'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'50, Lahiri = -59°28'49 Julian Calendar 1 Apr. 4041 BCE == Greg. Calendar 29 Feb. 4041 BCE

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

MAY 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 31 19	7♈34'42	15♍40	17♓53	17♓ 3	6♉25	22♐53	17♒47	5♉26	16♓ 1	6♓51	8°R 3	6♒37	25♓39	n.a.	W 1
T 2	12 35 16	8°31'39	0♎53	19°25	18°16	7° 2	22°56	17°53	5°27	16° 3	6°52	7♒56	6°34	25°46	n.a.	T 2
F 3	12 39 12	9°28'37	16° 8	21° 1	19°29	7°38	22°58	17°59	5°27	16° 5	6°53	7°48	6°31	25°53	n.a.	F 3
S 4	12 43 9	10°25'36	1♏16	22°40	20°41	8°15	23° 0	18° 5	5°27	16° 7	6°55	7°39	6°28	25°59	n.a.	S 4
S 5	12 47 6	11°22'34	16° 5	24°22	21°54	8°51	23° 2	18°11	5°28	16° 9	6°56	7°30	6°25	26° 6	n.a.	S 5
M 6	12 51 2	12°19'34	0♐30	26° 8	23° 7	9°27	23° 3	18°17	5°28	16°12	6°57	7°23	6°21	26°13	n.a.	M 6
T 7	12 54 59	13°16'34	14°25	27°56	24°20	10° 2	23° 5	18°22	5°28	16°14	6°58	7°18	6°18	26°19	n.a.	T 7
W 8	12 58 55	14°13'35	27°51	29°48	25°33	10°38	23° 6	18°28	5°29	16°16	6°59	7°15	6°15	26°26	n.a.	W 8
T 9	13 2 52	15°10'37	10♉49	1♈42	26°46	11°13	23° 7	18°34	5°29	16°18	7° 0	7°D13	6°12	26°33	n.a.	T 9
F 10	13 6 48	16° 7'40	23°24	3°39	27°59	11°48	23° 8	18°39	5°29	16°20	7° 1	7°13	6° 9	26°39	n.a.	F 10
S 11	13 10 45	17° 4'43	5♒40	5°38	29°12	12°23	23° 8	18°45	5°29	16°22	7° 2	7°R14	6° 5	26°46	n.a.	S 11
S 12	13 14 42	18° 1'47	17°43	7°39	0♈25	12°58	23° 9	18°50	5°R29	16°24	7° 4	7°13	6° 2	26°53	n.a.	S 12
M13	13 18 38	18°58'52	29°36	9°42	1°38	13°32	23° 9	18°55	5°29	16°26	7° 5	7°11	5°59	27° 0	n.a.	M13
T 14	13 22 35	19°55'58	11♓26	11°47	2°52	14° 6	23°R 9	19° 1	5°29	16°28	7° 6	7° 6	5°56	27° 6	n.a.	T 14
W15	13 26 31	20°53'05	23°14	13°52	4° 5	14°40	23° 9	19° 6	5°29	16°29	7° 7	6°59	5°53	27°13	n.a.	W15
T 16	13 30 28	21°50'12	5♈ 5	15°59	5°18	15°14	23° 9	19°11	5°29	16°31	7° 8	6°49	5°50	27°20	n.a.	T 16
F 17	13 34 24	22°47'21	17° 0	18° 6	6°31	15°47	23° 8	19°16	5°28	16°33	7° 9	6°37	5°46	27°26	n.a.	F 17
S 18	13 38 21	23°44'30	29° 1	20°14	7°45	16°20	23° 8	19°21	5°28	16°35	7°10	6°24	5°43	27°33	n.a.	S 18
S 19	13 42 18	24°41'40	11♉ 9	22°22	8°58	16°53	23° 7	19°26	5°28	16°37	7°11	6°11	5°40	27°40	n.a.	S 19
M20	13 46 14	25°38'51	23°25	24°29	10°11	17°25	23° 6	19°30	5°28	16°39	7°12	5°59	5°37	27°46	n.a.	M20
T 21	13 50 11	26°36'03	5♊51	26°36	11°25	17°57	23° 4	19°35	5°27	16°41	7°13	5°49	5°34	27°53	n.a.	T 21
W22	13 54 7	27°33'16	18°27	28°43	12°38	18°29	23° 3	19°40	5°27	16°42	7°14	5°41	5°31	28° 0	n.a.	W22
T 23	13 58 4	28°30'29	1♋16	0♌48	13°52	19° 1	23° 1	19°44	5°26	16°44	7°14	5°37	5°27	28° 6	n.a.	T 23
F 24	14 2 0	29°27'44	14°20	2°53	15° 5	19°32	22°59	19°49	5°26	16°46	7°15	5°35	5°24	28°13	n.a.	F 24
S 25	14 5 57	0♌24'59	27°42	4°56	16°19	20° 3	22°57	19°53	5°25	16°48	7°16	5°34	5°21	28°20	n.a.	S 25
S 26	14 9 54	1°22'14	11♎24	6°58	17°32	20°34	22°55	19°57	5°24	16°49	7°17	5°34	5°18	28°27	n.a.	S 26
M27	14 13 50	2°19'31	25°28	8°59	18°46	21° 4	22°53	20° 1	5°24	16°51	7°18	5°33	5°15	28°33	n.a.	M27
T 28	14 17 47	3°16'48	9♍53	10°59	19°59	21°34	22°50	20° 6	5°23	16°53	7°19	5°31	5°11	28°40	n.a.	T 28
W29	14 21 43	4°14'06	24°38	12°56	21°13	22° 3	22°47	20°10	5°22	16°54	7°20	5°25	5° 8	28°47	n.a.	W29
T 30	14 25 40	5°11'25	9♎36	14°53	22°27	22°33	22°44	20°13	5°21	16°56	7°21	5°18	5° 5	28°53	n.a.	T 30
F 31	14 29 36	6♌ 8'46	24♎39	16♌48	23♈40	23♉ 2	22♐41	20♒17	5♉21	16♓58	7♓21	5♒ 8	5♒ 2	29♓ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3n 5	2n57	3s 6	6s54	2s10	6s32	1s24	26s 3	2s 7	24s50	0s56	18s10	2s21	24s39	0s40	7s41	2s12	22s 0	13s52	18s46	19s 8	1n47		n.a.
T 2	3 28	4s 3	4 3	6 8	2 0	6 1	1 22	26 3	2 9	24 50	0 56	18 8	2 22	24 39	0 40	7 40	2 12	22 0	13 52	18 47	19 9	1 50		n.a.
F 3	3 51	10 50	4 42	5 20	1 50	5 31	1 21	26 3	2 11	24 51	0 56	18 6	2 22	24 39	0 40	7 39	2 12	22 0	13 52	18 50	19 10	1 53		n.a.
S 4	4 14	16 56	5 2	4 31	1 40	5 0	1 20	26 3	2 13	24 51	0 56	18 5	2 22	24 39	0 40	7 38	2 12	21 59	13 52	18 52	19 11	1 56		n.a.
S 5	4 37	21 53	5 0	3 39	1 29	4 29	1 18	26 3	2 15	24 52	0 57	18 3	2 22	24 39	0 40	7 38	2 12	21 59	13 53	18 54	19 11	2 0		n.a.
M 6	5 0	25 22	4 40	2 46	1 18	3 58	1 17	26 2	2 17	24 52	0 57	18 1	2 22	24 39	0 40	7 37	2 12	21 59	13 53	18 56	19 12	2 3		n.a.
T 7	5 23	27 11	4 3	1 52	1 7	3 27	1 15	26 2	2 19	24 53	0 57	18 0	2 23	24 39	0 40	7 36	2 12	21 58	13 53	18 58	19 13	2 6		n.a.
W 8	5 46	27 19	3 13	0 56	0 56	2 56	1 14	26 1	2 21	24 53	0 58	17 58	2 23	24 39	0 40	7 35	2 12	21 58	13 53	18 59	19 14	2 9		n.a.
T 9	6 8	25 54	2 16	0n 1	0 44	2 25	1 12	26 0	2 24	24 53	0 58	17 57	2 23	24 39	0 40	7 34	2 12	21 58	13 53	18 59	19 15	2 13		n.a.
F 10	6 31	23 13	1 13	0 59	0 33	1 53	1 10	25 59	2 26	24 54	0 58	17 55	2 23	24 39	0 40	7 34	2 12	21 57	13 53	18 59	19 16	2 16		n.a.
S 11	6 53	19 31	0 8	1 58	0 22	1 22	1 8	25 58	2 28	24 54	0 59	17 53	2 24	24 39	0 40	7 33	2 12	21 57	13 53	18 59	19 16	2 19		n.a.
S 12	7 16	15 4	0n55	2 57	0 10	0 51	1 7	25 57	2 30	24 54	0 59	17 52	2 24	24 39	0 40	7 32	2 12	21 57	13 54	18 59	19 17	2 22		n.a.
M13	7 38	10 7	1 56	3 57	0n 1	0 19	1 5	25 55	2 32	24 55	0 59	17 50	2 24	24 39	0 40	7 31	2 12	21 56	13 54	18 59	19 18	2 26		n.a.
T 14	8 0	4 51	2 51	4 57	0 11	0n13	1 3	25 54	2 35	24 55	1 0	17 49	2 24	24 39	0 40	7 31	2 12	21 56	13 54	19 1	19 19	2 29		n.a.
W15	8 22	0n34	3 38	5 57	0 22	0 44	1 1	25 52	2 37	24 55	1 0	17 48	2 25	24 39	0 40	7 30	2 13	21 56	13 54	19 3	19 20	2 32		n.a.
T 16	8 44	5 58	4 16	6 57	0 32	1 16	0 59	25 51	2 39	24 56	1 0	17 46	2 25	24 40	0 40	7 29	2 13	21 56	13 54	19 5	19 20	2 35		n.a.
F 17	9 6	11 12	4 43	7 56	0 42	1 47	0 57	25 49	2 41	24 56	1 1	17 45	2 25	24 40	0 40	7 29	2 13	21 55	13 54	19 8	19 21	2 39		n.a.
S 18	9 28	16 3	4 58	8 54	0 51	2 19	0 55	25 47	2 44	24 56	1 1	17 43	2 25	24 40	0 40	7 28	2 13	21 55	13 55	19 12	19 22	2 42		n.a.
S 19	9 49	20 18	4 59	9 51	0 59	2 50	0 53	25 45	2 46	24 57	1 1	17 42	2 26	24 40	0 40	7 27	2 13	21 55	13 55	19 15	19 23	2 45		n.a.
M20	10 11	23 45	4 47	10 47	1 7	3 22	0 51	25 43	2 48	24 57	1 2	17 41	2 26	24 40	0 40	7 26	2 13	21 55	13 55	19 18	19 24	2 48		n.a.
T 21	10 32	26 9	4 21	11 42	1 15	3 53	0 49	25 41	2 50	24 57	1 2	17 40	2 26	24 40	0 40	7 26	2 13	21 55	13 55	19 21	19 24	2 51		n.a.
W22	10 53	27 16	3 41	12 35	1 22	4 25	0 47	25 38	2 53	24 57	1 2	17 38	2 26	24 40	0 40	7 25	2 13	21 54	13 55	19 22	19 25	2 55		n.a.
T 23	11 14	26 57	2 51	13 26	1 28	4 56	0 45	25 36	2 55	24 58	1 3	17 37	2 27	24 40	0 40	7 24	2 13	21 54	13 56	19 24	19 26	2 58		n.a.
F 24	11 35	25 8	1 50	14 16	1 33	5 27	0 42	25 34	2 57	24 58	1 3	17 36	2 27	24 40	0 40	7 24	2 13	21 54	13 56	19 24	19 27	3 1		n.a.
S 25	11 56	21 53	0 41	15 4	1 38	5 58	0 40	25 31	3 0	24 58	1 3	17 35	2 27	24 40	0 41	7 23	2 13	21 54	13 56	19 24	19 28	3 4		n.a.
S 26	12 16	17 21	0s31	15 50	1 42	6 29	0 38	25 29	3 2	24 58	1 4	17 34	2 28	24 40	0 41	7 22	2 13	21 54	13 56	19 24	19 28	3 8		n.a.
M27	12 37	11 47	1 43	16 33	1 46	7 0	0 36	25 26	3 4	24 58	1 4	17 32	2 28	24 40	0 41	7 22	2 13	21 54	13 56	19 24	19 29	3 11		n.a.
T 28	12 57	5 27	2 51	17 15	1 49	7 31	0 33	25 24	3 7	24 59	1 4	17 31	2 28	24 40	0 41	7 21	2 13	21 53	13 57	19 25	19 30	3 14		n.a.
W29	13 17	1s17	3 48	17 55	1 51	8 1	0 31	25 21	3 9	24 59	1 5	17 30	2 28	24 40	0 41	7 21	2 13	21 53	13 57	19 26	19 31	3 17		n.a.
T 30	13 37	8 2	4 31	18 33	1 53	8 32	0 29	25 18	3 12	24 59	1 5	17 29	2 29	24 40	0 41	7 20	2 13	21 53	13 57	19 28	19 32	3 20		n.a.
F 31	13n56	14s22	4s55	19n 8	1n54	9n 2	0s26	25s16	3s14	24s59	1s 5	17s28	2s29	24s40	0s41	7s19	2s13	21s53	13s57	19s31	19s32	3n24		n.a.

Julian Day Number = 245568.5, Delta T = 30h52m01s
Ecliptic obliquity = 24°06'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'46, Lahiri = -59°28'45 Julian Calendar 1 May 4041 BCE == Greg. Calendar 30 March 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

JUNE 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 33	7♉ 6'07	9♏39	18♉41	24♈54	23♑30	22°R38	20♒21	5°R20	16♓59	7♓22	4°R57	4♒59	29♓ 7	n.a.	S 1
S 2	14 37 30	8° 3'30	24°25	20°33	26° 8	23°58	22♐34	20°25	5♑19	17° 1	7°23	4♒46	4°56	29°13	n.a.	S 2
M 3	14 41 26	9° 0'54	8♐49	22°23	27°22	24°26	22°31	20°28	5°18	17° 2	7°24	4°36	4°52	29°20	n.a.	M 3
T 4	14 45 23	9°58'20	22°47	24°12	28°36	24°53	22°27	20°32	5°17	17° 4	7°24	4°29	4°49	29°27	n.a.	T 4
W 5	14 49 19	10°55'48	6♑16	25°59	29°49	25°20	22°23	20°35	5°16	17° 5	7°25	4°25	4°46	29°34	n.a.	W 5
T 6	14 53 16	11°53'17	19°17	27°44	1♉ 3	25°47	22°19	20°38	5°14	17° 7	7°26	4°22	4°43	29°40	n.a.	T 6
F 7	14 57 13	12°50'48	1♒54	29°28	2°17	26°13	22°14	20°41	5°13	17° 8	7°26	4°D22	4°40	29°47	n.a.	F 7
S 8	15 1 9	13°48'20	14°12	1♊10	3°31	26°39	22°10	20°44	5°12	17°10	7°27	4°R22	4°37	29°54	n.a.	S 8
S 9	15 5 6	14°45'55	26°15	2°51	4°45	27° 4	22° 5	20°47	5°11	17°11	7°28	4°21	4°33	0♈ 0	n.a.	S 9
M10	15 9 2	15°43'31	8♓ 9	4°31	5°59	27°29	22° 0	20°50	5°10	17°12	7°28	4°19	4°30	0° 7	n.a.	M10
T 11	15 12 59	16°41'09	19°58	6° 9	7°13	27°53	21°55	20°53	5° 8	17°14	7°29	4°15	4°27	0°14	n.a.	T 11
W12	15 16 55	17°38'48	1♈49	7°45	8°27	28°17	21°50	20°56	5° 7	17°15	7°29	4° 8	4°24	0°20	n.a.	W12
T 13	15 20 52	18°36'30	13°43	9°20	9°42	28°40	21°44	20°58	5° 5	17°16	7°30	3°59	4°21	0°27	n.a.	T 13
F 14	15 24 48	19°34'13	25°44	10°53	10°56	29° 3	21°39	21° 1	5° 4	17°18	7°31	3°48	4°17	0°34	n.a.	F 14
S 15	15 28 45	20°31'58	7♉54	12°25	12°10	29°25	21°33	21° 3	5° 2	17°19	7°31	3°35	4°14	0°41	n.a.	S 15
S 16	15 32 42	21°29'45	20°14	13°55	13°24	29°47	21°27	21° 5	5° 1	17°20	7°32	3°22	4°11	0°47	n.a.	S 16
M17	15 36 38	22°27'33	2♊44	15°24	14°38	0♒ 9	21°21	21° 7	4°59	17°21	7°32	3°10	4° 8	0°54	n.a.	M17
T 18	15 40 35	23°25'23	15°26	16°51	15°53	0°29	21°15	21° 9	4°58	17°22	7°32	3° 1	4° 5	1° 1	n.a.	T 18
W19	15 44 31	24°23'15	28°19	18°17	17° 7	0°49	21° 9	21°11	4°56	17°24	7°33	2°54	4° 2	1° 7	n.a.	W19
T 20	15 48 28	25°21'09	11♋23	19°41	18°21	1° 9	21° 2	21°13	4°54	17°25	7°33	2°49	3°58	1°14	n.a.	T 20
F 21	15 52 24	26°19'04	24°38	21° 4	19°36	1°28	20°56	21°15	4°53	17°26	7°34	2°47	3°55	1°21	n.a.	F 21
S 22	15 56 21	27°17'01	8♌ 7	22°24	20°50	1°46	20°49	21°16	4°51	17°27	7°34	2°D47	3°52	1°27	n.a.	S 22
S 23	16 0 18	28°14'59	21°50	23°44	22° 5	2° 4	20°43	21°18	4°49	17°28	7°34	2°R48	3°49	1°34	n.a.	S 23
M24	16 4 14	29°12'59	5♍48	25° 1	23°19	2°21	20°36	21°19	4°47	17°29	7°35	2°48	3°46	1°41	n.a.	M24
T 25	16 8 11	0♎11'00	20° 1	26°16	24°34	2°38	20°29	21°21	4°46	17°30	7°35	2°46	3°42	1°48	n.a.	T 25
W26	16 12 7	1° 9'03	4♏27	27°30	25°48	2°54	20°22	21°22	4°44	17°30	7°35	2°42	3°39	1°54	n.a.	W26
T 27	16 16 4	2° 7'08	19° 3	28°42	27° 3	3° 9	20°15	21°23	4°42	17°31	7°36	2°36	3°36	2° 1	n.a.	T 27
F 28	16 20 0	3° 5'14	3♏44	29°51	28°17	3°24	20° 7	21°24	4°40	17°32	7°36	2°28	3°33	2° 8	n.a.	F 28
S 29	16 23 57	4° 3'22	18°22	0♋59	29°32	3°38	20° 0	21°25	4°38	17°33	7°36	2°19	3°30	2°14	n.a.	S 29
S 30	16 27 53	5♊ 1'33	2♐50	2♋ 4	0♊46	3♒51	19♐53	21♒25	4♑36	17♓34	7♓36	2♒10	3♒27	2♈21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n16	19s49	4s59	19n42	1n55	9n32	0s24	25s13	3s16	24s59	1s 6	17s27	2s29	24s41	0s41	7s19	2s13	21s53	13s57	19s34	19s33	3n27		n.a.
S 2	14 35	23 58	4 43	20 13	1 54	10 2	0 22	25 10	3 19	24 59	1 6	17 27	2 30	24 41	0 41	7 18	2 13	21 53	13 58	19 36	19 34	3 30		n.a.
M 3	14 54	26 29	4 9	20 42	1 54	10 31	0 19	25 8	3 21	24 59	1 6	17 26	2 30	24 41	0 41	7 18	2 13	21 53	13 58	19 39	19 35	3 33		n.a.
T 4	15 13	27 15	3 21	21 10	1 53	11 1	0 17	25 5	3 24	24 59	1 7	17 25	2 30	24 41	0 41	7 17	2 13	21 53	13 58	19 40	19 35	3 36		n.a.
W 5	15 31	26 20	2 23	21 35	1 51	11 30	0 14	25 2	3 26	25 0	1 7	17 24	2 30	24 41	0 41	7 16	2 14	21 53	13 58	19 42	19 36	3 40		n.a.
T 6	15 49	23 59	1 19	21 58	1 49	11 59	0 12	24 59	3 29	25 0	1 7	17 23	2 31	24 41	0 41	7 16	2 14	21 53	13 59	19 42	19 37	3 43		n.a.
F 7	16 7	20 30	0 13	22 20	1 46	12 27	0 10	24 57	3 31	25 0	1 7	17 22	2 31	24 41	0 41	7 15	2 14	21 52	13 59	19 42	19 38	3 46		n.a.
S 8	16 25	16 12	0n52	22 39	1 43	12 55	0 7	24 54	3 33	25 0	1 8	17 22	2 31	24 41	0 41	7 15	2 14	21 52	13 59	19 42	19 39	3 49		n.a.
S 9	16 43	11 21	1 53	22 57	1 40	13 23	0 5	24 51	3 36	25 0	1 8	17 21	2 32	24 41	0 41	7 14	2 14	21 52	13 59	19 42	19 39	3 52		n.a.
M10	17 0	6 9	2 49	23 12	1 36	13 51	0 2	24 49	3 38	25 0	1 8	17 20	2 32	24 41	0 41	7 14	2 14	21 52	14 0	19 43	19 40	3 56		n.a.
T 11	17 17	0 46	3 36	23 26	1 32	14 18	0n 0	24 46	3 41	25 0	1 9	17 20	2 32	24 41	0 41	7 13	2 14	21 52	14 0	19 44	19 41	3 59		n.a.
W12	17 34	4n37	4 15	23 38	1 27	14 45	0 2	24 43	3 43	25 0	1 9	17 19	2 33	24 41	0 41	7 13	2 14	21 52	14 0	19 45	19 42	4 2		n.a.
T 13	17 50	9 52	4 43	23 49	1 22	15 12	0 5	24 41	3 46	25 0	1 9	17 19	2 33	24 41	0 41	7 13	2 14	21 52	14 0	19 48	19 43	4 5		n.a.
F 14	18 7	14 49	4 58	23 57	1 16	15 38	0 7	24 38	3 49	24 59	1 10	17 18	2 33	24 42	0 41	7 12	2 14	21 52	14 1	19 51	19 43	4 8		n.a.
S 15	18 23	19 14	5 0	24 5	1 10	16 4	0 10	24 36	3 51	24 59	1 10	17 18	2 33	24 42	0 41	7 12	2 14	21 52	14 1	19 54	19 44	4 12		n.a.
S 16	18 38	22 54	4 48	24 10	1 4	16 29	0 12	24 34	3 54	24 59	1 10	17 17	2 34	24 42	0 41	7 11	2 14	21 52	14 1	19 57	19 45	4 15		n.a.
M17	18 54	25 34	4 22	24 14	0 58	16 54	0 14	24 31	3 56	24 59	1 10	17 17	2 34	24 42	0 41	7 11	2 14	21 52	14 1	19 59	19 46	4 18		n.a.
T 18	19 9	26 59	3 43	24 17	0 51	17 19	0 17	24 29	3 59	24 59	1 11	17 16	2 34	24 42	0 41	7 10	2 14	21 53	14 2	20 2	19 46	4 21		n.a.
W19	19 23	26 58	2 52	24 18	0 44	17 43	0 19	24 27	4 1	24 59	1 11	17 16	2 35	24 42	0 41	7 10	2 14	21 53	14 2	20 3	19 47	4 24		n.a.
T 20	19 38	25 27	1 51	24 18	0 36	18 7	0 21	24 25	4 4	24 59	1 11	17 16	2 35	24 42	0 41	7 10	2 14	21 53	14 2	20 4	19 48	4 27		n.a.
F 21	19 52	22 30	0 43	24 16	0 29	18 30	0 24	24 23	4 6	24 58	1 11	17 15	2 35	24 42	0 41	7 9	2 15	21 53	14 2	20 5	19 49	4 31		n.a.
S 22	20 6	18 17	0s28	24 13	0 21	18 53	0 26	24 21	4 9	24 58	1 12	17 15	2 36	24 42	0 41	7 9	2 15	21 53	14 3	20 5	19 49	4 34		n.a.
S 23	20 19	13 3	1 40	24 9	0 12	19 15	0 28	24 20	4 12	24 58	1 12	17 15	2 36	24 42	0 41	7 9	2 15	21 53	14 3	20 5	19 50	4 37		n.a.
M24	20 32	7 4	2 46	24 4	0 4	19 36	0 30	24 18	4 14	24 58	1 12	17 15	2 36	24 43	0 42	7 8	2 15	21 53	14 3	20 5	19 51	4 40		n.a.
T 25	20 45	0 39	3 44	23 58	0s 5	19 58	0 32	24 16	4 17	24 58	1 12	17 15	2 37	24 43	0 42	7 8	2 15	21 53	14 3	20 5	19 52	4 43		n.a.
W26	20 58	5s54	4 28	23 51	0 14	20 18	0 35	24 15	4 19	24 57	1 13	17 15	2 37	24 43	0 42	7 8	2 15	21 53	14 4	20 6	19 53	4 46		n.a.
T 27	21 10	12 12	4 56	23 43	0 23	20 38	0 37	24 14	4 22	24 57	1 13	17 15	2 37	24 43	0 42	7 7	2 15	21 53	14 4	20 8	19 53	4 50		n.a.
F 28	21 21	17 51	5 4	23 34	0 32	20 58	0 39	24 13	4 24	24 57	1 13	17 15	2 38	24 43	0 42	7 7	2 15	21 54	14 4	20 9	19 54	4 53		n.a.
S 29	21 33	22 26	4 52	23 24	0 42	21 17	0 41	24 12	4 27	24 56	1 13	17 15	2 38	24 43	0 42	7 7	2 15	21 54	14 4	20 12	19 55	4 56		n.a.
S 30	21n44	25s35	4s22	23n14	0s52	21n35	0n43	24s11	4s30	24s56	1s14	17s15	2s38	24s43	0s42	7s 7	2s15	21s54	14s 5	20s14	19s56	4n59		n.a.

Julian Day Number = 245599.5, Delta T = 30h51m58s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'41, Lahiri = -59°28'41 Julian Calendar 1 June 4041 BCE == Greg. Calendar 30 Apr. 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

JULY 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 31 50	5♊59'45	17♐ 1	3♋ 7	2♊ 1	4♒ 4	19°R45	21♒26	4°R34	17♓35	7♓37	2°R 2	3♒23	2♈28	n.a.	M 1
T 2	16 35 46	6°57'59	0♑51	4° 7	3°16	4°15	19♐38	21°26	4♑32	17°35	7°37	1♒56	3°20	2°35	n.a.	T 2
W 3	16 39 43	7°56'16	14°16	5° 5	4°30	4°27	19°30	21°27	4°30	17°36	7°37	1°53	3°17	2°41	n.a.	W 3
T 4	16 43 40	8°54'35	27°17	6° 0	5°45	4°37	19°22	21°27	4°28	17°37	7°37	1°D51	3°14	2°48	n.a.	T 4
F 5	16 47 36	9°52'56	9♒55	6°52	7° 0	4°47	19°15	21°27	4°26	17°37	7°37	1°51	3°11	2°55	n.a.	F 5
S 6	16 51 33	10°51'19	22°15	7°41	8°15	4°55	19° 7	21°R27	4°23	17°38	7°37	1°52	3° 8	3° 1	n.a.	S 6
S 7	16 55 29	11°49'45	4♓20	8°27	9°30	5° 4	18°59	21°27	4°21	17°38	7°37	1°53	3° 4	3° 8	n.a.	S 7
M 8	16 59 26	12°48'13	16°16	9° 9	10°44	5°11	18°51	21°27	4°19	17°39	7°37	1°R54	3° 1	3°15	n.a.	M 8
T 9	17 3 22	13°46'43	28° 7	9°47	11°59	5°17	18°43	21°27	4°17	17°39	7°R37	1°52	2°58	3°21	n.a.	T 9
W10	17 7 19	14°45'16	9♈59	10°20	13°14	5°23	18°35	21°26	4°15	17°40	7°37	1°49	2°55	3°28	n.a.	W10
T 11	17 11 15	15°43'51	21°56	10°50	14°29	5°28	18°27	21°26	4°12	17°40	7°37	1°44	2°52	3°35	n.a.	T 11
F 12	17 15 12	16°42'29	4♉ 2	11°14	15°44	5°32	18°19	21°25	4°10	17°41	7°37	1°37	2°48	3°42	n.a.	F 12
S 13	17 19 8	17°41'09	16°20	11°34	16°59	5°35	18°11	21°25	4° 8	17°41	7°37	1°30	2°45	3°48	n.a.	S 13
S 14	17 23 5	18°39'51	28°51	11°48	18°14	5°37	18° 3	21°24	4° 5	17°41	7°37	1°22	2°42	3°55	n.a.	S 14
M15	17 27 2	19°38'36	11♊38	11°57	19°29	5°38	17°55	21°23	4° 3	17°42	7°37	1°14	2°39	4° 2	n.a.	M15
T 16	17 30 58	20°37'23	24°38	11°R59	20°44	5°R39	17°47	21°22	4° 1	17°42	7°37	1° 8	2°36	4° 8	n.a.	T 16
W17	17 34 55	21°36'12	7♋52	11°55	21°59	5°38	17°39	21°21	3°59	17°42	7°37	1° 4	2°33	4°15	n.a.	W17
T 18	17 38 51	22°35'04	21°19	11°44	23°14	5°37	17°32	21°19	3°56	17°42	7°36	1° 2	2°29	4°22	n.a.	T 18
F 19	17 42 48	23°33'57	4♌57	11°26	24°29	5°35	17°24	21°18	3°54	17°42	7°36	1°D 2	2°26	4°29	n.a.	F 19
S 20	17 46 44	24°32'53	18°44	11° 1	25°44	5°32	17°16	21°17	3°51	17°42	7°36	1° 3	2°23	4°35	n.a.	S 20
S 21	17 50 41	25°31'50	2♍40	10°29	26°59	5°28	17° 8	21°15	3°49	17°43	7°36	1° 4	2°20	4°42	n.a.	S 21
M22	17 54 37	26°30'50	16°43	9°50	28°14	5°23	17° 0	21°13	3°47	17°43	7°36	1° 5	2°17	4°49	n.a.	M22
T 23	17 58 34	27°29'51	0♎52	9° 4	29°30	5°17	16°52	21°11	3°44	17°R43	7°35	1°R 6	2°14	4°55	n.a.	T 23
W24	18 2 30	28°28'55	15° 6	8°12	0♋45	5°10	16°45	21°10	3°42	17°43	7°35	1° 4	2°10	5° 2	n.a.	W24
T 25	18 6 27	29°28'00	29°22	7°14	2° 0	5° 3	16°37	21° 8	3°39	17°43	7°35	1° 2	2° 7	5° 9	n.a.	T 25
F 26	18 10 24	0♋27'08	13♏36	6°12	3°15	4°55	16°30	21° 5	3°37	17°42	7°34	0°58	2° 4	5°16	n.a.	F 26
S 27	18 14 20	1°26'17	27°46	5° 6	4°30	4°45	16°22	21° 3	3°35	17°42	7°34	0°54	2° 1	5°22	n.a.	S 27
S 28	18 18 17	2°25'29	11♐47	3°59	5°45	4°35	16°15	21° 1	3°32	17°42	7°34	0°49	1°58	5°29	n.a.	S 28
M29	18 22 13	3°24'43	25°34	2°51	7° 1	4°24	16° 8	20°58	3°30	17°42	7°33	0°46	1°54	5°36	n.a.	M29
T 30	18 26 10	4°23'59	9♑ 5	1°45	8°16	4°13	16° 0	20°56	3°27	17°42	7°33	0°43	1°51	5°42	n.a.	T 30
W31	18 30 6	5♋23'17	22♑17	0♋42	9♋31	4♒ 0	15♐53	20♒53	3♑25	17♓42	7♓32	0♒41	1♒48	5♈49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n54	27s 2	3s36	23n 3	1s 1	21n53	0n45	24s10	4s32	24s56	1s14	17s15	2s39	24s43	0s42	7s 6	2s15	21s54	14s 5	20s15	19s56	5n 2			n.a.
T 2	22 5	26 44	2 38	22 51	1 11	22 10	0 47	24 10	4 35	24 55	1 14	17 15	2 39	24 43	0 42	7 6	2 15	21 54	14 5	20 17	19 57	5 5			n.a.
W 3	22 14	24 52	1 33	22 39	1 22	22 26	0 49	24 10	4 37	24 55	1 14	17 15	2 39	24 43	0 42	7 6	2 15	21 54	14 5	20 18	19 58	5 9			n.a.
T 4	22 24	21 41	0 25	22 26	1 32	22 42	0 51	24 9	4 40	24 54	1 14	17 15	2 40	24 43	0 42	7 6	2 15	21 55	14 6	20 18	19 59	5 12			n.a.
F 5	22 33	17 34	0n43	22 14	1 42	22 57	0 53	24 9	4 42	24 54	1 15	17 15	2 40	24 44	0 42	7 6	2 16	21 55	14 6	20 18	19 59	5 15			n.a.
S 6	22 42	12 47	1 48	22 1	1 52	23 11	0 54	24 9	4 45	24 53	1 15	17 16	2 40	24 44	0 42	7 5	2 16	21 55	14 6	20 18	20 0	5 18			n.a.
S 7	22 50	7 38	2 46	21 47	2 3	23 25	0 56	24 10	4 47	24 53	1 15	17 16	2 41	24 44	0 42	7 5	2 16	21 55	14 7	20 17	20 1	5 21			n.a.
M 8	22 58	2 16	3 36	21 34	2 13	23 38	0 58	24 10	4 50	24 52	1 15	17 16	2 41	24 44	0 42	7 5	2 16	21 55	14 7	20 17	20 2	5 24			n.a.
T 9	23 5	3n 8	4 17	21 21	2 23	23 50	1 0	24 11	4 52	24 52	1 15	17 17	2 41	24 44	0 42	7 5	2 16	21 56	14 7	20 18	20 2	5 27			n.a.
W10	23 12	8 25	4 46	21 9	2 33	24 2	1 1	24 12	4 55	24 51	1 16	17 17	2 41	24 44	0 42	7 5	2 16	21 56	14 7	20 18	20 3	5 31			n.a.
T 11	23 19	13 26	5 4	20 56	2 43	24 13	1 3	24 13	4 57	24 51	1 16	17 18	2 42	24 44	0 42	7 5	2 16	21 56	14 8	20 20	20 4	5 34			n.a.
F 12	23 25	18 1	5 8	20 45	2 53	24 23	1 4	24 14	4 59	24 50	1 16	17 18	2 42	24 44	0 42	7 5	2 16	21 56	14 8	20 21	20 5	5 37			n.a.
S 13	23 31	21 55	4 58	20 34	3 2	24 32	1 6	24 16	5 2	24 50	1 16	17 19	2 42	24 44	0 42	7 5	2 16	21 57	14 8	20 23	20 5	5 40			n.a.
S 14	23 36	24 54	4 34	20 23	3 11	24 41	1 7	24 17	5 4	24 49	1 16	17 19	2 43	24 44	0 42	7 5	2 16	21 57	14 8	20 25	20 6	5 43			n.a.
M15	23 41	26 41	3 55	20 14	3 20	24 49	1 9	24 19	5 6	24 48	1 16	17 20	2 43	24 44	0 42	7 5	2 16	21 57	14 9	20 26	20 7	5 46			n.a.
T 16	23 46	27 4	3 4	20 6	3 28	24 56	1 10	24 21	5 8	24 48	1 16	17 21	2 43	24 45	0 42	7 4	2 16	21 58	14 9	20 28	20 8	5 49			n.a.
W17	23 50	25 54	2 2	19 59	3 35	25 2	1 11	24 23	5 10	24 47	1 17	17 21	2 44	24 45	0 42	7 4	2 16	21 58	14 9	20 29	20 8	5 52			n.a.
T 18	23 53	23 14	0 53	19 54	3 42	25 8	1 12	24 26	5 13	24 47	1 17	17 22	2 44	24 45	0 42	7 4	2 17	21 58	14 9	20 29	20 9	5 56			n.a.
F 19	23 57	19 13	0s21	19 50	3 47	25 13	1 14	24 28	5 15	24 46	1 17	17 23	2 44	24 45	0 42	7 4	2 17	21 58	14 10	20 29	20 10	5 59			n.a.
S 20	23 59	14 8	1 35	19 48	3 51	25 17	1 15	24 31	5 17	24 45	1 17	17 23	2 45	24 45	0 42	7 4	2 17	21 59	14 10	20 29	20 11	6 2			n.a.
S 21	24 2	8 16	2 44	19 47	3 54	25 20	1 16	24 34	5 18	24 45	1 17	17 24	2 45	24 45	0 42	7 5	2 17	21 59	14 10	20 29	20 11	6 5			n.a.
M22	24 3	1 58	3 43	19 49	3 56	25 22	1 17	24 37	5 20	24 44	1 17	17 25	2 45	24 45	0 42	7 5	2 17	21 59	14 10	20 28	20 12	6 8			n.a.
T 23	24 5	4s28	4 30	19 52	3 55	25 24	1 18	24 40	5 22	24 43	1 17	17 26	2 45	24 45	0 42	7 5	2 17	22 0	14 11	20 28	20 13	6 11			n.a.
W24	24 6	10 42	5 0	19 58	3 53	25 25	1 19	24 43	5 24	24 42	1 17	17 27	2 46	24 45	0 42	7 5	2 17	22 0	14 11	20 29	20 14	6 14			n.a.
T 25	24 6	16 23	5 12	20 5	3 49	25 25	1 19	24 47	5 25	24 42	1 17	17 28	2 46	24 45	0 42	7 5	2 17	22 1	14 11	20 29	20 14	6 17			n.a.
F 26	24 6	21 11	5 5	20 14	3 43	25 24	1 20	24 50	5 27	24 41	1 17	17 29	2 46	24 45	0 42	7 5	2 17	22 1	14 11	20 30	20 15	6 20			n.a.
S 27	24 6	24 44	4 39	20 25	3 35	25 22	1 21	24 54	5 28	24 40	1 18	17 30	2 47	24 45	0 42	7 5	2 17	22 1	14 12	20 31	20 16	6 24			n.a.
S 28	24 5	26 44	3 56	20 38	3 25	25 20	1 21	24 58	5 30	24 40	1 18	17 31	2 47	24 46	0 42	7 5	2 17	22 2	14 12	20 32	20 16	6 27			n.a.
M29	24 3	27 2	3 1	20 52	3 13	25 17	1 22	25 2	5 31	24 39	1 18	17 32	2 47	24 46	0 42	7 5	2 17	22 2	14 12	20 33	20 17	6 30			n.a.
T 30	24 2	25 43	1 56	21 7	2 59	25 13	1 23	25 6	5 32	24 38	1 18	17 33	2 47	24 46	0 42	7 5	2 17	22 2	14 12	20 33	20 18	6 33			n.a.
W31	23n59	22s58	0s46	21n23	2s43	25n 8	1n23	25s10	5s33	24s37	1s18	17s34	2s48	24s46	0s42	7s 6	2s17	22s 3	14s13	20s34	20s19	6n36			n.a.

Julian Day Number = 245629.5, Delta T = 30h51m55s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'37, Lahiri = -59°28'37 Julian Calendar 1 July 4041 BCE == Greg. Calendar 30 May 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

AUGUST 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 3	6♋22'38	5♒11	29°R44	10♋46	3°R47	15°R46	20°R51	3°R22	17°R41	7°R32	0°D41	1♒45	5♈56	n.a.	T 1
F 2	18 37 59	7°22'01	17°45	28♊53	12° 2	3♒33	15♐39	20♒48	3♑20	17♓41	7♓31	0♒42	1°42	6° 2	n.a.	F 2
S 3	18 41 56	8°21'27	0♓ 4	28°10	13°17	3°18	15°33	20°45	3°18	17°41	7°31	0°44	1°39	6° 9	n.a.	S 3
S 4	18 45 52	9°20'55	12°10	27°35	14°32	3° 3	15°26	20°42	3°15	17°40	7°30	0°45	1°35	6°16	n.a.	S 4
M 5	18 49 49	10°20'26	24° 7	27°11	15°47	2°47	15°19	20°39	3°13	17°40	7°30	0°47	1°32	6°23	n.a.	M 5
T 6	18 53 45	11°19'59	5♈59	26°58	17° 3	2°30	15°13	20°36	3°10	17°39	7°29	0°R47	1°29	6°29	n.a.	T 6
W 7	18 57 42	12°19'34	17°52	26°D55	18°18	2°12	15° 7	20°32	3° 8	17°39	7°29	0°47	1°26	6°36	n.a.	W 7
T 8	19 1 38	13°19'13	29°49	27° 2	19°33	1°54	15° 1	20°29	3° 6	17°38	7°28	0°47	1°23	6°43	n.a.	T 8
F 9	19 5 35	14°18'53	11♉57	27°21	20°49	1°36	14°55	20°26	3° 3	17°38	7°28	0°45	1°20	6°49	n.a.	F 9
S 10	19 9 32	15°18'37	24°18	27°49	22° 4	1°17	14°49	20°22	3° 1	17°37	7°27	0°43	1°16	6°56	n.a.	S 10
S 11	19 13 28	16°18'23	6♊55	28°27	23°19	0°57	14°43	20°18	2°59	17°37	7°26	0°41	1°13	7° 3	n.a.	S 11
M12	19 17 25	17°18'11	19°52	29°13	24°35	0°37	14°37	20°15	2°56	17°36	7°26	0°39	1°10	7°10	n.a.	M12
T 13	19 21 21	18°18'02	3♋ 8	0♋ 8	25°50	0°17	14°32	20°11	2°54	17°35	7°25	0°37	1° 7	7°16	n.a.	T 13
W14	19 25 18	19°17'55	16°43	1°10	27° 6	29♑56	14°27	20° 7	2°52	17°35	7°24	0°36	1° 4	7°23	n.a.	W14
T 15	19 29 14	20°17'50	0♌35	2°18	28°21	29°35	14°22	20° 3	2°49	17°34	7°23	0°D36	1° 0	7°30	n.a.	T 15
F 16	19 33 11	21°17'47	14°41	3°32	29°36	29°14	14°17	19°59	2°47	17°33	7°23	0°36	0°57	7°36	n.a.	F 16
S 17	19 37 7	22°17'46	28°55	4°51	0♌52	28°52	14°12	19°55	2°45	17°32	7°22	0°37	0°54	7°43	n.a.	S 17
S 18	19 41 4	23°17'47	13♍15	6°14	2° 7	28°31	14° 7	19°51	2°43	17°31	7°21	0°37	0°51	7°50	n.a.	S 18
M19	19 45 0	24°17'50	27°36	7°40	3°22	28° 9	14° 3	19°47	2°40	17°31	7°20	0°38	0°48	7°57	n.a.	M19
T 20	19 48 57	25°17'55	11♎55	9°10	4°38	27°48	13°59	19°43	2°38	17°30	7°20	0°39	0°45	8° 3	n.a.	T 20
W21	19 52 53	26°18'02	26° 7	10°42	5°53	27°26	13°55	19°38	2°36	17°29	7°19	0°R39	0°41	8°10	n.a.	W21
T 22	19 56 50	27°18'11	10♏12	12°17	7° 9	27° 5	13°51	19°34	2°34	17°28	7°18	0°39	0°38	8°17	n.a.	T 22
F 23	20 0 46	28°18'21	24° 8	13°53	8°24	26°44	13°47	19°29	2°32	17°27	7°17	0°38	0°35	8°23	n.a.	F 23
S 24	20 4 43	29°18'34	7♐52	15°30	9°39	26°23	13°44	19°25	2°30	17°26	7°16	0°38	0°32	8°30	n.a.	S 24
S 25	20 8 40	0♌18'48	21°25	17° 8	10°55	26° 2	13°40	19°20	2°28	17°25	7°15	0°D38	0°29	8°37	n.a.	S 25
M26	20 12 36	1°19'04	4♑45	18°47	12°10	25°42	13°37	19°16	2°26	17°24	7°15	0°38	0°26	8°44	n.a.	M26
T 27	20 16 33	2°19'22	17°51	20°27	13°25	25°21	13°34	19°11	2°24	17°23	7°14	0°38	0°22	8°50	n.a.	T 27
W28	20 20 29	3°19'42	0♒44	22° 7	14°41	25° 2	13°32	19° 7	2°22	17°22	7°13	0°R38	0°19	8°57	n.a.	W28
T 29	20 24 26	4°20'03	13°23	23°47	15°56	24°42	13°29	19° 2	2°20	17°21	7°12	0°38	0°16	9° 4	n.a.	T 29
F 30	20 28 22	5°20'27	25°48	25°27	17°12	24°23	13°27	18°57	2°18	17°19	7°11	0°38	0°13	9°10	n.a.	F 30
S 31	20 32 19	6♌20'53	8♓ 2	27♋ 7	18♌27	24♑ 5	13♐25	18♒52	2♑16	17♓18	7♓10	0♒37	0♒10	9♈17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n57	19s 6	0n25	21n41	2s26	25n 2	1n23	25s14	5s34	24s37	1s18	17s35	2s48	24s46	0s42	7s 6	2s18	22s 3	14s13	20s34	20s19	6n39			n.a.
F 2	23 54	14 28	1 33	21 58	2 8	24 56	1 24	25 19	5 35	24 36	1 18	17 36	2 48	24 46	0 42	7 6	2 18	22 4	14 13	20 34	20 20	6 42			n.a.
S 3	23 50	9 21	2 35	22 17	1 49	24 49	1 24	25 23	5 35	24 35	1 18	17 38	2 48	24 46	0 42	7 6	2 18	22 4	14 13	20 33	20 21	6 45			n.a.
S 4	23 46	3 59	3 29	22 35	1 30	24 41	1 24	25 27	5 36	24 34	1 18	17 39	2 49	24 46	0 42	7 6	2 18	22 4	14 14	20 33	20 22	6 48			n.a.
M 5	23 41	1n27	4 13	22 54	1 11	24 32	1 24	25 32	5 36	24 34	1 18	17 40	2 49	24 46	0 42	7 7	2 18	22 5	14 14	20 33	20 22	6 51			n.a.
T 6	23 36	6 48	4 46	23 13	0 52	24 23	1 24	25 36	5 37	24 33	1 18	17 41	2 49	24 46	0 42	7 7	2 18	22 5	14 14	20 32	20 23	6 54			n.a.
W 7	23 31	11 54	5 7	23 31	0 33	24 12	1 24	25 40	5 37	24 32	1 18	17 43	2 49	24 46	0 42	7 7	2 18	22 6	14 14	20 32	20 24	6 57			n.a.
T 8	23 25	16 37	5 15	23 49	0 16	24 1	1 24	25 45	5 37	24 32	1 18	17 44	2 50	24 46	0 42	7 7	2 18	22 6	14 15	20 33	20 24	7 1			n.a.
F 9	23 19	20 44	5 9	24 6	0n 1	23 50	1 24	25 49	5 37	24 31	1 18	17 45	2 50	24 46	0 42	7 8	2 18	22 7	14 15	20 33	20 25	7 4			n.a.
S 10	23 12	24 2	4 49	24 22	0 17	23 37	1 24	25 53	5 36	24 30	1 18	17 47	2 50	24 46	0 42	7 8	2 18	22 7	14 15	20 33	20 26	7 7			n.a.
S 11	23 5	26 15	4 15	24 37	0 32	23 24	1 24	25 57	5 36	24 29	1 18	17 48	2 50	24 46	0 42	7 8	2 18	22 7	14 15	20 34	20 27	7 10			n.a.
M12	22 57	27 8	3 27	24 51	0 45	23 10	1 23	26 1	5 35	24 29	1 18	17 50	2 51	24 46	0 42	7 9	2 18	22 8	14 15	20 34	20 27	7 13			n.a.
T 13	22 49	26 30	2 26	25 4	0 57	22 56	1 23	26 5	5 34	24 28	1 18	17 51	2 51	24 47	0 42	7 9	2 18	22 8	14 16	20 35	20 28	7 16			n.a.
W14	22 40	24 17	1 16	25 14	1 8	22 40	1 23	26 9	5 33	24 27	1 18	17 53	2 51	24 47	0 42	7 9	2 18	22 9	14 16	20 35	20 29	7 19			n.a.
T 15	22 31	20 35	0 0	25 23	1 18	22 24	1 22	26 13	5 32	24 27	1 18	17 54	2 51	24 47	0 42	7 10	2 19	22 9	14 16	20 35	20 29	7 22			n.a.
F 16	22 22	15 39	1s17	25 30	1 27	22 7	1 21	26 16	5 31	24 26	1 18	17 56	2 51	24 47	0 42	7 10	2 19	22 10	14 16	20 35	20 30	7 25			n.a.
S 17	22 12	9 50	2 31	25 35	1 34	21 50	1 21	26 19	5 30	24 26	1 18	17 57	2 52	24 47	0 42	7 10	2 19	22 10	14 16	20 35	20 31	7 28			n.a.
S 18	22 2	3 28	3 35	25 37	1 40	21 32	1 20	26 23	5 28	24 25	1 18	17 59	2 52	24 47	0 42	7 11	2 19	22 11	14 17	20 35	20 32	7 31			n.a.
M19	21 51	3s 4	4 26	25 38	1 46	21 14	1 19	26 26	5 27	24 24	1 18	18 0	2 52	24 47	0 42	7 11	2 19	22 11	14 17	20 34	20 32	7 34			n.a.
T 20	21 40	9 25	5 0	25 36	1 50	20 54	1 18	26 28	5 25	24 24	1 18	18 2	2 52	24 47	0 42	7 12	2 19	22 12	14 17	20 34	20 33	7 37			n.a.
W21	21 29	15 14	5 16	25 33	1 53	20 34	1 18	26 31	5 23	24 23	1 17	18 3	2 52	24 47	0 42	7 12	2 19	22 12	14 17	20 34	20 34	7 40			n.a.
T 22	21 17	20 13	5 13	25 27	1 56	20 14	1 17	26 33	5 21	24 23	1 17	18 5	2 52	24 47	0 42	7 12	2 19	22 13	14 17	20 34	20 34	7 43			n.a.
F 23	21 4	24 1	4 51	25 18	1 57	19 53	1 16	26 36	5 18	24 22	1 17	18 6	2 53	24 47	0 42	7 13	2 19	22 13	14 17	20 34	20 35	7 46			n.a.
S 24	20 52	26 23	4 13	25 8	1 58	19 31	1 15	26 38	5 16	24 22	1 17	18 8	2 53	24 47	0 42	7 13	2 19	22 14	14 18	20 34	20 36	7 49			n.a.
S 25	20 39	27 9	3 21	24 56	1 59	19 9	1 13	26 39	5 14	24 21	1 17	18 10	2 53	24 47	0 42	7 14	2 19	22 14	14 18	20 35	20 37	7 52			n.a.
M26	20 25	26 20	2 19	24 42	1 58	18 46	1 12	26 41	5 11	24 21	1 17	18 11	2 53	24 47	0 42	7 14	2 19	22 15	14 18	20 34	20 37	7 55			n.a.
T 27	20 11	24 2	1 10	24 26	1 57	18 23	1 11	26 42	5 8	24 20	1 17	18 13	2 53	24 47	0 42	7 15	2 19	22 15	14 18	20 34	20 38	7 58			n.a.
W28	19 57	20 33	0n 1	24 8	1 56	17 59	1 10	26 43	5 5	24 20	1 17	18 15	2 53	24 47	0 42	7 15	2 19	22 16	14 18	20 34	20 39	8 1			n.a.
T 29	19 43	16 9	1 10	23 49	1 54	17 35	1 8	26 44	5 2	24 19	1 17	18 16	2 53	24 47	0 42	7 16	2 19	22 16	14 18	20 34	20 39	8 5			n.a.
F 30	19 28	11 10	2 15	23 28	1 51	17 10	1 7	26 44	4 59	24 19	1 17	18 18	2 54	24 47	0 42	7 16	2 19	22 17	14 18	20 35	20 40	8 8			n.a.
S 31	19n12	5s49	3n13	23n 5	1n49	16n45	1n 5	26s45	4s56	24s19	1s17	18s19	2s54	24s47	0s42	7s17	2s19	22s17	14s19	20s35	20s41	8n11			n.a.

Julian Day Number = 245660.5, Delta T = 30h51m52s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'33, Lahiri = -59°28'33 Julian Calendar 1 Aug. 4041 BCE == Greg. Calendar 30 June 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

SEPTEMBER 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 15	7♌21'20	20♓ 5	28♋48	19♌42	23°R47	13°R23	18°R47	2°R14	17°R17	7°R 9	0°R36	0♒ 6	9♈24	n.a.	S 1
M 2	20 40 12	8°21'50	2♈ 1	0♌28	20°58	23♉30	13♐21	18♒43	2♉12	17♓16	7♓ 8	0♒35	0° 3	9°31	n.a.	M 2
T 3	20 44 8	9°22'22	13°53	2° 7	22°13	23°13	13°19	18°38	2°10	17°15	7° 7	0°34	0° 0	9°37	n.a.	T 3
W 4	20 48 5	10°22'56	25°45	3°47	23°28	22°57	13°18	18°33	2° 9	17°13	7° 6	0°33	29♉57	9°44	n.a.	W 4
T 5	20 52 1	11°23'32	7♉41	5°26	24°43	22°42	13°17	18°28	2° 7	17°12	7° 5	0°D33	29°54	9°51	n.a.	T 5
F 6	20 55 58	12°24'11	19°46	7° 5	25°59	22°27	13°16	18°23	2° 5	17°11	7° 4	0°33	29°51	9°57	n.a.	F 6
S 7	20 59 55	13°24'51	2♊ 4	8°44	27°14	22°13	13°15	18°18	2° 4	17° 9	7° 3	0°34	29°47	10° 4	n.a.	S 7
S 8	21 3 51	14°25'33	14°41	10°22	28°29	21°59	13°15	18°13	2° 2	17° 8	7° 2	0°35	29°44	10°11	n.a.	S 8
M 9	21 7 48	15°26'18	27°38	12° 0	29°45	21°47	13°15	18° 8	2° 0	17° 7	7° 1	0°36	29°41	10°18	n.a.	M 9
T 10	21 11 44	16°27'04	11♋ 0	13°38	1♍ 0	21°35	13°D14	18° 3	1°59	17° 5	7° 0	0°37	29°38	10°24	n.a.	T 10
W11	21 15 41	17°27'52	24°47	15°15	2°15	21°24	13°15	17°58	1°57	17° 4	6°59	0°R38	29°35	10°31	n.a.	W11
T 12	21 19 37	18°28'42	8♌57	16°52	3°31	21°14	13°15	17°53	1°56	17° 2	6°58	0°38	29°32	10°38	n.a.	T 12
F 13	21 23 34	19°29'33	23°26	18°29	4°46	21° 4	13°15	17°48	1°55	17° 1	6°57	0°37	29°28	10°45	n.a.	F 13
S 14	21 27 30	20°30'26	8♍ 9	20° 5	6° 1	20°56	13°16	17°43	1°53	16°59	6°55	0°35	29°25	10°51	n.a.	S 14
S 15	21 31 27	21°31'21	22°59	21°41	7°16	20°48	13°17	17°38	1°52	16°58	6°54	0°32	29°22	10°58	n.a.	S 15
M16	21 35 23	22°32'16	7♎47	23°17	8°32	20°41	13°18	17°33	1°51	16°56	6°53	0°29	29°19	11° 5	n.a.	M16
T 17	21 39 20	23°33'13	22°26	24°52	9°47	20°35	13°20	17°28	1°49	16°55	6°52	0°26	29°16	11°11	n.a.	T 17
W18	21 43 17	24°34'12	6♏51	26°28	11° 2	20°29	13°21	17°23	1°48	16°53	6°51	0°24	29°12	11°18	n.a.	W18
T 19	21 47 13	25°35'11	20°59	28° 3	12°17	20°25	13°23	17°18	1°47	16°52	6°50	0°D23	29° 9	11°25	n.a.	T 19
F 20	21 51 10	26°36'11	4♐47	29°37	13°32	20°21	13°25	17°13	1°46	16°50	6°49	0°23	29° 6	11°32	n.a.	F 20
S 21	21 55 6	27°37'13	18°17	1♏12	14°48	20°18	13°27	17° 8	1°45	16°49	6°48	0°24	29° 3	11°38	n.a.	S 21
S 22	21 59 3	28°38'16	1♑30	2°46	16° 3	20°16	13°29	17° 4	1°44	16°47	6°47	0°26	29° 0	11°45	n.a.	S 22
M23	22 2 59	29°39'19	14°27	4°20	17°18	20°15	13°32	16°59	1°43	16°45	6°45	0°28	28°57	11°52	n.a.	M23
T 24	22 6 56	0♏40'24	27°11	5°54	18°33	20°D15	13°35	16°54	1°42	16°44	6°44	0°R29	28°53	11°58	n.a.	T 24
W25	22 10 52	1°41'29	9♒43	7°28	19°48	20°15	13°38	16°49	1°41	16°42	6°43	0°28	28°50	12° 5	n.a.	W25
T 26	22 14 49	2°42'36	22° 5	9° 2	21° 3	20°16	13°41	16°45	1°40	16°40	6°42	0°26	28°47	12°12	n.a.	T 26
F 27	22 18 46	3°43'44	4♓18	10°36	22°18	20°18	13°44	16°40	1°39	16°39	6°41	0°22	28°44	12°19	n.a.	F 27
S 28	22 22 42	4°44'52	16°23	12° 9	23°33	20°21	13°48	16°35	1°39	16°37	6°40	0°17	28°41	12°25	n.a.	S 28
S 29	22 26 39	5°46'02	28°22	13°43	24°48	20°25	13°51	16°31	1°38	16°35	6°39	0°10	28°37	12°32	n.a.	S 29
M30	22 30 35	6♏47'13	10♈17	15♏16	26♏ 3	20♉29	13♐55	16♒26	1♉37	16♓34	6♓37	0♒ 3	28♉34	12♈39	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n57	0s21	4n 1	22n41	1n45	16n19	1n 4	26s45	4s53	24s18	1s17	18s21	2s54	24s47	0s42	7s17	2s20	22s17	14s19	20s35	20s41	8n14		n.a.
M 2	18 41	5n 3	4 38	22 16	1 42	15 53	1 2	26 45	4 49	24 18	1 16	18 23	2 54	24 47	0 42	7 18	2 20	22 18	14 19	20 35	20 42	8 17		n.a.
T 3	18 24	10 15	5 3	21 49	1 38	15 27	1 1	26 44	4 46	24 18	1 16	18 24	2 54	24 47	0 42	7 18	2 20	22 18	14 19	20 35	20 43	8 20		n.a.
W 4	18 7	15 5	5 15	21 22	1 34	15 0	0 59	26 44	4 43	24 17	1 16	18 26	2 54	24 47	0 42	7 19	2 20	22 19	14 19	20 36	20 44	8 23		n.a.
T 5	17 50	19 23	5 14	20 52	1 29	14 32	0 57	26 43	4 39	24 17	1 16	18 28	2 54	24 47	0 42	7 20	2 20	22 19	14 19	20 36	20 44	8 26		n.a.
F 6	17 33	22 57	4 59	20 22	1 24	14 5	0 56	26 42	4 35	24 17	1 16	18 29	2 54	24 47	0 42	7 20	2 20	22 20	14 19	20 36	20 45	8 29		n.a.
S 7	17 15	25 33	4 30	19 51	1 19	13 36	0 54	26 41	4 32	24 17	1 16	18 31	2 54	24 47	0 42	7 21	2 20	22 20	14 19	20 35	20 46	8 32		n.a.
S 8	16 57	26 58	3 48	19 19	1 14	13 8	0 52	26 39	4 28	24 17	1 16	18 33	2 54	24 47	0 42	7 21	2 20	22 21	14 19	20 35	20 46	8 35		n.a.
M 9	16 39	26 57	2 52	18 46	1 9	12 39	0 50	26 38	4 24	24 16	1 16	18 34	2 54	24 47	0 42	7 22	2 20	22 21	14 20	20 35	20 47	8 38		n.a.
T 10	16 21	25 24	1 46	18 12	1 3	12 10	0 48	26 36	4 20	24 16	1 16	18 36	2 54	24 47	0 42	7 22	2 20	22 22	14 20	20 35	20 48	8 41		n.a.
W11	16 2	22 18	0 32	17 38	0 58	11 40	0 46	26 34	4 17	24 16	1 15	18 38	2 54	24 47	0 42	7 23	2 20	22 22	14 20	20 35	20 48	8 44		n.a.
T 12	15 42	17 47	0s46	17 2	0 52	11 11	0 44	26 32	4 13	24 16	1 15	18 39	2 54	24 47	0 42	7 24	2 20	22 23	14 20	20 35	20 49	8 47		n.a.
F 13	15 23	12 10	2 2	16 26	0 46	10 41	0 42	26 30	4 9	24 16	1 15	18 41	2 54	24 47	0 42	7 24	2 20	22 23	14 20	20 35	20 50	8 49		n.a.
S 14	15 3	5 47	3 12	15 49	0 40	10 10	0 40	26 27	4 5	24 16	1 15	18 42	2 54	24 47	0 42	7 25	2 20	22 24	14 20	20 35	20 50	8 52		n.a.
S 15	14 43	0s56	4 10	15 12	0 34	9 40	0 38	26 25	4 1	24 16	1 15	18 44	2 54	24 47	0 42	7 26	2 20	22 24	14 20	20 36	20 51	8 55		n.a.
M16	14 23	7 35	4 50	14 34	0 28	9 9	0 35	26 22	3 57	24 16	1 15	18 46	2 54	24 47	0 42	7 26	2 20	22 25	14 20	20 37	20 52	8 58		n.a.
T 17	14 2	13 45	5 11	13 56	0 22	8 38	0 33	26 19	3 53	24 16	1 15	18 47	2 54	24 47	0 42	7 27	2 20	22 25	14 20	20 37	20 52	9 1		n.a.
W18	13 42	19 4	5 12	13 17	0 15	8 6	0 31	26 16	3 49	24 16	1 15	18 49	2 54	24 47	0 42	7 27	2 20	22 26	14 20	20 38	20 53	9 4		n.a.
T 19	13 21	23 13	4 54	12 37	0 9	7 35	0 29	26 13	3 45	24 16	1 15	18 50	2 54	24 47	0 42	7 28	2 20	22 26	14 20	20 38	20 54	9 7		n.a.
F 20	12 59	25 56	4 19	11 58	0 3	7 3	0 26	26 10	3 41	24 16	1 14	18 52	2 54	24 47	0 42	7 29	2 20	22 27	14 20	20 38	20 55	9 10		n.a.
S 21	12 38	27 5	3 31	11 17	0s 4	6 31	0 24	26 6	3 38	24 17	1 14	18 53	2 54	24 47	0 42	7 29	2 20	22 27	14 20	20 38	20 55	9 13		n.a.
S 22	12 16	26 38	2 32	10 37	0 10	5 59	0 22	26 3	3 34	24 17	1 14	18 55	2 54	24 47	0 41	7 30	2 20	22 28	14 20	20 37	20 56	9 16		n.a.
M23	11 54	24 44	1 27	9 56	0 16	5 27	0 19	25 59	3 30	24 17	1 14	18 56	2 54	24 47	0 41	7 31	2 20	22 28	14 20	20 37	20 57	9 19		n.a.
T 24	11 32	21 36	0 18	9 15	0 23	4 54	0 17	25 55	3 26	24 17	1 14	18 58	2 54	24 47	0 41	7 31	2 20	22 29	14 20	20 37	20 57	9 22		n.a.
W25	11 10	17 30	0n50	8 33	0 29	4 22	0 14	25 52	3 22	24 17	1 14	18 59	2 54	24 47	0 41	7 32	2 20	22 29	14 20	20 37	20 58	9 25		n.a.
T 26	10 48	12 43	1 55	7 52	0 35	3 49	0 12	25 48	3 18	24 18	1 14	19 1	2 54	24 47	0 41	7 33	2 20	22 29	14 20	20 37	20 59	9 28		n.a.
F 27	10 25	7 31	2 54	7 10	0 42	3 17	0 9	25 44	3 15	24 18	1 13	19 2	2 54	24 47	0 41	7 33	2 20	22 30	14 20	20 38	20 59	9 31		n.a.
S 28	10 2	2 5	3 44	6 28	0 48	2 44	0 7	25 40	3 11	24 18	1 13	19 3	2 54	24 47	0 41	7 34	2 20	22 30	14 20	20 39	21 0	9 34		n.a.
S 29	9 39	3n21	4 24	5 45	0 54	2 11	0 5	25 36	3 7	24 19	1 13	19 5	2 54	24 47	0 41	7 35	2 20	22 31	14 20	20 41	21 1	9 37		n.a.
M30	9n16	8n37	4n52	5n 3	1s 0	1n38	0n 2	25s31	3s 4	24s19	1s13	19s 6	2s54	24s47	0s41	7s36	2s20	22s31	14s20	20s42	21s 1	9n40		n.a.

Julian Day Number = 245691.5, Delta T = 30h51m48s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'29, Lahiri = -59°28'29 Julian Calendar 1 Sept. 4041 BCE == Greg. Calendar 31 July 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

OCTOBER 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 32	7♍48'25	22♈ 8	16♍49	27♍18	20♑34	13♐59	16°R22	1°R37	16°R32	6°R36	29°R56	28♑31	12♈45	n.a.	T 1
W 2	22 38 28	8°49'38	3♉59	18°22	28°33	20°39	14° 4	16♒17	1♑36	16♓30	6♓35	29♑50	28°28	12°52	n.a.	W 2
T 3	22 42 25	9°50'53	15°54	19°55	29°48	20°46	14° 8	16°13	1°36	16°29	6°34	29°45	28°25	12°59	n.a.	T 3
F 4	22 46 21	10°52'08	27°56	21°28	1♎ 3	20°53	14°13	16° 9	1°35	16°27	6°33	29°42	28°22	13° 6	n.a.	F 4
S 5	22 50 18	11°53'25	10♊10	23° 1	2°18	21° 1	14°18	16° 4	1°35	16°25	6°32	29°D41	28°18	13°12	n.a.	S 5
S 6	22 54 15	12°54'42	22°40	24°34	3°33	21° 9	14°23	16° 0	1°35	16°24	6°31	29°42	28°15	13°19	n.a.	S 6
M 7	22 58 11	13°56'01	5♋31	26° 7	4°48	21°18	14°28	15°56	1°34	16°22	6°29	29°43	28°12	13°26	n.a.	M 7
T 8	23 2 8	14°57'21	18°47	27°39	6° 3	21°28	14°33	15°52	1°34	16°20	6°28	29°44	28° 9	13°32	n.a.	T 8
W 9	23 6 4	15°58'42	2♌31	29°11	7°18	21°38	14°39	15°48	1°34	16°18	6°27	29°R45	28° 6	13°39	n.a.	W 9
T 10	23 10 1	17° 0'03	16°44	0♎44	8°33	21°49	14°45	15°44	1°34	16°17	6°26	29°43	28° 3	13°46	n.a.	T 10
F 11	23 13 57	18° 1'25	1♍23	2°15	9°48	22° 1	14°51	15°40	1°34	16°15	6°25	29°40	27°59	13°53	n.a.	F 11
S 12	23 17 54	19° 2'48	16°23	3°47	11° 2	22°13	14°57	15°37	1°D34	16°13	6°24	29°34	27°56	13°59	n.a.	S 12
S 13	23 21 51	20° 4'11	1♎35	5°18	12°17	22°26	15° 3	15°33	1°34	16°12	6°23	29°27	27°53	14° 6	n.a.	S 13
M14	23 25 47	21° 5'35	16°48	6°48	13°32	22°39	15° 9	15°29	1°34	16°10	6°22	29°18	27°50	14°13	n.a.	M14
T 15	23 29 44	22° 6'59	1♏52	8°18	14°47	22°53	15°16	15°26	1°34	16° 8	6°20	29°10	27°47	14°20	n.a.	T 15
W16	23 33 40	23° 8'23	16°38	9°47	16° 2	23° 8	15°23	15°22	1°34	16° 7	6°19	29° 3	27°43	14°26	n.a.	W16
T 17	23 37 37	24° 9'47	1♐ 0	11°15	17°16	23°23	15°30	15°19	1°34	16° 5	6°18	28°58	27°40	14°33	n.a.	T 17
F 18	23 41 33	25°11'11	14°55	12°42	18°31	23°38	15°37	15°16	1°35	16° 3	6°17	28°56	27°37	14°40	n.a.	F 18
S 19	23 45 30	26°12'35	28°24	14° 8	19°46	23°54	15°44	15°13	1°35	16° 1	6°16	28°D55	27°34	14°46	n.a.	S 19
S 20	23 49 27	27°13'59	11♑30	15°32	21° 0	24°11	15°51	15°10	1°35	16° 0	6°15	28°56	27°31	14°53	n.a.	S 20
M21	23 53 23	28°15'23	24°15	16°55	22°15	24°28	15°59	15° 7	1°36	15°58	6°14	28°R57	27°28	15° 0	n.a.	M21
T 22	23 57 20	29°16'47	6♒45	18°15	23°30	24°45	16° 7	15° 4	1°36	15°56	6°13	28°57	27°24	15° 7	n.a.	T 22
W23	0 1 16	0♎18'11	19° 2	19°32	24°44	25° 3	16°15	15° 1	1°37	15°55	6°12	28°55	27°21	15°13	n.a.	W23
T 24	0 5 13	1°19'34	1♓10	20°46	25°59	25°22	16°23	14°59	1°37	15°53	6°11	28°50	27°18	15°20	n.a.	T 24
F 25	0 9 9	2°20'57	13°12	21°57	27°13	25°41	16°31	14°56	1°38	15°52	6°10	28°42	27°15	15°27	n.a.	F 25
S 26	0 13 6	3°22'20	25° 9	23° 3	28°28	26° 0	16°39	14°54	1°39	15°50	6° 9	28°32	27°12	15°33	n.a.	S 26
S 27	0 17 3	4°23'43	7♈ 3	24° 5	29°42	26°20	16°47	14°51	1°39	15°48	6° 8	28°19	27° 8	15°40	n.a.	S 27
M28	0 20 59	5°25'06	18°56	25° 1	0♏57	26°40	16°56	14°49	1°40	15°47	6° 7	28° 6	27° 5	15°47	n.a.	M28
T 29	0 24 56	6°26'28	0♉49	25°50	2°11	27° 1	17° 5	14°47	1°41	15°45	6° 6	27°52	27° 2	15°54	n.a.	T 29
W30	0 28 52	7°27'51	12°42	26°32	3°26	27°21	17°14	14°45	1°42	15°44	6° 5	27°40	26°59	16° 0	n.a.	W30
T 31	0 32 49	8♎29'13	24♉39	27♎ 6	4♏40	27♑43	17♐23	14♒43	1♑43	15♓42	6♓ 4	27♑29	26♑56	16♈ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n52	13n34	5n 7	4n20	1s 6	1n 6	0s 1	25s27	3s 0	24s19	1s13	19s 7	2s53	24s47	0s41	7s36	2s20	22s32	14s20	20s44	21s 2	9n43		n.a.
W 2	8 29	18 1	5 9	3 38	1 11	0 33	0 3	25 22	2 57	24 20	1 13	19 8	2 53	24 47	0 41	7 37	2 20	22 32	14 20	20 45	21 3	9 46		n.a.
T 3	8 5	21 47	4 58	2 55	1 17	0s 0	0 6	25 18	2 53	24 20	1 13	19 10	2 53	24 47	0 41	7 38	2 20	22 32	14 20	20 46	21 3	9 48		n.a.
F 4	7 42	24 41	4 33	2 13	1 23	0 33	0 8	25 13	2 50	24 21	1 13	19 11	2 53	24 47	0 41	7 38	2 20	22 33	14 20	20 47	21 4	9 51		n.a.
S 5	7 18	26 29	3 56	1 30	1 28	1 6	0 11	25 9	2 46	24 21	1 12	19 12	2 53	24 47	0 41	7 39	2 20	22 33	14 20	20 47	21 5	9 54		n.a.
S 6	6 54	27 0	3 7	0 48	1 33	1 39	0 13	25 4	2 43	24 22	1 12	19 13	2 53	24 47	0 41	7 40	2 20	22 34	14 20	20 47	21 5	9 57		n.a.
M 7	6 29	26 6	2 7	0 6	1 38	2 12	0 16	24 59	2 39	24 22	1 12	19 14	2 53	24 47	0 41	7 40	2 20	22 34	14 20	20 47	21 6	10 0		n.a.
T 8	6 5	23 43	0 59	0s36	1 43	2 45	0 18	24 54	2 36	24 23	1 12	19 16	2 53	24 47	0 41	7 41	2 20	22 34	14 20	20 46	21 7	10 3		n.a.
W 9	5 41	19 54	0s15	1 18	1 47	3 18	0 21	24 49	2 33	24 23	1 12	19 17	2 52	24 47	0 41	7 42	2 20	22 35	14 20	20 46	21 7	10 6		n.a.
T 10	5 16	14 49	1 30	2 0	1 52	3 50	0 24	24 44	2 30	24 24	1 12	19 18	2 52	24 47	0 41	7 42	2 20	22 35	14 20	20 47	21 8	10 9		n.a.
F 11	4 52	8 46	2 42	2 41	1 56	4 23	0 26	24 39	2 26	24 24	1 12	19 19	2 52	24 47	0 41	7 43	2 20	22 36	14 19	20 47	21 8	10 12		n.a.
S 12	4 27	2 6	3 44	3 21	1 59	4 55	0 29	24 34	2 23	24 25	1 12	19 20	2 52	24 47	0 41	7 44	2 20	22 36	14 19	20 49	21 9	10 15		n.a.
S 13	4 2	4s46	4 31	4 2	2 3	5 28	0 31	24 29	2 20	24 26	1 11	19 21	2 52	24 47	0 41	7 44	2 20	22 36	14 19	20 50	21 10	10 17		n.a.
M14	3 38	11 21	4 59	4 41	2 6	6 0	0 34	24 24	2 17	24 26	1 11	19 22	2 52	24 47	0 41	7 45	2 20	22 37	14 19	20 52	21 10	10 20		n.a.
T 15	3 13	17 12	5 6	5 20	2 8	6 32	0 36	24 18	2 14	24 27	1 11	19 22	2 51	24 47	0 41	7 46	2 20	22 37	14 19	20 54	21 11	10 23		n.a.
W16	2 48	21 55	4 52	5 58	2 10	7 4	0 39	24 13	2 11	24 27	1 11	19 23	2 51	24 47	0 41	7 46	2 20	22 37	14 19	20 55	21 12	10 26		n.a.
T 17	2 23	25 9	4 20	6 35	2 12	7 36	0 41	24 7	2 8	24 28	1 11	19 24	2 51	24 47	0 41	7 47	2 20	22 38	14 19	20 56	21 12	10 29		n.a.
F 18	1 58	26 45	3 33	7 11	2 13	8 7	0 44	24 2	2 5	24 29	1 11	19 25	2 51	24 47	0 41	7 48	2 20	22 38	14 19	20 57	21 13	10 32		n.a.
S 19	1 33	26 42	2 36	7 46	2 14	8 39	0 46	23 56	2 2	24 29	1 11	19 26	2 51	24 47	0 41	7 48	2 20	22 38	14 19	20 57	21 14	10 35		n.a.
S 20	1 8	25 7	1 32	8 20	2 14	9 10	0 48	23 50	2 0	24 30	1 11	19 26	2 50	24 47	0 41	7 49	2 20	22 38	14 18	20 57	21 14	10 38		n.a.
M21	0 43	22 16	0 25	8 52	2 13	9 41	0 51	23 44	1 57	24 31	1 11	19 27	2 50	24 47	0 41	7 50	2 20	22 39	14 18	20 56	21 15	10 41		n.a.
T 22	0 18	18 26	0n42	9 22	2 12	10 12	0 53	23 38	1 54	24 32	1 10	19 28	2 50	24 46	0 41	7 50	2 20	22 39	14 18	20 57	21 16	10 43		n.a.
W23	0s 7	13 52	1 45	9 50	2 9	10 42	0 56	23 32	1 51	24 32	1 10	19 28	2 50	24 46	0 41	7 51	2 20	22 39	14 18	20 57	21 16	10 46		n.a.
T 24	0 32	8 50	2 43	10 16	2 6	11 12	0 58	23 26	1 49	24 33	1 10	19 29	2 49	24 46	0 41	7 52	2 20	22 40	14 18	20 58	21 17	10 49		n.a.
F 25	0 58	3 31	3 33	10 40	2 2	11 42	1 0	23 20	1 46	24 34	1 10	19 30	2 49	24 46	0 41	7 52	2 20	22 40	14 18	21 0	21 18	10 52		n.a.
S 26	1 23	1n52	4 12	11 1	1 57	12 12	1 2	23 14	1 44	24 35	1 10	19 30	2 49	24 46	0 41	7 53	2 20	22 40	14 17	21 2	21 18	10 55		n.a.
S 27	1 48	7 9	4 41	11 19	1 51	12 41	1 5	23 8	1 41	24 35	1 10	19 31	2 49	24 46	0 41	7 53	2 20	22 40	14 17	21 4	21 19	10 58		n.a.
M28	2 13	12 11	4 57	11 33	1 44	13 10	1 7	23 1	1 39	24 36	1 10	19 31	2 48	24 46	0 40	7 54	2 20	22 40	14 17	21 7	21 19	11 0		n.a.
T 29	2 38	16 45	5 1	11 44	1 35	13 38	1 9	22 55	1 36	24 37	1 10	19 31	2 48	24 46	0 40	7 55	2 20	22 41	14 17	21 10	21 20	11 3		n.a.
W30	3 2	20 41	4 51	11 50	1 26	14 7	1 11	22 48	1 34	24 38	1 10	19 32	2 48	24 46	0 40	7 55	2 20	22 41	14 17	21 12	21 21	11 6		n.a.
T 31	3s27	23n47	4n29	11s53	1s14	14s35	1s13	22s41	1s31	24s38	1s 9	19s32	2s48	24s46	0s40	7s56	2s20	22s41	14s17	21s15	21s21	11n 9		n.a.

Julian Day Number = 245721.5, Delta T = 30h51m45s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'25, Lahiri = -59°28'25 Julian Calendar 1 Oct. 4041 BCE == Greg. Calendar 30 Aug. 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

NOVEMBER 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 36 45	9♎30'35	6♊42	27♎31	5♏54	28♑ 4	17♐32	14°R41	1♑44	15°R40	6°R 3	27°R22	26♑53	16♈14	n.a.	F 1
S 2	0 40 42	10°31'57	18°55	27°46	7° 9	28°26	17°41	14♒40	1°45	15♓39	6♓ 2	27♑17	26°49	16°21	n.a.	S 2
S 3	0 44 39	11°33'20	1♋21	27°R51	8°23	28°49	17°50	14°38	1°46	15°37	6° 1	27°15	26°46	16°27	n.a.	S 3
M 4	0 48 35	12°34'41	14° 5	27°43	9°37	29°11	18° 0	14°37	1°47	15°36	6° 0	27°D15	26°43	16°34	n.a.	M 4
T 5	0 52 32	13°36'03	27°12	27°25	10°52	29°35	18°10	14°35	1°48	15°34	5°59	27°R15	26°40	16°41	n.a.	T 5
W 6	0 56 28	14°37'25	10♌46	26°54	12° 6	29°58	18°19	14°34	1°50	15°33	5°59	27°14	26°37	16°47	n.a.	W 6
T 7	1 0 25	15°38'46	24°48	26°12	13°20	0♒22	18°29	14°33	1°51	15°32	5°58	27°12	26°34	16°54	n.a.	T 7
F 8	1 4 21	16°40'06	9♍20	25°19	14°34	0°46	18°39	14°32	1°52	15°30	5°57	27° 7	26°30	17° 1	n.a.	F 8
S 9	1 8 18	17°41'27	24°17	24°17	15°49	1°10	18°50	14°31	1°54	15°29	5°56	26°59	26°27	17° 8	n.a.	S 9
S 10	1 12 15	18°42'46	9♎32	23° 7	17° 3	1°35	19° 0	14°30	1°55	15°27	5°55	26°48	26°24	17°14	n.a.	S 10
M11	1 16 11	19°44'05	24°54	21°52	18°17	1°59	19°10	14°29	1°57	15°26	5°54	26°37	26°21	17°21	n.a.	M11
T 12	1 20 8	20°45'23	10♏12	20°34	19°31	2°25	19°21	14°29	1°58	15°25	5°54	26°25	26°18	17°28	n.a.	T 12
W13	1 24 4	21°46'41	25°15	19°15	20°45	2°50	19°31	14°28	2° 0	15°23	5°53	26°15	26°14	17°34	n.a.	W13
T 14	1 28 1	22°47'57	9♐52	17°58	21°59	3°16	19°42	14°28	2° 1	15°22	5°52	26° 7	26°11	17°41	n.a.	T 14
F 15	1 31 58	23°49'12	24° 1	16°45	23°13	3°42	19°53	14°28	2° 3	15°21	5°51	26° 2	26° 8	17°48	n.a.	F 15
S 16	1 35 54	24°50'26	7♑39	15°38	24°27	4° 8	20° 4	14°D28	2° 5	15°20	5°51	26° 0	26° 5	17°55	n.a.	S 16
S 17	1 39 51	25°51'39	20°50	14°39	25°41	4°35	20°15	14°28	2° 7	15°18	5°50	25°59	26° 2	18° 1	n.a.	S 17
M18	1 43 47	26°52'50	3♒36	13°48	26°55	5° 1	20°26	14°28	2° 8	15°17	5°49	25°59	25°59	18° 8	n.a.	M18
T 19	1 47 44	27°54'00	16° 2	13° 6	28° 8	5°28	20°37	14°28	2°10	15°16	5°49	25°58	25°55	18°15	n.a.	T 19
W20	1 51 40	28°55'09	28°13	12°33	29°22	5°56	20°48	14°29	2°12	15°15	5°48	25°56	25°52	18°22	n.a.	W20
T 21	1 55 37	29°56'16	10♓15	12°10	0♐36	6°23	21° 0	14°29	2°14	15°14	5°47	25°50	25°49	18°28	n.a.	T 21
F 22	1 59 34	0♏57'22	22°10	11°56	1°49	6°51	21°11	14°30	2°16	15°13	5°47	25°42	25°46	18°35	n.a.	F 22
S 23	2 3 30	1°58'26	4♈ 2	11°D50	3° 3	7°19	21°23	14°31	2°18	15°12	5°46	25°30	25°43	18°42	n.a.	S 23
S 24	2 7 27	2°59'29	15°54	11°52	4°17	7°47	21°35	14°31	2°20	15°10	5°46	25°17	25°40	18°48	n.a.	S 24
M25	2 11 23	4° 0'31	27°46	12° 2	5°30	8°15	21°46	14°32	2°22	15° 9	5°45	25° 2	25°36	18°55	n.a.	M25
T 26	2 15 20	5° 1'32	9♉42	12°19	6°44	8°43	21°58	14°33	2°25	15° 8	5°45	24°47	25°33	19° 2	n.a.	T 26
W27	2 19 16	6° 2'31	21°41	12°42	7°57	9°12	22°10	14°35	2°27	15° 8	5°44	24°34	25°30	19° 9	n.a.	W27
T 28	2 23 13	7° 3'29	3♊46	13°11	9°11	9°41	22°22	14°36	2°29	15° 7	5°44	24°22	25°27	19°15	n.a.	T 28
F 29	2 27 10	8° 4'25	15°57	13°46	10°24	10°10	22°34	14°37	2°31	15° 6	5°43	24°13	25°24	19°22	n.a.	F 29
S 30	2 31 6	9♏ 5'21	28♊16	14♎25	11♐37	10♒39	22♐47	14♒39	2♑34	15♓ 5	5♓43	24♑ 8	25♑20	19♈29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s52	25n52	3n54	11 s50	1 s 2	15 s 2	1 s15	22 s35	1 s29	24 s39	1 s 9	19 s32	2 s47	24 s46	0 s40	7 s56	2 s20	22 s41	14 s16	21 s16	21 s22	11 n12		n.a.
S 2	4 17	26 45	3 8	11 43	0 48	15 29	1 17	22 28	1 27	24 40	1 9	19 33	2 47	24 46	0 40	7 57	2 20	22 41	14 16	21 17	21 23	11 15		n.a.
S 3	4 42	26 19	2 13	11 30	0 32	15 56	1 19	22 21	1 25	24 41	1 9	19 33	2 47	24 46	0 40	7 58	2 20	22 42	14 16	21 17	21 23	11 17		n.a.
M 4	5 6	24 29	1 9	11 12	0 16	16 22	1 21	22 14	1 22	24 42	1 9	19 33	2 47	24 46	0 40	7 58	2 20	22 42	14 16	21 18	21 24	11 20		n.a.
T 5	5 31	21 18	0 0	10 48	0n 2	16 48	1 23	22 7	1 20	24 42	1 9	19 33	2 46	24 46	0 40	7 59	2 20	22 42	14 16	21 18	21 24	11 23		n.a.
W 6	5 55	16 53	1 s11	10 19	0 21	17 14	1 25	21 59	1 18	24 43	1 9	19 33	2 46	24 46	0 40	7 59	2 20	22 42	14 15	21 18	21 25	11 26		n.a.
T 7	6 19	11 25	2 20	9 45	0 41	17 39	1 26	21 52	1 16	24 44	1 9	19 34	2 46	24 46	0 40	8 0	2 20	22 42	14 15	21 18	21 26	11 29		n.a.
F 8	6 44	5 10	3 23	9 7	1 1	18 3	1 28	21 45	1 14	24 45	1 9	19 34	2 46	24 46	0 40	8 0	2 20	22 42	14 15	21 19	21 26	11 32		n.a.
S 9	7 8	1 s31	4 13	8 25	1 21	18 27	1 30	21 37	1 12	24 46	1 9	19 34	2 45	24 46	0 40	8 1	2 20	22 42	14 15	21 21	21 27	11 34		n.a.
S 10	7 32	8 15	4 47	7 41	1 40	18 51	1 31	21 30	1 10	24 46	1 9	19 34	2 45	24 46	0 40	8 1	2 20	22 43	14 14	21 23	21 28	11 37		n.a.
M11	7 56	14 32	5 0	6 55	1 59	19 14	1 33	21 22	1 8	24 47	1 8	19 33	2 45	24 46	0 40	8 2	2 20	22 43	14 14	21 25	21 28	11 40		n.a.
T 12	8 19	19 53	4 51	6 9	2 16	19 36	1 34	21 14	1 6	24 48	1 8	19 33	2 45	24 46	0 40	8 2	2 20	22 43	14 14	21 27	21 29	11 43		n.a.
W13	8 43	23 51	4 23	5 24	2 32	19 58	1 36	21 6	1 4	24 49	1 8	19 33	2 44	24 46	0 40	8 3	2 19	22 43	14 14	21 29	21 29	11 45		n.a.
T 14	9 6	26 8	3 38	4 42	2 46	20 20	1 37	20 58	1 2	24 50	1 8	19 33	2 44	24 45	0 40	8 3	2 19	22 43	14 13	21 31	21 30	11 48		n.a.
F 15	9 30	26 38	2 40	4 3	2 57	20 40	1 38	20 50	1 0	24 50	1 8	19 33	2 44	24 45	0 40	8 4	2 19	22 43	14 13	21 32	21 31	11 51		n.a.
S 16	9 53	25 28	1 35	3 28	3 6	21 1	1 39	20 42	0 58	24 51	1 8	19 33	2 43	24 45	0 40	8 4	2 19	22 43	14 13	21 32	21 31	11 54		n.a.
S 17	10 16	22 53	0 27	2 58	3 13	21 20	1 41	20 34	0 56	24 52	1 8	19 32	2 43	24 45	0 40	8 5	2 19	22 43	14 13	21 32	21 32	11 57		n.a.
M18	10 38	19 15	0n40	2 34	3 18	21 39	1 42	20 25	0 55	24 53	1 8	19 32	2 43	24 45	0 40	8 5	2 19	22 43	14 12	21 32	21 32	11 59		n.a.
T 19	11 1	14 50	1 44	2 15	3 21	21 58	1 43	20 17	0 53	24 54	1 8	19 32	2 43	24 45	0 40	8 5	2 19	22 43	14 12	21 33	21 33	12 2		n.a.
W20	11 23	9 54	2 41	2 1	3 22	22 15	1 44	20 8	0 51	24 54	1 8	19 31	2 42	24 45	0 40	8 6	2 19	22 43	14 12	21 33	21 34	12 5		n.a.
T 21	11 46	4 42	3 31	1 52	3 21	22 33	1 44	19 59	0 49	24 55	1 8	19 31	2 42	24 45	0 40	8 6	2 19	22 43	14 12	21 34	21 34	12 8		n.a.
F 22	12 8	0n37	4 10	1 48	3 19	22 49	1 45	19 51	0 48	24 56	1 8	19 30	2 42	24 45	0 40	8 7	2 19	22 43	14 11	21 36	21 35	12 10		n.a.
S 23	12 29	5 53	4 39	1 49	3 15	23 5	1 46	19 42	0 46	24 57	1 8	19 30	2 41	24 45	0 40	8 7	2 19	22 43	14 11	21 38	21 36	12 13		n.a.
S 24	12 51	10 56	4 55	1 54	3 11	23 20	1 47	19 33	0 44	24 57	1 8	19 29	2 41	24 45	0 40	8 7	2 19	22 43	14 11	21 40	21 36	12 16		n.a.
M25	13 12	15 36	4 59	2 3	3 6	23 34	1 47	19 24	0 43	24 58	1 8	19 29	2 41	24 45	0 40	8 8	2 19	22 43	14 10	21 43	21 37	12 19		n.a.
T 26	13 33	19 41	4 49	2 15	3 0	23 48	1 48	19 14	0 41	24 59	1 7	19 28	2 40	24 45	0 40	8 8	2 19	22 43	14 10	21 46	21 37	12 21		n.a.
W27	13 54	22 59	4 27	2 31	2 53	24 1	1 48	19 5	0 40	24 59	1 7	19 28	2 40	24 45	0 40	8 8	2 19	22 43	14 10	21 48	21 38	12 24		n.a.
T 28	14 15	25 17	3 52	2 49	2 46	24 14	1 48	18 56	0 38	25 0	1 7	19 27	2 40	24 45	0 40	8 9	2 19	22 43	14 10	21 51	21 39	12 27		n.a.
F 29	14 35	26 26	3 7	3 10	2 38	24 25	1 49	18 46	0 36	25 1	1 7	19 26	2 40	24 45	0 40	8 9	2 19	22 43	14 9	21 52	21 39	12 30		n.a.
S 30	14 s55	26 n18	2 n12	3 s33	2 n30	24 s36	1 s49	18 s37	0 s35	25 s 1	1 s 7	19 s25	2 s39	24 s44	0 s40	8 s 9	2 s18	22 s43	14 s 9	21 s53	21 s40	12 n32		n.a.

Julian Day Number = 245752.5, Delta T = 30h51m42s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'21, Lahiri = -59°28'20 Julian Calendar 1 Nov. 4041 BCE == Greg. Calendar 30 Sept. 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4041 BCE
geocentric

DECEMBER 4041 BCE (-4040) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 3	10♏ 6'15	10♋47	15♎ 9	12♐51	11♒ 8	22♐59	14♒41	2♑36	15°R 4	5°R42	24°R 5	25♑17	19♈36	n.a.	S 1
M 2	2 38 59	11° 7'07	23°33	15°57	14° 4	11°38	23°11	14°42	2°38	15♓ 3	5♓42	24°D 4	25°14	19°42	n.a.	M 2
T 3	2 42 56	12° 7'59	6♌36	16°48	15°17	12° 8	23°24	14°44	2°41	15° 2	5°41	24°R 5	25°11	19°49	n.a.	T 3
W 4	2 46 52	13° 8'49	20° 2	17°43	16°30	12°37	23°36	14°46	2°43	15° 2	5°41	24♑ 5	25° 8	19°56	n.a.	W 4
T 5	2 50 49	14° 9'38	3♍52	18°41	17°43	13° 7	23°49	14°48	2°46	15° 1	5°41	24° 3	25° 5	20° 2	n.a.	T 5
F 6	2 54 46	15°10'25	18° 8	19°42	18°56	13°38	24° 1	14°51	2°48	15° 0	5°40	23°59	25° 1	20° 9	n.a.	F 6
S 7	2 58 42	16°11'11	2♎48	20°45	20° 9	14° 8	24°14	14°53	2°51	15° 0	5°40	23°53	24°58	20°16	n.a.	S 7
S 8	3 2 39	17°11'56	17°48	21°51	21°22	14°38	24°27	14°55	2°53	14°59	5°40	23°44	24°55	20°23	n.a.	S 8
M 9	3 6 35	18°12'39	2♏58	22°59	22°35	15° 9	24°40	14°58	2°56	14°58	5°40	23°34	24°52	20°29	n.a.	M 9
T 10	3 10 32	19°13'21	18°10	24° 9	23°47	15°40	24°53	15° 1	2°59	14°58	5°39	23°24	24°49	20°36	n.a.	T 10
W11	3 14 28	20°14'01	3♐12	25°21	25° 0	16°11	25° 6	15° 3	3° 1	14°57	5°39	23°14	24°45	20°43	n.a.	W11
T 12	3 18 25	21°14'39	17°54	26°34	26°13	16°42	25°19	15° 6	3° 4	14°57	5°39	23° 8	24°42	20°50	n.a.	T 12
F 13	3 22 22	22°15'15	2♑11	27°50	27°25	17°13	25°32	15° 9	3° 7	14°56	5°39	23° 3	24°39	20°56	n.a.	F 13
S 14	3 26 18	23°15'49	15°58	29° 6	28°38	17°44	25°45	15°12	3°10	14°56	5°39	23° 1	24°36	21° 3	n.a.	S 14
S 15	3 30 15	24°16'20	29°17	0♏24	29°50	18°15	25°58	15°15	3°12	14°56	5°38	23°D 1	24°33	21°10	n.a.	S 15
M16	3 34 11	25°16'50	12♒10	1°44	1♑ 3	18°47	26°12	15°19	3°15	14°55	5°38	23° 2	24°30	21°16	n.a.	M16
T 17	3 38 8	26°17'17	24°41	3° 5	2°15	19°19	26°25	15°22	3°18	14°55	5°38	23°R 3	24°26	21°23	n.a.	T 17
W18	3 42 4	27°17'42	6♓54	4°27	3°27	19°50	26°38	15°26	3°21	14°55	5°38	23° 2	24°23	21°30	n.a.	W18
T 19	3 46 1	28°18'05	18°55	5°50	4°39	20°22	26°52	15°29	3°24	14°54	5°38	23° 0	24°20	21°37	n.a.	T 19
F 20	3 49 57	29°18'26	0♈50	7°15	5°51	20°54	27° 5	15°33	3°27	14°54	5°D38	22°55	24°17	21°43	n.a.	F 20
S 21	3 53 54	0♐18'44	12°41	8°41	7° 3	21°26	27°19	15°37	3°30	14°54	5°38	22°48	24°14	21°50	n.a.	S 21
S 22	3 57 51	1°19'00	24°32	10° 8	8°15	21°59	27°32	15°41	3°33	14°54	5°38	22°39	24°11	21°57	n.a.	S 22
M23	4 1 47	2°19'14	6♉27	11°36	9°27	22°31	27°46	15°44	3°36	14°54	5°38	22°29	24° 7	22° 3	n.a.	M23
T 24	4 5 44	3°19'26	18°28	13° 5	10°38	23° 3	28° 0	15°49	3°39	14°53	5°38	22°19	24° 4	22°10	n.a.	T 24
W25	4 9 40	4°19'36	0♊35	14°35	11°50	23°36	28°13	15°53	3°42	14°53	5°38	22°10	24° 1	22°17	n.a.	W25
T 26	4 13 37	5°19'43	12°51	16° 6	13° 1	24° 8	28°27	15°57	3°45	14°D53	5°38	22° 2	23°58	22°24	n.a.	T 26
F 27	4 17 33	6°19'49	25°15	17°38	14°13	24°41	28°41	16° 1	3°48	14°53	5°39	21°57	23°55	22°30	n.a.	F 27
S 28	4 21 30	7°19'52	7♋50	19°11	15°24	25°14	28°55	16° 6	3°51	14°53	5°39	21°54	23°51	22°37	n.a.	S 28
S 29	4 25 26	8°19'54	20°36	20°46	16°35	25°47	29° 8	16°10	3°54	14°54	5°39	21°D53	23°48	22°44	n.a.	S 29
M30	4 29 23	9°19'53	3♌34	22°21	17°46	26°19	29°22	16°15	3°58	14°54	5°39	21°53	23°45	22°51	n.a.	M30
T 31	4 33 20	10♐19'51	16♌47	23♏58	18♑57	26♒52	29♐36	16♒20	4♑ 1	14♓54	5♓39	21♑55	23♑42	22♈57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	15s15	24n49	1n10	3s58	2n21	24s46	1s49	18s27	0s34	25s 2	1s 7	19s25	2s39	24s44	0s40	8s 9	2s18	22s42	14s 9	21s54	21s40	12n35			n.a.
M 2	15 35	22 2	0 3	4 24	2 13	24 56	1 49	18 17	0 32	25 3	1 7	19 24	2 39	24 44	0 40	8 10	2 18	22 42	14 8	21 54	21 41	12 38			n.a.
T 3	15 54	18 5	1s 6	4 53	2 4	25 4	1 49	18 7	0 31	25 3	1 7	19 23	2 38	24 44	0 40	8 10	2 18	22 42	14 8	21 54	21 42	12 40			n.a.
W 4	16 13	13 7	2 13	5 22	1 55	25 12	1 49	17 57	0 29	25 4	1 7	19 22	2 38	24 44	0 40	8 10	2 18	22 42	14 8	21 54	21 42	12 43			n.a.
T 5	16 32	7 21	3 14	5 53	1 47	25 19	1 49	17 47	0 28	25 4	1 7	19 21	2 38	24 44	0 40	8 10	2 18	22 42	14 8	21 54	21 43	12 46			n.a.
F 6	16 50	1 4	4 6	6 25	1 38	25 26	1 48	17 37	0 26	25 5	1 7	19 20	2 38	24 44	0 40	8 11	2 18	22 42	14 7	21 55	21 43	12 49			n.a.
S 7	17 8	5s26	4 42	6 58	1 29	25 31	1 48	17 27	0 25	25 6	1 7	19 19	2 37	24 44	0 39	8 11	2 18	22 42	14 7	21 56	21 44	12 51			n.a.
S 8	17 26	11 47	5 1	7 31	1 20	25 36	1 47	17 16	0 24	25 6	1 7	19 18	2 37	24 44	0 39	8 11	2 18	22 41	14 7	21 57	21 44	12 54			n.a.
M 9	17 44	17 30	4 58	8 5	1 11	25 40	1 47	17 6	0 22	25 7	1 7	19 17	2 37	24 44	0 39	8 11	2 18	22 41	14 6	21 59	21 45	12 57			n.a.
T 10	18 1	22 6	4 35	8 40	1 2	25 43	1 46	16 55	0 21	25 7	1 7	19 16	2 37	24 44	0 39	8 11	2 18	22 41	14 6	22 1	21 46	12 59			n.a.
W11	18 18	25 11	3 53	9 15	0 53	25 46	1 45	16 45	0 20	25 8	1 7	19 15	2 36	24 44	0 39	8 11	2 18	22 41	14 6	22 3	21 46	13 2			n.a.
T 12	18 34	26 27	2 56	9 50	0 45	25 48	1 45	16 34	0 19	25 8	1 7	19 14	2 36	24 44	0 39	8 12	2 18	22 41	14 5	22 4	21 47	13 5			n.a.
F 13	18 50	25 54	1 49	10 26	0 36	25 49	1 44	16 23	0 17	25 9	1 7	19 13	2 36	24 44	0 39	8 12	2 18	22 40	14 5	22 4	21 47	13 7			n.a.
S 14	19 6	23 45	0 38	11 2	0 28	25 49	1 43	16 12	0 16	25 9	1 7	19 12	2 35	24 43	0 39	8 12	2 17	22 40	14 5	22 5	21 48	13 10			n.a.
S 15	19 22	20 19	0n33	11 38	0 19	25 48	1 42	16 1	0 15	25 9	1 7	19 10	2 35	24 43	0 39	8 12	2 17	22 40	14 4	22 5	21 49	13 13			n.a.
M16	19 37	16 1	1 41	12 14	0 11	25 47	1 40	15 50	0 14	25 10	1 7	19 9	2 35	24 43	0 39	8 12	2 17	22 40	14 4	22 5	21 49	13 15			n.a.
T 17	19 52	11 8	2 41	12 50	0 3	25 44	1 39	15 38	0 12	25 10	1 7	19 8	2 35	24 43	0 39	8 12	2 17	22 39	14 4	22 5	21 50	13 18			n.a.
W18	20 6	5 57	3 32	13 26	0s 5	25 41	1 38	15 27	0 11	25 10	1 7	19 6	2 34	24 43	0 39	8 12	2 17	22 39	14 3	22 5	21 50	13 21			n.a.
T 19	20 20	0 38	4 14	14 2	0 12	25 38	1 36	15 16	0 10	25 11	1 7	19 5	2 34	24 43	0 39	8 12	2 17	22 39	14 3	22 5	21 51	13 23			n.a.
F 20	20 34	4n39	4 43	14 37	0 20	25 33	1 35	15 4	0 9	25 11	1 7	19 4	2 34	24 43	0 39	8 12	2 17	22 39	14 3	22 6	21 51	13 26			n.a.
S 21	20 47	9 44	5 1	15 13	0 27	25 28	1 33	14 52	0 8	25 11	1 7	19 2	2 34	24 43	0 39	8 12	2 17	22 38	14 2	22 7	21 52	13 29			n.a.
S 22	21 0	14 28	5 5	15 48	0 34	25 22	1 32	14 41	0 7	25 12	1 7	19 1	2 33	24 43	0 39	8 12	2 17	22 38	14 2	22 9	21 53	13 31			n.a.
M23	21 12	18 41	4 57	16 23	0 41	25 15	1 30	14 29	0 6	25 12	1 7	18 59	2 33	24 43	0 39	8 12	2 17	22 38	14 2	22 10	21 53	13 34			n.a.
T 24	21 24	22 11	4 35	16 57	0 48	25 8	1 28	14 17	0 5	25 12	1 7	18 58	2 33	24 42	0 39	8 12	2 17	22 37	14 1	22 12	21 54	13 37			n.a.
W25	21 36	24 45	4 0	17 31	0 54	24 59	1 26	14 5	0 4	25 12	1 7	18 56	2 33	24 42	0 39	8 12	2 17	22 37	14 1	22 13	21 54	13 39			n.a.
T 26	21 47	26 11	3 14	18 4	1 0	24 50	1 24	13 53	0 3	25 13	1 7	18 55	2 32	24 42	0 39	8 12	2 16	22 37	14 1	22 15	21 55	13 42			n.a.
F 27	21 58	26 20	2 19	18 37	1 6	24 41	1 22	13 41	0 2	25 13	1 7	18 53	2 32	24 42	0 39	8 12	2 16	22 36	14 0	22 16	21 55	13 45			n.a.
S 28	22 8	25 7	1 15	19 9	1 12	24 30	1 20	13 29	0 1	25 13	1 7	18 52	2 32	24 42	0 39	8 12	2 16	22 36	14 0	22 16	21 56	13 47			n.a.
S 29	22 18	22 36	0 7	19 41	1 17	24 19	1 17	13 16	0n 0	25 13	1 7	18 50	2 32	24 42	0 39	8 12	2 16	22 36	14 0	22 16	21 57	13 50			n.a.
M30	22 28	18 53	1s 3	20 12	1 22	24 8	1 15	13 4	0 1	25 13	1 7	18 48	2 31	24 42	0 39	8 12	2 16	22 35	14 0	22 16	21 57	13 52			n.a.
T 31	22s37	14n10	2s11	20s41	1s27	23s55	1s12	12s52	0n 2	25s13	1s 7	18s47	2s31	24s42	0s39	8s11	2s16	22s35	13s59	22s16	21s58	13n55			n.a.

Julian Day Number = 245782.5, Delta T = 30h51m39s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'17, Lahiri = -59°28'16 Julian Calendar 1 Dec. 4041 BCE == Greg. Calendar 30 Oct. 4041 BCE

The year -4040 astronomical counting style corresponds to year 4041 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

JANUARY 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 37 16	11♐19'46	0♍16	25♏35	20♑ 8	27♒26	29♐50	16♒24	4♑ 4	14♓54	5♓40	21♑56	23♑39	23♈ 4	n.a.	W 1
T 2	4 41 13	12°19'40	14° 2	27°14	21°19	27°59	0♑ 4	16°29	4° 7	14°54	5°40	21°R56	23°36	23°11	n.a.	T 2
F 3	4 45 9	13°19'32	28° 7	28°54	22°29	28°32	0°18	16°34	4°10	14°54	5°40	21°55	23°32	23°17	n.a.	F 3
S 4	4 49 6	14°19'21	12♎29	0♐35	23°40	29° 5	0°32	16°39	4°14	14°55	5°40	21°53	23°29	23°24	n.a.	S 4
S 5	4 53 2	15°19'09	27° 6	2°17	24°50	29°39	0°46	16°44	4°17	14°55	5°41	21°49	23°26	23°31	n.a.	S 5
M 6	4 56 59	16°18'55	11♏52	4° 0	26° 1	0♓12	1° 0	16°50	4°20	14°55	5°41	21°43	23°23	23°38	n.a.	M 6
T 7	5 0 55	17°18'39	26°40	5°44	27°11	0°46	1°14	16°55	4°24	14°56	5°42	21°38	23°20	23°44	n.a.	T 7
W 8	5 4 52	18°18'21	11♐22	7°29	28°21	1°19	1°29	17° 0	4°27	14°56	5°42	21°33	23°17	23°51	n.a.	W 8
T 9	5 8 49	19°18'01	25°52	9°16	29°31	1°53	1°43	17° 6	4°30	14°57	5°42	21°30	23°13	23°58	n.a.	T 9
F 10	5 12 45	20°17'38	10♑ 2	11° 4	0♒41	2°27	1°57	17°11	4°34	14°57	5°43	21°28	23°10	24° 5	n.a.	F 10
S 11	5 16 42	21°17'13	23°48	12°53	1°50	3° 1	2°11	17°17	4°37	14°58	5°43	21°D27	23° 7	24°11	n.a.	S 11
S 12	5 20 38	22°16'45	7♒10	14°43	3° 0	3°34	2°25	17°23	4°40	14°58	5°44	21°28	23° 4	24°18	n.a.	S 12
M13	5 24 35	23°16'15	20° 7	16°34	4° 9	4° 8	2°39	17°28	4°44	14°59	5°44	21°30	23° 1	24°25	n.a.	M13
T 14	5 28 31	24°15'43	2♓43	18°27	5°18	4°42	2°54	17°34	4°47	15° 0	5°45	21°31	22°57	24°31	n.a.	T 14
W15	5 32 28	25°15'07	15° 1	20°20	6°27	5°17	3° 8	17°40	4°50	15° 0	5°45	21°33	22°54	24°38	n.a.	W15
T 16	5 36 24	26°14'30	27° 6	22°15	7°36	5°51	3°22	17°46	4°54	15° 1	5°46	21°R33	22°51	24°45	n.a.	T 16
F 17	5 40 21	27°13'49	9♈ 2	24°11	8°45	6°25	3°36	17°52	4°57	15° 2	5°46	21°32	22°48	24°52	n.a.	F 17
S 18	5 44 17	28°13'06	20°55	26° 8	9°54	6°59	3°51	17°58	5° 0	15° 2	5°47	21°31	22°45	24°58	n.a.	S 18
S 19	5 48 14	29°12'21	2♉48	28° 7	11° 2	7°33	4° 5	18° 4	5° 4	15° 3	5°48	21°28	22°42	25° 5	n.a.	S 19
M20	5 52 10	0♑11'33	14°45	0♑ 6	12°10	8° 8	4°19	18°10	5° 7	15° 4	5°48	21°25	22°38	25°12	n.a.	M20
T 21	5 56 7	1°10'43	26°50	2° 6	13°18	8°42	4°34	18°17	5°11	15° 5	5°49	21°21	22°35	25°19	n.a.	T 21
W22	6 0 4	2° 9'50	9♊ 6	4° 7	14°26	9°17	4°48	18°23	5°14	15° 6	5°50	21°18	22°32	25°25	n.a.	W22
T 23	6 4 0	3° 8'55	21°33	6° 8	15°34	9°51	5° 2	18°29	5°18	15° 7	5°50	21°16	22°29	25°32	n.a.	T 23
F 24	6 7 57	4° 7'57	4♋14	8°10	16°42	10°26	5°17	18°36	5°21	15° 8	5°51	21°14	22°26	25°39	n.a.	F 24
S 25	6 11 53	5° 6'58	17° 8	10°13	17°49	11° 0	5°31	18°42	5°24	15° 9	5°52	21°D13	22°23	25°45	n.a.	S 25
S 26	6 15 50	6° 5'56	0♌16	12°15	18°56	11°35	5°45	18°49	5°28	15°10	5°52	21°13	22°19	25°52	n.a.	S 26
M27	6 19 46	7° 4'51	13°36	14°18	20° 3	12°10	5°59	18°56	5°31	15°11	5°53	21°14	22°16	25°59	n.a.	M27
T 28	6 23 43	8° 3'45	27°10	16°19	21°10	12°44	6°14	19° 2	5°35	15°12	5°54	21°15	22°13	26° 6	n.a.	T 28
W29	6 27 39	9° 2'37	10♍55	18°21	22°16	13°19	6°28	19° 9	5°38	15°13	5°55	21°16	22°10	26°12	n.a.	W29
T 30	6 31 36	10° 1'26	24°51	20°21	23°23	13°54	6°42	19°16	5°41	15°14	5°56	21°17	22° 7	26°19	n.a.	T 30
F 31	6 35 32	11♑ 0'14	8♎56	22♑20	24♒29	14♓29	6♑57	19♒23	5♑45	15♓15	5♓56	21°R17	22♑ 3	26♈26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22s46	8n41	3s13	21s10	1s32	23s42	1s10	12s39	0n 3	25s13	1s 7	18s45	2s31	24s42	0s39	8s11	2s16	22s34	13s59	22s16	21s58	13n58			n.a.
T 2	22 54	2 42	4 5	21 38	1 36	23 28	1 7	12 26	0 4	25 13	1 7	18 43	2 31	24 42	0 39	8 11	2 16	22 34	13 59	22 16	21 59	14 0			n.a.
F 3	23 2	3s33	4 44	22 5	1 40	23 14	1 5	12 14	0 5	25 13	1 7	18 41	2 30	24 41	0 39	8 11	2 16	22 34	13 58	22 16	21 59	14 3			n.a.
S 4	23 9	9 44	5 6	22 31	1 43	22 59	1 2	12 1	0 6	25 13	1 7	18 40	2 30	24 41	0 39	8 11	2 16	22 33	13 58	22 16	22 0	14 5			n.a.
S 5	23 16	15 30	5 9	22 56	1 46	22 43	0 59	11 48	0 7	25 13	1 7	18 38	2 30	24 41	0 39	8 11	2 16	22 33	13 58	22 17	22 1	14 8			n.a.
M 6	23 23	20 25	4 52	23 19	1 49	22 27	0 56	11 35	0 8	25 13	1 7	18 36	2 30	24 41	0 39	8 10	2 16	22 32	13 57	22 18	22 1	14 11			n.a.
T 7	23 29	24 4	4 15	23 41	1 51	22 10	0 53	11 22	0 9	25 13	1 7	18 34	2 29	24 41	0 39	8 10	2 16	22 32	13 57	22 19	22 2	14 13			n.a.
W 8	23 34	26 5	3 21	24 2	1 53	21 53	0 50	11 9	0 10	25 13	1 7	18 32	2 29	24 41	0 39	8 10	2 15	22 31	13 57	22 20	22 2	14 16			n.a.
T 9	23 40	26 17	2 15	24 21	1 55	21 35	0 47	10 56	0 11	25 13	1 7	18 30	2 29	24 41	0 39	8 10	2 15	22 31	13 56	22 20	22 3	14 18			n.a.
F 10	23 44	24 45	1 2	24 38	1 56	21 16	0 43	10 43	0 12	25 13	1 7	18 28	2 29	24 41	0 39	8 9	2 15	22 31	13 56	22 20	22 3	14 21			n.a.
S 11	23 48	21 44	0n13	24 54	1 56	20 57	0 40	10 29	0 12	25 12	1 7	18 26	2 29	24 40	0 39	8 9	2 15	22 30	13 56	22 21	22 4	14 23			n.a.
S 12	23 52	17 38	1 25	25 8	1 56	20 37	0 36	10 16	0 13	25 12	1 7	18 24	2 28	24 40	0 39	8 9	2 15	22 30	13 55	22 20	22 4	14 26			n.a.
M13	23 56	12 48	2 31	25 20	1 56	20 17	0 33	10 3	0 14	25 12	1 7	18 22	2 28	24 40	0 39	8 8	2 15	22 29	13 55	22 20	22 5	14 29			n.a.
T 14	23 58	7 35	3 27	25 30	1 55	19 57	0 29	9 49	0 15	25 12	1 7	18 20	2 28	24 40	0 39	8 8	2 15	22 29	13 55	22 20	22 5	14 31			n.a.
W15	24 1	2 12	4 13	25 38	1 54	19 36	0 26	9 36	0 16	25 11	1 7	18 18	2 28	24 40	0 39	8 8	2 15	22 28	13 54	22 20	22 6	14 34			n.a.
T 16	24 3	3n10	4 46	25 44	1 52	19 14	0 22	9 22	0 17	25 11	1 7	18 16	2 28	24 40	0 39	8 7	2 15	22 28	13 54	22 20	22 7	14 36			n.a.
F 17	24 4	8 21	5 7	25 48	1 49	18 52	0 18	9 8	0 17	25 11	1 7	18 14	2 27	24 40	0 39	8 7	2 15	22 27	13 54	22 20	22 7	14 39			n.a.
S 18	24 5	13 12	5 14	25 49	1 46	18 30	0 14	8 55	0 18	25 10	1 7	18 12	2 27	24 40	0 39	8 7	2 15	22 27	13 54	22 20	22 8	14 41			n.a.
S 19	24 6	17 35	5 8	25 48	1 42	18 7	0 10	8 41	0 19	25 10	1 7	18 10	2 27	24 39	0 39	8 6	2 15	22 26	13 53	22 20	22 8	14 44			n.a.
M20	24 6	21 17	4 48	25 45	1 38	17 43	0 6	8 27	0 20	25 10	1 8	18 8	2 27	24 39	0 39	8 6	2 14	22 26	13 53	22 21	22 9	14 46			n.a.
T 21	24 6	24 8	4 16	25 39	1 33	17 20	0 2	8 13	0 20	25 9	1 8	18 5	2 27	24 39	0 39	8 5	2 14	22 25	13 53	22 21	22 9	14 49			n.a.
W22	24 5	25 55	3 32	25 30	1 28	16 56	0n 2	7 59	0 21	25 9	1 8	18 3	2 27	24 39	0 39	8 5	2 14	22 25	13 52	22 22	22 10	14 51			n.a.
T 23	24 4	26 26	2 36	25 19	1 21	16 31	0 6	7 45	0 22	25 8	1 8	18 1	2 26	24 39	0 39	8 5	2 14	22 24	13 52	22 22	22 10	14 54			n.a.
F 24	24 2	25 35	1 32	25 5	1 15	16 7	0 10	7 31	0 23	25 8	1 8	17 59	2 26	24 39	0 39	8 4	2 14	22 24	13 52	22 23	22 11	14 56			n.a.
S 25	24 0	23 21	0 23	24 49	1 7	15 41	0 14	7 17	0 23	25 7	1 8	17 56	2 26	24 39	0 39	8 4	2 14	22 23	13 52	22 23	22 11	14 59			n.a.
S 26	23 58	19 51	0s50	24 30	0 59	15 16	0 19	7 3	0 24	25 6	1 8	17 54	2 26	24 39	0 39	8 3	2 14	22 22	13 51	22 23	22 12	15 1			n.a.
M27	23 54	15 17	2 1	24 9	0 50	14 50	0 23	6 49	0 25	25 6	1 8	17 52	2 26	24 38	0 39	8 3	2 14	22 22	13 51	22 23	22 12	15 4			n.a.
T 28	23 51	9 54	3 6	23 45	0 41	14 24	0 28	6 34	0 25	25 5	1 8	17 50	2 26	24 38	0 39	8 2	2 14	22 21	13 51	22 22	22 13	15 6			n.a.
W29	23 47	3 58	4 1	23 19	0 31	13 58	0 32	6 20	0 26	25 5	1 8	17 47	2 25	24 38	0 39	8 2	2 14	22 21	13 50	22 22	22 14	15 9			n.a.
T 30	23 43	2s13	4 43	22 51	0 20	13 32	0 37	6 6	0 27	25 4	1 8	17 45	2 25	24 38	0 39	8 1	2 14	22 20	13 50	22 22	22 14	15 11			n.a.
F 31	23s38	8s21	5s 9	22s21	0s10	13s 5	0n41	5s51	0n27	25s 3	1s 8	17s43	2s25	24s38	0s39	8s 1	2s14	22s20	13s50	22s22	22s15	15n14			n.a.

Julian Day Number = 245813.5, Delta T = 30h51m36s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'13, Lahiri = -59°28'12 Julian Calendar 1 Jan. 4040 BCE == Greg. Calendar 30 Nov. 4041 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

FEBRUARY 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 29	11♑59'00	23♎10	24♑17	25♒34	15♓ 4	7♑11	19♒30	5♑48	15♓16	5♓57	21°R17	22♑ 0	26♈33	n.a.	S 1
S 2	6 43 25	12°57'44	7♏28	26°11	26°40	15°39	7°25	19°37	5°52	15°17	5°58	21♑17	21°57	26°39	n.a.	S 2
M 3	6 47 22	13°56'26	21°50	28° 4	27°45	16°14	7°39	19°44	5°55	15°19	5°59	21°16	21°54	26°46	n.a.	M 3
T 4	6 51 19	14°55'06	6♐ 9	29°53	28°51	16°49	7°54	19°51	5°58	15°20	6° 0	21°15	21°51	26°53	n.a.	T 4
W 5	6 55 15	15°53'44	20°23	1♒39	29°56	17°24	8° 8	19°58	6° 2	15°21	6° 1	21°14	21°48	26°59	n.a.	W 5
T 6	6 59 12	16°52'20	4♑27	3°22	1♓ 0	17°59	8°22	20° 5	6° 5	15°23	6° 2	21°14	21°44	27° 6	n.a.	T 6
F 7	7 3 8	17°50'54	18°17	5° 1	2° 5	18°34	8°36	20°12	6° 9	15°24	6° 3	21°D14	21°41	27°13	n.a.	F 7
S 8	7 7 5	18°49'26	1♒49	6°35	3° 9	19° 9	8°51	20°19	6°12	15°25	6° 4	21°14	21°38	27°20	n.a.	S 8
S 9	7 11 1	19°47'55	15° 2	8° 5	4°13	19°44	9° 5	20°27	6°15	15°27	6° 5	21°14	21°35	27°26	n.a.	S 9
M10	7 14 58	20°46'23	27°57	9°30	5°16	20°20	9°19	20°34	6°19	15°28	6° 6	21°14	21°32	27°33	n.a.	M10
T 11	7 18 54	21°44'48	10♓33	10°50	6°20	20°55	9°33	20°41	6°22	15°30	6° 7	21°R14	21°29	27°40	n.a.	T 11
W12	7 22 51	22°43'10	22°52	12° 6	7°23	21°30	9°47	20°49	6°25	15°31	6° 8	21°14	21°25	27°47	n.a.	W12
T 13	7 26 47	23°41'30	4♈59	13°16	8°25	22° 6	10° 1	20°56	6°29	15°33	6° 9	21°14	21°22	27°53	n.a.	T 13
F 14	7 30 44	24°39'48	16°57	14°20	9°28	22°41	10°15	21° 4	6°32	15°34	6°10	21°14	21°19	28° 0	n.a.	F 14
S 15	7 34 40	25°38'04	28°51	15°19	10°30	23°17	10°29	21°11	6°35	15°36	6°11	21°D14	21°16	28° 7	n.a.	S 15
S 16	7 38 37	26°36'18	10♉45	16°13	11°31	23°52	10°43	21°19	6°38	15°37	6°12	21°14	21°13	28°13	n.a.	S 16
M17	7 42 33	27°34'29	22°43	17° 1	12°33	24°28	10°57	21°26	6°42	15°39	6°13	21°14	21° 9	28°20	n.a.	M17
T 18	7 46 30	28°32'38	4♊51	17°43	13°34	25° 3	11°11	21°34	6°45	15°41	6°14	21°15	21° 6	28°27	n.a.	T 18
W19	7 50 27	29°30'44	17°11	18°19	14°34	25°39	11°25	21°41	6°48	15°42	6°15	21°16	21° 3	28°34	n.a.	W19
T 20	7 54 23	0♒28'49	29°47	18°49	15°34	26°14	11°39	21°49	6°51	15°44	6°16	21°17	21° 0	28°40	n.a.	T 20
F 21	7 58 20	1°26'52	12♋41	19°13	16°34	26°50	11°53	21°57	6°55	15°46	6°18	21°17	20°57	28°47	n.a.	F 21
S 22	8 2 16	2°24'52	25°53	19°32	17°34	27°26	12° 7	22° 4	6°58	15°47	6°19	21°R17	20°54	28°54	n.a.	S 22
S 23	8 6 13	3°22'51	9♌24	19°45	18°33	28° 1	12°21	22°12	7° 1	15°49	6°20	21°17	20°50	29° 1	n.a.	S 23
M24	8 10 9	4°20'48	23°12	19°52	19°31	28°37	12°34	22°20	7° 4	15°51	6°21	21°16	20°47	29° 7	n.a.	M24
T 25	8 14 6	5°18'43	7♍12	19°R53	20°29	29°13	12°48	22°28	7° 7	15°53	6°22	21°14	20°44	29°14	n.a.	T 25
W26	8 18 2	6°16'36	21°23	19°49	21°27	29°48	13° 2	22°35	7°10	15°54	6°23	21°12	20°41	29°21	n.a.	W26
T 27	8 21 59	7°14'27	5♎39	19°40	22°24	0♈24	13°15	22°43	7°13	15°56	6°25	21°10	20°38	29°27	n.a.	T 27
F 28	8 25 55	8♒12'17	19♎58	19♒26	23♓21	1♈ 0	13♑29	22♒51	7♑16	15♓58	6♓26	21♑ 9	20♑35	29♈34	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s33	14s 7	5s16	21s50	0n 2	12s38	0n46	5s37	0n28	25s 3	1s 8	17s40	2s25	24s38	0s39	8s 0	2s14	22s19	13s50	22s22	22s15	15n16		n.a.
S 2	23 27	19 9	5 4	21 17	0 14	12 11	0 51	5 22	0 29	25 2	1 8	17 38	2 25	24 37	0 39	8 0	2 14	22 18	13 49	22 22	22 16	15 19		n.a.
M 3	23 21	23 6	4 33	20 42	0 26	11 43	0 55	5 8	0 29	25 1	1 9	17 35	2 25	24 37	0 39	7 59	2 13	22 18	13 49	22 22	22 16	15 21		n.a.
T 4	23 15	25 37	3 44	20 7	0 38	11 16	1 0	4 53	0 30	25 0	1 9	17 33	2 25	24 37	0 39	7 59	2 13	22 17	13 49	22 22	22 17	15 24		n.a.
W 5	23 8	26 27	2 43	19 32	0 50	10 48	1 5	4 39	0 31	25 0	1 9	17 30	2 24	24 37	0 39	7 58	2 13	22 17	13 49	22 23	22 17	15 26		n.a.
T 6	23 0	25 33	1 32	18 56	1 3	10 20	1 10	4 24	0 31	24 59	1 9	17 28	2 24	24 37	0 39	7 57	2 13	22 16	13 48	22 23	22 18	15 29		n.a.
F 7	22 53	23 5	0 16	18 20	1 15	9 52	1 15	4 9	0 32	24 58	1 9	17 26	2 24	24 37	0 39	7 57	2 13	22 16	13 48	22 23	22 18	15 31		n.a.
S 8	22 44	19 22	0n58	17 44	1 27	9 24	1 19	3 55	0 33	24 57	1 9	17 23	2 24	24 37	0 39	7 56	2 13	22 15	13 48	22 23	22 19	15 33		n.a.
S 9	22 36	14 44	2 8	17 9	1 40	8 56	1 24	3 40	0 33	24 56	1 9	17 21	2 24	24 36	0 39	7 55	2 13	22 14	13 48	22 23	22 19	15 36		n.a.
M10	22 27	9 34	3 10	16 35	1 52	8 27	1 29	3 25	0 34	24 55	1 9	17 18	2 24	24 36	0 39	7 55	2 13	22 14	13 47	22 23	22 20	15 38		n.a.
T 11	22 17	4 7	4 0	16 2	2 3	7 59	1 34	3 10	0 34	24 54	1 9	17 15	2 24	24 36	0 39	7 54	2 13	22 13	13 47	22 23	22 20	15 41		n.a.
W12	22 8	1n21	4 39	15 30	2 14	7 31	1 39	2 56	0 35	24 53	1 9	17 13	2 24	24 36	0 39	7 54	2 13	22 12	13 47	22 23	22 21	15 43		n.a.
T 13	21 58	6 40	5 4	15 0	2 25	7 2	1 44	2 41	0 35	24 52	1 10	17 10	2 23	24 36	0 39	7 53	2 13	22 12	13 47	22 23	22 21	15 46		n.a.
F 14	21 47	11 41	5 16	14 31	2 35	6 33	1 49	2 26	0 36	24 51	1 10	17 8	2 23	24 36	0 39	7 52	2 13	22 11	13 46	22 23	22 22	15 48		n.a.
S 15	21 36	16 14	5 14	14 4	2 45	6 5	1 54	2 11	0 37	24 50	1 10	17 5	2 23	24 36	0 39	7 52	2 13	22 11	13 46	22 23	22 22	15 50		n.a.
S 16	21 25	20 10	4 59	13 40	2 53	5 36	1 59	1 56	0 37	24 49	1 10	17 3	2 23	24 35	0 39	7 51	2 13	22 10	13 46	22 23	22 23	15 53		n.a.
M17	21 13	23 19	4 30	13 18	3 1	5 8	2 5	1 41	0 38	24 48	1 10	17 0	2 23	24 35	0 39	7 50	2 13	22 9	13 46	22 23	22 23	15 55		n.a.
T 18	21 1	25 27	3 50	12 58	3 8	4 39	2 10	1 26	0 38	24 47	1 10	16 57	2 23	24 35	0 39	7 49	2 12	22 9	13 46	22 22	22 24	15 58		n.a.
W19	20 49	26 25	2 58	12 41	3 15	4 11	2 15	1 11	0 39	24 46	1 10	16 55	2 23	24 35	0 39	7 49	2 12	22 8	13 45	22 22	22 24	16 0		n.a.
T 20	20 36	26 3	1 56	12 26	3 20	3 42	2 20	0 56	0 39	24 45	1 10	16 52	2 23	24 35	0 39	7 48	2 12	22 8	13 45	22 22	22 25	16 2		n.a.
F 21	20 23	24 16	0 47	12 15	3 24	3 14	2 25	0 41	0 40	24 44	1 10	16 49	2 23	24 35	0 39	7 47	2 12	22 7	13 45	22 22	22 25	16 5		n.a.
S 22	20 10	21 8	0s25	12 6	3 27	2 45	2 30	0 26	0 40	24 43	1 11	16 47	2 23	24 34	0 39	7 47	2 12	22 6	13 45	22 22	22 26	16 7		n.a.
S 23	19 56	16 49	1 39	12 0	3 29	2 17	2 35	0 11	0 41	24 41	1 11	16 44	2 23	24 34	0 39	7 46	2 12	22 6	13 45	22 22	22 26	16 10		n.a.
M24	19 42	11 32	2 47	11 57	3 30	1 49	2 40	0n 4	0 41	24 40	1 11	16 41	2 23	24 34	0 40	7 45	2 12	22 5	13 44	22 22	22 27	16 12		n.a.
T 25	19 28	5 36	3 47	11 57	3 29	1 21	2 45	0 19	0 42	24 39	1 11	16 39	2 22	24 34	0 40	7 44	2 12	22 4	13 44	22 23	22 27	16 14		n.a.
W26	19 13	0s40	4 34	12 0	3 28	0 53	2 50	0 34	0 42	24 38	1 11	16 36	2 22	24 34	0 40	7 44	2 12	22 4	13 44	22 23	22 28	16 17		n.a.
T 27	18 58	6 56	5 4	12 6	3 24	0 26	2 55	0 49	0 43	24 36	1 11	16 33	2 22	24 34	0 40	7 43	2 12	22 3	13 44	22 23	22 28	16 19		n.a.
F 28	18s43	12s51	5s15	12s15	3n20	0n 2	3n 0	1n 4	0n43	24s35	1s11	16s31	2s22	24s34	0s40	7s42	2s12	22s 3	13s44	22s23	22s29	16n21		n.a.

Julian Day Number = 245844.5, Delta T = 30h51m33s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'08, Lahiri = -59°28'08 Julian Calendar 1 Feb. 4040 BCE == Greg. Calendar 31 Dec. 4041 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

MARCH 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 29 52	9♒10'06	4♏14	19°R 7	24♓17	1♈36	13♑43	22♒59	7♑19	16♓ 0	6♓27	21°D 8	20♑31	29♈41	n.a.	S 1
S 2	8 33 48	10° 7'53	18°26	18♒44	25°13	2°12	13°56	23° 7	7°22	16° 2	6°28	21♑ 8	20°28	29°48	n.a.	S 2
M 3	8 37 45	11° 5'39	2♐31	18°17	26° 8	2°48	14°10	23°15	7°25	16° 4	6°30	21° 9	20°25	29°54	n.a.	M 3
T 4	8 41 41	12° 3'24	16°28	17°47	27° 3	3°23	14°23	23°22	7°28	16° 6	6°31	21°10	20°22	0♉ 1	n.a.	T 4
W 5	8 45 38	13° 1'07	0♑15	17°15	27°57	3°59	14°37	23°30	7°31	16° 8	6°32	21°12	20°19	0° 8	n.a.	W 5
T 6	8 49 35	13°58'49	13°51	16°40	28°50	4°35	14°50	23°38	7°34	16° 9	6°33	21°13	20°15	0°14	n.a.	T 6
F 7	8 53 31	14°56'29	27°15	16° 4	29°43	5°11	15° 3	23°46	7°37	16°11	6°35	21°R13	20°12	0°21	n.a.	F 7
S 8	8 57 28	15°54'08	10♒26	15°27	0♈35	5°47	15°16	23°54	7°40	16°13	6°36	21°12	20° 9	0°28	n.a.	S 8
S 9	9 1 24	16°51'45	23°23	14°50	1°27	6°24	15°30	24° 2	7°43	16°15	6°37	21° 9	20° 6	0°35	n.a.	S 9
M10	9 5 21	17°49'20	6♓ 6	14°13	2°18	7° 0	15°43	24°10	7°46	16°17	6°39	21° 6	20° 3	0°41	n.a.	M10
T 11	9 9 17	18°46'54	18°35	13°37	3° 8	7°36	15°56	24°18	7°48	16°19	6°40	21° 1	20° 0	0°48	n.a.	T 11
W12	9 13 14	19°44'26	0♈51	13° 4	3°58	8°12	16° 9	24°26	7°51	16°21	6°41	20°57	19°56	0°55	n.a.	W12
T 13	9 17 10	20°41'57	12°56	12°32	4°47	8°48	16°22	24°34	7°54	16°24	6°42	20°52	19°53	1° 2	n.a.	T 13
F 14	9 21 7	21°39'26	24°54	12° 3	5°35	9°24	16°35	24°42	7°57	16°26	6°44	20°48	19°50	1° 8	n.a.	F 14
S 15	9 25 3	22°36'54	6♉47	11°37	6°22	10° 0	16°48	24°50	7°59	16°28	6°45	20°46	19°47	1°15	n.a.	S 15
S 16	9 29 0	23°34'19	18°40	11°15	7° 8	10°37	17° 1	24°58	8° 2	16°30	6°46	20°D44	19°44	1°22	n.a.	S 16
M17	9 32 57	24°31'44	0♊37	10°57	7°54	11°13	17°13	25° 6	8° 4	16°32	6°48	20°44	19°40	1°28	n.a.	M17
T 18	9 36 53	25°29'07	12°44	10°42	8°39	11°49	17°26	25°14	8° 7	16°34	6°49	20°46	19°37	1°35	n.a.	T 18
W19	9 40 50	26°26'28	25° 5	10°32	9°22	12°26	17°39	25°22	8°10	16°36	6°50	20°47	19°34	1°42	n.a.	W19
T 20	9 44 46	27°23'48	7♋44	10°27	10° 5	13° 2	17°51	25°30	8°12	16°38	6°52	20°49	19°31	1°49	n.a.	T 20
F 21	9 48 43	28°21'06	20°45	10°D26	10°47	13°38	18° 4	25°38	8°14	16°40	6°53	20°R49	19°28	1°55	n.a.	F 21
S 22	9 52 39	29°18'23	4♌ 9	10°29	11°27	14°15	18°16	25°46	8°17	16°42	6°54	20°48	19°25	2° 2	n.a.	S 22
S 23	9 56 36	0♓15'39	17°58	10°37	12° 7	14°51	18°28	25°54	8°19	16°45	6°56	20°46	19°21	2° 9	n.a.	S 23
M24	10 0 32	1°12'53	2♍ 8	10°50	12°45	15°27	18°41	26° 2	8°22	16°47	6°57	20°42	19°18	2°15	n.a.	M24
T 25	10 4 29	2°10'07	16°35	11° 7	13°23	16° 4	18°53	26°10	8°24	16°49	6°59	20°36	19°15	2°22	n.a.	T 25
W26	10 8 26	3° 7'19	1♎14	11°28	13°59	16°40	19° 5	26°18	8°26	16°51	7° 0	20°30	19°12	2°29	n.a.	W26
T 27	10 12 22	4° 4'30	15°56	11°54	14°34	17°17	19°17	26°26	8°29	16°53	7° 1	20°24	19° 9	2°36	n.a.	T 27
F 28	10 16 19	5° 1'41	0♏35	12°24	15° 7	17°53	19°29	26°34	8°31	16°56	7° 3	20°19	19° 6	2°42	n.a.	F 28
S 29	10 20 15	5°58'51	15° 5	12°58	15°39	18°30	19°41	26°42	8°33	16°58	7° 4	20°15	19° 2	2°49	n.a.	S 29
S 30	10 24 12	6°56'01	29°21	13°36	16°10	19° 6	19°53	26°50	8°35	17° 0	7° 5	20°13	18°59	2°56	n.a.	S 30
M31	10 28 8	7♓53'10	13♐22	14♒19	16♈39	19♈43	20♑ 5	26♒58	8♑37	17♓ 2	7♓ 7	20°D13	18♑56	3♉ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s28	18s 5	5s 7	12s27	3n14	0n29	3n 5	1n19	0n44	24s34	1s12	16s28	2s22	24s33	0s40	7s41	2s12	22s 2	13s44	22s24	22s29	16n24		n.a.
S 2	18 12	22 16	4 40	12 41	3 7	0 56	3 10	1 34	0 44	24 33	1 12	16 25	2 22	24 33	0 40	7 40	2 12	22 1	13 43	22 24	22 30	16 26		n.a.
M 3	17 55	25 7	3 57	12 57	2 58	1 23	3 15	1 49	0 45	24 31	1 12	16 23	2 22	24 33	0 40	7 40	2 12	22 1	13 43	22 23	22 30	16 28		n.a.
T 4	17 39	26 23	3 0	13 16	2 48	1 50	3 19	2 4	0 45	24 30	1 12	16 20	2 22	24 33	0 40	7 39	2 12	22 0	13 43	22 23	22 31	16 31		n.a.
W 5	17 22	25 59	1 53	13 37	2 37	2 16	3 24	2 19	0 46	24 29	1 12	16 17	2 22	24 33	0 40	7 38	2 12	21 59	13 43	22 23	22 31	16 33		n.a.
T 6	17 5	24 2	0 40	13 59	2 25	2 42	3 29	2 35	0 46	24 27	1 12	16 14	2 22	24 33	0 40	7 37	2 12	21 59	13 43	22 23	22 32	16 35		n.a.
F 7	16 48	20 45	0n33	14 22	2 12	3 8	3 34	2 50	0 47	24 26	1 12	16 12	2 22	24 33	0 40	7 36	2 12	21 58	13 43	22 23	22 32	16 38		n.a.
S 8	16 31	16 27	1 44	14 47	1 57	3 34	3 38	3 5	0 47	24 24	1 13	16 9	2 22	24 32	0 40	7 36	2 12	21 57	13 43	22 23	22 33	16 40		n.a.
S 9	16 13	11 28	2 47	15 12	1 43	3 59	3 43	3 20	0 47	24 23	1 13	16 6	2 22	24 32	0 40	7 35	2 12	21 57	13 42	22 23	22 33	16 42		n.a.
M10	15 55	6 6	3 41	15 38	1 27	4 24	3 47	3 35	0 48	24 22	1 13	16 3	2 22	24 32	0 40	7 34	2 12	21 56	13 42	22 24	22 34	16 45		n.a.
T 11	15 37	0 36	4 24	16 4	1 11	4 49	3 52	3 50	0 48	24 20	1 13	16 1	2 22	24 32	0 40	7 33	2 11	21 56	13 42	22 25	22 34	16 47		n.a.
W12	15 18	4n49	4 53	16 29	0 55	5 13	3 56	4 5	0 49	24 19	1 13	15 58	2 22	24 32	0 40	7 32	2 11	21 55	13 42	22 25	22 35	16 49		n.a.
T 13	14 59	9 58	5 9	16 54	0 39	5 37	4 1	4 20	0 49	24 17	1 14	15 55	2 22	24 32	0 40	7 31	2 11	21 54	13 42	22 26	22 35	16 52		n.a.
F 14	14 41	14 42	5 11	17 18	0 22	6 0	4 5	4 35	0 50	24 16	1 14	15 52	2 22	24 32	0 40	7 30	2 11	21 54	13 42	22 27	22 36	16 54		n.a.
S 15	14 21	18 51	5 0	17 41	0 6	6 23	4 9	4 50	0 50	24 14	1 14	15 49	2 22	24 31	0 40	7 30	2 11	21 53	13 42	22 27	22 36	16 56		n.a.
S 16	14 2	22 16	4 36	18 3	0s10	6 46	4 13	5 5	0 50	24 13	1 14	15 47	2 22	24 31	0 40	7 29	2 11	21 53	13 42	22 27	22 37	16 58		n.a.
M17	13 42	24 45	4 0	18 23	0 25	7 8	4 17	5 20	0 51	24 11	1 14	15 44	2 22	24 31	0 40	7 28	2 11	21 52	13 42	22 27	22 37	17 1		n.a.
T 18	13 23	26 8	3 13	18 41	0 41	7 29	4 21	5 35	0 51	24 10	1 14	15 41	2 22	24 31	0 40	7 27	2 11	21 51	13 41	22 27	22 38	17 3		n.a.
W19	13 3	26 16	2 16	18 58	0 55	7 50	4 24	5 50	0 52	24 8	1 15	15 38	2 22	24 31	0 40	7 26	2 11	21 51	13 41	22 27	22 38	17 5		n.a.
T 20	12 43	25 3	1 11	19 13	1 9	8 11	4 28	6 5	0 52	24 7	1 15	15 36	2 22	24 31	0 40	7 25	2 11	21 50	13 41	22 27	22 38	17 7		n.a.
F 21	12 22	22 28	0 0	19 25	1 22	8 31	4 31	6 20	0 52	24 5	1 15	15 33	2 22	24 31	0 40	7 24	2 11	21 50	13 41	22 27	22 39	17 10		n.a.
S 22	12 2	18 36	1s12	19 36	1 34	8 51	4 35	6 34	0 53	24 4	1 15	15 30	2 22	24 30	0 40	7 24	2 11	21 49	13 41	22 27	22 39	17 12		n.a.
S 23	11 41	13 38	2 22	19 45	1 45	9 9	4 38	6 49	0 53	24 2	1 15	15 27	2 22	24 30	0 40	7 23	2 11	21 48	13 41	22 27	22 40	17 14		n.a.
M24	11 20	7 50	3 25	19 52	1 56	9 28	4 41	7 4	0 53	24 1	1 16	15 24	2 22	24 30	0 40	7 22	2 11	21 48	13 41	22 28	22 40	17 16		n.a.
T 25	10 59	1 31	4 16	19 56	2 6	9 45	4 44	7 19	0 54	23 59	1 16	15 22	2 22	24 30	0 40	7 21	2 11	21 47	13 41	22 29	22 41	17 19		n.a.
W26	10 38	4s56	4 51	19 58	2 15	10 2	4 47	7 34	0 54	23 57	1 16	15 19	2 22	24 30	0 40	7 20	2 11	21 47	13 41	22 30	22 41	17 21		n.a.
T 27	10 17	11 9	5 8	19 59	2 23	10 19	4 49	7 48	0 55	23 56	1 16	15 16	2 22	24 30	0 40	7 19	2 11	21 46	13 41	22 31	22 42	17 23		n.a.
F 28	9 56	16 43	5 4	19 57	2 30	10 34	4 51	8 3	0 55	23 54	1 16	15 13	2 22	24 30	0 40	7 18	2 11	21 45	13 41	22 31	22 42	17 25		n.a.
S 29	9 34	21 15	4 40	19 53	2 36	10 49	4 54	8 18	0 55	23 53	1 17	15 11	2 22	24 30	0 40	7 17	2 11	21 45	13 41	22 32	22 43	17 28		n.a.
S 30	9 12	24 28	4 0	19 46	2 42	11 3	4 56	8 32	0 56	23 51	1 17	15 8	2 22	24 30	0 40	7 16	2 11	21 44	13 41	22 32	22 43	17 30		n.a.
M31	8s51	26s 6	3s 5	19s38	2s46	11n16	4n57	8n47	0n56	23s50	1s17	15s 5	2s22	24s29	0s40	7s15	2s11	21s44	13s41	22s32	22s44	17n32		n.a.

Julian Day Number = 245872.5, Delta T = 30h51m30s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'05, Lahiri = -59°28'04 Julian Calendar 1 March 4040 BCE == Greg. Calendar 28 Jan. 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

APRIL 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 32 5	8♓50'18	27♐ 6	15♒ 5	17♈ 7	20♈20	20♑16	27♒ 6	8♑39	17♓ 4	7♓ 8	20♑14	18♑53	3♉ 9	n.a.	T 1
W 2	10 36 1	9°47'26	10♑35	15°54	17°33	20°56	20°28	27°14	8°41	17° 7	7° 9	20°15	18°50	3°16	n.a.	W 2
T 3	10 39 58	10°44'33	23°50	16°48	17°58	21°33	20°39	27°21	8°43	17° 9	7°11	20°R15	18°46	3°23	n.a.	T 3
F 4	10 43 55	11°41'40	6♒51	17°45	18°21	22°10	20°51	27°29	8°45	17°11	7°12	20°14	18°43	3°29	n.a.	F 4
S 5	10 47 51	12°38'46	19°40	18°45	18°42	22°46	21° 2	27°37	8°47	17°13	7°14	20°10	18°40	3°36	n.a.	S 5
S 6	10 51 48	13°35'52	2♓19	19°49	19° 2	23°23	21°13	27°45	8°49	17°16	7°15	20° 5	18°37	3°43	n.a.	S 6
M 7	10 55 44	14°32'57	14°46	20°56	19°20	24° 0	21°25	27°53	8°51	17°18	7°16	19°57	18°34	3°50	n.a.	M 7
T 8	10 59 41	15°30'01	27° 4	22° 6	19°35	24°37	21°36	28° 1	8°53	17°20	7°18	19°47	18°31	3°56	n.a.	T 8
W 9	11 3 37	16°27'05	9♈13	23°20	19°49	25°13	21°47	28° 8	8°55	17°22	7°19	19°36	18°27	4° 3	n.a.	W 9
T 10	11 7 34	17°24'08	21°13	24°36	20° 1	25°50	21°57	28°16	8°56	17°24	7°20	19°26	18°24	4°10	n.a.	T 10
F 11	11 11 30	18°21'11	3♉ 8	25°56	20°11	26°27	22° 8	28°24	8°58	17°27	7°22	19°17	18°21	4°16	n.a.	F 11
S 12	11 15 27	19°18'12	14°59	27°19	20°18	27° 4	22°19	28°31	9° 0	17°29	7°23	19°10	18°18	4°23	n.a.	S 12
S 13	11 19 24	20°15'14	26°50	28°45	20°24	27°41	22°30	28°39	9° 1	17°31	7°24	19° 5	18°15	4°30	n.a.	S 13
M14	11 23 20	21°12'14	8♊46	0♓13	20°27	28°18	22°40	28°47	9° 3	17°33	7°26	19° 2	18°12	4°37	n.a.	M14
T 15	11 27 17	22° 9'14	20°50	1°45	20°R28	28°55	22°50	28°54	9° 4	17°36	7°27	19°D 1	18° 8	4°43	n.a.	T 15
W16	11 31 13	23° 6'14	3♋ 9	3°20	20°26	29°32	23° 1	29° 2	9° 6	17°38	7°28	19° 2	18° 5	4°50	n.a.	W16
T 17	11 35 10	24° 3'13	15°46	4°57	20°22	0♉ 9	23°11	29° 9	9° 7	17°40	7°30	19°R 2	18° 2	4°57	n.a.	T 17
F 18	11 39 6	25° 0'11	28°47	6°38	20°16	0°46	23°21	29°17	9° 8	17°42	7°31	19° 2	17°59	5° 3	n.a.	F 18
S 19	11 43 3	25°57'09	12♌15	8°21	20° 7	1°23	23°31	29°24	9°10	17°45	7°32	19° 0	17°56	5°10	n.a.	S 19
S 20	11 47 0	26°54'06	26°11	10° 7	19°56	2° 0	23°41	29°32	9°11	17°47	7°34	18°55	17°52	5°17	n.a.	S 20
M21	11 50 56	27°51'03	10♍34	11°56	19°43	2°37	23°50	29°39	9°12	17°49	7°35	18°49	17°49	5°24	n.a.	M21
T 22	11 54 53	28°48'00	25°19	13°47	19°27	3°14	24° 0	29°47	9°14	17°51	7°36	18°40	17°46	5°30	n.a.	T 22
W23	11 58 49	29°44'56	10♎19	15°41	19° 9	3°51	24°10	29°54	9°15	17°53	7°37	18°30	17°43	5°37	n.a.	W23
T 24	12 2 46	0♈41'53	25°25	17°38	18°49	4°28	24°19	0♓ 1	9°16	17°56	7°39	18°20	17°40	5°44	n.a.	T 24
F 25	12 6 42	1°38'50	10♏26	19°37	18°26	5° 5	24°28	0° 9	9°17	17°58	7°40	18°12	17°37	5°51	n.a.	F 25
S 26	12 10 39	2°35'47	25°13	21°38	18° 2	5°43	24°37	0°16	9°18	18° 0	7°41	18° 5	17°33	5°57	n.a.	S 26
S 27	12 14 36	3°32'45	9♐42	23°41	17°35	6°20	24°46	0°23	9°19	18° 2	7°42	18° 1	17°30	6° 4	n.a.	S 27
M28	12 18 32	4°29'43	23°47	25°45	17° 7	6°57	24°55	0°30	9°20	18° 4	7°44	17°59	17°27	6°11	n.a.	M28
T 29	12 22 29	5°26'41	7♑30	27°51	16°36	7°34	25° 4	0°37	9°21	18° 6	7°45	17°D59	17°24	6°17	n.a.	T 29
W30	12 26 25	6♈23'40	20♑52	29♓59	16♈ 5	8♉12	25♑13	0♓44	9♑21	18♓ 9	7♓46	17°R59	17♑21	6♉24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s29	26 s 6	2 s 1	19 s28	2 s50	11 n29	4 n59	9 n 1	0 n56	23 s48	1 s17	15 s 2	2 s22	24 s29	0 s41	7 s15	2 s11	21 s43	13 s41	22 s32	22 s44	17 n34		n.a.
W 2	8 7	24 32	0 52	19 15	2 53	11 40	5 0	9 16	0 57	23 46	1 18	15 0	2 22	24 29	0 41	7 14	2 11	21 43	13 41	22 32	22 45	17 36		n.a.
T 3	7 44	21 37	0 n19	19 0	2 55	11 51	5 1	9 30	0 57	23 45	1 18	14 57	2 22	24 29	0 41	7 13	2 11	21 42	13 41	22 32	22 45	17 39		n.a.
F 4	7 22	17 40	1 28	18 43	2 56	12 1	5 2	9 45	0 57	23 43	1 18	14 54	2 22	24 29	0 41	7 12	2 11	21 41	13 41	22 32	22 45	17 41		n.a.
S 5	7 0	12 56	2 31	18 25	2 57	12 10	5 2	9 59	0 57	23 42	1 18	14 51	2 23	24 29	0 41	7 11	2 11	21 41	13 41	22 33	22 46	17 43		n.a.
S 6	6 37	7 45	3 26	18 4	2 56	12 18	5 3	10 13	0 58	23 40	1 18	14 49	2 23	24 29	0 41	7 10	2 11	21 40	13 41	22 33	22 46	17 45		n.a.
M 7	6 15	2 20	4 10	17 40	2 55	12 24	5 2	10 27	0 58	23 39	1 19	14 46	2 23	24 29	0 41	7 9	2 11	21 40	13 41	22 35	22 47	17 47		n.a.
T 8	5 52	3 n 5	4 41	17 15	2 53	12 30	5 2	10 42	0 58	23 37	1 19	14 43	2 23	24 29	0 41	7 8	2 11	21 39	13 41	22 36	22 47	17 49		n.a.
W 9	5 29	8 18	4 59	16 48	2 51	12 35	5 1	10 56	0 59	23 35	1 19	14 40	2 23	24 29	0 41	7 7	2 11	21 39	13 41	22 38	22 48	17 52		n.a.
T 10	5 7	13 10	5 4	16 19	2 48	12 38	5 0	11 10	0 59	23 34	1 19	14 38	2 23	24 28	0 41	7 6	2 11	21 38	13 41	22 39	22 48	17 54		n.a.
F 11	4 44	17 30	4 55	15 47	2 44	12 41	4 58	11 24	0 59	23 32	1 20	14 35	2 23	24 28	0 41	7 6	2 11	21 38	13 41	22 41	22 49	17 56		n.a.
S 12	4 21	21 8	4 34	15 14	2 39	12 42	4 57	11 38	1 0	23 31	1 20	14 32	2 23	24 28	0 41	7 5	2 11	21 37	13 41	22 42	22 49	17 58		n.a.
S 13	3 58	23 54	4 1	14 38	2 34	12 42	4 54	11 52	1 0	23 29	1 20	14 30	2 23	24 28	0 41	7 4	2 11	21 37	13 41	22 42	22 49	18 0		n.a.
M14	3 35	25 37	3 17	14 1	2 29	12 41	4 51	12 6	1 0	23 28	1 20	14 27	2 23	24 28	0 41	7 3	2 11	21 36	13 41	22 43	22 50	18 2		n.a.
T 15	3 12	26 11	2 24	13 21	2 22	12 38	4 48	12 20	1 0	23 26	1 21	14 24	2 23	24 28	0 41	7 2	2 11	21 36	13 41	22 43	22 50	18 5		n.a.
W16	2 49	25 28	1 24	12 39	2 15	12 34	4 45	12 33	1 1	23 25	1 21	14 22	2 24	24 28	0 41	7 1	2 11	21 35	13 41	22 43	22 51	18 7		n.a.
T 17	2 25	23 26	0 17	11 56	2 8	12 29	4 40	12 47	1 1	23 23	1 21	14 19	2 24	24 28	0 41	7 0	2 11	21 35	13 41	22 43	22 51	18 9		n.a.
F 18	2 2	20 8	0 s52	11 10	2 0	12 22	4 36	13 1	1 1	23 22	1 21	14 17	2 24	24 28	0 41	6 59	2 11	21 34	13 41	22 43	22 52	18 11		n.a.
S 19	1 39	15 41	2 0	10 23	1 51	12 14	4 31	13 14	1 2	23 20	1 22	14 14	2 24	24 28	0 41	6 58	2 11	21 34	13 41	22 43	22 52	18 13		n.a.
S 20	1 16	10 16	3 4	9 33	1 42	12 4	4 25	13 28	1 2	23 19	1 22	14 11	2 24	24 28	0 41	6 57	2 11	21 33	13 41	22 44	22 52	18 15		n.a.
M21	0 53	4 10	3 58	8 42	1 33	11 53	4 19	13 41	1 2	23 17	1 22	14 9	2 24	24 28	0 41	6 57	2 11	21 33	13 41	22 45	22 53	18 17		n.a.
T 22	0 29	2 s19	4 37	7 49	1 23	11 41	4 12	13 54	1 2	23 16	1 23	14 6	2 24	24 28	0 41	6 56	2 11	21 33	13 41	22 46	22 53	18 19		n.a.
W23	0 6	8 45	4 59	6 55	1 13	11 27	4 5	14 8	1 3	23 14	1 23	14 4	2 24	24 28	0 41	6 55	2 11	21 32	13 41	22 47	22 54	18 21		n.a.
T 24	0 n17	14 43	4 59	5 59	1 3	11 12	3 57	14 21	1 3	23 13	1 23	14 1	2 24	24 28	0 41	6 54	2 11	21 32	13 41	22 49	22 54	18 23		n.a.
F 25	0 40	19 46	4 40	5 1	0 52	10 55	3 48	14 34	1 3	23 11	1 23	13 59	2 25	24 28	0 41	6 53	2 11	21 31	13 41	22 50	22 55	18 26		n.a.
S 26	1 4	23 30	4 1	4 2	0 41	10 37	3 39	14 47	1 3	23 10	1 24	13 56	2 25	24 28	0 41	6 52	2 11	21 31	13 42	22 51	22 55	18 28		n.a.
S 27	1 27	25 37	3 8	3 3	0 31	10 18	3 30	15 0	1 3	23 9	1 24	13 54	2 25	24 28	0 41	6 51	2 11	21 30	13 42	22 51	22 55	18 30		n.a.
M28	1 50	26 2	2 4	2 2	0 20	9 58	3 20	15 13	1 4	23 7	1 24	13 51	2 25	24 27	0 42	6 51	2 11	21 30	13 42	22 52	22 56	18 32		n.a.
T 29	2 13	24 48	0 55	1 1	0 9	9 36	3 9	15 26	1 4	23 6	1 25	13 49	2 25	24 27	0 42	6 50	2 11	21 30	13 42	22 52	22 56	18 34		n.a.
W30	2 n36	22 s11	0 n15	0 n 1	0 n 2	9 n13	2 n58	15 n38	1 n 4	23 s 5	1 s25	13 s46	2 s25	24 s27	0 s42	6 s49	2 s11	21 s29	13 s42	22 s52	22 s57	18 n36		n.a.

Julian Day Number = 245903.5, Delta T = 30h51m26s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°35'01, Lahiri = -59°28'00 Julian Calendar 1 Apr. 4040 BCE == Greg. Calendar 28 Feb. 4040 BCE

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

MAY 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 30 22	7♈20'39	3♒54	2♈ 7	15°R32	8♉49	25♑21	0♓51	9♑22	18♓11	7♓47	17°R58	17♑17	6♉31	n.a.	T 1
F 2	12 34 18	8°17'39	16°41	4°17	14♈57	9°26	25°30	0°58	9°23	18°13	7°49	17♑56	17°14	6°38	n.a.	F 2
S 3	12 38 15	9°14'39	29°14	6°26	14°22	10° 4	25°38	1° 5	9°24	18°15	7°50	17°50	17°11	6°44	n.a.	S 3
S 4	12 42 12	10°11'40	11♓37	8°36	13°46	10°41	25°46	1°12	9°24	18°17	7°51	17°42	17° 8	6°51	n.a.	S 4
M 5	12 46 8	11° 8'41	23°51	10°46	13° 9	11°19	25°54	1°19	9°25	18°19	7°52	17°31	17° 5	6°58	n.a.	M 5
T 6	12 50 5	12° 5'43	5♈58	12°55	12°32	11°56	26° 2	1°26	9°25	18°21	7°53	17°19	17° 2	7° 4	n.a.	T 6
W 7	12 54 1	13° 2'45	17°58	15° 4	11°55	12°34	26°10	1°32	9°26	18°23	7°54	17° 5	16°58	7°11	n.a.	W 7
T 8	12 57 58	13°59'47	29°53	17°11	11°17	13°11	26°17	1°39	9°26	18°25	7°56	16°51	16°55	7°18	n.a.	T 8
F 9	13 1 54	14°56'50	11♉45	19°18	10°41	13°49	26°25	1°46	9°27	18°28	7°57	16°39	16°52	7°25	n.a.	F 9
S 10	13 5 51	15°53'54	23°35	21°24	10° 5	14°26	26°32	1°52	9°27	18°30	7°58	16°29	16°49	7°31	n.a.	S 10
S 11	13 9 48	16°50'58	5♊26	23°28	9°29	15° 4	26°39	1°59	9°27	18°32	7°59	16°22	16°46	7°38	n.a.	S 11
M12	13 13 44	17°48'02	17°21	25°31	8°55	15°42	26°46	2° 5	9°27	18°34	8° 0	16°17	16°43	7°45	n.a.	M12
T 13	13 17 41	18°45'07	29°25	27°32	8°22	16°19	26°53	2°11	9°28	18°36	8° 1	16°15	16°39	7°51	n.a.	T 13
W14	13 21 37	19°42'12	11♋41	29°32	7°50	16°57	27° 0	2°18	9°28	18°38	8° 2	16°14	16°36	7°58	n.a.	W14
T 15	13 25 34	20°39'18	24°15	1♉30	7°20	17°35	27° 6	2°24	9°28	18°40	8° 3	16°14	16°33	8° 5	n.a.	T 15
F 16	13 29 31	21°36'24	7♌12	3°27	6°52	18°12	27°13	2°30	9°R28	18°42	8° 4	16°13	16°30	8°12	n.a.	F 16
S 17	13 33 27	22°33'30	20°36	5°21	6°25	18°50	27°19	2°36	9°28	18°43	8° 5	16°11	16°27	8°18	n.a.	S 17
S 18	13 37 24	23°30'37	4♍30	7°14	6° 1	19°28	27°25	2°42	9°28	18°45	8° 6	16° 7	16°23	8°25	n.a.	S 18
M19	13 41 20	24°27'45	18°53	9° 6	5°38	20° 6	27°31	2°48	9°28	18°47	8° 7	16° 0	16°20	8°32	n.a.	M19
T 20	13 45 17	25°24'53	3♎42	10°55	5°18	20°44	27°37	2°54	9°28	18°49	8° 8	15°51	16°17	8°38	n.a.	T 20
W21	13 49 13	26°22'02	18°51	12°43	5° 0	21°21	27°42	3° 0	9°27	18°51	8° 9	15°40	16°14	8°45	n.a.	W21
T 22	13 53 10	27°19'12	4♏ 9	14°29	4°45	21°59	27°48	3° 6	9°27	18°53	8°10	15°30	16°11	8°52	n.a.	T 22
F 23	13 57 7	28°16'23	19°24	16°13	4°31	22°37	27°53	3°12	9°27	18°55	8°11	15°21	16° 8	8°59	n.a.	F 23
S 24	14 1 3	29°13'35	4♐28	17°55	4°21	23°15	27°58	3°17	9°27	18°57	8°12	15°14	16° 4	9° 5	n.a.	S 24
S 25	14 5 0	0♉10'49	19°10	19°36	4°12	23°53	28° 3	3°23	9°26	18°58	8°13	15° 9	16° 1	9°12	n.a.	S 25
M26	14 8 56	1° 8'03	3♑26	21°15	4° 6	24°31	28° 8	3°29	9°26	19° 0	8°14	15° 7	15°58	9°19	n.a.	M26
T 27	14 12 53	2° 5'20	17°15	22°52	4° 3	25° 9	28°13	3°34	9°25	19° 2	8°15	15°D 7	15°55	9°25	n.a.	T 27
W28	14 16 49	3° 2'37	0♒39	24°28	4°D 1	25°47	28°17	3°39	9°25	19° 4	8°16	15°R 7	15°52	9°32	n.a.	W28
T 29	14 20 46	3°59'56	13°39	26° 2	4° 2	26°26	28°21	3°45	9°24	19° 5	8°17	15° 7	15°49	9°39	n.a.	T 29
F 30	14 24 43	4°57'17	26°20	27°34	4° 6	27° 4	28°25	3°50	9°24	19° 7	8°17	15° 5	15°45	9°46	n.a.	F 30
S 31	14 28 39	5♉54'38	8♓45	29♉ 4	4♈11	27♉42	28♑29	3♓55	9♑23	19♓ 9	8♓18	15♑ 1	15♑42	9♉52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n 0	18s28	1n23	1n 3	0n12	8n49	2n46	15n51	1n 4	23s 3	1s25	13s44	2s25	24s27	0s42	6s48	2s11	21s29	13s42	22s52	22s57	18n38			n.a.
F 2	3 23	13 58	2 25	2 5	0 23	8 25	2 34	16 3	1 5	23 2	1 25	13 41	2 26	24 27	0 42	6 47	2 11	21 29	13 42	22 52	22 58	18 40			n.a.
S 3	3 46	8 57	3 19	3 7	0 33	7 59	2 22	16 16	1 5	23 1	1 26	13 39	2 26	24 27	0 42	6 46	2 11	21 28	13 42	22 53	22 58	18 42			n.a.
S 4	4 9	3 40	4 3	4 9	0 42	7 33	2 9	16 28	1 5	22 59	1 26	13 37	2 26	24 27	0 42	6 45	2 11	21 28	13 42	22 54	22 58	18 44			n.a.
M 5	4 32	1n41	4 35	5 10	0 52	7 6	1 56	16 40	1 5	22 58	1 26	13 34	2 26	24 27	0 42	6 45	2 11	21 27	13 43	22 55	22 59	18 46			n.a.
T 6	4 55	6 54	4 54	6 9	1 0	6 39	1 43	16 52	1 5	22 57	1 27	13 32	2 26	24 27	0 42	6 44	2 11	21 27	13 43	22 57	22 59	18 48			n.a.
W 7	5 17	11 50	4 59	7 8	1 8	6 12	1 29	17 5	1 6	22 56	1 27	13 30	2 26	24 27	0 42	6 43	2 11	21 27	13 43	22 59	23 0	18 50			n.a.
T 8	5 40	16 16	4 52	8 6	1 16	5 44	1 16	17 16	1 6	22 55	1 27	13 27	2 27	24 27	0 42	6 42	2 11	21 26	13 43	23 1	23 0	18 52			n.a.
F 9	6 3	20 4	4 32	9 2	1 23	5 17	1 2	17 28	1 6	22 53	1 28	13 25	2 27	24 27	0 42	6 41	2 11	21 26	13 43	23 2	23 0	18 54			n.a.
S 10	6 25	23 3	4 0	9 57	1 29	4 50	0 48	17 40	1 6	22 52	1 28	13 23	2 27	24 27	0 42	6 41	2 11	21 26	13 43	23 3	23 1	18 56			n.a.
S 11	6 48	25 2	3 18	10 50	1 35	4 23	0 34	17 52	1 6	22 51	1 28	13 21	2 27	24 27	0 42	6 40	2 11	21 25	13 43	23 4	23 1	18 58			n.a.
M12	7 10	25 55	2 26	11 41	1 40	3 56	0 20	18 3	1 7	22 50	1 29	13 18	2 27	24 27	0 42	6 39	2 11	21 25	13 44	23 5	23 2	19 0			n.a.
T 13	7 33	25 34	1 28	12 31	1 45	3 30	0 6	18 15	1 7	22 49	1 29	13 16	2 27	24 28	0 42	6 38	2 11	21 25	13 44	23 5	23 2	19 2			n.a.
W14	7 55	23 59	0 24	13 18	1 49	3 5	0s 7	18 26	1 7	22 48	1 29	13 14	2 28	24 28	0 42	6 38	2 11	21 25	13 44	23 5	23 3	19 4			n.a.
T 15	8 17	21 10	0s42	14 4	1 52	2 41	0 20	18 37	1 7	22 47	1 30	13 12	2 28	24 28	0 42	6 37	2 11	21 24	13 44	23 5	23 3	19 6			n.a.
F 16	8 39	17 14	1 48	14 48	1 55	2 17	0 34	18 48	1 7	22 46	1 30	13 10	2 28	24 28	0 42	6 36	2 12	21 24	13 44	23 5	23 3	19 8			n.a.
S 17	9 1	12 20	2 51	15 30	1 57	1 55	0 46	18 59	1 7	22 45	1 30	13 8	2 28	24 28	0 42	6 35	2 12	21 24	13 44	23 6	23 4	19 10			n.a.
S 18	9 23	6 38	3 46	16 10	1 58	1 33	0 59	19 10	1 8	22 44	1 31	13 6	2 28	24 28	0 42	6 35	2 12	21 24	13 44	23 6	23 4	19 12			n.a.
M19	9 44	0 25	4 28	16 48	1 59	1 13	1 11	19 21	1 8	22 43	1 31	13 3	2 29	24 28	0 42	6 34	2 12	21 23	13 45	23 7	23 5	19 14			n.a.
T 20	10 6	5s59	4 54	17 24	1 59	0 54	1 23	19 31	1 8	22 42	1 31	13 1	2 29	24 28	0 42	6 33	2 12	21 23	13 45	23 8	23 5	19 16			n.a.
W21	10 27	12 11	5 0	17 58	1 59	0 36	1 34	19 42	1 8	22 42	1 32	12 59	2 29	24 28	0 42	6 32	2 12	21 23	13 45	23 9	23 5	19 18			n.a.
T 22	10 48	17 42	4 45	18 30	1 58	0 20	1 45	19 52	1 8	22 41	1 32	12 58	2 29	24 28	0 43	6 32	2 12	21 23	13 45	23 11	23 6	19 20			n.a.
F 23	11 9	22 4	4 10	19 0	1 57	0 5	1 56	20 2	1 8	22 40	1 32	12 56	2 30	24 28	0 43	6 31	2 12	21 22	13 45	23 12	23 6	19 22			n.a.
S 24	11 30	24 51	3 17	19 29	1 55	0s 9	2 6	20 12	1 9	22 39	1 33	12 54	2 30	24 28	0 43	6 30	2 12	21 22	13 46	23 13	23 6	19 24			n.a.
S 25	11 51	25 51	2 13	19 55	1 52	0 21	2 16	20 22	1 9	22 39	1 33	12 52	2 30	24 28	0 43	6 30	2 12	21 22	13 46	23 13	23 7	19 25			n.a.
M26	12 11	25 5	1 2	20 20	1 49	0 32	2 25	20 32	1 9	22 38	1 33	12 50	2 30	24 28	0 43	6 29	2 12	21 22	13 46	23 13	23 7	19 27			n.a.
T 27	12 32	22 46	0n11	20 42	1 46	0 41	2 34	20 42	1 9	22 37	1 34	12 48	2 30	24 28	0 43	6 28	2 12	21 22	13 46	23 13	23 8	19 29			n.a.
W28	12 52	19 15	1 21	21 3	1 42	0 49	2 42	20 51	1 9	22 37	1 34	12 46	2 31	24 28	0 43	6 28	2 12	21 22	13 46	23 13	23 8	19 31			n.a.
T 29	13 12	14 53	2 25	21 22	1 37	0 56	2 50	21 1	1 9	22 36	1 35	12 44	2 31	24 28	0 43	6 27	2 12	21 21	13 47	23 13	23 8	19 33			n.a.
F 30	13 32	9 58	3 20	21 40	1 32	1 2	2 57	21 10	1 9	22 36	1 35	12 43	2 31	24 28	0 43	6 26	2 12	21 21	13 47	23 14	23 9	19 35			n.a.
S 31	13n52	4s45	4n 4	21n55	1n27	1s 6	3s 4	21n19	1n 9	22s35	1s35	12s41	2s31	24s29	0s43	6s26	2s12	21s21	13s47	23s14	23s 9	19n37			n.a.

Julian Day Number = 245933.5, Delta T = 30h51m23s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'57, Lahiri = -59°27'56 Julian Calendar 1 May 4040 BCE == Greg. Calendar 30 March 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

JUNE 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 32 36	6♉52'02	20♓58	0♊32	4♈19	28♉20	28♑33	4♓ 0	9°R22	19♓10	8♓19	14°R54	15♑39	9♉59	n.a.	S 1
M 2	14 36 32	7°49'26	3♈ 3	1°59	4°29	28°58	28°37	4° 5	9♑21	19°12	8°20	14♑44	15°36	10° 6	n.a.	M 2
T 3	14 40 29	8°46'53	15° 1	3°24	4°41	29°37	28°40	4°10	9°21	19°14	8°21	14°33	15°33	10°12	n.a.	T 3
W 4	14 44 25	9°44'20	26°56	4°47	4°55	0♊15	28°43	4°15	9°20	19°15	8°21	14°21	15°29	10°19	n.a.	W 4
T 5	14 48 22	10°41'50	8♉47	6° 8	5°11	0°53	28°46	4°20	9°19	19°17	8°22	14° 9	15°26	10°26	n.a.	T 5
F 6	14 52 19	11°39'20	20°38	7°27	5°29	1°32	28°49	4°24	9°18	19°18	8°23	13°58	15°23	10°33	n.a.	F 6
S 7	14 56 15	12°36'53	2♊30	8°45	5°49	2°10	28°52	4°29	9°17	19°20	8°23	13°50	15°20	10°39	n.a.	S 7
S 8	15 0 12	13°34'26	14°24	10° 0	6°10	2°48	28°54	4°33	9°16	19°21	8°24	13°43	15°17	10°46	n.a.	S 8
M 9	15 4 8	14°32'01	26°23	11°13	6°33	3°27	28°56	4°38	9°15	19°23	8°25	13°39	15°14	10°53	n.a.	M 9
T 10	15 8 5	15°29'37	8♋30	12°24	6°58	4° 5	28°58	4°42	9°14	19°24	8°25	13°D38	15°10	10°59	n.a.	T 10
W11	15 12 1	16°27'15	20°49	13°33	7°25	4°44	29° 0	4°46	9°13	19°25	8°26	13°38	15° 7	11° 6	n.a.	W11
T 12	15 15 58	17°24'54	3♌23	14°39	7°53	5°23	29° 2	4°51	9°11	19°27	8°27	13°39	15° 4	11°13	n.a.	T 12
F 13	15 19 55	18°22'34	16°18	15°43	8°23	6° 1	29° 3	4°55	9°10	19°28	8°27	13°R39	15° 1	11°19	n.a.	F 13
S 14	15 23 51	19°20'16	29°37	16°44	8°54	6°40	29° 5	4°59	9° 9	19°29	8°28	13°39	14°58	11°26	n.a.	S 14
S 15	15 27 48	20°17'58	13♍23	17°43	9°26	7°18	29° 6	5° 2	9° 8	19°31	8°28	13°36	14°54	11°33	n.a.	S 15
M16	15 31 44	21°15'43	27°37	18°39	10° 0	7°57	29° 7	5° 6	9° 6	19°32	8°29	13°32	14°51	11°40	n.a.	M16
T 17	15 35 41	22°13'28	12♎17	19°32	10°35	8°36	29° 7	5°10	9° 5	19°33	8°29	13°26	14°48	11°46	n.a.	T 17
W18	15 39 37	23°11'16	27°18	20°21	11°11	9°15	29° 8	5°14	9° 3	19°35	8°30	13°19	14°45	11°53	n.a.	W18
T 19	15 43 34	24° 9'05	12♏32	21° 8	11°49	9°53	29° 8	5°17	9° 2	19°36	8°30	13°11	14°42	12° 0	n.a.	T 19
F 20	15 47 30	25° 6'55	27°48	21°51	12°27	10°32	29°R 8	5°20	9° 0	19°37	8°31	13° 5	14°39	12° 6	n.a.	F 20
S 21	15 51 27	26° 4'48	12♐56	22°30	13° 7	11°11	29° 8	5°24	8°59	19°38	8°31	13° 0	14°35	12°13	n.a.	S 21
S 22	15 55 24	27° 2'42	27°46	23° 5	13°48	11°50	29° 8	5°27	8°57	19°39	8°32	12°57	14°32	12°20	n.a.	S 22
M23	15 59 20	28° 0'39	12♑11	23°36	14°30	12°29	29° 7	5°30	8°56	19°40	8°32	12°D56	14°29	12°27	n.a.	M23
T 24	16 3 17	28°58'37	26° 9	24° 3	15°13	13° 8	29° 7	5°33	8°54	19°41	8°32	12°57	14°26	12°33	n.a.	T 24
W25	16 7 13	29°56'38	9♒40	24°25	15°57	13°47	29° 6	5°36	8°52	19°42	8°33	12°58	14°23	12°40	n.a.	W25
T 26	16 11 10	0♊54'41	22°44	24°42	16°42	14°26	29° 5	5°39	8°50	19°43	8°33	12°59	14°20	12°47	n.a.	T 26
F 27	16 15 6	1°52'46	5♓27	24°54	17°28	15° 5	29° 3	5°42	8°49	19°44	8°33	12°R59	14°16	12°53	n.a.	F 27
S 28	16 19 3	2°50'53	17°51	25° 0	18°15	15°44	29° 2	5°44	8°47	19°45	8°34	12°58	14°13	13° 0	n.a.	S 28
S 29	16 23 0	3°49'03	0♈ 1	25°R 1	19° 2	16°23	29° 0	5°47	8°45	19°46	8°34	12°55	14°10	13° 7	n.a.	S 29
M30	16 26 56	4♊47'14	12♈ 2	24♊56	19♈51	17♊ 3	28♑58	5♓49	8♑43	19♓47	8♓34	12♑51	14♑ 7	13♉14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n11	0n33	4n37	22n 9	1n21	1s 9	3s11	21n28	1n10	22s35	1s36	12s39	2s32	24s29	0s43	6s25	2s12	21s21	13s47	23s15	23s10	19n39		n.a.
M 2	14 30	5 45	4 56	22 22	1 15	1 11	3 17	21 37	1 10	22 35	1 36	12 38	2 32	24 29	0 43	6 24	2 12	21 21	13 47	23 16	23 10	19 41		n.a.
T 3	14 49	10 42	5 2	22 32	1 9	1 11	3 23	21 46	1 10	22 34	1 36	12 36	2 32	24 29	0 43	6 24	2 12	21 21	13 48	23 17	23 10	19 42		n.a.
W 4	15 8	15 13	4 55	22 42	1 2	1 10	3 29	21 54	1 10	22 34	1 37	12 34	2 32	24 29	0 43	6 23	2 12	21 21	13 48	23 18	23 11	19 44		n.a.
T 5	15 27	19 9	4 35	22 49	0 54	1 8	3 34	22 3	1 10	22 34	1 37	12 33	2 33	24 29	0 43	6 23	2 12	21 21	13 48	23 20	23 11	19 46		n.a.
F 6	15 45	22 18	4 3	22 56	0 47	1 5	3 38	22 11	1 10	22 33	1 38	12 31	2 33	24 29	0 43	6 22	2 12	21 21	13 48	23 21	23 11	19 48		n.a.
S 7	16 3	24 31	3 21	23 1	0 39	1 1	3 43	22 19	1 10	22 33	1 38	12 30	2 33	24 29	0 43	6 22	2 13	21 21	13 49	23 22	23 12	19 50		n.a.
S 8	16 21	25 38	2 30	23 4	0 30	0 56	3 47	22 27	1 10	22 33	1 38	12 28	2 33	24 29	0 43	6 21	2 13	21 20	13 49	23 23	23 12	19 52		n.a.
M 9	16 39	25 34	1 31	23 6	0 21	0 50	3 50	22 35	1 10	22 33	1 39	12 27	2 34	24 29	0 43	6 20	2 13	21 20	13 49	23 23	23 13	19 54		n.a.
T 10	16 56	24 17	0 27	23 7	0 12	0 43	3 54	22 42	1 10	22 33	1 39	12 26	2 34	24 30	0 43	6 20	2 13	21 20	13 49	23 23	23 13	19 55		n.a.
W11	17 13	21 49	0s38	23 7	0 3	0 35	3 57	22 50	1 11	22 33	1 39	12 24	2 34	24 30	0 43	6 19	2 13	21 20	13 49	23 23	23 13	19 57		n.a.
T 12	17 30	18 15	1 44	23 5	0s 7	0 26	3 59	22 57	1 11	22 33	1 40	12 23	2 34	24 30	0 43	6 19	2 13	21 20	13 50	23 23	23 14	19 59		n.a.
F 13	17 46	13 45	2 46	23 2	0 17	0 17	4 2	23 4	1 11	22 33	1 40	12 22	2 35	24 30	0 43	6 18	2 13	21 20	13 50	23 23	23 14	20 1		n.a.
S 14	18 3	8 29	3 41	22 59	0 27	0 6	4 4	23 11	1 11	22 33	1 41	12 20	2 35	24 30	0 43	6 18	2 13	21 20	13 50	23 23	23 14	20 3		n.a.
S 15	18 19	2 38	4 25	22 54	0 37	0n 5	4 6	23 18	1 11	22 33	1 41	12 19	2 35	24 30	0 43	6 18	2 13	21 20	13 50	23 23	23 15	20 4		n.a.
M16	18 34	3s31	4 55	22 48	0 48	0 17	4 7	23 25	1 11	22 33	1 41	12 18	2 36	24 30	0 43	6 17	2 13	21 20	13 51	23 24	23 15	20 6		n.a.
T 17	18 50	9 40	5 7	22 42	0 59	0 30	4 9	23 31	1 11	22 34	1 42	12 17	2 36	24 30	0 43	6 17	2 13	21 20	13 51	23 24	23 15	20 8		n.a.
W18	19 5	15 24	4 58	22 35	1 10	0 44	4 10	23 37	1 11	22 34	1 42	12 16	2 36	24 31	0 44	6 16	2 13	21 20	13 51	23 25	23 16	20 10		n.a.
T 19	19 20	20 16	4 28	22 27	1 21	0 58	4 11	23 43	1 11	22 34	1 42	12 15	2 36	24 31	0 44	6 16	2 13	21 20	13 51	23 26	23 16	20 12		n.a.
F 20	19 34	23 46	3 39	22 18	1 33	1 13	4 11	23 49	1 11	22 34	1 43	12 14	2 37	24 31	0 44	6 15	2 13	21 21	13 52	23 27	23 17	20 13		n.a.
S 21	19 49	25 32	2 35	22 9	1 44	1 29	4 12	23 55	1 11	22 35	1 43	12 13	2 37	24 31	0 44	6 15	2 13	21 21	13 52	23 27	23 17	20 15		n.a.
S 22	20 2	25 26	1 21	21 59	1 56	1 45	4 12	24 1	1 11	22 35	1 44	12 12	2 37	24 31	0 44	6 15	2 13	21 21	13 52	23 27	23 17	20 17		n.a.
M23	20 16	23 36	0 4	21 49	2 8	2 1	4 12	24 6	1 11	22 36	1 44	12 11	2 37	24 31	0 44	6 14	2 14	21 21	13 52	23 27	23 18	20 19		n.a.
T 24	20 29	20 21	1n11	21 39	2 19	2 19	4 11	24 11	1 11	22 36	1 44	12 10	2 38	24 31	0 44	6 14	2 14	21 21	13 53	23 27	23 18	20 20		n.a.
W25	20 42	16 5	2 20	21 28	2 31	2 36	4 11	24 16	1 11	22 37	1 45	12 9	2 38	24 32	0 44	6 13	2 14	21 21	13 53	23 27	23 18	20 22		n.a.
T 26	20 54	11 12	3 19	21 18	2 42	2 54	4 10	24 21	1 11	22 37	1 45	12 8	2 38	24 32	0 44	6 13	2 14	21 21	13 53	23 27	23 19	20 24		n.a.
F 27	21 7	5 58	4 6	21 7	2 54	3 13	4 9	24 26	1 11	22 38	1 45	12 8	2 39	24 32	0 44	6 13	2 14	21 21	13 54	23 27	23 19	20 26		n.a.
S 28	21 18	0 38	4 41	20 56	3 5	3 32	4 8	24 30	1 11	22 39	1 46	12 7	2 39	24 32	0 44	6 13	2 14	21 21	13 54	23 27	23 19	20 27		n.a.
S 29	21 30	4n36	5 2	20 46	3 15	3 52	4 7	24 34	1 11	22 39	1 46	12 6	2 39	24 32	0 44	6 12	2 14	21 21	13 54	23 28	23 20	20 29		n.a.
M30	21n41	9n37	5n10	20n35	3s25	4n12	4s 6	24n38	1n12	22s40	1s47	12s 5	2s40	24s32	0s44	6s12	2s14	21s22	13s54	23s28	23s20	20n31		n.a.

Julian Day Number = 245964.5, Delta T = 30h51m20s
Ecliptic obliquity = 24°06'22, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'52, Lahiri = -59°27'52 Julian Calendar 1 June 4040 BCE == Greg. Calendar 30 Apr. 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

JULY 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 30 53	5♊45'28	23♈56	24°R45	20♈40	17♊42	28°R56	5♓51	8°R41	19♓48	8♓34	12°R45	14♉ 4	13♉20	n.a.	T 1
W 2	16 34 49	6°43'44	5♉47	24♊27	21°30	18°21	28♉54	5°54	8♉39	19°48	8°34	12♉38	14° 0	13°27	n.a.	W 2
T 3	16 38 46	7°42'03	17°38	24° 3	22°20	19° 0	28°52	5°56	8°37	19°49	8°35	12°32	13°57	13°34	n.a.	T 3
F 4	16 42 42	8°40'23	29°31	23°33	23°12	19°40	28°49	5°58	8°35	19°50	8°35	12°26	13°54	13°40	n.a.	F 4
S 5	16 46 39	9°38'46	11♊27	22°57	24° 4	20°19	28°46	6° 0	8°33	19°51	8°35	12°21	13°51	13°47	n.a.	S 5
S 6	16 50 35	10°37'11	23°29	22°15	24°56	20°59	28°43	6° 1	8°31	19°51	8°35	12°18	13°48	13°54	n.a.	S 6
M 7	16 54 32	11°35'38	5♋38	21°28	25°50	21°38	28°40	6° 3	8°29	19°52	8°35	12°16	13°45	14° 0	n.a.	M 7
T 8	16 58 28	12°34'07	17°56	20°36	26°44	22°18	28°36	6° 5	8°27	19°53	8°35	12°D16	13°41	14° 7	n.a.	T 8
W 9	17 2 25	13°32'37	0♌25	19°40	27°38	22°57	28°33	6° 6	8°25	19°53	8°35	12°17	13°38	14°14	n.a.	W 9
T 10	17 6 22	14°31'10	13° 8	18°41	28°33	23°37	28°29	6° 7	8°23	19°54	8°35	12°19	13°35	14°21	n.a.	T 10
F 11	17 10 18	15°29'45	26° 8	17°40	29°29	24°16	28°25	6° 8	8°21	19°54	8°R35	12°20	13°32	14°27	n.a.	F 11
S 12	17 14 15	16°28'21	9♍26	16°39	0♎25	24°56	28°21	6°10	8°19	19°55	8°35	12°21	13°29	14°34	n.a.	S 12
S 13	17 18 11	17°27'00	23° 7	15°38	1°21	25°36	28°17	6°11	8°16	19°55	8°35	12°R21	13°26	14°41	n.a.	S 13
M14	17 22 8	18°25'40	7♏ 9	14°40	2°19	26°15	28°12	6°11	8°14	19°55	8°35	12°20	13°22	14°47	n.a.	M14
T 15	17 26 4	19°24'22	21°33	13°46	3°16	26°55	28° 7	6°12	8°12	19°56	8°35	12°18	13°19	14°54	n.a.	T 15
W16	17 30 1	20°23'07	6♏15	12°57	4°14	27°35	28° 3	6°13	8°10	19°56	8°35	12°16	13°16	15° 1	n.a.	W16
T 17	17 33 57	21°21'53	21°10	12°14	5°13	28°15	27°58	6°13	8° 7	19°56	8°35	12°13	13°13	15° 8	n.a.	T 17
F 18	17 37 54	22°20'41	6♐10	11°39	6°12	28°55	27°52	6°14	8° 5	19°57	8°35	12°10	13°10	15°14	n.a.	F 18
S 19	17 41 50	23°19'32	21° 7	11°12	7°11	29°35	27°47	6°14	8° 3	19°57	8°34	12° 8	13° 6	15°21	n.a.	S 19
S 20	17 45 47	24°18'25	5♑52	10°54	8°11	0♋15	27°41	6°14	8° 0	19°57	8°34	12°D 8	13° 3	15°28	n.a.	S 20
M21	17 49 44	25°17'20	20°17	10°D46	9°11	0°55	27°36	6°R14	7°58	19°57	8°34	12° 8	13° 0	15°34	n.a.	M21
T 22	17 53 40	26°16'18	4♒19	10°47	10°12	1°35	27°30	6°14	7°56	19°58	8°34	12° 8	12°57	15°41	n.a.	T 22
W23	17 57 37	27°15'18	17°56	10°58	11°13	2°15	27°24	6°14	7°53	19°58	8°34	12°10	12°54	15°48	n.a.	W23
T 24	18 1 33	28°14'20	1♓ 7	11°19	12°15	2°55	27°18	6°14	7°51	19°58	8°33	12°11	12°51	15°54	n.a.	T 24
F 25	18 5 30	29°13'25	13°54	11°50	13°16	3°35	27°12	6°14	7°49	19°58	8°33	12°12	12°47	16° 1	n.a.	F 25
S 26	18 9 26	0♋12'33	26°21	12°30	14°19	4°15	27° 5	6°13	7°46	19°R58	8°33	12°R12	12°44	16° 8	n.a.	S 26
S 27	18 13 23	1°11'43	8♈33	13°18	15°21	4°56	26°59	6°13	7°44	19°58	8°32	12°12	12°41	16°15	n.a.	S 27
M28	18 17 19	2°10'55	20°33	14°14	16°24	5°36	26°52	6°12	7°41	19°58	8°32	12°11	12°38	16°21	n.a.	M28
T 29	18 21 16	3°10'11	2♉26	15°17	17°27	6°16	26°45	6°11	7°39	19°58	8°32	12°11	12°35	16°28	n.a.	T 29
W30	18 25 12	4° 9'28	14°17	16°28	18°31	6°57	26°38	6°10	7°37	19°57	8°31	12° 9	12°32	16°35	n.a.	W30
T 31	18 29 9	5♋ 8'49	26♉ 9	17♊44	19♉35	7♋37	26♉31	6♓ 9	7♉34	19♓57	8♓31	12♉ 8	12♉28	16♉41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	21n52	14n13	5n 4	20n25	3s35	4n32	4s 4	24n42	1n12	22s41	1s47	12s 5	2s40	24s33	0s44	6s12	2s14	21s22	13s55	23s29	23s20	20n33			n.a.
W 2	22 2	18 17	4 45	20 16	3 43	4 52	4 3	24 46	1 12	22 42	1 47	12 4	2 40	24 33	0 44	6 11	2 14	21 22	13 55	23 29	23 21	20 34			n.a.
T 3	22 12	21 37	4 14	20 7	3 51	5 13	4 1	24 49	1 12	22 43	1 48	12 4	2 40	24 33	0 44	6 11	2 14	21 22	13 55	23 30	23 21	20 36			n.a.
F 4	22 22	24 3	3 32	19 59	3 58	5 34	3 59	24 53	1 12	22 44	1 48	12 3	2 41	24 33	0 44	6 11	2 14	21 22	13 55	23 30	23 21	20 38			n.a.
S 5	22 31	25 26	2 40	19 52	4 3	5 56	3 57	24 56	1 12	22 45	1 48	12 3	2 41	24 33	0 44	6 11	2 14	21 22	13 56	23 31	23 22	20 39			n.a.
S 6	22 40	25 37	1 41	19 46	4 7	6 18	3 55	24 59	1 12	22 46	1 49	12 3	2 41	24 33	0 44	6 11	2 14	21 23	13 56	23 31	23 22	20 41			n.a.
M 7	22 48	24 35	0 36	19 41	4 9	6 39	3 52	25 1	1 12	22 47	1 49	12 2	2 42	24 33	0 44	6 10	2 15	21 23	13 56	23 31	23 22	20 43			n.a.
T 8	22 56	22 21	0s31	19 36	4 10	7 2	3 50	25 4	1 12	22 48	1 49	12 2	2 42	24 34	0 44	6 10	2 15	21 23	13 56	23 31	23 23	20 44			n.a.
W 9	23 3	19 2	1 38	19 34	4 9	7 24	3 47	25 6	1 12	22 49	1 50	12 2	2 42	24 34	0 44	6 10	2 15	21 23	13 57	23 31	23 23	20 46			n.a.
T 10	23 11	14 46	2 41	19 32	4 5	7 46	3 44	25 8	1 12	22 50	1 50	12 1	2 43	24 34	0 44	6 10	2 15	21 24	13 57	23 31	23 23	20 48			n.a.
F 11	23 17	9 45	3 38	19 32	4 0	8 9	3 42	25 10	1 12	22 51	1 50	12 1	2 43	24 34	0 44	6 10	2 15	21 24	13 57	23 31	23 24	20 49			n.a.
S 12	23 24	4 11	4 24	19 33	3 53	8 32	3 39	25 12	1 12	22 52	1 51	12 1	2 43	24 34	0 44	6 10	2 15	21 24	13 57	23 31	23 24	20 51			n.a.
S 13	23 30	1s43	4 57	19 36	3 44	8 55	3 36	25 13	1 11	22 54	1 51	12 1	2 44	24 34	0 44	6 9	2 15	21 24	13 58	23 31	23 24	20 53			n.a.
M14	23 35	7 41	5 13	19 41	3 32	9 18	3 33	25 15	1 11	22 55	1 51	12 1	2 44	24 35	0 44	6 9	2 15	21 25	13 58	23 31	23 25	20 54			n.a.
T 15	23 40	13 24	5 10	19 47	3 19	9 41	3 29	25 16	1 11	22 56	1 52	12 1	2 44	24 35	0 44	6 9	2 15	21 25	13 58	23 31	23 25	20 56			n.a.
W16	23 45	18 29	4 48	19 56	3 5	10 4	3 26	25 16	1 11	22 57	1 52	12 1	2 44	24 35	0 44	6 9	2 15	21 25	13 58	23 31	23 25	20 58			n.a.
T 17	23 49	22 29	4 5	20 6	2 49	10 27	3 23	25 17	1 11	22 59	1 52	12 1	2 45	24 35	0 44	6 9	2 15	21 25	13 59	23 32	23 26	20 59			n.a.
F 18	23 52	24 59	3 5	20 17	2 33	10 50	3 19	25 17	1 11	23 0	1 53	12 1	2 45	24 35	0 44	6 9	2 15	21 26	13 59	23 32	23 26	21 1			n.a.
S 19	23 56	25 41	1 53	20 31	2 15	11 13	3 16	25 18	1 11	23 1	1 53	12 1	2 45	24 35	0 44	6 9	2 15	21 26	13 59	23 32	23 26	21 2			n.a.
S 20	23 59	24 33	0 35	20 46	1 57	11 36	3 12	25 18	1 11	23 3	1 53	12 2	2 46	24 36	0 44	6 9	2 15	21 26	14 0	23 32	23 27	21 4			n.a.
M21	24 1	21 47	0n45	21 3	1 39	11 59	3 8	25 17	1 11	23 4	1 54	12 2	2 46	24 36	0 44	6 9	2 16	21 27	14 0	23 32	23 27	21 6			n.a.
T 22	24 3	17 47	2 0	21 21	1 21	12 22	3 4	25 17	1 11	23 6	1 54	12 2	2 46	24 36	0 44	6 9	2 16	21 27	14 0	23 32	23 27	21 7			n.a.
W23	24 4	12 57	3 5	21 40	1 3	12 45	3 1	25 16	1 11	23 7	1 54	12 2	2 47	24 36	0 44	6 9	2 16	21 27	14 0	23 32	23 28	21 9			n.a.
T 24	24 5	7 40	3 59	22 1	0 45	13 8	2 57	25 15	1 11	23 9	1 54	12 3	2 47	24 36	0 44	6 9	2 16	21 28	14 1	23 32	23 28	21 10			n.a.
F 25	24 6	2 14	4 39	22 22	0 29	13 31	2 53	25 14	1 11	23 10	1 55	12 3	2 47	24 36	0 44	6 9	2 16	21 28	14 1	23 32	23 28	21 12			n.a.
S 26	24 6	3n 9	5 5	22 43	0 12	13 54	2 49	25 13	1 11	23 12	1 55	12 4	2 47	24 37	0 44	6 9	2 16	21 28	14 1	23 32	23 29	21 14			n.a.
S 27	24 6	8 18	5 16	23 5	0n 3	14 16	2 45	25 11	1 11	23 13	1 55	12 4	2 48	24 37	0 44	6 9	2 16	21 29	14 1	23 32	23 29	21 15			n.a.
M28	24 5	13 3	5 13	23 26	0 17	14 39	2 41	25 10	1 11	23 15	1 55	12 5	2 48	24 37	0 44	6 9	2 16	21 29	14 2	23 32	23 29	21 17			n.a.
T 29	24 4	17 17	4 57	23 47	0 31	15 1	2 36	25 8	1 11	23 17	1 56	12 5	2 48	24 37	0 44	6 10	2 16	21 29	14 2	23 32	23 30	21 18			n.a.
W30	24 2	20 49	4 28	24 7	0 43	15 23	2 32	25 6	1 11	23 18	1 56	12 6	2 49	24 37	0 44	6 10	2 16	21 30	14 2	23 32	23 30	21 20			n.a.
T 31	24n 0	23n31	3n48	24n26	0n54	15n45	2s28	25n 3	1n10	23s20	1s56	12s 7	2s49	24s37	0s44	6s10	2s16	21s30	14s 2	23s32	23s30	21n21			n.a.

Julian Day Number = 245994.5, Delta T = 30h51m17s
Ecliptic obliquity = 24°06'22, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'48, Lahiri = -59°27'48 Julian Calendar 1 July 4040 BCE == Greg. Calendar 30 May 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

AUGUST 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 33 5	6♋ 8'11	8♊ 5	19♊ 6	20♉39	8♋17	26°R24	6°R 8	7°R32	19°R57	8°R30	12°R 7	12♑25	16♉48	n.a.	F 1
S 2	18 37 2	7° 7'37	20° 9	20°32	21°43	8°58	26♑17	6♓ 7	7♑29	19♓57	8♓30	12♑ 7	12°22	16°55	n.a.	S 2
S 3	18 40 58	8° 7'04	2♋21	22° 2	22°48	9°39	26°10	6° 5	7°27	19°57	8°29	12° 7	12°19	17° 1	n.a.	S 3
M 4	18 44 55	9° 6'34	14°44	23°35	23°53	10°19	26° 2	6° 4	7°24	19°56	8°29	12°D 6	12°16	17° 8	n.a.	M 4
T 5	18 48 52	10° 6'07	27°20	25°12	24°58	11° 0	25°55	6° 2	7°22	19°56	8°28	12° 7	12°12	17°15	n.a.	T 5
W 6	18 52 48	11° 5'41	10♌ 8	26°51	26° 4	11°40	25°47	6° 1	7°20	19°56	8°28	12° 7	12° 9	17°22	n.a.	W 6
T 7	18 56 45	12° 5'17	23° 9	28°31	27° 9	12°21	25°40	5°59	7°17	19°55	8°27	12°R 7	12° 6	17°28	n.a.	T 7
F 8	19 0 41	13° 4'56	6♍24	0♋13	28°15	13° 2	25°32	5°57	7°15	19°55	8°27	12° 7	12° 3	17°35	n.a.	F 8
S 9	19 4 38	14° 4'36	19°53	1°56	29°22	13°43	25°24	5°55	7°12	19°54	8°26	12° 7	12° 0	17°42	n.a.	S 9
S 10	19 8 34	15° 4'19	3♎37	3°40	0♊28	14°24	25°16	5°53	7°10	19°54	8°26	12° 6	11°57	17°48	n.a.	S 10
M11	19 12 31	16° 4'03	17°35	5°25	1°35	15° 4	25° 8	5°51	7° 8	19°53	8°25	12°D 6	11°53	17°55	n.a.	M11
T 12	19 16 27	17° 3'50	1♏45	7°10	2°42	15°45	25° 0	5°48	7° 5	19°53	8°24	12° 6	11°50	18° 2	n.a.	T 12
W13	19 20 24	18° 3'38	16° 7	8°55	3°49	16°26	24°52	5°46	7° 3	19°52	8°24	12° 7	11°47	18° 8	n.a.	W13
T 14	19 24 20	19° 3'29	0♐37	10°40	4°56	17° 7	24°44	5°43	7° 0	19°51	8°23	12° 7	11°44	18°15	n.a.	T 14
F 15	19 28 17	20° 3'21	15°10	12°25	6° 4	17°48	24°36	5°41	6°58	19°51	8°22	12° 8	11°41	18°22	n.a.	F 15
S 16	19 32 13	21° 3'15	29°42	14°10	7°12	18°30	24°28	5°38	6°56	19°50	8°22	12° 9	11°38	18°29	n.a.	S 16
S 17	19 36 10	22° 3'12	14♑ 6	15°54	8°20	19°11	24°20	5°35	6°53	19°49	8°21	12°R 9	11°34	18°35	n.a.	S 17
M18	19 40 7	23° 3'11	28°18	17°38	9°28	19°52	24°12	5°32	6°51	19°49	8°20	12° 8	11°31	18°42	n.a.	M18
T 19	19 44 3	24° 3'11	12♒13	19°22	10°37	20°33	24° 4	5°29	6°49	19°48	8°19	12° 7	11°28	18°49	n.a.	T 19
W20	19 48 0	25° 3'14	25°47	21° 5	11°45	21°14	23°56	5°26	6°47	19°47	8°19	12° 6	11°25	18°55	n.a.	W20
T 21	19 51 56	26° 3'19	8♓59	22°48	12°54	21°56	23°48	5°23	6°44	19°46	8°18	12° 4	11°22	19° 2	n.a.	T 21
F 22	19 55 53	27° 3'27	21°50	24°30	14° 3	22°37	23°39	5°20	6°42	19°45	8°17	12° 2	11°18	19° 9	n.a.	F 22
S 23	19 59 49	28° 3'37	4♈20	26°11	15°12	23°18	23°31	5°16	6°40	19°44	8°16	12° 0	11°15	19°15	n.a.	S 23
S 24	20 3 46	29° 3'49	16°34	27°52	16°22	24° 0	23°23	5°13	6°38	19°43	8°15	11°59	11°12	19°22	n.a.	S 24
M25	20 7 42	0♌ 4'03	28°36	29°33	17°31	24°41	23°15	5° 9	6°35	19°43	8°14	11°D58	11° 9	19°29	n.a.	M25
T 26	20 11 39	1° 4'20	10♉30	1♌13	18°41	25°23	23° 7	5° 6	6°33	19°42	8°14	11°59	11° 6	19°36	n.a.	T 26
W27	20 15 35	2° 4'39	22°20	2°52	19°51	26° 5	22°59	5° 2	6°31	19°41	8°13	12° 0	11° 3	19°42	n.a.	W27
T 28	20 19 32	3° 5'01	4♊13	4°31	21° 1	26°46	22°51	4°58	6°29	19°39	8°12	12° 1	10°59	19°49	n.a.	T 28
F 29	20 23 28	4° 5'25	16°12	6° 9	22°11	27°28	22°44	4°54	6°27	19°38	8°11	12° 3	10°56	19°56	n.a.	F 29
S 30	20 27 25	5° 5'51	28°20	7°47	23°21	28°10	22°36	4°50	6°25	19°37	8°10	12° 4	10°53	20° 2	n.a.	S 30
S 31	20 31 21	6♌ 6'19	10♋43	9♌24	24♊32	28♋51	22♑28	4♓46	6♑23	19♓36	8♓ 9	12°R 5	10♑50	20♉ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n57	25n11	2n58	24n43	1n 5	16n 6	2s24	25n 1	1n10	23s21	1s56	12s 7	2s49	24s37	0s44	6s10	2s16	21s31	14s 2	23s32	23s30	21n23		n.a.
S 2	23 54	25 42	1 59	24 59	1 14	16 27	2 20	24 58	1 10	23 23	1 56	12 8	2 50	24 38	0 44	6 10	2 16	21 31	14 3	23 32	23 31	21 24		n.a.
S 3	23 51	24 59	0 54	25 13	1 22	16 48	2 15	24 55	1 10	23 25	1 57	12 9	2 50	24 38	0 44	6 10	2 16	21 31	14 3	23 32	23 31	21 26		n.a.
M 4	23 47	23 1	0s15	25 26	1 29	17 9	2 11	24 51	1 10	23 26	1 57	12 10	2 50	24 38	0 44	6 10	2 17	21 32	14 3	23 32	23 31	21 27		n.a.
T 5	23 42	19 55	1 23	25 36	1 35	17 30	2 6	24 48	1 10	23 28	1 57	12 10	2 50	24 38	0 44	6 11	2 17	21 32	14 3	23 32	23 32	21 29		n.a.
W 6	23 37	15 48	2 29	25 44	1 40	17 50	2 2	24 44	1 10	23 30	1 57	12 11	2 51	24 38	0 44	6 11	2 17	21 33	14 4	23 32	23 32	21 30		n.a.
T 7	23 32	10 54	3 29	25 50	1 45	18 10	1 58	24 40	1 10	23 31	1 57	12 12	2 51	24 38	0 44	6 11	2 17	21 33	14 4	23 32	23 32	21 32		n.a.
F 8	23 26	5 26	4 18	25 54	1 48	18 29	1 53	24 36	1 10	23 33	1 57	12 13	2 51	24 38	0 44	6 11	2 17	21 33	14 4	23 32	23 33	21 33		n.a.
S 9	23 20	0s22	4 54	25 56	1 51	18 48	1 49	24 32	1 10	23 34	1 58	12 14	2 52	24 39	0 44	6 12	2 17	21 34	14 4	23 32	23 33	21 35		n.a.
S 10	23 13	6 15	5 14	25 56	1 52	19 7	1 44	24 27	1 9	23 36	1 58	12 15	2 52	24 39	0 44	6 12	2 17	21 34	14 4	23 32	23 33	21 36		n.a.
M11	23 6	11 55	5 16	25 53	1 54	19 25	1 40	24 22	1 9	23 38	1 58	12 16	2 52	24 39	0 44	6 12	2 17	21 35	14 5	23 32	23 33	21 38		n.a.
T 12	22 59	17 4	4 59	25 48	1 54	19 43	1 35	24 17	1 9	23 39	1 58	12 18	2 52	24 39	0 44	6 12	2 17	21 35	14 5	23 32	23 34	21 39		n.a.
W13	22 51	21 18	4 23	25 41	1 54	20 1	1 31	24 12	1 9	23 41	1 58	12 19	2 53	24 39	0 44	6 13	2 17	21 36	14 5	23 32	23 34	21 41		n.a.
T 14	22 42	24 16	3 31	25 33	1 53	20 18	1 27	24 7	1 9	23 43	1 58	12 20	2 53	24 39	0 44	6 13	2 17	21 36	14 5	23 32	23 34	21 42		n.a.
F 15	22 33	25 38	2 24	25 22	1 52	20 34	1 22	24 1	1 9	23 44	1 58	12 21	2 53	24 39	0 44	6 13	2 17	21 36	14 6	23 32	23 35	21 44		n.a.
S 16	22 24	25 15	1 9	25 9	1 50	20 51	1 18	23 55	1 9	23 46	1 58	12 22	2 53	24 39	0 44	6 14	2 17	21 37	14 6	23 32	23 35	21 45		n.a.
S 17	22 14	23 9	0n11	24 55	1 48	21 6	1 13	23 49	1 8	23 47	1 58	12 24	2 54	24 40	0 44	6 14	2 17	21 37	14 6	23 32	23 35	21 47		n.a.
M18	22 4	19 38	1 28	24 39	1 46	21 21	1 9	23 43	1 8	23 49	1 58	12 25	2 54	24 40	0 44	6 14	2 18	21 38	14 6	23 32	23 35	21 48		n.a.
T 19	21 54	15 4	2 39	24 21	1 43	21 36	1 4	23 36	1 8	23 50	1 58	12 26	2 54	24 40	0 44	6 15	2 18	21 38	14 6	23 32	23 36	21 49		n.a.
W20	21 43	9 51	3 39	24 2	1 39	21 50	1 0	23 30	1 8	23 52	1 59	12 28	2 54	24 40	0 44	6 15	2 18	21 39	14 6	23 32	23 36	21 51		n.a.
T 21	21 31	4 21	4 25	23 41	1 36	22 4	0 56	23 23	1 8	23 53	1 59	12 29	2 54	24 40	0 44	6 16	2 18	21 39	14 7	23 32	23 36	21 52		n.a.
F 22	21 20	1n12	4 57	23 19	1 32	22 17	0 51	23 16	1 8	23 55	1 59	12 31	2 55	24 40	0 44	6 16	2 18	21 40	14 7	23 33	23 37	21 54		n.a.
S 23	21 7	6 32	5 13	22 56	1 27	22 29	0 47	23 8	1 7	23 56	1 59	12 32	2 55	24 40	0 44	6 16	2 18	21 40	14 7	23 33	23 37	21 55		n.a.
S 24	20 55	11 30	5 15	22 31	1 23	22 41	0 43	23 1	1 7	23 58	1 59	12 34	2 55	24 40	0 44	6 17	2 18	21 41	14 7	23 33	23 37	21 56		n.a.
M25	20 42	15 58	5 3	22 5	1 18	22 52	0 38	22 53	1 7	23 59	1 59	12 35	2 55	24 40	0 44	6 17	2 18	21 41	14 7	23 33	23 37	21 58		n.a.
T 26	20 28	19 45	4 38	21 38	1 13	23 3	0 34	22 45	1 7	24 0	1 59	12 37	2 56	24 41	0 44	6 18	2 18	21 42	14 7	23 33	23 38	21 59		n.a.
W27	20 15	22 44	4 1	21 10	1 8	23 13	0 30	22 37	1 7	24 2	1 59	12 38	2 56	24 41	0 44	6 18	2 18	21 42	14 8	23 33	23 38	22 1		n.a.
T 28	20 1	24 45	3 14	20 40	1 2	23 22	0 26	22 28	1 7	24 3	1 58	12 40	2 56	24 41	0 44	6 19	2 18	21 43	14 8	23 33	23 38	22 2		n.a.
F 29	19 46	25 39	2 18	20 10	0 57	23 31	0 22	22 20	1 6	24 5	1 58	12 42	2 56	24 41	0 44	6 19	2 18	21 43	14 8	23 33	23 38	22 3		n.a.
S 30	19 31	25 21	1 15	19 39	0 51	23 39	0 17	22 11	1 6	24 6	1 58	12 43	2 56	24 41	0 44	6 20	2 18	21 44	14 8	23 32	23 39	22 5		n.a.
S 31	19n16	23n47	0n 8	19n 7	0n45	23n46	0s13	22n 2	1n 6	24s 7	1s58	12s45	2s56	24s41	0s44	6s20	2s18	21s44	14s 8	23s32	23s39	22n 6		n.a.

Julian Day Number = 246025.5, Delta T = 30h51m14s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'44, Lahiri = -59°27'44 Julian Calendar 1 Aug. 4040 BCE == Greg. Calendar 30 June 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

SEPTEMBER 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 35 18	7♌ 6'49	23♋21	11♌ 1	25♊43	29♋33	22°R20	4°R42	6°R21	19°R35	8°R 8	12°R 5	10♑47	20♉16	n.a.	M 1
T 2	20 39 15	8° 7'21	6♌16	12°38	26°53	0♌15	22♑13	4♓38	6♑19	19♓34	8♓ 7	12♑ 3	10°44	20°22	n.a.	T 2
W 3	20 43 11	9° 7'55	19°27	14°14	28° 4	0°57	22° 5	4°34	6°17	19°33	8° 6	12° 0	10°40	20°29	n.a.	W 3
T 4	20 47 8	10° 8'30	2♍55	15°49	29°15	1°39	21°58	4°29	6°15	19°31	8° 5	11°55	10°37	20°36	n.a.	T 4
F 5	20 51 4	11° 9'07	16°35	17°24	0♋27	2°21	21°51	4°25	6°13	19°30	8° 4	11°51	10°34	20°42	n.a.	F 5
S 6	20 55 1	12° 9'46	0♎27	18°59	1°38	3° 3	21°44	4°21	6°11	19°29	8° 3	11°46	10°31	20°49	n.a.	S 6
S 7	20 58 57	13°10'27	14°27	20°33	2°49	3°45	21°37	4°16	6°10	19°28	8° 2	11°42	10°28	20°56	n.a.	S 7
M 8	21 2 54	14°11'09	28°32	22° 7	4° 1	4°27	21°30	4°12	6° 8	19°26	8° 1	11°40	10°24	21° 3	n.a.	M 8
T 9	21 6 50	15°11'52	12♏40	23°41	5°13	5° 9	21°23	4° 7	6° 6	19°25	8° 0	11°D39	10°21	21° 9	n.a.	T 9
W10	21 10 47	16°12'37	26°49	25°14	6°25	5°51	21°16	4° 3	6° 4	19°24	7°59	11°39	10°18	21°16	n.a.	W10
T 11	21 14 43	17°13'24	10♐58	26°47	7°36	6°34	21°10	3°58	6° 3	19°22	7°58	11°40	10°15	21°23	n.a.	T 11
F 12	21 18 40	18°14'11	25° 5	28°20	8°49	7°16	21° 3	3°53	6° 1	19°21	7°57	11°42	10°12	21°29	n.a.	F 12
S 13	21 22 37	19°15'00	9♑ 8	29°52	10° 1	7°58	20°57	3°48	6° 0	19°19	7°56	11°R43	10° 9	21°36	n.a.	S 13
S 14	21 26 33	20°15'51	23° 4	1♍24	11°13	8°41	20°51	3°44	5°58	19°18	7°55	11°42	10° 5	21°43	n.a.	S 14
M15	21 30 30	21°16'42	6♒52	2°55	12°25	9°23	20°45	3°39	5°56	19°17	7°54	11°40	10° 2	21°49	n.a.	M15
T 16	21 34 26	22°17'36	20°27	4°27	13°38	10° 5	20°39	3°34	5°55	19°15	7°53	11°35	9°59	21°56	n.a.	T 16
W17	21 38 23	23°18'30	3♓48	5°58	14°50	10°48	20°33	3°29	5°54	19°14	7°51	11°29	9°56	22° 3	n.a.	W17
T 18	21 42 19	24°19'26	16°52	7°29	16° 3	11°31	20°28	3°24	5°52	19°12	7°50	11°21	9°53	22° 9	n.a.	T 18
F 19	21 46 16	25°20'24	29°38	8°59	17°16	12°13	20°22	3°19	5°51	19°11	7°49	11°13	9°49	22°16	n.a.	F 19
S 20	21 50 12	26°21'23	12♈ 8	10°29	18°29	12°56	20°17	3°14	5°50	19° 9	7°48	11° 5	9°46	22°23	n.a.	S 20
S 21	21 54 9	27°22'23	24°22	11°59	19°42	13°38	20°12	3° 9	5°48	19° 8	7°47	10°59	9°43	22°30	n.a.	S 21
M22	21 58 5	28°23'26	6♉24	13°28	20°55	14°21	20° 7	3° 4	5°47	19° 6	7°46	10°54	9°40	22°36	n.a.	M22
T 23	22 2 2	29°24'29	18°17	14°57	22° 8	15° 4	20° 2	2°59	5°46	19° 4	7°45	10°51	9°37	22°43	n.a.	T 23
W24	22 5 59	0♍25'35	0♊ 7	16°26	23°21	15°47	19°58	2°54	5°45	19° 3	7°44	10°D50	9°34	22°50	n.a.	W24
T 25	22 9 55	1°26'42	11°59	17°54	24°34	16°30	19°54	2°49	5°44	19° 1	7°42	10°51	9°30	22°56	n.a.	T 25
F 26	22 13 52	2°27'50	23°57	19°21	25°48	17°12	19°49	2°44	5°43	19° 0	7°41	10°52	9°27	23° 3	n.a.	F 26
S 27	22 17 48	3°29'00	6♋ 7	20°48	27° 1	17°55	19°46	2°39	5°42	18°58	7°40	10°R53	9°24	23°10	n.a.	S 27
S 28	22 21 45	4°30'11	18°33	22°14	28°15	18°38	19°42	2°34	5°41	18°56	7°39	10°53	9°21	23°16	n.a.	S 28
M29	22 25 41	5°31'23	1♌20	23°39	29°28	19°21	19°38	2°29	5°40	18°55	7°38	10°51	9°18	23°23	n.a.	M29
T 30	22 29 38	6♍32'36	14♌30	25♍ 4	0♌42	20♌ 5	19♑35	2♓24	5♑39	18♓53	7♓37	10♑46	9♑15	23♉30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 0	21n 1	1s 2	18n35	0n39	23n53	0s 9	21n53	1n 6	24s 8	1s58	12s47	2s57	24s41	0s44	6s21	2s18	21s45	14s 8	23s32	23s39	22n 7		n.a.
T 2	18 44	17 9	2 9	18 1	0 33	23 59	0 5	21 43	1 5	24 9	1 58	12 48	2 57	24 41	0 44	6 21	2 18	21 45	14 8	23 33	23 40	22 9		n.a.
W 3	18 28	12 23	3 11	17 27	0 27	24 4	0 1	21 34	1 5	24 11	1 58	12 50	2 57	24 41	0 44	6 22	2 18	21 46	14 9	23 33	23 40	22 10		n.a.
T 4	18 11	6 57	4 3	16 52	0 21	24 9	0n 2	21 24	1 5	24 12	1 58	12 52	2 57	24 41	0 44	6 22	2 18	21 46	14 9	23 33	23 40	22 11		n.a.
F 5	17 54	1 7	4 43	16 17	0 15	24 13	0 6	21 14	1 5	24 13	1 58	12 54	2 57	24 41	0 44	6 23	2 19	21 47	14 9	23 34	23 40	22 13		n.a.
S 6	17 37	4s50	5 6	15 41	0 8	24 16	0 10	21 4	1 5	24 14	1 58	12 55	2 57	24 42	0 44	6 23	2 19	21 47	14 9	23 34	23 41	22 14		n.a.
S 7	17 20	10 37	5 12	15 4	0 2	24 18	0 14	20 54	1 4	24 15	1 58	12 57	2 57	24 42	0 44	6 24	2 19	21 48	14 9	23 34	23 41	22 15		n.a.
M 8	17 2	15 53	4 59	14 27	0s 5	24 20	0 17	20 43	1 4	24 16	1 58	12 59	2 58	24 42	0 44	6 24	2 19	21 48	14 9	23 35	23 41	22 17		n.a.
T 9	16 43	20 18	4 28	13 50	0 11	24 21	0 21	20 32	1 4	24 17	1 57	13 1	2 58	24 42	0 44	6 25	2 19	21 49	14 9	23 35	23 41	22 18		n.a.
W10	16 25	23 33	3 40	13 12	0 18	24 21	0 25	20 21	1 4	24 18	1 57	13 3	2 58	24 42	0 44	6 26	2 19	21 49	14 9	23 35	23 42	22 19		n.a.
T 11	16 6	25 21	2 40	12 33	0 24	24 21	0 28	20 10	1 3	24 19	1 57	13 5	2 58	24 42	0 44	6 26	2 19	21 50	14 9	23 35	23 42	22 20		n.a.
F 12	15 47	25 30	1 29	11 54	0 31	24 20	0 31	19 59	1 3	24 20	1 57	13 6	2 58	24 42	0 44	6 27	2 19	21 50	14 9	23 34	23 42	22 22		n.a.
S 13	15 28	24 1	0 14	11 15	0 37	24 18	0 35	19 47	1 3	24 21	1 57	13 8	2 58	24 42	0 44	6 27	2 19	21 51	14 9	23 34	23 42	22 23		n.a.
S 14	15 8	21 4	1n 1	10 36	0 43	24 15	0 38	19 36	1 2	24 21	1 57	13 10	2 58	24 42	0 44	6 28	2 19	21 51	14 10	23 34	23 43	22 24		n.a.
M15	14 48	16 57	2 12	9 57	0 50	24 12	0 41	19 24	1 2	24 22	1 56	13 12	2 58	24 42	0 44	6 29	2 19	21 52	14 10	23 35	23 43	22 26		n.a.
T 16	14 28	12 0	3 14	9 17	0 56	24 7	0 44	19 12	1 2	24 23	1 56	13 14	2 58	24 42	0 44	6 29	2 19	21 52	14 10	23 35	23 43	22 27		n.a.
W17	14 7	6 36	4 5	8 37	1 2	24 2	0 47	19 0	1 2	24 24	1 56	13 16	2 58	24 42	0 44	6 30	2 19	21 52	14 10	23 36	23 43	22 28		n.a.
T 18	13 47	1 2	4 41	7 57	1 8	23 57	0 50	18 47	1 1	24 24	1 56	13 18	2 58	24 42	0 44	6 31	2 19	21 53	14 10	23 36	23 44	22 29		n.a.
F 19	13 26	4n27	5 2	7 17	1 15	23 50	0 53	18 35	1 1	24 25	1 56	13 20	2 59	24 42	0 44	6 31	2 19	21 53	14 10	23 37	23 44	22 31		n.a.
S 20	13 5	9 37	5 8	6 36	1 21	23 43	0 56	18 22	1 1	24 25	1 55	13 22	2 59	24 42	0 44	6 32	2 19	21 54	14 10	23 38	23 44	22 32		n.a.
S 21	12 43	14 19	5 0	5 56	1 26	23 35	0 59	18 9	1 0	24 26	1 55	13 23	2 59	24 42	0 44	6 32	2 19	21 54	14 10	23 38	23 44	22 33		n.a.
M22	12 22	18 23	4 38	5 16	1 32	23 27	1 2	17 56	1 0	24 27	1 55	13 25	2 59	24 42	0 44	6 33	2 19	21 55	14 10	23 39	23 45	22 34		n.a.
T 23	12 0	21 40	4 5	4 36	1 38	23 17	1 4	17 43	1 0	24 27	1 55	13 27	2 59	24 42	0 44	6 34	2 19	21 55	14 10	23 39	23 45	22 35		n.a.
W24	11 38	24 1	3 22	3 56	1 43	23 7	1 7	17 30	1 0	24 28	1 54	13 29	2 59	24 42	0 44	6 34	2 19	21 56	14 10	23 39	23 45	22 37		n.a.
T 25	11 15	25 19	2 29	3 16	1 48	22 57	1 9	17 16	0 59	24 28	1 54	13 31	2 59	24 42	0 44	6 35	2 19	21 56	14 10	23 39	23 45	22 38		n.a.
F 26	10 53	25 28	1 30	2 36	1 53	22 45	1 12	17 2	0 59	24 28	1 54	13 33	2 59	24 42	0 44	6 36	2 19	21 57	14 10	23 39	23 45	22 39		n.a.
S 27	10 30	24 23	0 26	1 57	1 58	22 33	1 14	16 49	0 59	24 29	1 54	13 35	2 59	24 42	0 44	6 36	2 19	21 57	14 10	23 39	23 46	22 40		n.a.
S 28	10 7	22 6	0s41	1 18	2 2	22 20	1 16	16 35	0 58	24 29	1 53	13 37	2 59	24 42	0 44	6 37	2 19	21 58	14 10	23 39	23 46	22 41		n.a.
M29	9 44	18 40	1 48	0 40	2 6	22 6	1 19	16 20	0 58	24 29	1 53	13 38	2 59	24 42	0 44	6 38	2 19	21 58	14 10	23 39	23 46	22 43		n.a.
T 30	9n21	14n14	2s50	0n 2	2s10	21n52	1n21	16n 6	0n57	24s30	1s53	13s40	2s59	24s42	0s44	6s39	2s19	21s58	14s10	23s39	23s46	22n44		n.a.

Julian Day Number = 246056.5, Delta T = 30h51m10s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'40, Lahiri = -59°27'40 Julian Calendar 1 Sept. 4040 BCE == Greg. Calendar 31 July 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

OCTOBER 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 33 34	7♍33'51	28♌ 2	26♍27	1♌55	20♌48	19°R32	2°R19	5°R38	18°R51	7°R36	10°R39	9♉11	23♉36	n.a.	W 1
T 2	22 37 31	8°35'06	11♍55	27°49	3° 9	21°31	19♉29	2♓14	5♉37	18♓50	7♓34	10♉30	9° 8	23°43	n.a.	T 2
F 3	22 41 28	9°36'22	26° 4	29° 9	4°23	22°14	19°26	2° 9	5°37	18°48	7°33	10°20	9° 5	23°50	n.a.	F 3
S 4	22 45 24	10°37'39	10♎26	0♎28	5°37	22°57	19°23	2° 4	5°36	18°46	7°32	10° 9	9° 2	23°56	n.a.	S 4
S 5	22 49 21	11°38'57	24°52	1°45	6°51	23°41	19°21	1°59	5°36	18°45	7°31	10° 1	8°59	24° 3	n.a.	S 5
M 6	22 53 17	12°40'15	9♏18	3° 0	8° 5	24°24	19°19	1°54	5°35	18°43	7°30	9°54	8°55	24°10	n.a.	M 6
T 7	22 57 14	13°41'34	23°38	4°12	9°19	25° 7	19°17	1°49	5°34	18°41	7°29	9°50	8°52	24°17	n.a.	T 7
W 8	23 1 10	14°42'54	7♐50	5°21	10°33	25°51	19°15	1°45	5°34	18°40	7°28	9°48	8°49	24°23	n.a.	W 8
T 9	23 5 7	15°44'13	21°51	6°26	11°47	26°34	19°13	1°40	5°34	18°38	7°26	9°D48	8°46	24°30	n.a.	T 9
F 10	23 9 4	16°45'33	5♑42	7°28	13° 1	27°18	19°12	1°35	5°33	18°36	7°25	9°R48	8°43	24°37	n.a.	F 10
S 11	23 13 0	17°46'54	19°23	8°25	14°16	28° 1	19°11	1°30	5°33	18°34	7°24	9°48	8°40	24°43	n.a.	S 11
S 12	23 16 57	18°48'14	2♒54	9°16	15°30	28°45	19°10	1°26	5°33	18°33	7°23	9°46	8°36	24°50	n.a.	S 12
M13	23 20 53	19°49'35	16°15	10° 2	16°44	29°28	19° 9	1°21	5°33	18°31	7°22	9°41	8°33	24°57	n.a.	M13
T 14	23 24 50	20°50'56	29°25	10°41	17°59	0♍12	19° 9	1°16	5°32	18°29	7°21	9°33	8°30	25° 3	n.a.	T 14
W15	23 28 46	21°52'17	12♓25	11°12	19°13	0°56	19° 8	1°12	5°32	18°28	7°20	9°22	8°27	25°10	n.a.	W15
T 16	23 32 43	22°53'39	25°13	11°34	20°27	1°39	19°D 8	1° 7	5°D32	18°26	7°19	9° 9	8°24	25°17	n.a.	T 16
F 17	23 36 39	23°55'01	7♈48	11°47	21°42	2°23	19° 8	1° 3	5°32	18°24	7°17	8°55	8°20	25°23	n.a.	F 17
S 18	23 40 36	24°56'23	20°10	11°R50	22°56	3° 7	19° 9	0°59	5°32	18°22	7°16	8°42	8°17	25°30	n.a.	S 18
S 19	23 44 33	25°57'46	2♉20	11°42	24°11	3°51	19° 9	0°54	5°33	18°21	7°15	8°30	8°14	25°37	n.a.	S 19
M20	23 48 29	26°59'09	14°19	11°22	25°26	4°35	19°10	0°50	5°33	18°19	7°14	8°20	8°11	25°43	n.a.	M20
T 21	23 52 26	28° 0'32	26°11	10°51	26°40	5°19	19°11	0°46	5°33	18°17	7°13	8°13	8° 8	25°50	n.a.	T 21
W22	23 56 22	29° 1'56	7♊59	10° 8	27°55	6° 3	19°12	0°42	5°33	18°16	7°12	8° 9	8° 5	25°57	n.a.	W22
T 23	0 0 19	0♎ 3'20	19°48	9°14	29° 9	6°47	19°13	0°38	5°34	18°14	7°11	8° 8	8° 1	26° 3	n.a.	T 23
F 24	0 4 15	1° 4'44	1♋44	8°10	0♍24	7°31	19°15	0°34	5°34	18°12	7°10	8° 7	7°58	26°10	n.a.	F 24
S 25	0 8 12	2° 6'09	13°51	6°58	1°39	8°15	19°17	0°30	5°34	18°11	7° 9	8° 7	7°55	26°17	n.a.	S 25
S 26	0 12 9	3° 7'34	26°16	5°40	2°54	8°59	19°19	0°26	5°35	18° 9	7° 8	8° 6	7°52	26°24	n.a.	S 26
M27	0 16 5	4° 8'59	9♌ 3	4°20	4° 8	9°43	19°21	0°22	5°35	18° 7	7° 7	8° 3	7°49	26°30	n.a.	M27
T 28	0 20 2	5°10'24	22°16	2°58	5°23	10°27	19°23	0°19	5°36	18° 6	7° 6	7°58	7°46	26°37	n.a.	T 28
W29	0 23 58	6°11'49	5♍57	1°38	6°38	11°11	19°26	0°15	5°37	18° 4	7° 5	7°49	7°42	26°44	n.a.	W29
T 30	0 27 55	7°13'14	20° 4	0°23	7°53	11°56	19°28	0°12	5°37	18° 3	7° 4	7°38	7°39	26°50	n.a.	T 30
F 31	0 31 51	8♎14'39	4♎35	29♍15	9♍ 7	12♍40	19♉31	0♓ 8	5♉38	18♓ 1	7♓ 3	7♉26	7♉36	26♉57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	8n58	8n59	3s45	0s35	2s13	21n37	1n23	15n52	0n57	24s30	1s53	13s42	2s59	24s42	0s44	6s39	2s19	21s59	14s10	23s40	23s47	22n45			n.a.
T 2	8 35	3 11	4 27	1 11	2 16	21 22	1 24	15 37	0 57	24 30	1 52	13 44	2 59	24 42	0 44	6 40	2 19	21 59	14 10	23 41	23 47	22 46			n.a.
F 3	8 11	2s53	4 55	1 46	2 19	21 5	1 26	15 22	0 56	24 30	1 52	13 46	2 58	24 42	0 44	6 41	2 19	22 0	14 10	23 41	23 47	22 47			n.a.
S 4	7 47	8 52	5 4	2 20	2 21	20 49	1 28	15 7	0 56	24 30	1 52	13 48	2 58	24 42	0 44	6 41	2 19	22 0	14 10	23 42	23 47	22 48			n.a.
S 5	7 23	14 25	4 54	2 53	2 22	20 31	1 30	14 52	0 56	24 30	1 51	13 49	2 58	24 42	0 43	6 42	2 19	22 1	14 10	23 43	23 48	22 49			n.a.
M 6	6 59	19 10	4 25	3 24	2 23	20 13	1 31	14 37	0 55	24 30	1 51	13 51	2 58	24 42	0 43	6 43	2 19	22 1	14 10	23 44	23 48	22 51			n.a.
T 7	6 35	22 44	3 40	3 54	2 23	19 54	1 33	14 22	0 55	24 30	1 51	13 53	2 58	24 42	0 43	6 43	2 19	22 1	14 10	23 44	23 48	22 52			n.a.
W 8	6 11	24 53	2 42	4 21	2 23	19 35	1 34	14 6	0 54	24 30	1 51	13 54	2 58	24 42	0 43	6 44	2 19	22 2	14 9	23 44	23 48	22 53			n.a.
T 9	5 46	25 25	1 34	4 47	2 22	19 15	1 35	13 51	0 54	24 30	1 50	13 56	2 58	24 42	0 43	6 45	2 19	22 2	14 9	23 44	23 48	22 54			n.a.
F 10	5 22	24 21	0 22	5 10	2 20	18 55	1 37	13 35	0 54	24 30	1 50	13 58	2 58	24 42	0 43	6 45	2 19	22 2	14 9	23 44	23 49	22 55			n.a.
S 11	4 57	21 50	0n51	5 30	2 16	18 34	1 38	13 19	0 53	24 30	1 50	13 59	2 58	24 42	0 43	6 46	2 19	22 3	14 9	23 44	23 49	22 56			n.a.
S 12	4 33	18 7	1 59	5 47	2 12	18 12	1 39	13 3	0 53	24 30	1 49	14 1	2 58	24 42	0 43	6 47	2 19	22 3	14 9	23 44	23 49	22 57			n.a.
M13	4 8	13 33	3 1	6 1	2 7	17 50	1 40	12 47	0 52	24 30	1 49	14 3	2 58	24 42	0 43	6 47	2 19	22 4	14 9	23 44	23 49	22 58			n.a.
T 14	3 43	8 24	3 51	6 10	2 0	17 28	1 41	12 31	0 52	24 29	1 49	14 4	2 57	24 42	0 43	6 48	2 19	22 4	14 9	23 45	23 49	22 59			n.a.
W15	3 19	2 58	4 29	6 16	1 52	17 4	1 41	12 15	0 52	24 29	1 48	14 6	2 57	24 42	0 43	6 49	2 19	22 4	14 9	23 46	23 50	23 0			n.a.
T 16	2 54	2n29	4 52	6 16	1 43	16 41	1 42	11 58	0 51	24 29	1 48	14 7	2 57	24 42	0 43	6 49	2 19	22 5	14 9	23 47	23 50	23 2			n.a.
F 17	2 29	7 45	5 1	6 11	1 32	16 17	1 43	11 42	0 51	24 28	1 48	14 9	2 57	24 42	0 43	6 50	2 19	22 5	14 9	23 48	23 50	23 3			n.a.
S 18	2 4	12 37	4 55	6 1	1 20	15 52	1 43	11 25	0 50	24 28	1 47	14 10	2 57	24 42	0 43	6 51	2 19	22 5	14 9	23 49	23 50	23 4			n.a.
S 19	1 39	16 54	4 35	5 45	1 6	15 27	1 44	11 9	0 50	24 28	1 47	14 12	2 57	24 42	0 43	6 52	2 19	22 6	14 8	23 49	23 51	23 5			n.a.
M20	1 14	20 27	4 4	5 23	0 50	15 2	1 44	10 52	0 49	24 27	1 47	14 13	2 56	24 42	0 43	6 52	2 19	22 6	14 8	23 50	23 51	23 6			n.a.
T 21	0 49	23 7	3 23	4 55	0 33	14 36	1 44	10 35	0 49	24 27	1 47	14 14	2 56	24 42	0 43	6 53	2 19	22 6	14 8	23 51	23 51	23 7			n.a.
W22	0 24	24 45	2 32	4 20	0 15	14 10	1 45	10 18	0 48	24 26	1 46	14 16	2 56	24 42	0 43	6 53	2 19	22 6	14 8	23 51	23 51	23 8			n.a.
T 23	0s 1	25 17	1 35	3 41	0n 5	13 43	1 45	10 0	0 48	24 26	1 46	14 17	2 56	24 42	0 43	6 54	2 19	22 7	14 8	23 51	23 51	23 9			n.a.
F 24	0 26	24 39	0 34	2 57	0 25	13 16	1 45	9 43	0 48	24 25	1 46	14 18	2 56	24 42	0 43	6 55	2 19	22 7	14 8	23 51	23 52	23 10			n.a.
S 25	0 52	22 52	0s30	2 9	0 45	12 48	1 45	9 26	0 47	24 25	1 45	14 20	2 56	24 42	0 43	6 55	2 19	22 7	14 8	23 51	23 52	23 11			n.a.
S 26	1 17	19 56	1 34	1 19	1 5	12 21	1 45	9 8	0 47	24 24	1 45	14 21	2 55	24 42	0 43	6 56	2 19	22 8	14 7	23 51	23 52	23 12			n.a.
M27	1 42	16 0	2 36	0 28	1 25	11 53	1 44	8 51	0 46	24 23	1 45	14 22	2 55	24 42	0 43	6 57	2 19	22 8	14 7	23 51	23 52	23 13			n.a.
T 28	2 7	11 10	3 31	0n22	1 43	11 24	1 44	8 33	0 46	24 23	1 44	14 23	2 55	24 42	0 43	6 57	2 19	22 8	14 7	23 52	23 52	23 14			n.a.
W29	2 32	5 38	4 16	1 10	2 0	10 55	1 44	8 15	0 45	24 22	1 44	14 24	2 55	24 42	0 43	6 58	2 19	22 8	14 7	23 52	23 52	23 15			n.a.
T 30	2 57	0s20	4 46	1 54	2 15	10 26	1 43	7 58	0 45	24 21	1 44	14 25	2 54	24 42	0 43	6 59	2 19	22 8	14 7	23 53	23 53	23 16			n.a.
F 31	3s21	6s26	5s 0	2n34	2n28	9n57	1n43	7n40	0n44	24s21	1s43	14s26	2s54	24s42	0s43	6s59	2s19	22s 9	14s 7	23s53	23s53	23n17			n.a.

Julian Day Number = 246086.5, Delta T = 30h51m07s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'36, Lahiri = -59°27'35 Julian Calendar 1 Oct. 4040 BCE == Greg. Calendar 30 Aug. 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

NOVEMBER 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 35 48	9♎16'03	19♎22	28°R15	10♍22	13♍24	19♑35	0°R 5	5♑39	17°R59	7°R 2	7°R14	7♑33	27♉ 4	n.a.	S 1
S 2	0 39 45	10°17'27	4♏16	27♍24	11°37	14° 9	19°38	0♓ 2	5°40	17♓58	7♓ 1	7♑ 2	7°30	27°10	n.a.	S 2
M 3	0 43 41	11°18'51	19° 9	26°43	12°52	14°53	19°41	29♒59	5°41	17°56	7° 0	6°54	7°26	27°17	n.a.	M 3
T 4	0 47 38	12°20'14	3♐52	26°13	14° 7	15°38	19°45	29°56	5°41	17°55	6°59	6°48	7°23	27°24	n.a.	T 4
W 5	0 51 34	13°21'36	18°19	25°52	15°22	16°22	19°49	29°53	5°42	17°53	6°58	6°45	7°20	27°30	n.a.	W 5
T 6	0 55 31	14°22'58	2♑29	25°42	16°37	17° 7	19°53	29°50	5°44	17°52	6°57	6°D44	7°17	27°37	n.a.	T 6
F 7	0 59 28	15°24'18	16°19	25°D40	17°51	17°51	19°58	29°47	5°45	17°50	6°57	6°R44	7°14	27°44	n.a.	F 7
S 8	1 3 24	16°25'38	29°52	25°47	19° 6	18°36	20° 2	29°44	5°46	17°49	6°56	6°44	7°11	27°50	n.a.	S 8
S 9	1 7 21	17°26'57	13♒ 9	26° 2	20°21	19°21	20° 7	29°42	5°47	17°47	6°55	6°41	7° 7	27°57	n.a.	S 9
M10	1 11 17	18°28'14	26°11	26°25	21°36	20° 5	20°12	29°40	5°48	17°46	6°54	6°36	7° 4	28° 4	n.a.	M10
T 11	1 15 14	19°29'31	9♓ 2	26°54	22°51	20°50	20°17	29°37	5°50	17°45	6°53	6°28	7° 1	28°10	n.a.	T 11
W12	1 19 10	20°30'47	21°41	27°29	24° 6	21°35	20°22	29°35	5°51	17°43	6°52	6°17	6°58	28°17	n.a.	W12
T 13	1 23 7	21°32'01	4♈10	28° 9	25°20	22°19	20°27	29°33	5°52	17°42	6°52	6° 5	6°55	28°24	n.a.	T 13
F 14	1 27 4	22°33'15	16°30	28°54	26°35	23° 4	20°33	29°31	5°54	17°40	6°51	5°51	6°52	28°30	n.a.	F 14
S 15	1 31 0	23°34'28	28°40	29°44	27°50	23°49	20°39	29°29	5°55	17°39	6°50	5°37	6°48	28°37	n.a.	S 15
S 16	1 34 57	24°35'40	10♉42	0♎37	29° 5	24°34	20°45	29°27	5°57	17°38	6°49	5°25	6°45	28°44	n.a.	S 16
M17	1 38 53	25°36'51	22°37	1°34	0♎20	25°19	20°51	29°26	5°58	17°37	6°49	5°14	6°42	28°50	n.a.	M17
T 18	1 42 50	26°38'01	4♊27	2°34	1°35	26° 4	20°57	29°24	6° 0	17°35	6°48	5° 7	6°39	28°57	n.a.	T 18
W19	1 46 46	27°39'10	16°14	3°37	2°49	26°49	21° 3	29°23	6° 2	17°34	6°47	5° 3	6°36	29° 4	n.a.	W19
T 20	1 50 43	28°40'19	28° 3	4°43	4° 4	27°34	21°10	29°21	6° 3	17°33	6°47	5° 1	6°32	29°10	n.a.	T 20
F 21	1 54 40	29°41'27	9♋57	5°50	5°19	28°19	21°17	29°20	6° 5	17°32	6°46	5°D 1	6°29	29°17	n.a.	F 21
S 22	1 58 36	0♏42'33	22° 2	7° 0	6°34	29° 4	21°24	29°19	6° 7	17°31	6°45	5° 1	6°26	29°24	n.a.	S 22
S 23	2 2 33	1°43'39	4♌23	8°12	7°49	29°49	21°31	29°18	6° 9	17°29	6°45	5°R 2	6°23	29°30	n.a.	S 23
M24	2 6 29	2°44'44	17° 5	9°26	9° 4	0♎34	21°38	29°17	6°11	17°28	6°44	5° 0	6°20	29°37	n.a.	M24
T 25	2 10 26	3°45'47	0♍13	10°41	10°18	1°19	21°45	29°16	6°13	17°27	6°44	4°57	6°17	29°44	n.a.	T 25
W26	2 14 22	4°46'50	13°50	11°58	11°33	2° 4	21°53	29°16	6°15	17°26	6°43	4°52	6°13	29°50	n.a.	W26
T 27	2 18 19	5°47'52	27°57	13°16	12°48	2°49	22° 1	29°15	6°17	17°25	6°43	4°44	6°10	29°57	n.a.	T 27
F 28	2 22 16	6°48'52	12♎31	14°35	14° 3	3°35	22° 8	29°15	6°19	17°24	6°42	4°35	6° 7	0♊ 4	n.a.	F 28
S 29	2 26 12	7°49'51	27°28	15°56	15°18	4°20	22°16	29°14	6°21	17°23	6°42	4°25	6° 4	0°11	n.a.	S 29
S 30	2 30 9	8♏50'49	12♏38	17♎18	16♎32	5♎ 5	22♑25	29♒14	6♑23	17♓22	6♓41	4♑17	6♑ 1	0♊17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s46	12 s17	4 s53	3n 8	2n39	9n27	1n42	7n22	0n43	24 s20	1 s43	14 s27	2 s54	24 s41	0 s43	7 s 0	2 s19	22 s 9	14 s 6	23 s54	23 s53	23n18		n.a.
S 2	4 11	17 28	4 27	3 37	2 48	8 58	1 42	7 4	0 43	24 19	1 43	14 28	2 54	24 41	0 43	7 0	2 19	22 9	14 6	23 55	23 53	23 19		n.a.
M 3	4 36	21 34	3 43	4 0	2 55	8 27	1 41	6 46	0 42	24 18	1 42	14 29	2 54	24 41	0 43	7 1	2 19	22 9	14 6	23 55	23 53	23 20		n.a.
T 4	5 0	24 12	2 44	4 17	2 59	7 57	1 40	6 28	0 42	24 17	1 42	14 30	2 53	24 41	0 43	7 2	2 19	22 9	14 6	23 56	23 54	23 21		n.a.
W 5	5 25	25 10	1 36	4 28	3 2	7 27	1 39	6 9	0 41	24 16	1 42	14 31	2 53	24 41	0 43	7 2	2 19	22 10	14 6	23 56	23 54	23 21		n.a.
T 6	5 49	24 27	0 22	4 33	3 4	6 56	1 38	5 51	0 41	24 15	1 41	14 32	2 53	24 41	0 42	7 3	2 19	22 10	14 5	23 56	23 54	23 22		n.a.
F 7	6 14	22 14	0n51	4 33	3 3	6 25	1 37	5 33	0 40	24 15	1 41	14 32	2 53	24 41	0 42	7 3	2 19	22 10	14 5	23 56	23 54	23 23		n.a.
S 8	6 38	18 48	1 59	4 29	3 2	5 54	1 36	5 14	0 40	24 14	1 41	14 33	2 52	24 41	0 42	7 4	2 19	22 10	14 5	23 56	23 54	23 24		n.a.
S 9	7 2	14 28	3 0	4 21	2 59	5 23	1 35	4 56	0 39	24 12	1 41	14 34	2 52	24 41	0 42	7 4	2 19	22 10	14 5	23 56	23 54	23 25		n.a.
M10	7 26	9 32	3 50	4 8	2 56	4 51	1 34	4 37	0 39	24 11	1 40	14 34	2 52	24 41	0 42	7 5	2 19	22 10	14 4	23 56	23 55	23 26		n.a.
T 11	7 50	4 17	4 27	3 53	2 52	4 20	1 33	4 19	0 38	24 10	1 40	14 35	2 51	24 41	0 42	7 5	2 19	22 10	14 4	23 57	23 55	23 27		n.a.
W12	8 14	1n 3	4 51	3 34	2 47	3 48	1 31	4 0	0 37	24 9	1 40	14 36	2 51	24 41	0 42	7 6	2 19	22 11	14 4	23 57	23 55	23 28		n.a.
T 13	8 37	6 16	5 0	3 12	2 41	3 16	1 30	3 41	0 37	24 8	1 39	14 36	2 51	24 41	0 42	7 6	2 19	22 11	14 4	23 58	23 55	23 29		n.a.
F 14	9 1	11 11	4 56	2 48	2 35	2 44	1 29	3 23	0 36	24 7	1 39	14 37	2 51	24 40	0 42	7 7	2 18	22 11	14 3	23 58	23 55	23 30		n.a.
S 15	9 24	15 36	4 37	2 22	2 29	2 12	1 27	3 4	0 36	24 6	1 39	14 37	2 50	24 40	0 42	7 7	2 18	22 11	14 3	23 59	23 56	23 30		n.a.
S 16	9 47	19 20	4 6	1 54	2 22	1 40	1 25	2 45	0 35	24 5	1 38	14 37	2 50	24 40	0 42	7 8	2 18	22 11	14 3	24 0	23 56	23 31		n.a.
M17	10 10	22 14	3 25	1 24	2 15	1 8	1 24	2 26	0 34	24 3	1 38	14 38	2 50	24 40	0 42	7 8	2 18	22 11	14 3	24 0	23 56	23 32		n.a.
T 18	10 33	24 9	2 35	0 53	2 7	0 36	1 22	2 7	0 34	24 2	1 38	14 38	2 49	24 40	0 42	7 9	2 18	22 11	14 2	24 0	23 56	23 33		n.a.
W19	10 56	25 0	1 38	0 21	2 0	0 4	1 20	1 48	0 33	24 1	1 38	14 38	2 49	24 40	0 42	7 9	2 18	22 11	14 2	24 0	23 56	23 34		n.a.
T 20	11 18	24 43	0 37	0 s13	1 52	0 s28	1 19	1 29	0 33	23 59	1 37	14 38	2 49	24 40	0 42	7 10	2 18	22 11	14 2	24 0	23 56	23 35		n.a.
F 21	11 40	23 17	0 s26	0 48	1 44	1 0	1 17	1 10	0 32	23 58	1 37	14 39	2 49	24 40	0 42	7 10	2 18	22 11	14 2	24 0	23 57	23 36		n.a.
S 22	12 2	20 46	1 30	1 23	1 36	1 32	1 15	0 51	0 31	23 57	1 37	14 39	2 48	24 40	0 42	7 11	2 18	22 11	14 1	24 0	23 57	23 36		n.a.
S 23	12 24	17 16	2 30	2 0	1 28	2 4	1 13	0 32	0 31	23 55	1 36	14 39	2 48	24 39	0 42	7 11	2 18	22 11	14 1	24 0	23 57	23 37		n.a.
M24	12 46	12 54	3 25	2 37	1 20	2 36	1 11	0 13	0 30	23 54	1 36	14 39	2 48	24 39	0 42	7 11	2 18	22 11	14 1	24 0	23 57	23 38		n.a.
T 25	13 7	7 48	4 11	3 14	1 12	3 8	1 9	0 s 6	0 29	23 52	1 36	14 39	2 47	24 39	0 42	7 12	2 18	22 11	14 1	24 1	23 57	23 39		n.a.
W26	13 28	2 10	4 45	3 53	1 4	3 40	1 7	0 25	0 29	23 51	1 36	14 39	2 47	24 39	0 42	7 12	2 18	22 11	14 0	24 1	23 57	23 40		n.a.
T 27	13 49	3 s46	5 3	4 31	0 56	4 12	1 5	0 44	0 28	23 49	1 35	14 39	2 47	24 39	0 42	7 12	2 18	22 11	14 0	24 1	23 57	23 40		n.a.
F 28	14 10	9 41	5 2	5 10	0 48	4 44	1 3	1 3	0 27	23 48	1 35	14 38	2 46	24 39	0 42	7 13	2 18	22 11	14 0	24 1	23 58	23 41		n.a.
S 29	14 30	15 12	4 41	5 49	0 40	5 15	1 1	1 22	0 27	23 46	1 35	14 38	2 46	24 39	0 42	7 13	2 18	22 11	13 59	24 2	23 58	23 42		n.a.
S 30	14 s51	19 s51	4 s 0	6 s29	0n32	5 s47	0n59	1 s41	0n26	23 s44	1 s35	14 s38	2 s46	24 s39	0 s42	7 s13	2 s18	22 s11	13 s59	24 s 2	23 s58	23n43		n.a.

Julian Day Number = 246117.5, Delta T = 30h51m04s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'32, Lahiri = -59°27'31 Julian Calendar 1 Nov. 4040 BCE == Greg. Calendar 30 Sept. 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4040 BCE
geocentric

DECEMBER 4040 BCE (-4039) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 34 5	9♏51'45	27♏50	18♎41	17♎47	5♎51	22♑33	29°D14	6♑25	17°R21	6°R41	4°R10	5♑57	0♊24	n.a.	M 1
T 2	2 38 2	10°52'40	12♐55	20° 4	19° 2	6°36	22°41	29♒14	6°27	17♓20	6♓40	4♑ 6	5°54	0°31	n.a.	T 2
W 3	2 41 58	11°53'33	27°44	21°29	20°16	7°21	22°50	29°14	6°30	17°20	6°40	4°D 4	5°51	0°37	n.a.	W 3
T 4	2 45 55	12°54'24	12♑11	22°55	21°31	8° 7	22°59	29°15	6°32	17°19	6°39	4° 4	5°48	0°44	n.a.	T 4
F 5	2 49 52	13°55'14	26°14	24°22	22°46	8°52	23° 7	29°15	6°34	17°18	6°39	4° 5	5°45	0°51	n.a.	F 5
S 6	2 53 48	14°56'01	9♒53	25°49	24° 1	9°37	23°16	29°16	6°37	17°17	6°39	4°R 6	5°42	0°57	n.a.	S 6
S 7	2 57 45	15°56'46	23° 9	27°18	25°15	10°23	23°25	29°16	6°39	17°16	6°38	4° 6	5°38	1° 4	n.a.	S 7
M 8	3 1 41	16°57'30	6♓ 5	28°47	26°30	11° 8	23°35	29°17	6°41	17°16	6°38	4° 4	5°35	1°11	n.a.	M 8
T 9	3 5 38	17°58'11	18°45	0♏18	27°44	11°54	23°44	29°18	6°44	17°15	6°38	4° 0	5°32	1°17	n.a.	T 9
W10	3 9 34	18°58'50	1♈11	1°49	28°59	12°39	23°54	29°19	6°46	17°14	6°37	3°54	5°29	1°24	n.a.	W10
T 11	3 13 31	19°59'28	13°27	3°21	0♏14	13°25	24° 3	29°20	6°49	17°14	6°37	3°46	5°26	1°31	n.a.	T 11
F 12	3 17 28	21° 0'03	25°33	4°53	1°28	14°10	24°13	29°21	6°52	17°13	6°37	3°38	5°23	1°37	n.a.	F 12
S 13	3 21 24	22° 0'37	7♉33	6°27	2°43	14°56	24°23	29°22	6°54	17°13	6°37	3°29	5°19	1°44	n.a.	S 13
S 14	3 25 21	23° 1'08	19°27	8° 1	3°57	15°42	24°33	29°24	6°57	17°12	6°37	3°22	5°16	1°51	n.a.	S 14
M15	3 29 17	24° 1'38	1♊17	9°37	5°12	16°27	24°43	29°25	6°59	17°12	6°36	3°16	5°13	1°57	n.a.	M15
T 16	3 33 14	25° 2'06	13° 6	11°13	6°26	17°13	24°53	29°27	7° 2	17°11	6°36	3°12	5°10	2° 4	n.a.	T 16
W17	3 37 10	26° 2'32	24°55	12°50	7°41	17°59	25° 3	29°29	7° 5	17°11	6°36	3°10	5° 7	2°11	n.a.	W17
T 18	3 41 7	27° 2'56	6♋46	14°28	8°55	18°44	25°14	29°31	7° 8	17°10	6°36	3°D 9	5° 3	2°17	n.a.	T 18
F 19	3 45 4	28° 3'19	18°44	16° 7	10°10	19°30	25°24	29°33	7°11	17°10	6°36	3°10	5° 0	2°24	n.a.	F 19
S 20	3 49 0	29° 3'40	0♌51	17°47	11°24	20°16	25°35	29°35	7°13	17°10	6°36	3°12	4°57	2°31	n.a.	S 20
S 21	3 52 57	0♐ 3'58	13°13	19°28	12°39	21° 1	25°45	29°37	7°16	17°10	6°36	3°14	4°54	2°37	n.a.	S 21
M22	3 56 53	1° 4'16	25°52	21° 9	13°53	21°47	25°56	29°39	7°19	17° 9	6°D36	3°R15	4°51	2°44	n.a.	M22
T 23	4 0 50	2° 4'31	8♍55	22°52	15° 8	22°33	26° 7	29°42	7°22	17° 9	6°36	3°15	4°48	2°51	n.a.	T 23
W24	4 4 46	3° 4'44	22°23	24°36	16°22	23°19	26°18	29°44	7°25	17° 9	6°36	3°13	4°44	2°57	n.a.	W24
T 25	4 8 43	4° 4'56	6♎19	26°20	17°37	24° 4	26°29	29°47	7°28	17° 9	6°36	3°10	4°41	3° 4	n.a.	T 25
F 26	4 12 39	5° 5'06	20°43	28° 6	18°51	24°50	26°41	29°50	7°31	17° 9	6°36	3° 7	4°38	3°11	n.a.	F 26
S 27	4 16 36	6° 5'14	5♏31	29°53	20° 5	25°36	26°52	29°53	7°34	17° 9	6°36	3° 3	4°35	3°17	n.a.	S 27
S 28	4 20 33	7° 5'20	20°37	1♐40	21°20	26°22	27° 3	29°56	7°37	17° 9	6°36	2°59	4°32	3°24	n.a.	S 28
M29	4 24 29	8° 5'25	5♐52	3°29	22°34	27° 8	27°15	29°59	7°40	17°D 9	6°37	2°56	4°29	3°31	n.a.	M29
T 30	4 28 26	9° 5'27	21° 5	5°19	23°48	27°54	27°26	0♓ 2	7°43	17° 9	6°37	2°55	4°25	3°37	n.a.	T 30
W31	4 32 22	10♐ 5'27	6♑ 7	7♐10	25♏ 3	28♎39	27♑38	0♓ 5	7♑46	17♓ 9	6♓37	2°D54	4♑22	3♊44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s10	23s10	3s 2	7s 8	0n25	6s18	0n56	2s 0	0n25	23s43	1s34	14s38	2s45	24s38	0s42	7s14	2s17	22s11	13s59	24s 2	23s58	23n44			n.a.
T 2	15 30	24 49	1 51	7 48	0 17	6 49	0 54	2 19	0 25	23 41	1 34	14 37	2 45	24 38	0 42	7 14	2 17	22 10	13 59	24 2	23 58	23 44			n.a.
W 3	15 49	24 39	0 34	8 27	0 10	7 20	0 52	2 38	0 24	23 39	1 34	14 37	2 45	24 38	0 42	7 14	2 17	22 10	13 58	24 2	23 58	23 45			n.a.
T 4	16 9	22 48	0n44	9 7	0 2	7 51	0 50	2 57	0 23	23 37	1 34	14 37	2 44	24 38	0 42	7 15	2 17	22 10	13 58	24 2	23 58	23 46			n.a.
F 5	16 27	19 35	1 57	9 47	0s 5	8 22	0 47	3 16	0 22	23 36	1 33	14 36	2 44	24 38	0 42	7 15	2 17	22 10	13 58	24 2	23 59	23 47			n.a.
S 6	16 46	15 22	3 1	10 26	0 12	8 52	0 45	3 35	0 22	23 34	1 33	14 36	2 44	24 38	0 42	7 15	2 17	22 10	13 57	24 2	23 59	23 47			n.a.
S 7	17 4	10 31	3 53	11 6	0 19	9 23	0 42	3 54	0 21	23 32	1 33	14 35	2 43	24 38	0 42	7 15	2 17	22 10	13 57	24 2	23 59	23 48			n.a.
M 8	17 22	5 19	4 33	11 45	0 26	9 53	0 40	4 13	0 20	23 30	1 33	14 35	2 43	24 37	0 42	7 15	2 17	22 10	13 57	24 2	23 59	23 49			n.a.
T 9	17 39	0 1	4 58	12 24	0 33	10 23	0 38	4 32	0 19	23 28	1 32	14 34	2 43	24 37	0 42	7 16	2 17	22 9	13 56	24 3	23 59	23 49			n.a.
W10	17 57	5n10	5 8	13 3	0 40	10 52	0 35	4 51	0 19	23 26	1 32	14 33	2 43	24 37	0 42	7 16	2 17	22 9	13 56	24 3	23 59	23 50			n.a.
T 11	18 14	10 5	5 4	13 41	0 46	11 21	0 33	5 10	0 18	23 24	1 32	14 33	2 42	24 37	0 42	7 16	2 17	22 9	13 56	24 3	23 59	23 51			n.a.
F 12	18 30	14 34	4 46	14 19	0 52	11 50	0 30	5 29	0 17	23 22	1 32	14 32	2 42	24 37	0 42	7 16	2 17	22 9	13 55	24 3	24 0	23 52			n.a.
S 13	18 46	18 26	4 16	14 57	0 58	12 19	0 28	5 47	0 16	23 20	1 31	14 31	2 42	24 37	0 42	7 16	2 17	22 9	13 55	24 3	24 0	23 52			n.a.
S 14	19 2	21 31	3 35	15 34	1 4	12 47	0 25	6 6	0 16	23 18	1 31	14 30	2 41	24 36	0 42	7 16	2 17	22 8	13 55	24 4	24 0	23 53			n.a.
M15	19 18	23 40	2 45	16 11	1 9	13 15	0 23	6 25	0 15	23 16	1 31	14 30	2 41	24 36	0 41	7 17	2 16	22 8	13 55	24 4	24 0	23 54			n.a.
T 16	19 33	24 46	1 47	16 47	1 14	13 43	0 20	6 44	0 14	23 14	1 31	14 29	2 41	24 36	0 41	7 17	2 16	22 8	13 54	24 4	24 0	23 54			n.a.
W17	19 48	24 45	0 45	17 23	1 19	14 10	0 18	7 2	0 13	23 12	1 31	14 28	2 40	24 36	0 41	7 17	2 16	22 8	13 54	24 4	24 0	23 55			n.a.
T 18	20 2	23 36	0s20	17 58	1 24	14 37	0 15	7 21	0 13	23 10	1 30	14 27	2 40	24 36	0 41	7 17	2 16	22 7	13 54	24 4	24 0	23 56			n.a.
F 19	20 17	21 22	1 24	18 32	1 29	15 4	0 13	7 39	0 12	23 7	1 30	14 26	2 40	24 36	0 41	7 17	2 16	22 7	13 53	24 4	24 0	23 56			n.a.
S 20	20 30	18 9	2 26	19 5	1 33	15 30	0 11	7 58	0 11	23 5	1 30	14 25	2 39	24 35	0 41	7 17	2 16	22 7	13 53	24 4	24 1	23 57			n.a.
S 21	20 44	14 6	3 22	19 38	1 37	15 56	0 8	8 16	0 10	23 3	1 30	14 24	2 39	24 35	0 41	7 17	2 16	22 7	13 53	24 4	24 1	23 58			n.a.
M22	20 57	9 21	4 10	20 9	1 40	16 22	0 6	8 34	0 9	23 1	1 30	14 22	2 39	24 35	0 41	7 17	2 16	22 6	13 52	24 4	24 1	23 58			n.a.
T 23	21 9	4 3	4 46	20 40	1 43	16 47	0 3	8 53	0 9	22 58	1 29	14 21	2 38	24 35	0 41	7 17	2 16	22 6	13 52	24 4	24 1	23 59			n.a.
W24	21 21	1s35	5 8	21 9	1 46	17 11	0 1	9 11	0 8	22 56	1 29	14 20	2 38	24 35	0 41	7 17	2 16	22 6	13 52	24 4	24 1	23 59			n.a.
T 25	21 33	7 21	5 13	21 38	1 49	17 35	0s 2	9 29	0 7	22 54	1 29	14 19	2 38	24 35	0 41	7 17	2 16	22 5	13 51	24 4	24 1	24 0			n.a.
F 26	21 44	12 54	4 59	22 5	1 51	17 59	0 4	9 47	0 6	22 51	1 29	14 17	2 38	24 34	0 41	7 17	2 16	22 5	13 51	24 4	24 1	24 1			n.a.
S 27	21 55	17 52	4 25	22 31	1 52	18 22	0 7	10 5	0 5	22 49	1 29	14 16	2 37	24 34	0 41	7 17	2 15	22 5	13 51	24 4	24 1	24 1			n.a.
S 28	22 6	21 48	3 32	22 55	1 54	18 45	0 9	10 23	0 4	22 46	1 28	14 15	2 37	24 34	0 41	7 17	2 15	22 4	13 50	24 4	24 2	24 2			n.a.
M29	22 16	24 14	2 23	23 18	1 55	19 7	0 12	10 41	0 4	22 44	1 28	14 13	2 37	24 34	0 41	7 17	2 15	22 4	13 50	24 4	24 2	24 2			n.a.
T 30	22 26	24 52	1 5	23 40	1 55	19 28	0 14	10 58	0 3	22 41	1 28	14 12	2 36	24 34	0 41	7 17	2 15	22 4	13 50	24 4	24 2	24 3			n.a.
W31	22s35	23s40	0n18	24s 0	1s55	19s49	0s16	11s16	0n 2	22s39	1s28	14s10	2s36	24s33	0s41	7s17	2s15	22s 3	13s49	24s 4	24s 2	24n 4			n.a.

Julian Day Number = 246147.5, Delta T = 30h51m01s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'28, Lahiri = -59°27'27 Julian Calendar 1 Dec. 4040 BCE == Greg. Calendar 30 Oct. 4040 BCE

The year -4039 astronomical counting style corresponds to year 4040 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

JANUARY 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 36 19	11♐ 5'24	20♑49	9♐ 2	26♏17	29♎25	27♑50	0♓ 9	7♑49	17♓ 9	6♓37	2♑55	4♑19	3♊51	n.a.	T 1
F 2	4 40 15	12° 5'19	5♒ 7	10°54	27°31	0♏11	28° 2	0°12	7°52	17° 9	6°37	2°56	4°16	3°57	n.a.	F 2
S 3	4 44 12	13° 5'12	18°59	12°48	28°46	0°57	28°14	0°16	7°56	17° 9	6°38	2°58	4°13	4° 4	n.a.	S 3
S 4	4 48 8	14° 5'02	2♓24	14°43	29°59	1°43	28°26	0°19	7°59	17° 9	6°38	2°59	4° 9	4°11	n.a.	S 4
M 5	4 52 5	15° 4'49	15°24	16°38	1♐14	2°29	28°38	0°23	8° 2	17°10	6°38	2°R59	4° 6	4°17	n.a.	M 5
T 6	4 56 2	16° 4'34	28° 4	18°35	2°28	3°15	28°50	0°27	8° 5	17°10	6°39	2°59	4° 3	4°24	n.a.	T 6
W 7	4 59 58	17° 4'16	10♈26	20°32	3°43	4° 1	29° 2	0°31	8° 8	17°10	6°39	2°58	4° 0	4°31	n.a.	W 7
T 8	5 3 55	18° 3'56	22°35	22°29	4°57	4°47	29°14	0°35	8°12	17°10	6°39	2°56	3°57	4°37	n.a.	T 8
F 9	5 7 51	19° 3'34	4♉34	24°27	6°11	5°32	29°27	0°39	8°15	17°11	6°40	2°54	3°54	4°44	n.a.	F 9
S 10	5 11 48	20° 3'09	16°26	26°26	7°25	6°18	29°39	0°44	8°18	17°11	6°40	2°52	3°50	4°51	n.a.	S 10
S 11	5 15 44	21° 2'41	28°16	28°24	8°39	7° 4	29°52	0°48	8°22	17°12	6°41	2°50	3°47	4°57	n.a.	S 11
M12	5 19 41	22° 2'12	10♊ 4	0♑22	9°54	7°50	0♒ 4	0°52	8°25	17°12	6°41	2°48	3°44	5° 4	n.a.	M12
T 13	5 23 37	23° 1'40	21°54	2°20	11° 8	8°36	0°17	0°57	8°28	17°13	6°42	2°48	3°41	5°11	n.a.	T 13
W14	5 27 34	24° 1'06	3♋48	4°17	12°22	9°22	0°29	1° 1	8°32	17°13	6°42	2°D47	3°38	5°17	n.a.	W14
T 15	5 31 30	25° 0'29	15°47	6°13	13°36	10° 8	0°42	1° 6	8°35	17°14	6°43	2°48	3°35	5°24	n.a.	T 15
F 16	5 35 27	25°59'50	27°54	8° 8	14°50	10°54	0°55	1°11	8°38	17°14	6°43	2°48	3°31	5°31	n.a.	F 16
S 17	5 39 23	26°59'09	10♌12	10° 1	16° 4	11°40	1° 8	1°16	8°42	17°15	6°44	2°49	3°28	5°37	n.a.	S 17
S 18	5 43 20	27°58'26	22°42	11°51	17°18	12°26	1°21	1°21	8°45	17°16	6°44	2°49	3°25	5°44	n.a.	S 18
M19	5 47 17	28°57'41	5♍27	13°39	18°32	13°12	1°34	1°26	8°48	17°16	6°45	2°50	3°22	5°51	n.a.	M19
T 20	5 51 13	29°56'54	18°31	15°24	19°47	13°58	1°47	1°31	8°52	17°17	6°45	2°50	3°19	5°57	n.a.	T 20
W21	5 55 10	0♑56'05	1♎55	17° 5	21° 1	14°44	2° 0	1°36	8°55	17°18	6°46	2°R50	3°15	6° 4	n.a.	W21
T 22	5 59 6	1°55'13	15°42	18°42	22°15	15°30	2°13	1°41	8°58	17°19	6°47	2°50	3°12	6°11	n.a.	T 22
F 23	6 3 3	2°54'20	29°51	20°15	23°29	16°15	2°26	1°47	9° 2	17°20	6°47	2°D50	3° 9	6°17	n.a.	F 23
S 24	6 6 59	3°53'25	14♏21	21°43	24°43	17° 1	2°40	1°52	9° 5	17°20	6°48	2°50	3° 6	6°24	n.a.	S 24
S 25	6 10 56	4°52'28	29° 8	23° 5	25°57	17°47	2°53	1°58	9° 9	17°21	6°49	2°50	3° 3	6°31	n.a.	S 25
M26	6 14 52	5°51'29	14♐ 7	24°22	27°11	18°33	3° 6	2° 3	9°12	17°22	6°49	2°51	3° 0	6°37	n.a.	M26
T 27	6 18 49	6°50'28	29°10	25°34	28°25	19°19	3°20	2° 9	9°16	17°23	6°50	2°R51	2°56	6°44	n.a.	T 27
W28	6 22 45	7°49'24	14♑ 8	26°39	29°39	20° 5	3°33	2°15	9°19	17°24	6°51	2°51	2°53	6°51	n.a.	W28
T 29	6 26 42	8°48'19	28°52	27°38	0♑53	20°51	3°46	2°20	9°22	17°25	6°52	2°50	2°50	6°57	n.a.	T 29
F 30	6 30 38	9°47'10	13♒17	28°30	2° 7	21°37	4° 0	2°26	9°26	17°26	6°53	2°50	2°47	7° 4	n.a.	F 30
S 31	6 34 35	10♑46'00	27♒17	29♑16	3♑21	22♏23	4♒14	2♓32	9♑29	17♓27	6♓53	2♑49	2♑44	7♊11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s44	20s50	1n37	24s18	1s54	20s10	0s19	11s33	0n 1	22s36	1s28	14s 9	2s36	24s33	0s41	7s17	2s15	22s 3	13s49	24s 4	24s 2	24n 4			n.a.
F 2	22 52	16 48	2 49	24 34	1 53	20 30	0 21	11 51	0 0	22 34	1 27	14 7	2 35	24 33	0 41	7 16	2 15	22 3	13 49	24 4	24 2	24 5			n.a.
S 3	23 0	11 57	3 48	24 48	1 51	20 49	0 23	12 8	0s 1	22 31	1 27	14 6	2 35	24 33	0 41	7 16	2 15	22 2	13 48	24 4	24 2	24 5			n.a.
S 4	23 7	6 41	4 32	25 0	1 49	21 8	0 26	12 25	0 2	22 28	1 27	14 4	2 35	24 33	0 41	7 16	2 15	22 2	13 48	24 4	24 2	24 6			n.a.
M 5	23 14	1 18	5 1	25 10	1 46	21 26	0 28	12 42	0 2	22 25	1 27	14 3	2 35	24 32	0 41	7 16	2 15	22 1	13 48	24 4	24 2	24 6			n.a.
T 6	23 21	4n 0	5 15	25 18	1 43	21 44	0 30	12 59	0 3	22 23	1 27	14 1	2 34	24 32	0 41	7 16	2 15	22 1	13 47	24 4	24 2	24 7			n.a.
W 7	23 27	9 1	5 13	25 24	1 38	22 1	0 32	13 16	0 4	22 20	1 27	13 59	2 34	24 32	0 41	7 16	2 15	22 0	13 47	24 4	24 3	24 7			n.a.
T 8	23 33	13 36	4 58	25 27	1 34	22 17	0 35	13 33	0 5	22 17	1 27	13 57	2 34	24 32	0 41	7 15	2 15	22 0	13 47	24 4	24 3	24 8			n.a.
F 9	23 38	17 36	4 29	25 27	1 28	22 32	0 37	13 50	0 6	22 14	1 26	13 56	2 33	24 32	0 41	7 15	2 14	22 0	13 47	24 4	24 3	24 9			n.a.
S 10	23 43	20 52	3 50	25 25	1 22	22 47	0 39	14 6	0 7	22 12	1 26	13 54	2 33	24 31	0 41	7 15	2 14	21 59	13 46	24 4	24 3	24 9			n.a.
S 11	23 47	23 15	3 0	25 21	1 15	23 2	0 41	14 22	0 8	22 9	1 26	13 52	2 33	24 31	0 41	7 15	2 14	21 59	13 46	24 4	24 3	24 10			n.a.
M12	23 51	24 36	2 3	25 14	1 8	23 16	0 43	14 39	0 9	22 6	1 26	13 50	2 33	24 31	0 41	7 14	2 14	21 58	13 46	24 4	24 3	24 10			n.a.
T 13	23 55	24 51	1 0	25 5	1 0	23 28	0 45	14 55	0 10	22 3	1 26	13 48	2 32	24 31	0 41	7 14	2 14	21 58	13 45	24 4	24 3	24 11			n.a.
W14	23 58	23 57	0s 6	24 53	0 51	23 41	0 47	15 11	0 10	22 0	1 26	13 46	2 32	24 30	0 41	7 14	2 14	21 57	13 45	24 4	24 3	24 11			n.a.
T 15	24 0	21 57	1 12	24 38	0 41	23 52	0 49	15 27	0 11	21 57	1 26	13 44	2 32	24 30	0 41	7 14	2 14	21 57	13 45	24 4	24 3	24 11			n.a.
F 16	24 2	18 57	2 15	24 22	0 31	24 3	0 51	15 42	0 12	21 54	1 25	13 42	2 32	24 30	0 41	7 13	2 14	21 56	13 44	24 4	24 3	24 12			n.a.
S 17	24 4	15 5	3 13	24 3	0 20	24 13	0 52	15 58	0 13	21 51	1 25	13 40	2 31	24 30	0 41	7 13	2 14	21 56	13 44	24 4	24 4	24 12			n.a.
S 18	24 5	10 30	4 3	23 42	0 9	24 23	0 54	16 13	0 14	21 48	1 25	13 38	2 31	24 29	0 41	7 13	2 14	21 55	13 44	24 4	24 4	24 13			n.a.
M19	24 6	5 24	4 42	23 20	0n 3	24 32	0 56	16 28	0 15	21 45	1 25	13 36	2 31	24 29	0 41	7 12	2 14	21 55	13 43	24 4	24 4	24 13			n.a.
T 20	24 6	0s 2	5 8	22 56	0 16	24 39	0 58	16 43	0 16	21 42	1 25	13 34	2 30	24 29	0 41	7 12	2 14	21 54	13 43	24 4	24 4	24 14			n.a.
W21	24 6	5 37	5 18	22 30	0 29	24 47	0 59	16 58	0 17	21 38	1 25	13 32	2 30	24 29	0 41	7 11	2 13	21 54	13 43	24 4	24 4	24 14			n.a.
T 22	24 5	11 5	5 10	22 4	0 42	24 53	1 1	17 13	0 18	21 35	1 25	13 30	2 30	24 29	0 41	7 11	2 13	21 53	13 43	24 4	24 4	24 15			n.a.
F 23	24 4	16 7	4 43	21 37	0 55	24 59	1 3	17 28	0 19	21 32	1 25	13 27	2 30	24 28	0 41	7 11	2 13	21 53	13 42	24 4	24 4	24 15			n.a.
S 24	24 3	20 22	3 58	21 10	1 9	25 4	1 4	17 42	0 20	21 29	1 24	13 25	2 30	24 28	0 41	7 10	2 13	21 52	13 42	24 4	24 4	24 15			n.a.
S 25	24 1	23 23	2 57	20 43	1 22	25 8	1 5	17 56	0 21	21 25	1 24	13 23	2 29	24 28	0 41	7 10	2 13	21 52	13 42	24 4	24 4	24 16			n.a.
M26	23 58	24 49	1 42	20 16	1 36	25 11	1 7	18 10	0 22	21 22	1 24	13 21	2 29	24 28	0 41	7 9	2 13	21 51	13 41	24 4	24 4	24 16			n.a.
T 27	23 55	24 27	0 20	19 50	1 49	25 14	1 8	18 24	0 23	21 19	1 24	13 18	2 29	24 27	0 41	7 9	2 13	21 51	13 41	24 4	24 4	24 17			n.a.
W28	23 52	22 18	1n 2	19 24	2 3	25 16	1 10	18 38	0 23	21 16	1 24	13 16	2 29	24 27	0 41	7 8	2 13	21 50	13 41	24 4	24 4	24 17			n.a.
T 29	23 48	18 41	2 20	19 0	2 16	25 17	1 11	18 51	0 24	21 12	1 24	13 14	2 28	24 27	0 41	7 8	2 13	21 49	13 41	24 4	24 4	24 17			n.a.
F 30	23 44	14 0	3 26	18 37	2 28	25 17	1 12	19 5	0 25	21 9	1 24	13 11	2 28	24 27	0 41	7 7	2 13	21 49	13 40	24 4	24 5	24 18			n.a.
S 31	23s39	8s43	4n19	18s16	2n40	25s17	1s13	19s18	0s26	21s 5	1s24	13s 9	2s28	24s26	0s41	7s 7	2s13	21s48	13s40	24s 4	24s 5	24n18			n.a.

Julian Day Number = 246178.5, Delta T = 30h50m58s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'24, Lahiri = -59°27'23 Julian Calendar 1 Jan. 4039 BCE == Greg. Calendar 30 Nov. 4040 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

FEBRUARY 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 32	11♉44'46	10♓51	29♉54	4♉35	23♏ 8	4♒27	2♓38	9♉33	17♓28	6♓54	2°R48	2♉41	7♊17	n.a.	S 1
M 2	6 42 28	12°43'31	23°59	0♒26	5°49	23°54	4°41	2°44	9°36	17°30	6°55	2♉47	2°37	7°24	n.a.	M 2
T 3	6 46 25	13°42'12	6♈43	0°51	7° 3	24°40	4°54	2°50	9°39	17°31	6°56	2°46	2°34	7°31	n.a.	T 3
W 4	6 50 21	14°40'52	19° 7	1° 9	8°17	25°26	5° 8	2°57	9°43	17°32	6°57	2°D46	2°31	7°37	n.a.	W 4
T 5	6 54 18	15°39'29	1♉15	1°20	9°31	26°12	5°22	3° 3	9°46	17°33	6°58	2°47	2°28	7°44	n.a.	T 5
F 6	6 58 14	16°38'03	13°12	1°R24	10°45	26°57	5°35	3° 9	9°50	17°34	6°59	2°48	2°25	7°51	n.a.	F 6
S 7	7 2 11	17°36'35	25° 3	1°22	11°59	27°43	5°49	3°16	9°53	17°36	7° 0	2°49	2°21	7°57	n.a.	S 7
S 8	7 6 7	18°35'05	6♊50	1°13	13°13	28°29	6° 3	3°22	9°56	17°37	7° 0	2°50	2°18	8° 4	n.a.	S 8
M 9	7 10 4	19°33'33	18°40	0°58	14°26	29°14	6°17	3°29	10° 0	17°38	7° 1	2°52	2°15	8°11	n.a.	M 9
T 10	7 14 0	20°31'58	0♋34	0°37	15°40	0♐ 0	6°31	3°35	10° 3	17°40	7° 2	2°R52	2°12	8°17	n.a.	T 10
W11	7 17 57	21°30'21	12°35	0°12	16°54	0°46	6°45	3°42	10° 7	17°41	7° 3	2°52	2° 9	8°24	n.a.	W11
T 12	7 21 53	22°28'42	24°45	29♉41	18° 8	1°31	6°59	3°48	10°10	17°43	7° 4	2°51	2° 6	8°31	n.a.	T 12
F 13	7 25 50	23°27'01	7♌ 7	29° 7	19°22	2°17	7°12	3°55	10°13	17°44	7° 5	2°48	2° 2	8°37	n.a.	F 13
S 14	7 29 46	24°25'18	19°41	28°30	20°36	3° 3	7°26	4° 2	10°17	17°46	7° 6	2°45	1°59	8°44	n.a.	S 14
S 15	7 33 43	25°23'33	2♍28	27°50	21°50	3°48	7°40	4° 9	10°20	17°47	7° 8	2°42	1°56	8°50	n.a.	S 15
M16	7 37 40	26°21'45	15°29	27° 8	23° 4	4°34	7°54	4°16	10°23	17°49	7° 9	2°38	1°53	8°57	n.a.	M16
T 17	7 41 36	27°19'57	28°45	26°25	24°17	5°19	8° 8	4°22	10°27	17°50	7°10	2°36	1°50	9° 4	n.a.	T 17
W18	7 45 33	28°18'06	12♎15	25°42	25°31	6° 5	8°22	4°29	10°30	17°52	7°11	2°34	1°46	9°10	n.a.	W18
T 19	7 49 29	29°16'14	26° 0	25° 0	26°45	6°50	8°36	4°36	10°33	17°53	7°12	2°D33	1°43	9°17	n.a.	T 19
F 20	7 53 26	0♒14'20	10♏ 0	24°19	27°59	7°36	8°50	4°44	10°36	17°55	7°13	2°33	1°40	9°24	n.a.	F 20
S 21	7 57 22	1°12'24	24°14	23°40	29°13	8°21	9° 4	4°51	10°40	17°56	7°14	2°34	1°37	9°30	n.a.	S 21
S 22	8 1 19	2°10'27	8♐40	23° 3	0♒27	9° 6	9°19	4°58	10°43	17°58	7°15	2°35	1°34	9°37	n.a.	S 22
M23	8 5 15	3° 8'29	23°16	22°30	1°40	9°52	9°33	5° 5	10°46	18° 0	7°16	2°37	1°31	9°44	n.a.	M23
T 24	8 9 12	4° 6'28	7♉56	22° 1	2°54	10°37	9°47	5°12	10°49	18° 2	7°18	2°R37	1°27	9°50	n.a.	T 24
W25	8 13 8	5° 4'26	22°34	21°35	4° 8	11°23	10° 1	5°20	10°53	18° 3	7°19	2°35	1°24	9°57	n.a.	W25
T 26	8 17 5	6° 2'22	7♒ 5	21°14	5°22	12° 8	10°15	5°27	10°56	18° 5	7°20	2°33	1°21	10° 4	n.a.	T 26
F 27	8 21 1	7° 0'17	21°21	20°57	6°36	12°53	10°29	5°34	10°59	18° 7	7°21	2°28	1°18	10°10	n.a.	F 27
S 28	8 24 58	7♒58'09	5♓19	20♉45	7♒49	13♐38	10♒43	5♓42	11♉ 2	18♓ 9	7♓22	2♉23	1♉15	10♊17	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s34	3s11	4n54	17s57	2n51	25s16	1s14	19s31	0s27	21s 2	1s24	13s 6	2s28	24s26	0s41	7s 6	2s13	21s48	13s40	24s 4	24s 5	24n19		n.a.
M 2	23 28	2n19	5 14	17 39	3 2	25 14	1 15	19 43	0 28	20 58	1 24	13 4	2 27	24 26	0 41	7 6	2 13	21 47	13 40	24 5	24 5	24 19		n.a.
T 3	23 22	7 33	5 17	17 25	3 12	25 11	1 16	19 56	0 29	20 55	1 24	13 1	2 27	24 26	0 41	7 5	2 13	21 47	13 39	24 5	24 5	24 19		n.a.
W 4	23 16	12 21	5 5	17 12	3 21	25 7	1 17	20 8	0 30	20 51	1 23	12 59	2 27	24 25	0 41	7 5	2 12	21 46	13 39	24 5	24 5	24 20		n.a.
T 5	23 9	16 34	4 39	17 2	3 28	25 3	1 18	20 20	0 31	20 48	1 23	12 56	2 27	24 25	0 41	7 4	2 12	21 45	13 39	24 5	24 5	24 20		n.a.
F 6	23 2	20 4	4 2	16 55	3 35	24 58	1 19	20 32	0 32	20 44	1 23	12 54	2 27	24 25	0 41	7 4	2 12	21 45	13 39	24 4	24 5	24 20		n.a.
S 7	22 54	22 42	3 15	16 50	3 40	24 52	1 20	20 44	0 33	20 41	1 23	12 51	2 26	24 25	0 41	7 3	2 12	21 44	13 38	24 4	24 5	24 21		n.a.
S 8	22 46	24 20	2 19	16 48	3 44	24 46	1 20	20 56	0 34	20 37	1 23	12 49	2 26	24 24	0 41	7 3	2 12	21 44	13 38	24 4	24 5	24 21		n.a.
M 9	22 38	24 54	1 18	16 49	3 47	24 38	1 21	21 7	0 35	20 34	1 23	12 46	2 26	24 24	0 41	7 2	2 12	21 43	13 38	24 4	24 5	24 21		n.a.
T 10	22 29	24 19	0 13	16 52	3 48	24 30	1 21	21 18	0 36	20 30	1 23	12 43	2 26	24 24	0 41	7 1	2 12	21 42	13 38	24 4	24 5	24 22		n.a.
W11	22 20	22 36	0s53	16 58	3 47	24 21	1 22	21 29	0 37	20 26	1 23	12 41	2 26	24 24	0 41	7 1	2 12	21 42	13 37	24 4	24 5	24 22		n.a.
T 12	22 10	19 50	1 58	17 7	3 45	24 12	1 22	21 39	0 38	20 23	1 23	12 38	2 26	24 23	0 41	7 0	2 12	21 41	13 37	24 4	24 5	24 22		n.a.
F 13	22 0	16 8	2 58	17 17	3 42	24 2	1 23	21 50	0 39	20 19	1 23	12 35	2 25	24 23	0 41	6 59	2 12	21 41	13 37	24 4	24 5	24 23		n.a.
S 14	21 50	11 41	3 50	17 30	3 36	23 51	1 23	22 0	0 40	20 15	1 23	12 33	2 25	24 23	0 41	6 59	2 12	21 40	13 37	24 5	24 5	24 23		n.a.
S 15	21 39	6 40	4 32	17 45	3 30	23 39	1 23	22 10	0 41	20 11	1 23	12 30	2 25	24 23	0 41	6 58	2 12	21 39	13 36	24 5	24 5	24 23		n.a.
M16	21 28	1 17	5 0	18 1	3 21	23 27	1 23	22 20	0 42	20 8	1 23	12 27	2 25	24 22	0 41	6 57	2 12	21 39	13 36	24 5	24 5	24 23		n.a.
T 17	21 16	4s15	5 14	18 19	3 12	23 13	1 24	22 29	0 43	20 4	1 23	12 24	2 25	24 22	0 41	6 57	2 12	21 38	13 36	24 5	24 6	24 24		n.a.
W18	21 4	9 42	5 10	18 38	3 1	23 0	1 24	22 38	0 44	20 0	1 23	12 22	2 24	24 22	0 41	6 56	2 12	21 38	13 36	24 5	24 6	24 24		n.a.
T 19	20 52	14 46	4 49	18 58	2 49	22 45	1 24	22 47	0 45	19 56	1 23	12 19	2 24	24 22	0 41	6 55	2 11	21 37	13 36	24 5	24 6	24 24		n.a.
F 20	20 40	19 9	4 10	19 18	2 35	22 30	1 24	22 56	0 46	19 52	1 23	12 16	2 24	24 21	0 41	6 55	2 11	21 36	13 35	24 5	24 6	24 24		n.a.
S 21	20 27	22 30	3 15	19 39	2 22	22 15	1 23	23 5	0 47	19 49	1 22	12 13	2 24	24 21	0 41	6 54	2 11	21 36	13 35	24 5	24 6	24 25		n.a.
S 22	20 13	24 28	2 8	19 59	2 7	21 58	1 23	23 13	0 48	19 45	1 22	12 10	2 24	24 21	0 41	6 53	2 11	21 35	13 35	24 5	24 6	24 25		n.a.
M23	20 0	24 47	0 51	20 20	1 52	21 41	1 23	23 21	0 49	19 41	1 22	12 8	2 24	24 21	0 41	6 53	2 11	21 34	13 35	24 5	24 6	24 25		n.a.
T 24	19 46	23 23	0n29	20 40	1 36	21 24	1 23	23 29	0 50	19 37	1 22	12 5	2 24	24 20	0 41	6 52	2 11	21 34	13 35	24 5	24 6	24 25		n.a.
W25	19 31	20 24	1 47	21 0	1 21	21 5	1 22	23 36	0 51	19 33	1 22	12 2	2 23	24 20	0 41	6 51	2 11	21 33	13 34	24 5	24 6	24 26		n.a.
T 26	19 17	16 10	2 57	21 19	1 5	20 47	1 22	23 44	0 52	19 29	1 22	11 59	2 23	24 20	0 41	6 50	2 11	21 33	13 34	24 5	24 6	24 26		n.a.
F 27	19 2	11 4	3 55	21 37	0 49	20 27	1 21	23 51	0 53	19 25	1 22	11 56	2 23	24 20	0 41	6 50	2 11	21 32	13 34	24 5	24 6	24 26		n.a.
S 28	18s47	5s32	4n37	21s54	0n34	20s 7	1s21	23s58	0s54	19s21	1s22	11s53	2s23	24s19	0s42	6s49	2s11	21s31	13s34	24s 5	24s 6	24n26		n.a.

Julian Day Number = 246209.5, Delta T = 30h50m54s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'19, Lahiri = -59°27'19 Julian Calendar 1 Feb. 4039 BCE == Greg. Calendar 31 Dec. 4040 BCE

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

MARCH 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 28 54	8♒55'59	18♓53	20°R38	9♒ 3	14♐23	10♒57	5♓49	11♑ 5	18♓10	7♓24	2°R17	1♑12	10♊24	n.a.	S 1
M 2	8 32 51	9°53'48	2♈ 4	20°D36	10°17	15° 8	11°11	5°57	11° 8	18°12	7°25	2♑12	1° 8	10°30	n.a.	M 2
T 3	8 36 48	10°51'34	14°51	20♑38	11°31	15°54	11°25	6° 4	11°11	18°14	7°26	2° 7	1° 5	10°37	n.a.	T 3
W 4	8 40 44	11°49'19	27°18	20°46	12°45	16°39	11°39	6°12	11°14	18°16	7°27	2° 5	1° 2	10°44	n.a.	W 4
T 5	8 44 41	12°47'02	9♉27	20°57	13°58	17°24	11°54	6°19	11°17	18°18	7°28	2°D 4	0°59	10°50	n.a.	T 5
F 6	8 48 37	13°44'42	21°25	21°14	15°12	18° 8	12° 8	6°27	11°20	18°20	7°30	2° 4	0°56	10°57	n.a.	F 6
S 7	8 52 34	14°42'21	3♊15	21°35	16°26	18°53	12°22	6°34	11°23	18°22	7°31	2° 5	0°52	11° 4	n.a.	S 7
S 8	8 56 30	15°39'59	15° 4	22° 1	17°40	19°38	12°36	6°42	11°26	18°24	7°32	2° 6	0°49	11°10	n.a.	S 8
M 9	9 0 27	16°37'34	26°55	22°30	18°53	20°23	12°50	6°50	11°29	18°26	7°34	2°R 8	0°46	11°17	n.a.	M 9
T 10	9 4 23	17°35'08	8♋53	23° 4	20° 7	21° 8	13° 4	6°57	11°32	18°27	7°35	2° 7	0°43	11°24	n.a.	T 10
W11	9 8 20	18°32'40	21° 3	23°42	21°21	21°53	13°18	7° 5	11°35	18°29	7°36	2° 6	0°40	11°30	n.a.	W11
T 12	9 12 16	19°30'10	3♌26	24°23	22°34	22°37	13°32	7°13	11°38	18°31	7°37	2° 2	0°37	11°37	n.a.	T 12
F 13	9 16 13	20°27'39	16° 4	25° 8	23°48	23°22	13°46	7°21	11°41	18°33	7°39	1°56	0°33	11°44	n.a.	F 13
S 14	9 20 10	21°25'06	28°58	25°57	25° 2	24° 7	14° 0	7°28	11°44	18°35	7°40	1°48	0°30	11°50	n.a.	S 14
S 15	9 24 6	22°22'32	12♍ 7	26°49	26°15	24°51	14°14	7°36	11°47	18°38	7°41	1°40	0°27	11°57	n.a.	S 15
M16	9 28 3	23°19'57	25°31	27°45	27°29	25°36	14°28	7°44	11°49	18°40	7°43	1°31	0°24	12° 4	n.a.	M16
T 17	9 31 59	24°17'20	9♎ 7	28°44	28°43	26°20	14°42	7°52	11°52	18°42	7°44	1°24	0°21	12°10	n.a.	T 17
W18	9 35 56	25°14'43	22°53	29°45	29°56	27° 4	14°56	8° 0	11°55	18°44	7°45	1°18	0°18	12°17	n.a.	W18
T 19	9 39 52	26°12'04	6♏48	0♒50	1♓10	27°49	15°10	8° 8	11°57	18°46	7°47	1°14	0°14	12°23	n.a.	T 19
F 20	9 43 49	27° 9'25	20°49	1°58	2°24	28°33	15°24	8°16	12° 0	18°48	7°48	1°13	0°11	12°30	n.a.	F 20
S 21	9 47 45	28° 6'45	4♐56	3° 9	3°37	29°17	15°38	8°23	12° 3	18°50	7°49	1°D13	0° 8	12°37	n.a.	S 21
S 22	9 51 42	29° 4'04	19° 8	4°22	4°51	0♑ 2	15°52	8°31	12° 5	18°52	7°51	1°13	0° 5	12°43	n.a.	S 22
M23	9 55 38	0♓ 1'22	3♑23	5°38	6° 5	0°46	16° 6	8°39	12° 8	18°54	7°52	1°R14	0° 2	12°50	n.a.	M23
T 24	9 59 35	0°58'39	17°38	6°57	7°18	1°30	16°20	8°47	12°10	18°56	7°53	1°13	29♐58	12°57	n.a.	T 24
W25	10 3 32	1°55'55	1♒51	8°19	8°32	2°14	16°34	8°55	12°13	18°59	7°55	1° 9	29°55	13° 3	n.a.	W25
T 26	10 7 28	2°53'10	15°58	9°43	9°46	2°58	16°47	9° 3	12°15	19° 1	7°56	1° 3	29°52	13°10	n.a.	T 26
F 27	10 11 25	3°50'25	29°55	11° 9	10°59	3°42	17° 1	9°11	12°18	19° 3	7°58	0°55	29°49	13°17	n.a.	F 27
S 28	10 15 21	4°47'38	13♓37	12°38	12°13	4°25	17°15	9°19	12°20	19° 5	7°59	0°45	29°46	13°23	n.a.	S 28
S 29	10 19 18	5°44'50	27° 1	14°10	13°27	5° 9	17°29	9°27	12°22	19° 7	8° 0	0°35	29°43	13°30	n.a.	S 29
M30	10 23 14	6°42'02	10♈ 6	15°44	14°40	5°53	17°42	9°35	12°25	19° 9	8° 2	0°24	29°39	13°37	n.a.	M30
T 31	10 27 11	7♓39'12	22♈50	17♒21	15♓54	6♑37	17♒56	9♓43	12♑27	19♓12	8♓ 3	0♑15	29♐36	13♊43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s31	0n 6	5n 3	22s10	0n18	19s47	1s20	24s 4	0s55	19s17	1s22	11s50	2s23	24s19	0s42	6s48	2s11	21s31	13s34	24s 5	24s 6	24n26			n.a.
M 2	18 15	5 34	5 11	22 25	0 4	19 26	1 20	24 10	0 56	19 13	1 22	11 47	2 23	24 19	0 42	6 47	2 11	21 30	13 34	24 5	24 6	24 26			n.a.
T 3	17 59	10 39	5 4	22 39	0s11	19 4	1 19	24 16	0 57	19 9	1 22	11 44	2 23	24 19	0 42	6 46	2 11	21 29	13 33	24 5	24 6	24 27			n.a.
W 4	17 43	15 9	4 42	22 51	0 25	18 42	1 18	24 22	0 58	19 5	1 22	11 41	2 23	24 18	0 42	6 46	2 11	21 29	13 33	24 5	24 6	24 27			n.a.
T 5	17 26	18 56	4 8	23 3	0 38	18 19	1 17	24 28	0 59	19 1	1 22	11 38	2 22	24 18	0 42	6 45	2 11	21 28	13 33	24 5	24 6	24 27			n.a.
F 6	17 9	21 53	3 23	23 12	0 51	17 56	1 16	24 33	1 0	18 57	1 22	11 35	2 22	24 18	0 42	6 44	2 11	21 28	13 33	24 5	24 6	24 27			n.a.
S 7	16 52	23 51	2 30	23 21	1 3	17 33	1 15	24 38	1 1	18 53	1 22	11 32	2 22	24 18	0 42	6 43	2 11	21 27	13 33	24 5	24 6	24 27			n.a.
S 8	16 35	24 45	1 31	23 28	1 14	17 9	1 14	24 43	1 2	18 48	1 22	11 29	2 22	24 17	0 42	6 42	2 11	21 26	13 33	24 5	24 6	24 27			n.a.
M 9	16 17	24 32	0 28	23 33	1 25	16 44	1 13	24 47	1 3	18 44	1 22	11 26	2 22	24 17	0 42	6 42	2 11	21 26	13 33	24 5	24 6	24 28			n.a.
T 10	15 59	23 11	0s37	23 37	1 35	16 19	1 12	24 51	1 4	18 40	1 22	11 23	2 22	24 17	0 42	6 41	2 11	21 25	13 32	24 5	24 6	24 28			n.a.
W11	15 41	20 45	1 41	23 40	1 44	15 54	1 11	24 55	1 5	18 36	1 22	11 20	2 22	24 17	0 42	6 40	2 10	21 24	13 32	24 5	24 6	24 28			n.a.
T 12	15 23	17 19	2 41	23 41	1 52	15 28	1 10	24 59	1 6	18 32	1 22	11 17	2 22	24 16	0 42	6 39	2 10	21 24	13 32	24 5	24 6	24 28			n.a.
F 13	15 4	13 3	3 34	23 40	2 0	15 2	1 8	25 2	1 6	18 28	1 22	11 14	2 22	24 16	0 42	6 38	2 10	21 23	13 32	24 5	24 6	24 28			n.a.
S 14	14 45	8 8	4 18	23 38	2 7	14 35	1 7	25 6	1 7	18 24	1 22	11 11	2 22	24 16	0 42	6 37	2 10	21 23	13 32	24 6	24 6	24 28			n.a.
S 15	14 26	2 46	4 49	23 34	2 14	14 8	1 6	25 9	1 8	18 19	1 22	11 8	2 21	24 16	0 42	6 37	2 10	21 22	13 32	24 6	24 6	24 28			n.a.
M16	14 7	2s49	5 5	23 28	2 19	13 41	1 4	25 11	1 9	18 15	1 22	11 5	2 21	24 15	0 42	6 36	2 10	21 21	13 32	24 6	24 6	24 28			n.a.
T 17	13 47	8 20	5 4	23 20	2 24	13 13	1 3	25 14	1 10	18 11	1 22	11 2	2 21	24 15	0 42	6 35	2 10	21 21	13 32	24 6	24 6	24 28			n.a.
W18	13 28	13 32	4 45	23 11	2 29	12 45	1 1	25 16	1 11	18 7	1 22	10 59	2 21	24 15	0 42	6 34	2 10	21 20	13 32	24 6	24 6	24 28			n.a.
T 19	13 8	18 4	4 10	23 0	2 32	12 17	0 59	25 17	1 12	18 3	1 22	10 55	2 21	24 15	0 42	6 33	2 10	21 19	13 31	24 6	24 6	24 29			n.a.
F 20	12 48	21 39	3 19	22 47	2 35	11 48	0 58	25 19	1 13	17 58	1 23	10 52	2 21	24 15	0 42	6 32	2 10	21 19	13 31	24 6	24 6	24 29			n.a.
S 21	12 27	23 57	2 16	22 32	2 37	11 19	0 56	25 20	1 14	17 54	1 23	10 49	2 21	24 14	0 42	6 31	2 10	21 18	13 31	24 6	24 6	24 29			n.a.
S 22	12 7	24 43	1 4	22 16	2 39	10 50	0 54	25 21	1 15	17 50	1 23	10 46	2 21	24 14	0 42	6 30	2 10	21 18	13 31	24 6	24 6	24 29			n.a.
M23	11 46	23 52	0n12	21 57	2 39	10 21	0 53	25 22	1 16	17 46	1 23	10 43	2 21	24 14	0 42	6 30	2 10	21 17	13 31	24 6	24 6	24 29			n.a.
T 24	11 26	21 28	1 27	21 37	2 40	9 51	0 51	25 23	1 17	17 41	1 23	10 40	2 21	24 14	0 42	6 29	2 10	21 16	13 31	24 6	24 6	24 29			n.a.
W25	11 5	17 46	2 36	21 15	2 39	9 21	0 49	25 23	1 18	17 37	1 23	10 37	2 21	24 14	0 42	6 28	2 10	21 16	13 31	24 6	24 6	24 29			n.a.
T 26	10 44	13 4	3 35	20 50	2 38	8 51	0 47	25 23	1 19	17 33	1 23	10 34	2 21	24 13	0 42	6 27	2 10	21 15	13 31	24 6	24 6	24 29			n.a.
F 27	10 22	7 45	4 21	20 24	2 36	8 20	0 45	25 23	1 20	17 29	1 23	10 30	2 21	24 13	0 42	6 26	2 10	21 15	13 31	24 6	24 6	24 29			n.a.
S 28	10 1	2 10	4 50	19 56	2 34	7 50	0 43	25 23	1 21	17 24	1 23	10 27	2 21	24 13	0 42	6 25	2 10	21 14	13 31	24 6	24 6	24 29			n.a.
S 29	9 39	3n23	5 3	19 26	2 30	7 19	0 41	25 22	1 22	17 20	1 23	10 24	2 21	24 13	0 42	6 24	2 10	21 13	13 31	24 6	24 6	24 29			n.a.
M30	9 18	8 40	4 59	18 53	2 27	6 48	0 39	25 21	1 23	17 16	1 23	10 21	2 21	24 13	0 42	6 23	2 10	21 13	13 31	24 6	24 6	24 29			n.a.
T 31	8s56	13n26	4n40	18s19	2s22	6s17	0s37	25s20	1s24	17s12	1s23	10s18	2s21	24s12	0s42	6s22	2s10	21s12	13s31	24s 6	24s 6	24n29			n.a.

Julian Day Number = 246237.5, Delta T = 30h50m52s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'16, Lahiri = -59°27'15 Julian Calendar 1 March 4039 BCE == Greg. Calendar 28 Jan. 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

APRIL 4039 BCE (-4038) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s34	17n31	4n 9	17s43	2s17	5s45	0s35	25s18	1s25	17s 7	1s23	10s15	2s21	24s12	0s42	6s21	2s10	21s12	13s31	24s 6	24s 6	24n29		n.a.
T 2	8 12	20 47	3 27	17 4	2 12	5 14	0 33	25 16	1 25	17 3	1 23	10 12	2 21	24 12	0 42	6 21	2 10	21 11	13 31	24 6	24 6	24 29		n.a.
F 3	7 50	23 6	2 36	16 24	2 6	4 42	0 30	25 14	1 26	16 59	1 23	10 9	2 21	24 12	0 42	6 20	2 10	21 11	13 31	24 6	24 6	24 29		n.a.
S 4	7 28	24 22	1 39	15 41	1 59	4 10	0 28	25 12	1 27	16 55	1 23	10 5	2 21	24 12	0 42	6 19	2 10	21 10	13 31	24 6	24 6	24 29		n.a.
S 5	7 5	24 32	0 37	14 57	1 52	3 39	0 26	25 10	1 28	16 50	1 23	10 2	2 21	24 12	0 43	6 18	2 10	21 10	13 31	24 6	24 6	24 29		n.a.
M 6	6 43	23 35	0s26	14 10	1 44	3 7	0 24	25 7	1 29	16 46	1 23	9 59	2 21	24 11	0 43	6 17	2 10	21 9	13 31	24 6	24 6	24 29		n.a.
T 7	6 20	21 32	1 29	13 22	1 36	2 35	0 21	25 4	1 30	16 42	1 24	9 56	2 21	24 11	0 43	6 16	2 10	21 8	13 31	24 6	24 6	24 29		n.a.
W 8	5 58	18 29	2 28	12 32	1 27	2 3	0 19	25 1	1 31	16 38	1 24	9 53	2 21	24 11	0 43	6 15	2 10	21 8	13 31	24 6	24 6	24 29		n.a.
T 9	5 35	14 31	3 22	11 40	1 18	1 30	0 17	24 58	1 32	16 33	1 24	9 50	2 21	24 11	0 43	6 14	2 10	21 7	13 31	24 6	24 6	24 29		n.a.
F 10	5 12	9 49	4 7	10 46	1 9	0 58	0 14	24 54	1 33	16 29	1 24	9 47	2 21	24 11	0 43	6 13	2 10	21 7	13 31	24 6	24 6	24 29		n.a.
S 11	4 49	4 34	4 40	9 50	0 59	0 26	0 12	24 50	1 34	16 25	1 24	9 44	2 21	24 11	0 43	6 12	2 10	21 6	13 31	24 6	24 6	24 28		n.a.
S 12	4 27	1s 0	4 58	8 53	0 49	0n 6	0 10	24 46	1 35	16 21	1 24	9 40	2 21	24 10	0 43	6 11	2 10	21 6	13 31	24 6	24 6	24 28		n.a.
M13	4 4	6 39	4 59	7 55	0 39	0 38	0 7	24 42	1 35	16 16	1 24	9 37	2 21	24 10	0 43	6 11	2 10	21 5	13 31	24 6	24 6	24 28		n.a.
T 14	3 41	12 2	4 43	6 55	0 28	1 10	0 5	24 37	1 36	16 12	1 24	9 34	2 21	24 10	0 43	6 10	2 10	21 5	13 31	24 6	24 6	24 28		n.a.
W15	3 18	16 50	4 9	5 55	0 18	1 43	0 3	24 33	1 37	16 8	1 24	9 31	2 21	24 10	0 43	6 9	2 10	21 4	13 31	24 6	24 6	24 28		n.a.
T 16	2 54	20 43	3 19	4 53	0 7	2 15	0 0	24 28	1 38	16 4	1 24	9 28	2 21	24 10	0 43	6 8	2 10	21 4	13 31	24 6	24 6	24 28		n.a.
F 17	2 31	23 20	2 17	3 51	0n 3	2 47	0n 2	24 23	1 39	15 59	1 24	9 25	2 21	24 10	0 43	6 7	2 10	21 3	13 31	24 6	24 6	24 28		n.a.
S 18	2 8	24 27	1 7	2 49	0 14	3 19	0 5	24 17	1 40	15 55	1 25	9 22	2 21	24 10	0 43	6 6	2 10	21 3	13 31	24 6	24 6	24 28		n.a.
S 19	1 45	23 59	0n 7	1 46	0 24	3 51	0 7	24 12	1 41	15 51	1 25	9 19	2 21	24 10	0 43	6 5	2 10	21 2	13 31	24 6	24 6	24 28		n.a.
M20	1 22	22 0	1 21	0 44	0 34	4 23	0 10	24 6	1 41	15 47	1 25	9 16	2 21	24 9	0 43	6 4	2 10	21 2	13 31	24 6	24 6	24 28		n.a.
T 21	0 58	18 42	2 29	0n19	0 44	4 55	0 12	24 0	1 42	15 43	1 25	9 13	2 21	24 9	0 43	6 3	2 10	21 1	13 31	24 6	24 6	24 27		n.a.
W22	0 35	14 23	3 27	1 20	0 53	5 26	0 15	23 54	1 43	15 38	1 25	9 10	2 21	24 9	0 43	6 2	2 10	21 1	13 31	24 6	24 6	24 27		n.a.
T 23	0 12	9 22	4 13	2 21	1 2	5 58	0 17	23 47	1 44	15 34	1 25	9 7	2 21	24 9	0 43	6 2	2 10	21 1	13 31	24 6	24 6	24 27		n.a.
F 24	0n11	3 59	4 44	3 21	1 10	6 29	0 19	23 41	1 45	15 30	1 25	9 4	2 21	24 9	0 43	6 1	2 10	21 0	13 31	24 6	24 6	24 27		n.a.
S 25	0 35	1n30	4 59	4 20	1 18	7 1	0 22	23 34	1 46	15 26	1 25	9 1	2 21	24 9	0 43	6 0	2 10	21 0	13 31	24 5	24 6	24 27		n.a.
S 26	0 58	6 49	4 58	5 18	1 25	7 32	0 24	23 27	1 46	15 22	1 26	8 58	2 21	24 9	0 43	5 59	2 10	20 59	13 31	24 5	24 6	24 27		n.a.
M27	1 21	11 44	4 41	6 14	1 32	8 3	0 27	23 20	1 47	15 18	1 26	8 55	2 21	24 9	0 43	5 58	2 10	20 59	13 31	24 5	24 6	24 26		n.a.
T 28	1 44	16 3	4 11	7 9	1 38	8 33	0 29	23 13	1 48	15 14	1 26	8 52	2 21	24 9	0 43	5 57	2 10	20 58	13 32	24 5	24 6	24 26		n.a.
W29	2 8	19 36	3 30	8 2	1 44	9 4	0 32	23 5	1 49	15 10	1 26	8 49	2 21	24 9	0 43	5 56	2 10	20 58	13 32	24 5	24 5	24 26		n.a.
T 30	2n31	22n14	2n40	8n54	1n49	9n34	0n34	22s58	1s50	15s 6	1s26	8s46	2s21	24s 9	0s43	5s55	2s10	20s58	13s32	24s 5	24s 5	24n26		n.a.

Julian Day Number = 246268.5, Delta T = 30h50m48s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'11, Lahiri = -59°27'11 Julian Calendar 1 Apr. 4039 BCE == Greg. Calendar 28 Feb. 4039 BCE

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

MAY 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 29 24	7♈ 6'48	7♊19	19♈54	23♈53	28♉31	24♒37	13♓47	13♉18	20♓20	8♓44	27°R12	27♐58	17♊ 9	n.a.	F 1
S 2	12 33 21	8° 3'48	19° 8	21°50	25° 6	29°12	24°49	13°55	13°19	20°23	8°45	27♐11	27°55	17°16	n.a.	S 2
S 3	12 37 18	9° 0'48	0♋56	23°43	26°20	29°53	25° 1	14° 2	13°19	20°25	8°46	27°D11	27°51	17°23	n.a.	S 3
M 4	12 41 14	9°57'47	12°49	25°35	27°33	0♒34	25°13	14°10	13°20	20°27	8°48	27°R11	27°48	17°29	n.a.	M 4
T 5	12 45 11	10°54'47	24°51	27°24	28°46	1°14	25°25	14°17	13°21	20°29	8°49	27°10	27°45	17°36	n.a.	T 5
W 6	12 49 7	11°51'48	7♌ 8	29°12	29°59	1°55	25°36	14°25	13°22	20°31	8°50	27° 7	27°42	17°43	n.a.	W 6
T 7	12 53 4	12°48'48	19°44	0♍58	1♍13	2°35	25°48	14°32	13°23	20°33	8°51	27° 3	27°39	17°49	n.a.	T 7
F 8	12 57 1	13°45'48	2♏43	2°41	2°27	3°15	26° 0	14°39	13°23	20°35	8°52	26°56	27°35	17°56	n.a.	F 8
S 9	13 0 57	14°42'49	16° 7	4°23	3°40	3°56	26°11	14°47	13°24	20°37	8°53	26°46	27°32	18° 3	n.a.	S 9
S 10	13 4 54	15°39'50	29°55	6° 3	4°53	4°36	26°22	14°54	13°24	20°39	8°54	26°36	27°29	18° 9	n.a.	S 10
M11	13 8 50	16°36'51	14♎ 4	7°41	6° 7	5°16	26°34	15° 1	13°25	20°42	8°56	26°25	27°26	18°16	n.a.	M11
T 12	13 12 47	17°33'53	28°29	9°16	7°20	5°55	26°45	15° 8	13°25	20°44	8°57	26°16	27°23	18°23	n.a.	T 12
W13	13 16 43	18°30'56	13♏ 4	10°50	8°33	6°35	26°56	15°16	13°26	20°46	8°58	26° 8	27°20	18°29	n.a.	W13
T 14	13 20 40	19°28'00	27°42	12°22	9°47	7°15	27° 7	15°23	13°26	20°48	8°59	26° 3	27°16	18°36	n.a.	T 14
F 15	13 24 37	20°25'05	12♐16	13°51	11° 0	7°54	27°18	15°30	13°26	20°50	9° 0	26° 0	27°13	18°43	n.a.	F 15
S 16	13 28 33	21°22'10	26°42	15°19	12°13	8°34	27°29	15°37	13°27	20°52	9° 1	26°D 0	27°10	18°49	n.a.	S 16
S 17	13 32 30	22°19'17	10♑56	16°45	13°27	9°13	27°40	15°44	13°27	20°54	9° 2	26° 0	27° 7	18°56	n.a.	S 17
M18	13 36 26	23°16'25	24°58	18° 8	14°40	9°52	27°50	15°51	13°27	20°56	9° 3	26°R 0	27° 4	19° 2	n.a.	M18
T 19	13 40 23	24°13'34	8♒47	19°29	15°53	10°31	28° 1	15°58	13°27	20°58	9° 4	25°59	27° 0	19° 9	n.a.	T 19
W20	13 44 19	25°10'44	22°23	20°48	17° 6	11°10	28°11	16° 4	13°27	20°59	9° 5	25°56	26°57	19°16	n.a.	W20
T 21	13 48 16	26° 7'55	5♓46	22° 5	18°20	11°48	28°22	16°11	13°R27	21° 1	9° 6	25°51	26°54	19°22	n.a.	T 21
F 22	13 52 13	27° 5'07	18°57	23°20	19°33	12°27	28°32	16°18	13°27	21° 3	9° 7	25°44	26°51	19°29	n.a.	F 22
S 23	13 56 9	28° 2'20	1♈55	24°32	20°46	13° 5	28°42	16°25	13°27	21° 5	9° 8	25°34	26°48	19°36	n.a.	S 23
S 24	14 0 6	28°59'35	14°40	25°42	21°59	13°44	28°52	16°31	13°27	21° 7	9° 9	25°24	26°45	19°42	n.a.	S 24
M25	14 4 2	29°56'50	27°13	26°50	23°13	14°22	29° 2	16°38	13°27	21° 9	9°10	25°15	26°41	19°49	n.a.	M25
T 26	14 7 59	0♉54'07	9♉33	27°54	24°26	15° 0	29°12	16°44	13°27	21°11	9°11	25° 6	26°38	19°56	n.a.	T 26
W27	14 11 55	1°51'25	21°42	28°57	25°39	15°38	29°22	16°51	13°26	21°12	9°12	24°59	26°35	20° 2	n.a.	W27
T 28	14 15 52	2°48'44	3♊40	29°56	26°52	16°15	29°31	16°57	13°26	21°14	9°13	24°54	26°32	20° 9	n.a.	T 28
F 29	14 19 49	3°46'04	15°31	0♊52	28° 6	16°53	29°41	17° 4	13°26	21°16	9°14	24°52	26°29	20°16	n.a.	F 29
S 30	14 23 45	4°43'24	27°19	1°46	29°19	17°30	29°50	17°10	13°25	21°18	9°14	24°D52	26°26	20°22	n.a.	S 30
S 31	14 27 42	5♉40'46	9♋ 5	2♊36	0♊32	18♒ 8	29♒59	17♓16	13♉25	21♓19	9♓15	24♐52	26♐22	20♊29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n54	23n50	1n43	9n44	1n53	10n 5	0n36	22s50	1s51	15s 2	1s26	8s43	2s21	24s 8	0s44	5s55	2s10	20s57	13s32	24s 4	24s 5	24n26		n.a.
S 2	3 17	24 21	0 43	10 32	1 57	10 35	0 39	22 42	1 51	14 58	1 26	8 40	2 22	24 8	0 44	5 54	2 10	20 57	13 32	24 4	24 5	24 25		n.a.
S 3	3 40	23 46	0s20	11 18	2 0	11 4	0 41	22 34	1 52	14 54	1 26	8 37	2 22	24 8	0 44	5 53	2 10	20 56	13 32	24 4	24 5	24 25		n.a.
M 4	4 3	22 6	1 22	12 3	2 2	11 34	0 43	22 26	1 53	14 50	1 27	8 34	2 22	24 8	0 44	5 52	2 10	20 56	13 32	24 4	24 5	24 25		n.a.
T 5	4 26	19 26	2 21	12 45	2 4	12 3	0 46	22 17	1 54	14 46	1 27	8 31	2 22	24 8	0 44	5 51	2 10	20 56	13 32	24 4	24 5	24 25		n.a.
W 6	4 49	15 51	3 15	13 26	2 5	12 32	0 48	22 8	1 54	14 42	1 27	8 28	2 22	24 8	0 44	5 50	2 10	20 55	13 32	24 4	24 5	24 25		n.a.
T 7	5 12	11 30	4 1	14 5	2 6	13 0	0 50	22 0	1 55	14 38	1 27	8 25	2 22	24 8	0 44	5 50	2 10	20 55	13 33	24 4	24 5	24 24		n.a.
F 8	5 35	6 30	4 36	14 42	2 6	13 28	0 52	21 51	1 56	14 34	1 27	8 23	2 22	24 8	0 44	5 49	2 10	20 55	13 33	24 4	24 5	24 24		n.a.
S 9	5 57	1 5	4 57	15 17	2 5	13 56	0 54	21 42	1 57	14 30	1 27	8 20	2 22	24 8	0 44	5 48	2 10	20 54	13 33	24 4	24 5	24 24		n.a.
S 10	6 20	4s34	5 2	15 51	2 4	14 24	0 57	21 33	1 58	14 26	1 28	8 17	2 22	24 8	0 44	5 47	2 10	20 54	13 33	24 4	24 5	24 24		n.a.
M11	6 42	10 6	4 48	16 22	2 2	14 51	0 59	21 23	1 58	14 23	1 28	8 14	2 22	24 8	0 44	5 46	2 10	20 54	13 33	24 3	24 5	24 23		n.a.
T 12	7 5	15 12	4 17	16 52	2 0	15 18	1 1	21 14	1 59	14 19	1 28	8 11	2 22	24 8	0 44	5 45	2 10	20 53	13 33	24 3	24 5	24 23		n.a.
W13	7 27	19 29	3 28	17 20	1 57	15 44	1 3	21 4	2 0	14 15	1 28	8 9	2 23	24 8	0 44	5 45	2 10	20 53	13 33	24 3	24 5	24 23		n.a.
T 14	7 49	22 32	2 25	17 46	1 53	16 10	1 5	20 55	2 1	14 11	1 28	8 6	2 23	24 8	0 44	5 44	2 10	20 53	13 34	24 3	24 5	24 23		n.a.
F 15	8 11	24 5	1 13	18 10	1 49	16 36	1 7	20 45	2 1	14 8	1 28	8 3	2 23	24 8	0 44	5 43	2 10	20 52	13 34	24 3	24 5	24 22		n.a.
S 16	8 33	24 0	0n 4	18 33	1 45	17 1	1 9	20 35	2 2	14 4	1 29	8 1	2 23	24 8	0 44	5 42	2 10	20 52	13 34	24 3	24 4	24 22		n.a.
S 17	8 55	22 20	1 19	18 53	1 40	17 26	1 11	20 25	2 3	14 0	1 29	7 58	2 23	24 8	0 44	5 42	2 10	20 52	13 34	24 3	24 4	24 22		n.a.
M18	9 17	19 18	2 28	19 13	1 34	17 50	1 12	20 15	2 3	13 57	1 29	7 55	2 23	24 8	0 44	5 41	2 10	20 52	13 34	24 3	24 4	24 21		n.a.
T 19	9 39	15 14	3 28	19 30	1 28	18 14	1 14	20 4	2 4	13 53	1 29	7 53	2 23	24 8	0 44	5 40	2 10	20 51	13 34	24 3	24 4	24 21		n.a.
W20	10 0	10 26	4 15	19 46	1 21	18 37	1 16	19 54	2 5	13 49	1 29	7 50	2 23	24 8	0 44	5 39	2 10	20 51	13 34	24 2	24 4	24 21		n.a.
T 21	10 22	5 13	4 47	20 0	1 14	19 0	1 18	19 44	2 6	13 46	1 30	7 47	2 24	24 8	0 44	5 39	2 10	20 51	13 35	24 2	24 4	24 20		n.a.
F 22	10 43	0n 8	5 3	20 12	1 7	19 23	1 19	19 33	2 6	13 42	1 30	7 45	2 24	24 8	0 44	5 38	2 10	20 51	13 35	24 2	24 4	24 20		n.a.
S 23	11 4	5 23	5 3	20 23	0 59	19 44	1 21	19 22	2 7	13 39	1 30	7 42	2 24	24 8	0 44	5 37	2 11	20 50	13 35	24 2	24 4	24 20		n.a.
S 24	11 25	10 20	4 48	20 32	0 51	20 6	1 23	19 12	2 8	13 35	1 30	7 40	2 24	24 8	0 44	5 36	2 11	20 50	13 35	24 1	24 4	24 19		n.a.
M25	11 46	14 47	4 19	20 40	0 42	20 27	1 24	19 1	2 8	13 32	1 30	7 37	2 24	24 9	0 45	5 36	2 11	20 50	13 35	24 1	24 4	24 19		n.a.
T 26	12 6	18 31	3 39	20 46	0 32	20 47	1 25	18 50	2 9	13 29	1 31	7 35	2 24	24 9	0 45	5 35	2 11	20 50	13 36	24 1	24 4	24 19		n.a.
W27	12 27	21 24	2 49	20 51	0 23	21 7	1 27	18 39	2 10	13 25	1 31	7 32	2 24	24 9	0 45	5 34	2 11	20 50	13 36	24 0	24 4	24 18		n.a.
T 28	12 47	23 18	1 52	20 54	0 13	21 26	1 28	18 28	2 10	13 22	1 31	7 30	2 25	24 9	0 45	5 34	2 11	20 50	13 36	24 0	24 3	24 18		n.a.
F 29	13 7	24 8	0 50	20 56	0 2	21 44	1 29	18 17	2 11	13 19	1 31	7 27	2 25	24 9	0 45	5 33	2 11	20 49	13 36	24 0	24 3	24 18		n.a.
S 30	13 27	23 51	0s13	20 57	0s 9	22 2	1 31	18 6	2 12	13 16	1 31	7 25	2 25	24 9	0 45	5 32	2 11	20 49	13 36	24 0	24 3	24 17		n.a.
S 31	13n47	22n31	1s16	20n56	0s20	22n19	1n32	17s55	2s12	13s12	1s32	7s23	2s25	24s 9	0s45	5s32	2s11	20s49	13s37	24s 0	24s 3	24n17		n.a.

Julian Day Number = 246298.5, Delta T = 30h50m45s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'07, Lahiri = -59°27'07 Julian Calendar 1 May 4039 BCE == Greg. Calendar 30 March 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

JUNE 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 31 38	6♉38'09	20♋57	3♊23	1♊45	18♒45	0♓ 9	17♓22	13°R24	21♓21	9♓16	24♐54	26♐19	20♊36	n.a.	M 1
T 2	14 35 35	7°35'33	2♌58	4° 6	2°58	19°21	0°18	17°28	13♑24	21°23	9°17	24°R55	26°16	20°42	n.a.	T 2
W 3	14 39 31	8°32'58	15°14	4°46	4°12	19°58	0°27	17°35	13°23	21°25	9°18	24°54	26°13	20°49	n.a.	W 3
T 4	14 43 28	9°30'24	27°49	5°22	5°25	20°35	0°36	17°41	13°22	21°26	9°18	24°53	26°10	20°55	n.a.	T 4
F 5	14 47 25	10°27'51	10♍48	5°53	6°38	21°11	0°44	17°46	13°22	21°28	9°19	24°49	26° 6	21° 2	n.a.	F 5
S 6	14 51 21	11°25'20	24°14	6°21	7°51	21°47	0°53	17°52	13°21	21°29	9°20	24°44	26° 3	21° 9	n.a.	S 6
S 7	14 55 18	12°22'49	8♎ 8	6°44	9° 4	22°23	1° 1	17°58	13°20	21°31	9°21	24°38	26° 0	21°15	n.a.	S 7
M 8	14 59 14	13°20'20	22°26	7° 2	10°17	22°59	1° 9	18° 4	13°19	21°32	9°21	24°32	25°57	21°22	n.a.	M 8
T 9	15 3 11	14°17'52	7♏ 6	7°16	11°30	23°35	1°18	18° 9	13°18	21°34	9°22	24°26	25°54	21°29	n.a.	T 9
W10	15 7 7	15°15'26	22° 0	7°24	12°43	24°10	1°26	18°15	13°17	21°35	9°23	24°21	25°51	21°35	n.a.	W10
T 11	15 11 4	16°13'01	6♐59	7°R28	13°56	24°46	1°34	18°20	13°17	21°37	9°23	24°18	25°47	21°42	n.a.	T 11
F 12	15 15 1	17°10'38	21°55	7°26	15° 9	25°21	1°41	18°26	13°15	21°38	9°24	24°D17	25°44	21°49	n.a.	F 12
S 13	15 18 57	18° 8'17	6♑41	7°18	16°22	25°56	1°49	18°31	13°14	21°40	9°25	24°18	25°41	21°55	n.a.	S 13
S 14	15 22 54	19° 5'58	21°11	7° 5	17°35	26°31	1°56	18°37	13°13	21°41	9°25	24°19	25°38	22° 2	n.a.	S 14
M15	15 26 50	20° 3'40	5♒23	6°46	18°48	27° 5	2° 4	18°42	13°12	21°43	9°26	24°20	25°35	22° 9	n.a.	M15
T 16	15 30 47	21° 1'25	19°14	6°22	20° 1	27°40	2°11	18°47	13°11	21°44	9°26	24°R21	25°32	22°15	n.a.	T 16
W17	15 34 43	21°59'11	2♓45	5°52	21°14	28°14	2°18	18°52	13°10	21°45	9°27	24°21	25°28	22°22	n.a.	W17
T 18	15 38 40	22°56'59	15°58	5°17	22°27	28°48	2°25	18°57	13° 9	21°47	9°27	24°19	25°25	22°29	n.a.	T 18
F 19	15 42 37	23°54'50	28°54	4°38	23°40	29°21	2°32	19° 2	13° 7	21°48	9°28	24°15	25°22	22°35	n.a.	F 19
S 20	15 46 33	24°52'42	11♈35	3°54	24°53	29°55	2°38	19° 7	13° 6	21°49	9°28	24°11	25°19	22°42	n.a.	S 20
S 21	15 50 30	25°50'37	24° 3	3° 6	26° 5	0♓28	2°45	19°11	13° 4	21°50	9°29	24° 6	25°16	22°48	n.a.	S 21
M22	15 54 26	26°48'33	6♉19	2°15	27°18	1° 1	2°51	19°16	13° 3	21°51	9°29	24° 2	25°12	22°55	n.a.	M22
T 23	15 58 23	27°46'32	18°26	1°22	28°31	1°34	2°57	19°20	13° 2	21°53	9°29	23°58	25° 9	23° 2	n.a.	T 23
W24	16 2 19	28°44'32	0♊24	0°28	29°44	2° 7	3° 3	19°25	13° 0	21°54	9°30	23°55	25° 6	23° 8	n.a.	W24
T 25	16 6 16	29°42'34	12°16	29♉34	0♋57	2°39	3° 9	19°29	12°58	21°55	9°30	23°53	25° 3	23°15	n.a.	T 25
F 26	16 10 12	0♊40'38	24° 4	28°41	2° 9	3°11	3°14	19°34	12°57	21°56	9°31	23°D52	25° 0	23°22	n.a.	F 26
S 27	16 14 9	1°38'44	5♋50	27°50	3°22	3°43	3°20	19°38	12°55	21°57	9°31	23°53	24°57	23°28	n.a.	S 27
S 28	16 18 6	2°36'52	17°38	27° 3	4°35	4°14	3°25	19°42	12°54	21°58	9°31	23°54	24°53	23°35	n.a.	S 28
M29	16 22 2	3°35'01	29°30	26°19	5°48	4°46	3°30	19°46	12°52	21°59	9°31	23°56	24°50	23°42	n.a.	M29
T 30	16 25 59	4♊33'13	11♌32	25♉41	7♋ 0	5♓17	3♓35	19♓50	12♑50	22♓ 0	9♓32	23♐57	24♐47	23♊48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 6	20n11	2s16	20n54	0s32	22n36	1n33	17s43	2s13	13s 9	1s32	7s20	2s25	24s 9	0s45	5s31	2s11	20s49	13s37	24s 0	24s 3	24n16		n.a.
T 2	14 26	16 56	3 11	20 51	0 43	22 52	1 34	17 32	2 14	13 6	1 32	7 18	2 25	24 9	0 45	5 30	2 11	20 49	13 37	24 0	24 3	24 16		n.a.
W 3	14 45	12 55	3 59	20 46	0 56	23 7	1 35	17 21	2 14	13 3	1 32	7 16	2 26	24 9	0 45	5 30	2 11	20 49	13 37	24 0	24 3	24 16		n.a.
T 4	15 3	8 15	4 36	20 41	1 8	23 22	1 36	17 9	2 15	13 0	1 32	7 14	2 26	24 9	0 45	5 29	2 11	20 49	13 37	24 0	24 3	24 15		n.a.
F 5	15 22	3 6	5 1	20 34	1 21	23 36	1 36	16 58	2 15	12 57	1 33	7 11	2 26	24 10	0 45	5 28	2 11	20 48	13 38	24 0	24 3	24 15		n.a.
S 6	15 40	2s22	5 10	20 26	1 34	23 49	1 37	16 46	2 16	12 54	1 33	7 9	2 26	24 10	0 45	5 28	2 11	20 48	13 38	24 0	24 3	24 14		n.a.
S 7	15 59	7 54	5 1	20 17	1 47	24 2	1 38	16 35	2 17	12 51	1 33	7 7	2 26	24 10	0 45	5 27	2 11	20 48	13 38	24 0	24 3	24 14		n.a.
M 8	16 17	13 11	4 34	20 8	2 0	24 14	1 38	16 23	2 17	12 49	1 33	7 5	2 27	24 10	0 45	5 27	2 11	20 48	13 38	23 59	24 2	24 14		n.a.
T 9	16 34	17 51	3 49	19 57	2 13	24 25	1 39	16 11	2 18	12 46	1 34	7 3	2 27	24 10	0 45	5 26	2 11	20 48	13 39	23 59	24 2	24 13		n.a.
W10	16 52	21 27	2 47	19 45	2 26	24 36	1 39	16 0	2 18	12 43	1 34	7 1	2 27	24 10	0 45	5 26	2 11	20 48	13 39	23 59	24 2	24 13		n.a.
T 11	17 9	23 36	1 33	19 33	2 39	24 46	1 40	15 48	2 19	12 40	1 34	6 59	2 27	24 10	0 45	5 25	2 11	20 48	13 39	23 59	24 2	24 12		n.a.
F 12	17 26	24 4	0 13	19 20	2 51	24 55	1 40	15 37	2 20	12 38	1 34	6 57	2 27	24 10	0 45	5 24	2 12	20 48	13 39	23 59	24 2	24 12		n.a.
S 13	17 42	22 49	1n 7	19 7	3 4	25 3	1 40	15 25	2 20	12 35	1 35	6 55	2 28	24 11	0 45	5 24	2 12	20 48	13 39	23 59	24 2	24 11		n.a.
S 14	17 59	20 3	2 22	18 53	3 16	25 10	1 41	15 13	2 21	12 33	1 35	6 53	2 28	24 11	0 45	5 23	2 12	20 48	13 40	23 59	24 2	24 11		n.a.
M15	18 15	16 8	3 26	18 39	3 27	25 17	1 41	15 1	2 21	12 30	1 35	6 51	2 28	24 11	0 45	5 23	2 12	20 48	13 40	23 59	24 2	24 10		n.a.
T 16	18 31	11 25	4 16	18 24	3 38	25 23	1 41	14 50	2 22	12 28	1 35	6 49	2 28	24 11	0 45	5 22	2 12	20 48	13 40	23 59	24 2	24 10		n.a.
W17	18 46	6 16	4 51	18 9	3 47	25 29	1 41	14 38	2 22	12 26	1 36	6 47	2 28	24 11	0 45	5 22	2 12	20 48	13 40	23 59	24 2	24 9		n.a.
T 18	19 1	0 57	5 10	17 55	3 56	25 33	1 40	14 26	2 23	12 23	1 36	6 45	2 29	24 11	0 45	5 22	2 12	20 48	13 41	23 59	24 1	24 9		n.a.
F 19	19 16	4n18	5 12	17 40	4 3	25 37	1 40	14 15	2 23	12 21	1 36	6 44	2 29	24 12	0 45	5 21	2 12	20 48	13 41	23 59	24 1	24 8		n.a.
S 20	19 31	9 16	4 59	17 26	4 9	25 40	1 40	14 3	2 24	12 19	1 36	6 42	2 29	24 12	0 46	5 21	2 12	20 48	13 41	23 58	24 1	24 8		n.a.
S 21	19 45	13 46	4 32	17 13	4 14	25 42	1 39	13 51	2 25	12 17	1 37	6 40	2 29	24 12	0 46	5 20	2 12	20 48	13 41	23 58	24 1	24 7		n.a.
M22	19 59	17 38	3 52	17 0	4 17	25 44	1 39	13 40	2 25	12 14	1 37	6 39	2 29	24 12	0 46	5 20	2 12	20 48	13 42	23 58	24 1	24 7		n.a.
T 23	20 13	20 43	3 3	16 48	4 18	25 44	1 38	13 28	2 26	12 12	1 37	6 37	2 30	24 12	0 46	5 19	2 12	20 48	13 42	23 58	24 1	24 6		n.a.
W24	20 26	22 51	2 6	16 38	4 17	25 44	1 38	13 17	2 26	12 10	1 37	6 35	2 30	24 12	0 46	5 19	2 12	20 48	13 42	23 58	24 1	24 6		n.a.
T 25	20 39	23 57	1 4	16 29	4 14	25 43	1 37	13 5	2 27	12 9	1 38	6 34	2 30	24 13	0 46	5 19	2 12	20 48	13 42	23 58	24 1	24 5		n.a.
F 26	20 51	23 57	0s 1	16 22	4 10	25 42	1 36	12 54	2 27	12 7	1 38	6 32	2 30	24 13	0 46	5 18	2 12	20 49	13 43	23 58	24 0	24 5		n.a.
S 27	21 4	22 53	1 6	16 17	4 3	25 39	1 35	12 42	2 28	12 5	1 38	6 31	2 31	24 13	0 46	5 18	2 12	20 49	13 43	23 58	24 0	24 4		n.a.
S 28	21 16	20 48	2 8	16 14	3 55	25 36	1 35	12 31	2 28	12 3	1 39	6 29	2 31	24 13	0 46	5 18	2 13	20 49	13 43	23 58	24 0	24 4		n.a.
M29	21 27	17 49	3 5	16 13	3 45	25 32	1 34	12 19	2 29	12 2	1 39	6 28	2 31	24 13	0 46	5 17	2 13	20 49	13 43	23 58	24 0	24 3		n.a.
T 30	21n38	14n 4	3s54	16n16	3s34	25n27	1n32	12s 8	2s29	12s 0	1s39	6s27	2s31	24s14	0s46	5s17	2s13	20s49	13s44	23s58	24s 0	24n 3		n.a.

Julian Day Number = 246329.5, Delta T = 30h50m42s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°34'03, Lahiri = -59°27'03 Julian Calendar 1 June 4039 BCE == Greg. Calendar 30 Apr. 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

JULY 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 29 55	5♊31'26	23♌47	25°R10	8♋13	5♓48	3♓40	19♓54	12°R48	22♓ 1	9♓32	23♐58	24♐44	23♊55	n.a.	W 1
T 2	16 33 52	6°29'40	6♍19	24♉45	9°26	6°18	3°45	19°57	12♑47	22° 2	9°32	23°R59	24°41	24° 2	n.a.	T 2
F 3	16 37 48	7°27'57	19°14	24°28	10°38	6°48	3°49	20° 1	12°45	22° 2	9°32	23°58	24°37	24° 8	n.a.	F 3
S 4	16 41 45	8°26'15	2♎35	24°19	11°51	7°18	3°53	20° 5	12°43	22° 3	9°33	23°57	24°34	24°15	n.a.	S 4
S 5	16 45 41	9°24'35	16°22	24°D18	13° 3	7°48	3°58	20° 8	12°41	22° 4	9°33	23°56	24°31	24°21	n.a.	S 5
M 6	16 49 38	10°22'57	0♏37	24°26	14°16	8°17	4° 1	20°11	12°39	22° 5	9°33	23°54	24°28	24°28	n.a.	M 6
T 7	16 53 34	11°21'21	15°17	24°43	15°28	8°47	4° 5	20°15	12°37	22° 5	9°33	23°52	24°25	24°35	n.a.	T 7
W 8	16 57 31	12°19'46	0♐16	25° 9	16°40	9°15	4° 9	20°18	12°35	22° 6	9°33	23°51	24°22	24°41	n.a.	W 8
T 9	17 1 28	13°18'14	15°26	25°43	17°53	9°44	4°12	20°21	12°33	22° 7	9°33	23°51	24°18	24°48	n.a.	T 9
F 10	17 5 24	14°16'45	0♑37	26°25	19° 5	10°12	4°15	20°24	12°31	22° 7	9°33	23°D51	24°15	24°55	n.a.	F 10
S 11	17 9 21	15°15'17	15°41	27°16	20°18	10°40	4°18	20°27	12°29	22° 8	9°33	23°51	24°12	25° 1	n.a.	S 11
S 12	17 13 17	16°13'52	0♒29	28°14	21°30	11° 7	4°21	20°29	12°27	22° 9	9°R33	23°52	24° 9	25° 8	n.a.	S 12
M13	17 17 14	17°12'29	14°56	29°19	22°42	11°35	4°24	20°32	12°25	22° 9	9°33	23°52	24° 6	25°15	n.a.	M13
T 14	17 21 10	18°11'08	28°57	0♊31	23°54	12° 1	4°26	20°35	12°23	22°10	9°33	23°53	24° 3	25°21	n.a.	T 14
W15	17 25 7	19° 9'50	12♓34	1°49	25° 6	12°28	4°28	20°37	12°21	22°10	9°33	23°53	23°59	25°28	n.a.	W15
T 16	17 29 3	20° 8'35	25°46	3°13	26°19	12°54	4°30	20°39	12°18	22°10	9°33	23°R53	23°56	25°35	n.a.	T 16
F 17	17 33 0	21° 7'22	8♈36	4°41	27°31	13°20	4°32	20°42	12°16	22°11	9°33	23°53	23°53	25°41	n.a.	F 17
S 18	17 36 56	22° 6'11	21° 8	6°14	28°43	13°45	4°34	20°44	12°14	22°11	9°33	23°53	23°50	25°48	n.a.	S 18
S 19	17 40 53	23° 5'03	3♉24	7°51	29°55	14°10	4°35	20°46	12°12	22°11	9°33	23°53	23°47	25°55	n.a.	S 19
M20	17 44 50	24° 3'58	15°29	9°30	1♌ 7	14°35	4°37	20°48	12° 9	22°12	9°33	23°D53	23°43	26° 1	n.a.	M20
T 21	17 48 46	25° 2'55	27°25	11°13	2°19	14°59	4°38	20°49	12° 7	22°12	9°32	23°53	23°40	26° 8	n.a.	T 21
W22	17 52 43	26° 1'54	9♊16	12°57	3°31	15°23	4°39	20°51	12° 5	22°12	9°32	23°53	23°37	26°14	n.a.	W22
T 23	17 56 39	27° 0'56	21° 4	14°44	4°42	15°46	4°39	20°53	12° 3	22°12	9°32	23°R53	23°34	26°21	n.a.	T 23
F 24	18 0 36	28° 0'00	2♋51	16°32	5°54	16° 9	4°40	20°54	12° 0	22°13	9°32	23°53	23°31	26°28	n.a.	F 24
S 25	18 4 32	28°59'06	14°39	18°20	7° 6	16°32	4°40	20°55	11°58	22°13	9°31	23°53	23°28	26°34	n.a.	S 25
S 26	18 8 29	29°58'15	26°32	20°10	8°18	16°54	4°R40	20°57	11°56	22°13	9°31	23°52	23°24	26°41	n.a.	S 26
M27	18 12 25	0♋57'26	8♌30	21°59	9°29	17°15	4°40	20°58	11°53	22°13	9°31	23°51	23°21	26°48	n.a.	M27
T 28	18 16 22	1°56'38	20°37	23°50	10°41	17°37	4°40	20°59	11°51	22°R13	9°30	23°50	23°18	26°54	n.a.	T 28
W29	18 20 18	2°55'53	2♍56	25°40	11°53	17°57	4°39	21° 0	11°48	22°13	9°30	23°49	23°15	27° 1	n.a.	W29
T 30	18 24 15	3°55'10	15°29	27°29	13° 4	18°17	4°38	21° 0	11°46	22°13	9°30	23°48	23°12	27° 8	n.a.	T 30
F 31	18 28 11	4♋54'29	28♍21	29♊19	14♌16	18♓37	4♓38	21♓ 1	11♑44	22♓13	9♓29	23♐47	23♐ 9	27♊14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n49	9n40	4s34	16n20	3s21	25n22	1n31	11s57	2s30	11s58	1s39	6s25	2s32	24s14	0s46	5s17	2s13	20s49	13s44	23s58	24s 0	24n 2			n.a.
T 2	22 0	4 47	5 2	16 28	3 7	25 15	1 30	11 46	2 30	11 57	1 40	6 24	2 32	24 14	0 46	5 16	2 13	20 49	13 44	23 58	24 0	24 1			n.a.
F 3	22 10	0s27	5 16	16 38	2 52	25 8	1 29	11 34	2 30	11 56	1 40	6 23	2 32	24 14	0 46	5 16	2 13	20 49	13 44	23 58	24 0	24 1			n.a.
S 4	22 19	5 49	5 13	16 51	2 36	25 0	1 27	11 23	2 31	11 54	1 40	6 21	2 32	24 14	0 46	5 16	2 13	20 50	13 45	23 58	23 59	24 0			n.a.
S 5	22 28	11 6	4 53	17 7	2 20	24 52	1 26	11 12	2 31	11 53	1 41	6 20	2 33	24 15	0 46	5 15	2 13	20 50	13 45	23 58	23 59	24 0			n.a.
M 6	22 37	15 57	4 14	17 25	2 3	24 43	1 24	11 1	2 32	11 52	1 41	6 19	2 33	24 15	0 46	5 15	2 13	20 50	13 45	23 58	23 59	23 59			n.a.
T 7	22 46	20 1	3 18	17 46	1 46	24 33	1 22	10 51	2 32	11 51	1 41	6 18	2 33	24 15	0 46	5 15	2 13	20 50	13 46	23 58	23 59	23 59			n.a.
W 8	22 54	22 50	2 7	18 9	1 29	24 22	1 21	10 40	2 33	11 50	1 41	6 17	2 33	24 15	0 46	5 15	2 13	20 50	13 46	23 57	23 59	23 58			n.a.
T 9	23 2	24 3	0 47	18 33	1 12	24 10	1 19	10 29	2 33	11 49	1 42	6 16	2 34	24 15	0 46	5 15	2 13	20 51	13 46	23 57	23 59	23 57			n.a.
F 10	23 9	23 29	0n38	18 59	0 56	23 58	1 17	10 18	2 33	11 48	1 42	6 15	2 34	24 16	0 46	5 14	2 13	20 51	13 46	23 57	23 59	23 57			n.a.
S 11	23 16	21 12	1 58	19 27	0 40	23 46	1 15	10 8	2 34	11 47	1 42	6 14	2 34	24 16	0 46	5 14	2 13	20 51	13 47	23 57	23 58	23 56			n.a.
S 12	23 22	17 31	3 10	19 55	0 24	23 32	1 13	9 58	2 34	11 46	1 43	6 13	2 34	24 16	0 46	5 14	2 13	20 51	13 47	23 57	23 58	23 55			n.a.
M13	23 28	12 52	4 8	20 24	0 10	23 18	1 11	9 47	2 35	11 45	1 43	6 12	2 35	24 16	0 46	5 14	2 14	20 51	13 47	23 58	23 58	23 55			n.a.
T 14	23 34	7 40	4 48	20 54	0n 4	23 3	1 9	9 37	2 35	11 45	1 43	6 12	2 35	24 17	0 46	5 14	2 14	20 52	13 47	23 58	23 58	23 54			n.a.
W15	23 39	2 15	5 12	21 23	0 18	22 47	1 6	9 27	2 35	11 44	1 43	6 11	2 35	24 17	0 46	5 14	2 14	20 52	13 48	23 58	23 58	23 54			n.a.
T 16	23 43	3n 6	5 18	21 52	0 30	22 31	1 4	9 17	2 36	11 44	1 44	6 10	2 35	24 17	0 46	5 14	2 14	20 52	13 48	23 58	23 58	23 53			n.a.
F 17	23 48	8 11	5 8	22 21	0 42	22 15	1 2	9 7	2 36	11 43	1 44	6 10	2 36	24 17	0 46	5 13	2 14	20 53	13 48	23 58	23 58	23 52			n.a.
S 18	23 52	12 49	4 43	22 48	0 52	21 57	0 59	8 57	2 36	11 43	1 44	6 9	2 36	24 18	0 46	5 13	2 14	20 53	13 48	23 58	23 57	23 52			n.a.
S 19	23 55	16 49	4 6	23 15	1 2	21 39	0 57	8 48	2 37	11 42	1 45	6 8	2 36	24 18	0 46	5 13	2 14	20 53	13 49	23 58	23 57	23 51			n.a.
M20	23 58	20 4	3 18	23 39	1 11	21 20	0 54	8 38	2 37	11 42	1 45	6 8	2 36	24 18	0 46	5 13	2 14	20 53	13 49	23 58	23 57	23 50			n.a.
T 21	24 0	22 26	2 22	24 2	1 18	21 1	0 51	8 29	2 37	11 42	1 45	6 7	2 37	24 18	0 46	5 13	2 14	20 54	13 49	23 58	23 57	23 50			n.a.
W22	24 2	23 47	1 20	24 24	1 25	20 42	0 48	8 20	2 38	11 42	1 45	6 7	2 37	24 18	0 46	5 13	2 14	20 54	13 49	23 58	23 57	23 49			n.a.
T 23	24 4	24 3	0 16	24 43	1 31	20 21	0 46	8 11	2 38	11 42	1 46	6 7	2 37	24 19	0 46	5 13	2 14	20 54	13 50	23 58	23 57	23 48			n.a.
F 24	24 5	23 15	0s50	25 0	1 36	20 0	0 43	8 2	2 38	11 42	1 46	6 6	2 38	24 19	0 46	5 13	2 14	20 55	13 50	23 58	23 56	23 47			n.a.
S 25	24 6	21 24	1 53	25 15	1 41	19 39	0 40	7 53	2 39	11 42	1 46	6 6	2 38	24 19	0 46	5 13	2 14	20 55	13 50	23 58	23 56	23 47			n.a.
S 26	24 6	18 38	2 52	25 28	1 44	19 17	0 37	7 44	2 39	11 43	1 47	6 6	2 38	24 19	0 46	5 13	2 15	20 55	13 50	23 57	23 56	23 46			n.a.
M27	24 6	15 3	3 43	25 38	1 47	18 55	0 34	7 36	2 39	11 43	1 47	6 5	2 38	24 20	0 46	5 13	2 15	20 56	13 51	23 57	23 56	23 45			n.a.
T 28	24 5	10 50	4 26	25 46	1 49	18 32	0 30	7 28	2 39	11 43	1 47	6 5	2 39	24 20	0 46	5 13	2 15	20 56	13 51	23 57	23 56	23 45			n.a.
W29	24 4	6 7	4 57	25 52	1 50	18 8	0 27	7 20	2 40	11 44	1 47	6 5	2 39	24 20	0 46	5 13	2 15	20 56	13 51	23 57	23 56	23 44			n.a.
T 30	24 3	1 4	5 14	25 56	1 51	17 44	0 24	7 12	2 40	11 44	1 48	6 5	2 39	24 20	0 46	5 14	2 15	20 57	13 51	23 57	23 55	23 43			n.a.
F 31	24n 0	4s 8	5s16	25n57	1n51	17n20	0n21	7s 4	2s40	11s45	1s48	6s 5	2s39	24s21	0s46	5s14	2s15	20s57	13s52	23s57	23s55	23n42			n.a.

Julian Day Number = 246359.5, Delta T = 30h50m39s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'59, Lahiri = -59°26'59 Julian Calendar 1 July 4039 BCE == Greg. Calendar 30 May 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

AUGUST 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 32 8	5♋53'50	11♎35	1♋ 8	15♌27	18♓56	4°R36	21♓ 2	11°R41	22°R13	9°R29	23°D47	23♐ 5	27♊21	n.a.	S 1
S 2	18 36 4	6°53'13	25°12	2°57	16°38	19°15	4♓35	21° 2	11♑39	22♓12	9♓29	23♐48	23° 2	27°28	n.a.	S 2
M 3	18 40 1	7°52'38	9♏14	4°45	17°50	19°33	4°34	21° 2	11°36	22°12	9°28	23°49	22°59	27°34	n.a.	M 3
T 4	18 43 58	8°52'05	23°40	6°32	19° 1	19°51	4°32	21° 3	11°34	22°12	9°28	23°50	22°56	27°41	n.a.	T 4
W 5	18 47 54	9°51'34	8♐28	8°19	20°12	20° 8	4°30	21°R 3	11°31	22°12	9°27	23°51	22°53	27°48	n.a.	W 5
T 6	18 51 51	10°51'05	23°31	10° 5	21°23	20°24	4°28	21° 3	11°29	22°12	9°27	23°R51	22°49	27°54	n.a.	T 6
F 7	18 55 47	11°50'39	8♑43	11°50	22°34	20°40	4°25	21° 3	11°27	22°11	9°26	23°51	22°46	28° 1	n.a.	F 7
S 8	18 59 44	12°50'14	23°53	13°34	23°45	20°56	4°23	21° 2	11°24	22°11	9°26	23°50	22°43	28° 8	n.a.	S 8
S 9	19 3 40	13°49'52	8♒51	15°18	24°56	21°10	4°20	21° 2	11°22	22°10	9°25	23°47	22°40	28°14	n.a.	S 9
M10	19 7 37	14°49'33	23°30	17° 1	26° 7	21°25	4°17	21° 2	11°19	22°10	9°24	23°44	22°37	28°21	n.a.	M10
T 11	19 11 33	15°49'15	7♓45	18°44	27°18	21°38	4°14	21° 1	11°17	22°10	9°24	23°42	22°34	28°27	n.a.	T 11
W12	19 15 30	16°49'00	21°31	20°25	28°28	21°51	4°11	21° 0	11°14	22° 9	9°23	23°39	22°30	28°34	n.a.	W12
T 13	19 19 26	17°48'48	4♈49	22° 6	29°39	22° 3	4° 7	21° 0	11°12	22° 9	9°22	23°37	22°27	28°41	n.a.	T 13
F 14	19 23 23	18°48'38	17°41	23°46	0♍50	22°15	4° 4	20°59	11°10	22° 8	9°22	23°D37	22°24	28°47	n.a.	F 14
S 15	19 27 19	19°48'31	0♉11	25°25	2° 0	22°26	4° 0	20°58	11° 7	22° 7	9°21	23°37	22°21	28°54	n.a.	S 15
S 16	19 31 16	20°48'26	12°24	27° 4	3°10	22°36	3°56	20°56	11° 5	22° 7	9°20	23°38	22°18	29° 1	n.a.	S 16
M17	19 35 12	21°48'24	24°23	28°42	4°21	22°46	3°51	20°55	11° 2	22° 6	9°20	23°40	22°15	29° 7	n.a.	M17
T 18	19 39 9	22°48'24	6♊14	0♌20	5°31	22°55	3°47	20°54	11° 0	22° 6	9°19	23°42	22°11	29°14	n.a.	T 18
W19	19 43 6	23°48'27	18° 1	1°56	6°41	23° 3	3°42	20°52	10°58	22° 5	9°18	23°R43	22° 8	29°21	n.a.	W19
T 20	19 47 2	24°48'32	29°48	3°33	7°51	23°11	3°38	20°51	10°55	22° 4	9°18	23°43	22° 5	29°27	n.a.	T 20
F 21	19 50 59	25°48'39	11♋37	5° 8	9° 1	23°17	3°33	20°49	10°53	22° 3	9°17	23°41	22° 2	29°34	n.a.	F 21
S 22	19 54 55	26°48'48	23°31	6°43	10°11	23°23	3°28	20°47	10°51	22° 3	9°16	23°38	21°59	29°41	n.a.	S 22
S 23	19 58 52	27°48'59	5♌32	8°17	11°21	23°28	3°22	20°45	10°48	22° 2	9°15	23°33	21°55	29°47	n.a.	S 23
M24	20 2 48	28°49'13	17°42	9°51	12°30	23°33	3°17	20°43	10°46	22° 1	9°14	23°27	21°52	29°54	n.a.	M24
T 25	20 6 45	29°49'28	0♍ 2	11°24	13°40	23°36	3°11	20°41	10°44	22° 0	9°13	23°20	21°49	0♋ 1	n.a.	T 25
W26	20 10 41	0♌49'45	12°32	12°57	14°50	23°39	3° 5	20°39	10°42	21°59	9°13	23°14	21°46	0° 7	n.a.	W26
T 27	20 14 38	1°50'05	25°15	14°29	15°59	23°41	2°59	20°37	10°39	21°58	9°12	23° 8	21°43	0°14	n.a.	T 27
F 28	20 18 34	2°50'25	8♎13	16° 1	17° 8	23°42	2°53	20°34	10°37	21°57	9°11	23° 3	21°40	0°20	n.a.	F 28
S 29	20 22 31	3°50'48	21°25	17°32	18°17	23°R42	2°47	20°32	10°35	21°56	9°10	23° 1	21°36	0°27	n.a.	S 29
S 30	20 26 27	4°51'12	4♏55	19° 3	19°26	23°42	2°41	20°29	10°33	21°55	9° 9	23°D 0	21°33	0°34	n.a.	S 30
M31	20 30 24	5♌51'39	18♏45	20♌33	20♍35	23♓40	2♓34	20♓26	10♑31	21♓54	9♓ 8	23♐ 1	21♐30	0♋40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n58	9s19	5s 2	25n57	1n51	16n55	0n17	6s56	2s40	11s46	1s48	6s 5	2s40	24s21	0s46	5s14	2s15	20s57	13s52	23s57	23s55	23n42		n.a.
S 2	23 55	14 12	4 31	25 54	1 50	16 30	0 14	6 49	2 41	11 46	1 49	6 5	2 40	24 21	0 46	5 14	2 15	20 58	13 52	23 57	23 55	23 41		n.a.
M 3	23 52	18 29	3 43	25 49	1 48	16 4	0 10	6 42	2 41	11 47	1 49	6 5	2 40	24 21	0 47	5 14	2 15	20 58	13 52	23 57	23 55	23 40		n.a.
T 4	23 48	21 47	2 40	25 42	1 46	15 39	0 7	6 35	2 41	11 48	1 49	6 5	2 41	24 21	0 47	5 14	2 15	20 59	13 52	23 57	23 55	23 39		n.a.
W 5	23 43	23 43	1 24	25 34	1 44	15 12	0 3	6 28	2 41	11 49	1 49	6 6	2 41	24 22	0 47	5 14	2 15	20 59	13 53	23 57	23 54	23 39		n.a.
T 6	23 39	23 58	0 2	25 23	1 41	14 45	0s 1	6 22	2 41	11 50	1 50	6 6	2 41	24 22	0 47	5 14	2 15	20 59	13 53	23 57	23 54	23 38		n.a.
F 7	23 33	22 27	1n21	25 11	1 38	14 18	0 4	6 15	2 41	11 51	1 50	6 6	2 41	24 22	0 47	5 15	2 15	21 0	13 53	23 57	23 54	23 37		n.a.
S 8	23 28	19 20	2 39	24 57	1 34	13 51	0 8	6 9	2 41	11 52	1 50	6 7	2 42	24 22	0 47	5 15	2 15	21 0	13 53	23 57	23 54	23 36		n.a.
S 9	23 22	14 57	3 44	24 42	1 31	13 23	0 12	6 3	2 41	11 54	1 50	6 7	2 42	24 23	0 47	5 15	2 16	21 1	13 54	23 57	23 54	23 36		n.a.
M10	23 15	9 46	4 33	24 25	1 27	12 55	0 16	5 57	2 41	11 55	1 51	6 7	2 42	24 23	0 47	5 15	2 16	21 1	13 54	23 57	23 54	23 35		n.a.
T 11	23 8	4 13	5 3	24 7	1 22	12 27	0 19	5 52	2 41	11 56	1 51	6 8	2 42	24 23	0 47	5 16	2 16	21 2	13 54	23 57	23 53	23 34		n.a.
W12	23 1	1n21	5 15	23 47	1 18	11 58	0 23	5 47	2 42	11 58	1 51	6 8	2 43	24 23	0 47	5 16	2 16	21 2	13 54	23 57	23 53	23 33		n.a.
T 13	22 53	6 40	5 9	23 26	1 13	11 29	0 27	5 42	2 42	11 59	1 51	6 9	2 43	24 23	0 47	5 16	2 16	21 2	13 54	23 57	23 53	23 32		n.a.
F 14	22 44	11 32	4 48	23 3	1 8	11 0	0 31	5 37	2 42	12 1	1 52	6 10	2 43	24 24	0 47	5 16	2 16	21 3	13 55	23 57	23 53	23 32		n.a.
S 15	22 36	15 47	4 14	22 40	1 2	10 31	0 35	5 32	2 41	12 3	1 52	6 10	2 43	24 24	0 47	5 17	2 16	21 3	13 55	23 57	23 53	23 31		n.a.
S 16	22 26	19 16	3 28	22 15	0 57	10 1	0 39	5 28	2 41	12 4	1 52	6 11	2 44	24 24	0 47	5 17	2 16	21 4	13 55	23 57	23 52	23 30		n.a.
M17	22 17	21 53	2 34	21 49	0 51	9 31	0 43	5 24	2 41	12 6	1 52	6 12	2 44	24 24	0 47	5 17	2 16	21 4	13 55	23 57	23 52	23 29		n.a.
T 18	22 7	23 30	1 35	21 23	0 45	9 1	0 47	5 21	2 41	12 8	1 53	6 12	2 44	24 24	0 47	5 18	2 16	21 5	13 55	23 57	23 52	23 28		n.a.
W19	21 56	24 4	0 31	20 55	0 39	8 31	0 51	5 17	2 41	12 10	1 53	6 13	2 44	24 25	0 47	5 18	2 16	21 5	13 56	23 57	23 52	23 27		n.a.
T 20	21 45	23 33	0s33	20 26	0 33	8 0	0 55	5 14	2 41	12 12	1 53	6 14	2 45	24 25	0 47	5 18	2 16	21 6	13 56	23 57	23 52	23 27		n.a.
F 21	21 34	21 59	1 37	19 57	0 27	7 30	0 59	5 11	2 41	12 14	1 53	6 15	2 45	24 25	0 47	5 19	2 16	21 6	13 56	23 57	23 51	23 26		n.a.
S 22	21 22	19 26	2 36	19 26	0 21	6 59	1 3	5 8	2 41	12 16	1 53	6 16	2 45	24 25	0 47	5 19	2 16	21 7	13 56	23 57	23 51	23 25		n.a.
S 23	21 10	16 2	3 29	18 55	0 14	6 28	1 8	5 6	2 40	12 18	1 54	6 17	2 45	24 25	0 47	5 19	2 16	21 7	13 56	23 57	23 51	23 24		n.a.
M24	20 58	11 57	4 13	18 24	0 8	5 57	1 12	5 4	2 40	12 21	1 54	6 18	2 46	24 26	0 46	5 20	2 16	21 8	13 56	23 56	23 51	23 23		n.a.
T 25	20 45	7 20	4 46	17 51	0 1	5 26	1 16	5 2	2 40	12 23	1 54	6 19	2 46	24 26	0 46	5 20	2 17	21 8	13 57	23 56	23 51	23 22		n.a.
W26	20 32	2 21	5 5	17 18	0s 6	4 55	1 20	5 1	2 39	12 25	1 54	6 20	2 46	24 26	0 46	5 21	2 17	21 9	13 57	23 56	23 50	23 21		n.a.
T 27	20 18	2s47	5 10	16 45	0 12	4 23	1 24	5 0	2 39	12 27	1 54	6 21	2 46	24 26	0 46	5 21	2 17	21 9	13 57	23 55	23 50	23 20		n.a.
F 28	20 4	7 55	5 0	16 11	0 19	3 52	1 28	4 59	2 39	12 30	1 54	6 22	2 47	24 26	0 46	5 22	2 17	21 9	13 57	23 55	23 50	23 20		n.a.
S 29	19 50	12 47	4 33	15 36	0 26	3 21	1 32	4 58	2 38	12 32	1 55	6 24	2 47	24 26	0 46	5 22	2 17	21 10	13 57	23 55	23 50	23 19		n.a.
S 30	19 35	17 8	3 51	15 1	0 32	2 49	1 37	4 58	2 38	12 35	1 55	6 25	2 47	24 27	0 46	5 23	2 17	21 10	13 57	23 55	23 50	23 18		n.a.
M31	19n20	20s41	2s55	14n25	0s39	2n18	1s41	4s58	2s37	12s37	1s55	6s26	2s47	24s27	0s46	5s23	2s17	21s11	13s57	23s55	23s49	23n17		n.a.

Julian Day Number = 246390.5, Delta T = 30h50m36s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'55, Lahiri = -59°26'55 Julian Calendar 1 Aug. 4039 BCE == Greg. Calendar 30 June 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

SEPTEMBER 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 34 21	6♌52'06	2♐53	22♌ 2	21♍44	23°R38	2°R28	20°R23	10°R29	21°R53	9°R 7	23♐ 2	21♐27	0♋47	n.a.	T 1
W 2	20 38 17	7°52'36	17°21	23°32	22°53	23♓35	2♓21	20♓20	10♑26	21♓52	9♓ 6	23°R 3	21°24	0°54	n.a.	W 2
T 3	20 42 14	8°53'07	2♑ 4	25° 0	24° 1	23°31	2°14	20°17	10°24	21°51	9° 5	23° 3	21°21	1° 0	n.a.	T 3
F 4	20 46 10	9°53'39	16°58	26°28	25°10	23°27	2° 7	20°14	10°22	21°50	9° 4	23° 1	21°17	1° 7	n.a.	F 4
S 5	20 50 7	10°54'14	1♒56	27°55	26°18	23°21	2° 0	20°11	10°20	21°48	9° 3	22°56	21°14	1°14	n.a.	S 5
S 6	20 54 3	11°54'50	16°49	29°22	27°26	23°14	1°53	20° 8	10°18	21°47	9° 2	22°50	21°11	1°20	n.a.	S 6
M 7	20 58 0	12°55'28	1♓28	0♍48	28°34	23° 7	1°45	20° 4	10°16	21°46	9° 1	22°42	21° 8	1°27	n.a.	M 7
T 8	21 1 56	13°56'07	15°47	2°14	29°42	22°59	1°38	20° 1	10°15	21°45	9° 0	22°33	21° 5	1°34	n.a.	T 8
W 9	21 5 53	14°56'49	29°39	3°38	0♎49	22°50	1°30	19°57	10°13	21°43	8°59	22°25	21° 1	1°40	n.a.	W 9
T 10	21 9 49	15°57'32	13♈ 4	5° 2	1°57	22°40	1°23	19°54	10°11	21°42	8°58	22°18	20°58	1°47	n.a.	T 10
F 11	21 13 46	16°58'18	26° 1	6°25	3° 4	22°29	1°15	19°50	10° 9	21°41	8°57	22°14	20°55	1°54	n.a.	F 11
S 12	21 17 42	17°59'05	8♉35	7°47	4°11	22°17	1° 7	19°46	10° 7	21°39	8°56	22°11	20°52	2° 0	n.a.	S 12
S 13	21 21 39	18°59'54	20°49	9° 8	5°18	22° 5	0°59	19°42	10° 5	21°38	8°55	22°D11	20°49	2° 7	n.a.	S 13
M14	21 25 36	20° 0'46	2♊48	10°28	6°25	21°52	0°52	19°38	10° 4	21°37	8°54	22°11	20°46	2°13	n.a.	M14
T 15	21 29 32	21° 1'39	14°38	11°47	7°32	21°38	0°44	19°34	10° 2	21°35	8°53	22°12	20°42	2°20	n.a.	T 15
W16	21 33 29	22° 2'34	26°24	13° 4	8°38	21°23	0°36	19°30	10° 0	21°34	8°52	22°R13	20°39	2°27	n.a.	W16
T 17	21 37 25	23° 3'30	8♋12	14°20	9°44	21° 7	0°27	19°26	9°59	21°32	8°51	22°11	20°36	2°33	n.a.	T 17
F 18	21 41 22	24° 4'28	20° 4	15°33	10°50	20°51	0°19	19°22	9°57	21°31	8°50	22° 7	20°33	2°40	n.a.	F 18
S 19	21 45 18	25° 5'28	2♌ 6	16°45	11°56	20°33	0°11	19°17	9°56	21°30	8°49	22° 0	20°30	2°47	n.a.	S 19
S 20	21 49 15	26° 6'29	14°18	17°54	13° 2	20°16	0° 3	19°13	9°54	21°28	8°47	21°51	20°26	2°53	n.a.	S 20
M21	21 53 11	27° 7'32	26°43	19° 1	14° 7	19°57	29♒55	19° 9	9°53	21°27	8°46	21°40	20°23	3° 0	n.a.	M21
T 22	21 57 8	28° 8'36	9♍20	20° 5	15°12	19°38	29°47	19° 4	9°51	21°25	8°45	21°27	20°20	3° 7	n.a.	T 22
W23	22 1 5	29° 9'41	22°11	21° 5	16°17	19°18	29°39	19° 0	9°50	21°23	8°44	21°15	20°17	3°13	n.a.	W23
T 24	22 5 1	0♍10'47	5♎13	22° 1	17°22	18°58	29°30	18°55	9°49	21°22	8°43	21° 3	20°14	3°20	n.a.	T 24
F 25	22 8 58	1°11'54	18°26	22°53	18°26	18°37	29°22	18°50	9°48	21°20	8°42	20°54	20°11	3°27	n.a.	F 25
S 26	22 12 54	2°13'03	1♏50	23°39	19°30	18°15	29°14	18°46	9°46	21°19	8°41	20°48	20° 7	3°33	n.a.	S 26
S 27	22 16 51	3°14'12	15°25	24°20	20°34	17°53	29° 6	18°41	9°45	21°17	8°40	20°44	20° 4	3°40	n.a.	S 27
M28	22 20 47	4°15'22	29°11	24°55	21°37	17°31	28°58	18°36	9°44	21°16	8°38	20°D43	20° 1	3°47	n.a.	M28
T 29	22 24 44	5°16'33	13♐ 9	25°22	22°41	17° 9	28°49	18°31	9°43	21°14	8°37	20°R43	19°58	3°53	n.a.	T 29
W30	22 28 40	6♍17'44	27♐19	25♍42	23♎43	16♓46	28♒41	18♓27	9♑42	21♓12	8♓36	20♐43	19♐55	4♋ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 4	23s 4	1s47	13n50	0s46	1n46	1s45	4s59	2s36	12s40	1s55	6s28	2s47	24s27	0s46	5s24	2s17	21s11	13s58	23s55	23s49	23n16		n.a.
W 2	18 48	24 0	0 31	13 14	0 53	1 15	1 49	4 59	2 36	12 43	1 55	6 29	2 48	24 27	0 46	5 24	2 17	21 12	13 58	23 55	23 49	23 15		n.a.
T 3	18 32	23 17	0n49	12 37	0 59	0 43	1 53	5 0	2 35	12 45	1 55	6 30	2 48	24 27	0 46	5 25	2 17	21 12	13 58	23 55	23 49	23 14		n.a.
F 4	18 16	20 55	2 6	12 1	1 6	0 12	1 57	5 1	2 34	12 48	1 55	6 32	2 48	24 27	0 46	5 25	2 17	21 13	13 58	23 55	23 49	23 13		n.a.
S 5	17 59	17 8	3 14	11 24	1 12	0s20	2 1	5 3	2 34	12 51	1 55	6 33	2 48	24 28	0 46	5 26	2 17	21 13	13 58	23 55	23 48	23 12		n.a.
S 6	17 41	12 17	4 9	10 47	1 19	0 51	2 5	5 5	2 33	12 53	1 56	6 35	2 48	24 28	0 46	5 26	2 17	21 14	13 58	23 54	23 48	23 11		n.a.
M 7	17 24	6 48	4 46	10 10	1 25	1 23	2 9	5 7	2 32	12 56	1 56	6 36	2 48	24 28	0 46	5 27	2 17	21 14	13 58	23 54	23 48	23 10		n.a.
T 8	17 6	1 6	5 5	9 33	1 31	1 54	2 13	5 10	2 31	12 59	1 56	6 38	2 49	24 28	0 46	5 27	2 17	21 15	13 58	23 53	23 48	23 9		n.a.
W 9	16 48	4n29	5 5	8 56	1 38	2 25	2 17	5 12	2 30	13 2	1 56	6 40	2 49	24 28	0 46	5 28	2 17	21 15	13 59	23 53	23 47	23 8		n.a.
T 10	16 30	9 41	4 47	8 19	1 44	2 56	2 21	5 15	2 29	13 5	1 56	6 41	2 49	24 28	0 46	5 28	2 17	21 16	13 59	23 52	23 47	23 8		n.a.
F 11	16 11	14 16	4 16	7 43	1 49	3 27	2 25	5 19	2 28	13 8	1 56	6 43	2 49	24 28	0 46	5 29	2 17	21 16	13 59	23 52	23 47	23 7		n.a.
S 12	15 52	18 6	3 32	7 7	1 55	3 58	2 28	5 23	2 27	13 10	1 56	6 44	2 49	24 28	0 46	5 29	2 17	21 17	13 59	23 52	23 47	23 6		n.a.
S 13	15 32	21 2	2 40	6 31	2 0	4 29	2 32	5 26	2 26	13 13	1 56	6 46	2 49	24 29	0 46	5 30	2 17	21 17	13 59	23 52	23 47	23 5		n.a.
M14	15 13	22 58	1 42	5 55	2 6	4 59	2 36	5 31	2 24	13 16	1 56	6 48	2 50	24 29	0 46	5 31	2 18	21 18	13 59	23 52	23 46	23 4		n.a.
T 15	14 53	23 52	0 41	5 20	2 11	5 30	2 39	5 35	2 23	13 19	1 56	6 50	2 50	24 29	0 46	5 31	2 18	21 18	13 59	23 52	23 46	23 3		n.a.
W16	14 33	23 41	0s22	4 46	2 15	6 0	2 43	5 40	2 22	13 22	1 56	6 51	2 50	24 29	0 46	5 32	2 18	21 19	13 59	23 52	23 46	23 2		n.a.
T 17	14 12	22 26	1 25	4 12	2 19	6 30	2 46	5 45	2 20	13 25	1 56	6 53	2 50	24 29	0 46	5 32	2 18	21 19	13 59	23 52	23 46	23 1		n.a.
F 18	13 52	20 12	2 23	3 39	2 23	7 0	2 50	5 50	2 19	13 28	1 56	6 55	2 50	24 29	0 46	5 33	2 18	21 20	13 59	23 52	23 45	23 0		n.a.
S 19	13 31	17 4	3 16	3 8	2 27	7 29	2 53	5 56	2 17	13 31	1 56	6 57	2 50	24 29	0 46	5 34	2 18	21 20	13 59	23 51	23 45	22 59		n.a.
S 20	13 10	13 10	4 1	2 37	2 30	7 59	2 57	6 2	2 15	13 34	1 56	6 59	2 50	24 29	0 46	5 34	2 18	21 21	13 59	23 51	23 45	22 58		n.a.
M21	12 48	8 40	4 35	2 8	2 32	8 28	3 0	6 8	2 14	13 37	1 56	7 1	2 50	24 29	0 46	5 35	2 18	21 21	13 59	23 50	23 45	22 57		n.a.
T 22	12 27	3 44	4 56	1 41	2 34	8 57	3 3	6 14	2 12	13 40	1 56	7 3	2 51	24 29	0 46	5 36	2 18	21 22	13 59	23 49	23 45	22 56		n.a.
W23	12 5	1s25	5 2	1 16	2 35	9 25	3 6	6 20	2 10	13 43	1 56	7 4	2 51	24 30	0 46	5 36	2 18	21 22	13 59	23 48	23 44	22 55		n.a.
T 24	11 43	6 35	4 53	0 53	2 36	9 54	3 9	6 26	2 8	13 46	1 56	7 6	2 51	24 30	0 46	5 37	2 18	21 23	13 59	23 48	23 44	22 54		n.a.
F 25	11 21	11 32	4 29	0 32	2 35	10 22	3 12	6 33	2 6	13 48	1 56	7 8	2 51	24 30	0 46	5 38	2 18	21 23	13 59	23 47	23 44	22 53		n.a.
S 26	10 58	16 0	3 49	0 14	2 34	10 50	3 15	6 40	2 4	13 51	1 56	7 10	2 51	24 30	0 46	5 38	2 18	21 24	13 59	23 47	23 44	22 51		n.a.
S 27	10 36	19 42	2 56	0s 0	2 32	11 17	3 18	6 47	2 2	13 54	1 55	7 12	2 51	24 30	0 46	5 39	2 18	21 24	13 59	23 46	23 43	22 50		n.a.
M28	10 13	22 21	1 52	0 11	2 29	11 44	3 20	6 54	2 0	13 57	1 55	7 14	2 51	24 30	0 46	5 40	2 18	21 24	13 59	23 46	23 43	22 49		n.a.
T 29	9 50	23 40	0 40	0 18	2 24	12 11	3 23	7 1	1 58	14 0	1 55	7 16	2 51	24 30	0 46	5 40	2 18	21 25	13 59	23 46	23 43	22 48		n.a.
W30	9n27	23s30	0n35	0s21	2s18	12s37	3s25	7s 8	1s56	14s 3	1s55	7s18	2s51	24s30	0s46	5s41	2s18	21s25	13s59	23s46	23s43	22n47		n.a.

Julian Day Number = 246421.5, Delta T = 30h50m32s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'51, Lahiri = -59°26'50 Julian Calendar 1 Sept. 4039 BCE == Greg. Calendar 31 July 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

OCTOBER 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 32 37	7♍18'57	11♉39	25♍52	24♎46	16°R22	28°R33	18°R22	9°R41	21°R11	8°R35	20°R42	19♐52	4♋ 7	n.a.	T 1
F 2	22 36 34	8°20'10	26° 7	25°R53	25°48	15♓59	28♒25	18♓17	9♉40	21♓ 9	8♓34	20♐38	19°48	4°13	n.a.	F 2
S 3	22 40 30	9°21'23	10♒40	25°43	26°50	15°36	28°18	18°12	9°39	21° 7	8°33	20°31	19°45	4°20	n.a.	S 3
S 4	22 44 27	10°22'38	25°11	25°23	27°52	15°12	28°10	18° 7	9°38	21° 6	8°32	20°21	19°42	4°26	n.a.	S 4
M 5	22 48 23	11°23'52	9♓33	24°51	28°53	14°48	28° 2	18° 2	9°37	21° 4	8°30	20° 9	19°39	4°33	n.a.	M 5
T 6	22 52 20	12°25'08	23°41	24° 8	29°54	14°24	27°54	17°57	9°37	21° 2	8°29	19°57	19°36	4°40	n.a.	T 6
W 7	22 56 16	13°26'25	7♈28	23°14	0♏54	14° 1	27°47	17°52	9°36	21° 1	8°28	19°44	19°32	4°46	n.a.	W 7
T 8	23 0 13	14°27'42	20°51	22°11	1°54	13°37	27°39	17°47	9°35	20°59	8°27	19°34	19°29	4°53	n.a.	T 8
F 9	23 4 9	15°29'00	3♉50	20°59	2°53	13°13	27°31	17°42	9°35	20°57	8°26	19°25	19°26	5° 0	n.a.	F 9
S 10	23 8 6	16°30'20	16°26	19°41	3°52	12°50	27°24	17°37	9°34	20°56	8°25	19°20	19°23	5° 6	n.a.	S 10
S 11	23 12 3	17°31'40	28°42	18°19	4°51	12°27	27°17	17°32	9°34	20°54	8°24	19°17	19°20	5°13	n.a.	S 11
M12	23 15 59	18°33'01	10♊43	16°56	5°49	12° 4	27°10	17°27	9°33	20°52	8°22	19°16	19°17	5°20	n.a.	M12
T 13	23 19 56	19°34'22	22°35	15°35	6°46	11°41	27° 3	17°22	9°33	20°50	8°21	19°16	19°13	5°26	n.a.	T 13
W14	23 23 52	20°35'45	4♋22	14°19	7°43	11°19	26°56	17°17	9°32	20°49	8°20	19°16	19°10	5°33	n.a.	W14
T 15	23 27 49	21°37'08	16°11	13° 9	8°40	10°57	26°49	17°12	9°32	20°47	8°19	19°14	19° 7	5°40	n.a.	T 15
F 16	23 31 45	22°38'31	28° 6	12° 8	9°36	10°35	26°42	17° 7	9°32	20°45	8°18	19°10	19° 4	5°46	n.a.	F 16
S 17	23 35 42	23°39'56	10♌13	11°17	10°31	10°14	26°36	17° 2	9°32	20°44	8°17	19° 3	19° 1	5°53	n.a.	S 17
S 18	23 39 39	24°41'20	22°34	10°36	11°26	9°54	26°29	16°57	9°31	20°42	8°16	18°53	18°58	6° 0	n.a.	S 18
M19	23 43 35	25°42'45	5♍12	10° 7	12°20	9°34	26°23	16°52	9°31	20°40	8°15	18°40	18°54	6° 6	n.a.	M19
T 20	23 47 32	26°44'11	18° 7	9°48	13°14	9°15	26°17	16°47	9°D31	20°38	8°14	18°27	18°51	6°13	n.a.	T 20
W21	23 51 28	27°45'36	1♎18	9°D40	14° 6	8°56	26°11	16°42	9°31	20°37	8°12	18°13	18°48	6°20	n.a.	W21
T 22	23 55 25	28°47'02	14°45	9°42	14°58	8°38	26° 5	16°37	9°31	20°35	8°11	18° 0	18°45	6°26	n.a.	T 22
F 23	23 59 21	29°48'27	28°23	9°53	15°50	8°21	25°59	16°32	9°31	20°33	8°10	17°50	18°42	6°33	n.a.	F 23
S 24	0 3 18	0♎49'53	12♏11	10°13	16°40	8° 4	25°54	16°27	9°32	20°32	8° 9	17°43	18°38	6°40	n.a.	S 24
S 25	0 7 15	1°51'18	26° 4	10°40	17°30	7°48	25°49	16°23	9°32	20°30	8° 8	17°39	18°35	6°46	n.a.	S 25
M26	0 11 11	2°52'44	10♐ 2	11°14	18°19	7°33	25°44	16°18	9°32	20°28	8° 7	17°37	18°32	6°53	n.a.	M26
T 27	0 15 8	3°54'08	24° 4	11°54	19° 7	7°18	25°39	16°13	9°32	20°27	8° 6	17°D37	18°29	6°59	n.a.	T 27
W28	0 19 4	4°55'33	8♑ 8	12°40	19°54	7° 5	25°34	16° 9	9°33	20°25	8° 5	17°R37	18°26	7° 6	n.a.	W28
T 29	0 23 1	5°56'56	22°14	13°31	20°40	6°52	25°29	16° 4	9°33	20°23	8° 4	17°36	18°23	7°13	n.a.	T 29
F 30	0 26 57	6°58'20	6♒21	14°26	21°25	6°40	25°25	16° 0	9°34	20°22	8° 3	17°33	18°19	7°19	n.a.	F 30
S 31	0 30 54	7♎59'42	20♒27	15♍24	22♏10	6♓28	25♒20	15♓55	9♉34	20♓20	8♓ 2	17♐27	18♐16	7♋26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n 4	21s47	1n49	0s18	2s11	13s 3	3s28	7s15	1s53	14s 5	1s55	7s20	2s51	24s30	0s46	5s42	2s18	21s26	13s59	23s46	23s42	22n46			n.a.
F 2	8 40	18 38	2 56	0 10	2 2	13 29	3 30	7 22	1 51	14 8	1 55	7 22	2 51	24 30	0 46	5 42	2 18	21 26	13 59	23 46	23 42	22 45			n.a.
S 3	8 17	14 20	3 52	0n 4	1 51	13 54	3 32	7 30	1 49	14 11	1 55	7 24	2 51	24 30	0 46	5 43	2 18	21 27	13 59	23 45	23 42	22 44			n.a.
S 4	7 53	9 13	4 33	0 23	1 39	14 19	3 34	7 37	1 46	14 13	1 55	7 26	2 51	24 30	0 46	5 44	2 18	21 27	13 59	23 45	23 42	22 43			n.a.
M 5	7 29	3 39	4 56	0 49	1 24	14 43	3 36	7 44	1 44	14 16	1 54	7 28	2 51	24 30	0 46	5 44	2 18	21 27	13 59	23 44	23 41	22 42			n.a.
T 6	7 5	1n59	5 0	1 21	1 9	15 7	3 37	7 51	1 41	14 19	1 54	7 30	2 51	24 30	0 46	5 45	2 18	21 28	13 59	23 43	23 41	22 41			n.a.
W 7	6 41	7 24	4 47	1 59	0 51	15 31	3 39	7 58	1 39	14 21	1 54	7 32	2 51	24 30	0 46	5 46	2 18	21 28	13 59	23 42	23 41	22 40			n.a.
T 8	6 17	12 19	4 18	2 41	0 33	15 54	3 41	8 5	1 36	14 24	1 54	7 34	2 51	24 30	0 46	5 46	2 18	21 29	13 59	23 41	23 41	22 39			n.a.
F 9	5 53	16 31	3 36	3 28	0 13	16 16	3 42	8 12	1 33	14 26	1 54	7 36	2 51	24 30	0 45	5 47	2 18	21 29	13 59	23 40	23 40	22 37			n.a.
S 10	5 28	19 50	2 45	4 19	0n 7	16 38	3 43	8 19	1 31	14 29	1 53	7 38	2 51	24 30	0 45	5 48	2 18	21 29	13 59	23 40	23 40	22 36			n.a.
S 11	5 4	22 9	1 47	5 10	0 28	17 0	3 44	8 26	1 28	14 31	1 53	7 40	2 51	24 30	0 45	5 49	2 18	21 30	13 59	23 40	23 40	22 35			n.a.
M12	4 39	23 25	0 45	6 2	0 48	17 21	3 45	8 32	1 25	14 33	1 53	7 42	2 51	24 30	0 45	5 49	2 18	21 30	13 59	23 39	23 39	22 34			n.a.
T 13	4 14	23 36	0s18	6 52	1 7	17 41	3 46	8 38	1 23	14 36	1 53	7 44	2 51	24 30	0 45	5 50	2 18	21 31	13 59	23 39	23 39	22 33			n.a.
W14	3 50	22 43	1 19	7 39	1 26	18 1	3 46	8 45	1 20	14 38	1 52	7 46	2 51	24 30	0 45	5 51	2 18	21 31	13 59	23 39	23 39	22 32			n.a.
T 15	3 25	20 49	2 17	8 22	1 42	18 21	3 47	8 51	1 17	14 40	1 52	7 48	2 51	24 30	0 45	5 51	2 18	21 31	13 58	23 39	23 39	22 31			n.a.
F 16	3 0	18 1	3 10	8 59	1 57	18 40	3 47	8 57	1 14	14 42	1 52	7 50	2 51	24 30	0 45	5 52	2 18	21 32	13 58	23 39	23 38	22 30			n.a.
S 17	2 35	14 24	3 55	9 31	2 9	18 58	3 47	9 2	1 12	14 44	1 52	7 52	2 51	24 30	0 45	5 53	2 18	21 32	13 58	23 38	23 38	22 28			n.a.
S 18	2 10	10 8	4 30	9 57	2 20	19 16	3 47	9 8	1 9	14 46	1 51	7 54	2 51	24 30	0 45	5 53	2 18	21 32	13 58	23 37	23 38	22 27			n.a.
M19	1 45	5 21	4 52	10 16	2 29	19 33	3 46	9 13	1 6	14 48	1 51	7 56	2 51	24 30	0 45	5 54	2 18	21 33	13 58	23 36	23 38	22 26			n.a.
T 20	1 20	0 14	5 0	10 30	2 36	19 49	3 46	9 18	1 3	14 50	1 51	7 58	2 50	24 30	0 45	5 55	2 18	21 33	13 58	23 35	23 37	22 25			n.a.
W21	0 55	4s59	4 53	10 37	2 41	20 5	3 45	9 23	1 1	14 52	1 51	8 0	2 50	24 30	0 45	5 55	2 18	21 33	13 58	23 34	23 37	22 24			n.a.
T 22	0 30	10 5	4 29	10 40	2 44	20 20	3 44	9 27	0 58	14 54	1 50	8 1	2 50	24 30	0 45	5 56	2 18	21 34	13 58	23 33	23 37	22 23			n.a.
F 23	0 5	14 45	3 49	10 37	2 46	20 35	3 43	9 31	0 55	14 55	1 50	8 3	2 50	24 30	0 45	5 57	2 18	21 34	13 57	23 32	23 37	22 22			n.a.
S 24	0s20	18 42	2 56	10 30	2 47	20 49	3 42	9 35	0 53	14 57	1 50	8 5	2 50	24 30	0 45	5 57	2 18	21 34	13 57	23 31	23 36	22 20			n.a.
S 25	0 45	21 37	1 52	10 19	2 46	21 2	3 40	9 39	0 50	14 59	1 49	8 7	2 50	24 30	0 45	5 58	2 18	21 34	13 57	23 31	23 36	22 19			n.a.
M26	1 11	23 14	0 40	10 4	2 45	21 15	3 38	9 42	0 47	15 0	1 49	8 9	2 50	24 30	0 45	5 59	2 18	21 35	13 57	23 31	23 36	22 18			n.a.
T 27	1 36	23 24	0n34	9 46	2 42	21 27	3 36	9 45	0 45	15 2	1 49	8 10	2 50	24 30	0 45	5 59	2 18	21 35	13 57	23 31	23 35	22 17			n.a.
W28	2 1	22 4	1 47	9 26	2 39	21 38	3 34	9 48	0 42	15 3	1 48	8 12	2 49	24 30	0 45	6 0	2 18	21 35	13 57	23 31	23 35	22 16			n.a.
T 29	2 26	19 22	2 53	9 2	2 35	21 48	3 32	9 51	0 39	15 4	1 48	8 14	2 49	24 30	0 45	6 1	2 18	21 35	13 57	23 30	23 35	22 14			n.a.
F 30	2 50	15 31	3 48	8 36	2 31	21 58	3 29	9 53	0 37	15 5	1 48	8 15	2 49	24 30	0 45	6 1	2 18	21 36	13 56	23 30	23 35	22 13			n.a.
S 31	3s15	10s49	4n30	8n 8	2n26	22s 7	3s26	9s55	0s34	15s 7	1s47	8s17	2s49	24s30	0s45	6s 2	2s18	21s36	13s56	23s30	23s34	22n12			n.a.

Julian Day Number = 246451.5, Delta T = 30h50m29s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'47, Lahiri = -59°26'46 Julian Calendar 1 Oct. 4039 BCE == Greg. Calendar 30 Aug. 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

NOVEMBER 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 34 51	9♎ 1'04	4♓30	16♍26	22♏53	6°R18	25°R16	15°R51	9♉35	20°R19	8°R 1	17°R18	18♐13	7♋33	n.a.	S 1
M 2	0 38 47	10° 2'26	18°24	17°32	23°34	6♓ 8	25♒12	15♓46	9°35	20♓17	8♓ 0	17♐ 7	18°10	7°39	n.a.	M 2
T 3	0 42 44	11° 3'47	2♈ 8	18°39	24°15	6° 0	25° 9	15°42	9°36	20°15	7°59	16°56	18° 7	7°46	n.a.	T 3
W 4	0 46 40	12° 5'07	15°36	19°50	24°55	5°52	25° 5	15°38	9°37	20°14	7°58	16°44	18° 3	7°53	n.a.	W 4
T 5	0 50 37	13° 6'27	28°46	21° 2	25°33	5°44	25° 2	15°34	9°38	20°12	7°57	16°34	18° 0	7°59	n.a.	T 5
F 6	0 54 33	14° 7'47	11♉37	22°16	26°10	5°38	24°59	15°29	9°38	20°11	7°57	16°26	17°57	8° 6	n.a.	F 6
S 7	0 58 30	15° 9'06	24° 9	23°32	26°45	5°32	24°56	15°25	9°39	20° 9	7°56	16°21	17°54	8°13	n.a.	S 7
S 8	1 2 27	16°10'25	6♊25	24°49	27°19	5°28	24°53	15°21	9°40	20° 8	7°55	16°19	17°51	8°19	n.a.	S 8
M 9	1 6 23	17°11'43	18°26	26° 8	27°52	5°24	24°51	15°18	9°41	20° 6	7°54	16°D18	17°48	8°26	n.a.	M 9
T 10	1 10 20	18°13'01	0♋19	27°28	28°23	5°21	24°48	15°14	9°42	20° 5	7°53	16°19	17°44	8°33	n.a.	T 10
W11	1 14 16	19°14'19	12° 7	28°50	28°52	5°18	24°46	15°10	9°43	20° 3	7°52	16°20	17°41	8°39	n.a.	W11
T 12	1 18 13	20°15'36	23°57	0♎12	29°20	5°17	24°44	15° 6	9°45	20° 2	7°51	16°R20	17°38	8°46	n.a.	T 12
F 13	1 22 10	21°16'52	5♌53	1°35	29°46	5°16	24°43	15° 3	9°46	20° 0	7°51	16°19	17°35	8°53	n.a.	F 13
S 14	1 26 6	22°18'08	18° 0	2°59	0♐10	5°D16	24°41	14°59	9°47	19°59	7°50	16°15	17°32	8°59	n.a.	S 14
S 15	1 30 3	23°19'23	0♍24	4°24	0°33	5°16	24°40	14°56	9°48	19°58	7°49	16° 9	17°29	9° 6	n.a.	S 15
M16	1 33 59	24°20'38	13° 8	5°50	0°53	5°18	24°39	14°53	9°50	19°56	7°48	16° 2	17°25	9°13	n.a.	M16
T 17	1 37 56	25°21'51	26°13	7°17	1°12	5°20	24°38	14°50	9°51	19°55	7°48	15°53	17°22	9°19	n.a.	T 17
W18	1 41 52	26°23'04	9♎40	8°44	1°28	5°23	24°37	14°46	9°52	19°54	7°47	15°44	17°19	9°26	n.a.	W18
T 19	1 45 49	27°24'16	23°27	10°12	1°42	5°27	24°37	14°43	9°54	19°52	7°46	15°35	17°16	9°33	n.a.	T 19
F 20	1 49 46	28°25'27	7♏30	11°41	1°54	5°31	24°36	14°41	9°55	19°51	7°45	15°28	17°13	9°39	n.a.	F 20
S 21	1 53 42	29°26'36	21°45	13°10	2° 4	5°36	24°D36	14°38	9°57	19°50	7°45	15°24	17° 9	9°46	n.a.	S 21
S 22	1 57 39	0♏27'45	6♐ 7	14°40	2°12	5°42	24°37	14°35	9°59	19°49	7°44	15°21	17° 6	9°53	n.a.	S 22
M23	2 1 35	1°28'52	20°30	16°11	2°17	5°48	24°37	14°32	10° 0	19°47	7°43	15°D21	17° 3	9°59	n.a.	M23
T 24	2 5 32	2°29'57	4♑50	17°42	2°20	5°56	24°37	14°30	10° 2	19°46	7°43	15°22	17° 0	10° 6	n.a.	T 24
W25	2 9 28	3°31'02	19° 5	19°14	2°R20	6° 3	24°38	14°27	10° 4	19°45	7°42	15°23	16°57	10°13	n.a.	W25
T 26	2 13 25	4°32'04	3♒12	20°46	2°18	6°12	24°39	14°25	10° 5	19°44	7°42	15°R24	16°54	10°19	n.a.	T 26
F 27	2 17 22	5°33'05	17°11	22°19	2°13	6°21	24°40	14°23	10° 7	19°43	7°41	15°23	16°50	10°26	n.a.	F 27
S 28	2 21 18	6°34'04	1♓ 1	23°53	2° 6	6°30	24°42	14°21	10° 9	19°42	7°41	15°21	16°47	10°32	n.a.	S 28
S 29	2 25 15	7°35'01	14°40	25°28	1°56	6°41	24°43	14°19	10°11	19°41	7°40	15°17	16°44	10°39	n.a.	S 29
M30	2 29 11	8♏35'56	28♓ 8	27♎ 3	1♐43	6♓51	24♒45	14♓17	10♉13	19♓40	7♓40	15♐11	16♐41	10♋46	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s40	5 s34	4n55	7n39	2n21	22 s16	3 s22	9 s56	0 s32	15 s 8	1 s47	8 s19	2 s49	24 s29	0 s45	6 s 3	2 s18	21 s36	13 s56	23 s29	23 s34	22n11		n.a.
M 2	4 5	0 5	5 2	7 7	2 15	22 23	3 19	9 58	0 29	15 9	1 47	8 20	2 49	24 29	0 45	6 3	2 18	21 36	13 56	23 28	23 34	22 10		n.a.
T 3	4 30	5n19	4 52	6 34	2 9	22 30	3 15	9 59	0 27	15 10	1 46	8 22	2 48	24 29	0 45	6 4	2 18	21 37	13 56	23 27	23 33	22 8		n.a.
W 4	4 54	10 22	4 26	6 0	2 2	22 36	3 11	10 0	0 25	15 11	1 46	8 23	2 48	24 29	0 45	6 4	2 18	21 37	13 55	23 25	23 33	22 7		n.a.
T 5	5 19	14 50	3 45	5 25	1 56	22 41	3 6	10 0	0 22	15 11	1 46	8 25	2 48	24 29	0 45	6 5	2 18	21 37	13 55	23 24	23 33	22 6		n.a.
F 6	5 43	18 29	2 54	4 49	1 49	22 46	3 2	10 1	0 20	15 12	1 45	8 26	2 48	24 29	0 45	6 6	2 18	21 37	13 55	23 24	23 32	22 5		n.a.
S 7	6 8	21 12	1 56	4 12	1 42	22 50	2 56	10 1	0 18	15 13	1 45	8 28	2 48	24 29	0 45	6 6	2 18	21 37	13 55	23 23	23 32	22 3		n.a.
S 8	6 32	22 51	0 53	3 34	1 35	22 53	2 51	10 0	0 16	15 13	1 45	8 29	2 47	24 29	0 44	6 7	2 18	21 37	13 55	23 23	23 32	22 2		n.a.
M 9	6 56	23 24	0 s11	2 55	1 28	22 55	2 45	10 0	0 13	15 14	1 44	8 30	2 47	24 29	0 44	6 7	2 17	21 38	13 54	23 23	23 32	22 1		n.a.
T 10	7 20	22 52	1 15	2 16	1 21	22 56	2 39	9 59	0 11	15 14	1 44	8 32	2 47	24 29	0 44	6 8	2 17	21 38	13 54	23 23	23 31	22 0		n.a.
W11	7 44	21 19	2 14	1 36	1 14	22 57	2 33	9 58	0 9	15 15	1 43	8 33	2 47	24 28	0 44	6 8	2 17	21 38	13 54	23 23	23 31	21 58		n.a.
T 12	8 8	18 50	3 8	0 56	1 6	22 56	2 26	9 57	0 7	15 15	1 43	8 34	2 46	24 28	0 44	6 9	2 17	21 38	13 54	23 23	23 31	21 57		n.a.
F 13	8 31	15 33	3 54	0 15	0 59	22 55	2 19	9 55	0 5	15 15	1 43	8 35	2 46	24 28	0 44	6 9	2 17	21 38	13 54	23 23	23 30	21 56		n.a.
S 14	8 55	11 34	4 31	0 s26	0 52	22 53	2 11	9 53	0 3	15 15	1 42	8 37	2 46	24 28	0 44	6 10	2 17	21 38	13 53	23 22	23 30	21 54		n.a.
S 15	9 18	7 3	4 55	1 7	0 44	22 50	2 3	9 51	0 1	15 16	1 42	8 38	2 46	24 28	0 44	6 10	2 17	21 38	13 53	23 22	23 30	21 53		n.a.
M16	9 41	2 6	5 6	1 49	0 37	22 46	1 55	9 49	0n 1	15 16	1 42	8 39	2 46	24 28	0 44	6 11	2 17	21 38	13 53	23 21	23 29	21 52		n.a.
T 17	10 4	3 s 3	5 2	2 31	0 30	22 42	1 46	9 46	0 3	15 16	1 41	8 40	2 45	24 28	0 44	6 11	2 17	21 38	13 53	23 20	23 29	21 51		n.a.
W18	10 27	8 13	4 41	3 13	0 22	22 36	1 37	9 43	0 5	15 15	1 41	8 41	2 45	24 28	0 44	6 12	2 17	21 38	13 52	23 19	23 29	21 49		n.a.
T 19	10 50	13 6	4 3	3 55	0 15	22 30	1 27	9 40	0 6	15 15	1 40	8 42	2 45	24 27	0 44	6 12	2 17	21 38	13 52	23 18	23 29	21 48		n.a.
F 20	11 13	17 23	3 10	4 37	0 8	22 23	1 17	9 37	0 8	15 15	1 40	8 43	2 44	24 27	0 44	6 13	2 17	21 38	13 52	23 17	23 28	21 47		n.a.
S 21	11 35	20 42	2 4	5 19	0 1	22 15	1 7	9 34	0 10	15 15	1 40	8 44	2 44	24 27	0 44	6 13	2 17	21 39	13 52	23 17	23 28	21 45		n.a.
S 22	11 57	22 45	0 50	6 1	0 s 6	22 6	0 56	9 30	0 12	15 14	1 39	8 44	2 44	24 27	0 44	6 14	2 17	21 39	13 51	23 16	23 28	21 44		n.a.
M23	12 19	23 17	0n28	6 44	0 13	21 56	0 45	9 26	0 13	15 14	1 39	8 45	2 44	24 27	0 44	6 14	2 17	21 39	13 51	23 16	23 27	21 43		n.a.
T 24	12 40	22 17	1 44	7 26	0 19	21 45	0 33	9 22	0 15	15 13	1 39	8 46	2 43	24 27	0 44	6 15	2 17	21 39	13 51	23 17	23 27	21 41		n.a.
W25	13 2	19 51	2 53	8 8	0 26	21 33	0 21	9 17	0 17	15 13	1 38	8 47	2 43	24 26	0 44	6 15	2 17	21 39	13 50	23 17	23 27	21 40		n.a.
T 26	13 23	16 15	3 51	8 49	0 32	21 21	0 9	9 13	0 18	15 12	1 38	8 47	2 43	24 26	0 44	6 15	2 17	21 38	13 50	23 17	23 26	21 39		n.a.
F 27	13 44	11 46	4 34	9 31	0 39	21 7	0n 4	9 8	0 20	15 11	1 37	8 48	2 42	24 26	0 44	6 16	2 17	21 38	13 50	23 17	23 26	21 37		n.a.
S 28	14 5	6 44	5 1	10 13	0 45	20 53	0 17	9 3	0 21	15 10	1 37	8 48	2 42	24 26	0 44	6 16	2 16	21 38	13 50	23 16	23 26	21 36		n.a.
S 29	14 25	1 27	5 11	10 54	0 51	20 37	0 31	8 57	0 23	15 9	1 37	8 49	2 42	24 26	0 44	6 17	2 16	21 38	13 49	23 16	23 25	21 35		n.a.
M30	14 s46	3n51	5n 3	11 s35	0 s57	20 s21	0n44	8 s52	0n24	15 s 8	1 s36	8 s49	2 s42	24 s26	0 s44	6 s17	2 s16	21 s38	13 s49	23 s15	23 s25	21n33		n.a.

Julian Day Number = 246482.5, Delta T = 30h50m26s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'43, Lahiri = -59°26'42 Julian Calendar 1 Nov. 4039 BCE == Greg. Calendar 30 Sept. 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4039 BCE
geocentric

DECEMBER 4039 BCE (-4038) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 33 8	9♏36'50	11♈24	28♎39	1°R28	7♓ 3	24♒47	14°R15	10♑15	19°R39	7°R39	15°R 5	16♐38	10♋52	n.a.	T 1
W 2	2 37 4	10°37'42	24°27	0♏15	1♐10	7°15	24°49	14♓14	10°17	19♓38	7♓39	14♐59	16°34	10°59	n.a.	W 2
T 3	2 41 1	11°38'33	7♉16	1°52	0°50	7°27	24°52	14°12	10°19	19°37	7°38	14°54	16°31	11° 6	n.a.	T 3
F 4	2 44 58	12°39'22	19°51	3°30	0°28	7°40	24°54	14°11	10°21	19°36	7°38	14°49	16°28	11°12	n.a.	F 4
S 5	2 48 54	13°40'10	2♊13	5° 9	0° 3	7°54	24°57	14° 9	10°24	19°35	7°37	14°47	16°25	11°19	n.a.	S 5
S 6	2 52 51	14°40'56	14°22	6°48	29♏37	8° 8	25° 0	14° 8	10°26	19°34	7°37	14°D46	16°22	11°26	n.a.	S 6
M 7	2 56 47	15°41'41	26°21	8°28	29° 8	8°22	25° 3	14° 7	10°28	19°34	7°37	14°47	16°19	11°32	n.a.	M 7
T 8	3 0 44	16°42'24	8♋12	10° 9	28°37	8°37	25° 6	14° 6	10°30	19°33	7°36	14°48	16°15	11°39	n.a.	T 8
W 9	3 4 40	17°43'05	20° 1	11°51	28° 5	8°53	25°10	14° 5	10°33	19°32	7°36	14°50	16°12	11°46	n.a.	W 9
T 10	3 8 37	18°43'45	1♌50	13°34	27°31	9° 9	25°14	14° 4	10°35	19°31	7°36	14°52	16° 9	11°52	n.a.	T 10
F 11	3 12 34	19°44'24	13°46	15°17	26°56	9°25	25°18	14° 4	10°37	19°31	7°36	14°53	16° 6	11°59	n.a.	F 11
S 12	3 16 30	20°45'01	25°52	17° 1	26°20	9°42	25°22	14° 3	10°40	19°30	7°35	14°R53	16° 3	12° 6	n.a.	S 12
S 13	3 20 27	21°45'36	8♍14	18°47	25°43	9°59	25°26	14° 3	10°42	19°29	7°35	14°52	16° 0	12°12	n.a.	S 13
M14	3 24 23	22°46'10	20°56	20°33	25° 5	10°17	25°30	14° 2	10°45	19°29	7°35	14°50	15°56	12°19	n.a.	M14
T 15	3 28 20	23°46'42	4♎ 2	22°19	24°27	10°35	25°35	14° 2	10°47	19°28	7°35	14°47	15°53	12°26	n.a.	T 15
W16	3 32 16	24°47'13	17°32	24° 7	23°50	10°54	25°40	14°D 2	10°50	19°28	7°34	14°44	15°50	12°32	n.a.	W16
T 17	3 36 13	25°47'41	1♏28	25°56	23°12	11°13	25°45	14° 2	10°53	19°27	7°34	14°41	15°47	12°39	n.a.	T 17
F 18	3 40 9	26°48'08	15°45	27°45	22°35	11°32	25°50	14° 2	10°55	19°27	7°34	14°39	15°44	12°46	n.a.	F 18
S 19	3 44 6	27°48'34	0♐21	29°35	21°59	11°52	25°55	14° 3	10°58	19°26	7°34	14°38	15°40	12°52	n.a.	S 19
S 20	3 48 3	28°48'57	15° 8	1♐26	21°24	12°12	26° 1	14° 3	11° 1	19°26	7°34	14°D37	15°37	12°59	n.a.	S 20
M21	3 51 59	29°49'18	29°58	3°18	20°49	12°32	26° 6	14° 4	11° 3	19°25	7°34	14°38	15°34	13° 6	n.a.	M21
T 22	3 55 56	0♐49'37	14♑45	5°10	20°17	12°53	26°12	14° 4	11° 6	19°25	7°34	14°39	15°31	13°12	n.a.	T 22
W23	3 59 52	1°49'54	29°22	7° 3	19°46	13°14	26°18	14° 5	11° 9	19°25	7°D34	14°40	15°28	13°19	n.a.	W23
T 24	4 3 49	2°50'08	13♒44	8°56	19°16	13°36	26°24	14° 6	11°12	19°25	7°34	14°41	15°25	13°26	n.a.	T 24
F 25	4 7 45	3°50'20	27°49	10°49	18°49	13°57	26°31	14° 7	11°15	19°24	7°34	14°R41	15°21	13°32	n.a.	F 25
S 26	4 11 42	4°50'30	11♓36	12°43	18°23	14°20	26°37	14° 8	11°17	19°24	7°34	14°41	15°18	13°39	n.a.	S 26
S 27	4 15 39	5°50'37	25° 5	14°37	18° 0	14°42	26°44	14° 9	11°20	19°24	7°34	14°41	15°15	13°46	n.a.	S 27
M28	4 19 35	6°50'41	8♈16	16°30	17°39	15° 5	26°51	14°10	11°23	19°24	7°34	14°40	15°12	13°52	n.a.	M28
T 29	4 23 32	7°50'43	21°12	18°23	17°21	15°28	26°58	14°12	11°26	19°24	7°34	14°39	15° 9	13°59	n.a.	T 29
W30	4 27 28	8°50'43	3♉53	20°15	17° 5	15°51	27° 5	14°13	11°29	19°24	7°35	14°38	15° 6	14° 6	n.a.	W30
T 31	4 31 25	9♐50'41	16♉21	22♐ 6	16♏51	16♓15	27♒12	14♓15	11♑32	19°D24	7♓35	14♐37	15♐ 2	14♋12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s 6	8n53	4n39	12s15	1s 2	20s 4	0n58	8s46	0n25	15s 7	1s36	8s50	2s41	24s25	0s44	6s17	2s16	21s38	13s49	23s15	23s25	21n32			n.a.
W 2	15 25	13 27	4 1	12 55	1 8	19 47	1 13	8 41	0 27	15 6	1 35	8 50	2 41	24 25	0 44	6 18	2 16	21 38	13 48	23 14	23 24	21 31			n.a.
T 3	15 45	17 19	3 11	13 35	1 13	19 28	1 27	8 35	0 28	15 5	1 35	8 51	2 41	24 25	0 44	6 18	2 16	21 38	13 48	23 13	23 24	21 29			n.a.
F 4	16 4	20 18	2 12	14 14	1 18	19 9	1 42	8 28	0 29	15 4	1 35	8 51	2 40	24 25	0 44	6 18	2 16	21 38	13 48	23 13	23 24	21 28			n.a.
S 5	16 23	22 18	1 8	14 53	1 22	18 49	1 57	8 22	0 31	15 2	1 34	8 51	2 40	24 25	0 44	6 18	2 16	21 38	13 48	23 13	23 23	21 27			n.a.
S 6	16 41	23 12	0 2	15 31	1 27	18 29	2 12	8 15	0 32	15 1	1 34	8 51	2 40	24 24	0 44	6 19	2 16	21 38	13 47	23 12	23 23	21 25			n.a.
M 7	17 0	23 0	1s 3	16 9	1 31	18 8	2 27	8 9	0 33	15 0	1 34	8 51	2 39	24 24	0 44	6 19	2 16	21 38	13 47	23 13	23 23	21 24			n.a.
T 8	17 17	21 46	2 5	16 46	1 35	17 46	2 42	8 2	0 34	14 58	1 33	8 52	2 39	24 24	0 44	6 19	2 16	21 37	13 47	23 13	23 22	21 22			n.a.
W 9	17 35	19 34	3 2	17 22	1 39	17 25	2 57	7 55	0 36	14 57	1 33	8 52	2 39	24 24	0 44	6 20	2 16	21 37	13 46	23 13	23 22	21 21			n.a.
T 10	17 52	16 33	3 51	17 58	1 42	17 2	3 12	7 48	0 37	14 55	1 32	8 52	2 38	24 24	0 44	6 20	2 16	21 37	13 46	23 13	23 22	21 20			n.a.
F 11	18 9	12 51	4 30	18 32	1 45	16 40	3 26	7 40	0 38	14 53	1 32	8 52	2 38	24 23	0 44	6 20	2 16	21 37	13 46	23 13	23 21	21 18			n.a.
S 12	18 26	8 35	4 58	19 6	1 48	16 18	3 41	7 33	0 39	14 51	1 32	8 51	2 38	24 23	0 43	6 20	2 16	21 37	13 45	23 13	23 21	21 17			n.a.
S 13	18 42	3 53	5 13	19 39	1 50	15 56	3 55	7 25	0 40	14 50	1 31	8 51	2 37	24 23	0 43	6 20	2 15	21 37	13 45	23 13	23 21	21 16			n.a.
M14	18 58	1s 6	5 14	20 10	1 52	15 33	4 8	7 17	0 41	14 48	1 31	8 51	2 37	24 23	0 43	6 21	2 15	21 36	13 45	23 13	23 20	21 14			n.a.
T 15	19 14	6 11	4 58	20 41	1 53	15 12	4 21	7 9	0 42	14 46	1 31	8 51	2 37	24 22	0 43	6 21	2 15	21 36	13 44	23 13	23 20	21 13			n.a.
W16	19 29	11 8	4 25	21 10	1 54	14 50	4 34	7 1	0 43	14 44	1 30	8 51	2 37	24 22	0 43	6 21	2 15	21 36	13 44	23 12	23 20	21 11			n.a.
T 17	19 44	15 41	3 37	21 38	1 55	14 29	4 46	6 53	0 44	14 42	1 30	8 50	2 36	24 22	0 43	6 21	2 15	21 36	13 44	23 12	23 19	21 10			n.a.
F 18	19 59	19 27	2 33	22 4	1 55	14 9	4 57	6 45	0 45	14 40	1 30	8 50	2 36	24 22	0 43	6 21	2 15	21 35	13 44	23 12	23 19	21 8			n.a.
S 19	20 13	22 4	1 18	22 29	1 54	13 49	5 8	6 36	0 46	14 37	1 29	8 50	2 36	24 21	0 43	6 21	2 15	21 35	13 43	23 11	23 19	21 7			n.a.
S 20	20 27	23 12	0n 3	22 52	1 53	13 30	5 18	6 27	0 47	14 35	1 29	8 49	2 35	24 21	0 43	6 21	2 15	21 35	13 43	23 11	23 18	21 6			n.a.
M21	20 40	22 42	1 24	23 13	1 52	13 12	5 27	6 18	0 48	14 33	1 29	8 49	2 35	24 21	0 43	6 21	2 15	21 35	13 43	23 11	23 18	21 4			n.a.
T 22	20 53	20 37	2 39	23 33	1 50	12 55	5 36	6 9	0 49	14 30	1 28	8 48	2 35	24 21	0 43	6 21	2 15	21 34	13 42	23 12	23 18	21 3			n.a.
W23	21 6	17 13	3 43	23 51	1 47	12 40	5 43	6 0	0 49	14 28	1 28	8 47	2 34	24 20	0 43	6 21	2 15	21 34	13 42	23 12	23 17	21 1			n.a.
T 24	21 18	12 49	4 32	24 7	1 44	12 25	5 51	5 51	0 50	14 26	1 28	8 47	2 34	24 20	0 43	6 21	2 15	21 34	13 42	23 12	23 17	21 0			n.a.
F 25	21 30	7 49	5 4	24 20	1 40	12 11	5 57	5 42	0 51	14 23	1 27	8 46	2 34	24 20	0 43	6 21	2 15	21 33	13 41	23 12	23 16	20 58			n.a.
S 26	21 42	2 32	5 17	24 31	1 35	11 59	6 3	5 32	0 52	14 20	1 27	8 45	2 33	24 20	0 43	6 21	2 14	21 33	13 41	23 12	23 16	20 57			n.a.
S 27	21 53	2n45	5 12	24 40	1 30	11 48	6 7	5 23	0 53	14 18	1 27	8 45	2 33	24 19	0 43	6 21	2 14	21 33	13 41	23 12	23 16	20 55			n.a.
M28	22 3	7 48	4 51	24 47	1 24	11 38	6 12	5 13	0 54	14 15	1 26	8 44	2 33	24 19	0 43	6 21	2 14	21 32	13 40	23 12	23 15	20 54			n.a.
T 29	22 13	12 25	4 15	24 51	1 17	11 29	6 15	5 3	0 54	14 12	1 26	8 43	2 32	24 19	0 43	6 21	2 14	21 32	13 40	23 12	23 15	20 52			n.a.
W30	22 23	16 24	3 28	24 53	1 9	11 22	6 18	4 53	0 55	14 9	1 26	8 42	2 32	24 18	0 43	6 21	2 14	21 32	13 40	23 11	23 15	20 51			n.a.
T 31	22s32	19n35	2n31	24s52	1s 1	11s16	6n20	4s43	0n56	14s 7	1s25	8s41	2s32	24s18	0s43	6s21	2s14	21s31	13s39	23s11	23s14	20n50			n.a.

Julian Day Number = 246512.5, Delta T = 30h50m23s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'39, Lahiri = -59°26'38 Julian Calendar 1 Dec. 4039 BCE == Greg. Calendar 30 Oct. 4039 BCE

The year -4038 astronomical counting style corresponds to year 4039 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

JANUARY 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 35 21	10♐50'36	28♉39	23♐56	16°R40	16♓39	27♒19	14♓17	11♑35	19♓24	7♓35	14°R37	14♐59	14♋19	n.a.	F 1
S 2	4 39 18	11°50'29	10♊47	25°44	16♏31	17° 3	27°27	14°19	11°38	19°24	7°35	14°D37	14°56	14°26	n.a.	S 2
S 3	4 43 14	12°50'20	22°46	27°29	16°25	17°27	27°35	14°21	11°41	19°24	7°35	14♐37	14°53	14°32	n.a.	S 3
M 4	4 47 11	13°50'09	4♋40	29°11	16°21	17°52	27°42	14°23	11°45	19°24	7°36	14°37	14°50	14°39	n.a.	M 4
T 5	4 51 7	14°49'56	16°30	0♑51	16°D20	18°17	27°50	14°25	11°48	19°24	7°36	14°R37	14°46	14°46	n.a.	T 5
W 6	4 55 4	15°49'40	28°19	2°26	16°21	18°42	27°58	14°27	11°51	19°24	7°36	14°37	14°43	14°52	n.a.	W 6
T 7	4 59 1	16°49'23	10♌10	3°57	16°25	19° 7	28° 7	14°30	11°54	19°25	7°37	14°37	14°40	14°59	n.a.	T 7
F 8	5 2 57	17°49'03	22° 6	5°23	16°31	19°33	28°15	14°32	11°57	19°25	7°37	14°36	14°37	15° 6	n.a.	F 8
S 9	5 6 54	18°48'42	4♍12	6°43	16°39	19°59	28°24	14°35	12° 0	19°25	7°37	14°36	14°34	15°12	n.a.	S 9
S 10	5 10 50	19°48'18	16°32	7°57	16°49	20°25	28°32	14°38	12° 4	19°25	7°38	14°D36	14°31	15°19	n.a.	S 10
M11	5 14 47	20°47'52	29° 9	9° 6	17° 2	20°51	28°41	14°40	12° 7	19°26	7°38	14°36	14°27	15°26	n.a.	M11
T 12	5 18 43	21°47'25	12♎ 9	10° 7	17°17	21°17	28°50	14°43	12°10	19°26	7°38	14°36	14°24	15°32	n.a.	T 12
W13	5 22 40	22°46'55	25°33	11° 1	17°33	21°44	28°59	14°46	12°13	19°27	7°39	14°37	14°21	15°39	n.a.	W13
T 14	5 26 36	23°46'23	9♏24	11°47	17°52	22°11	29° 8	14°50	12°17	19°27	7°39	14°38	14°18	15°46	n.a.	T 14
F 15	5 30 33	24°45'50	23°42	12°26	18°13	22°38	29°17	14°53	12°20	19°28	7°40	14°39	14°15	15°52	n.a.	F 15
S 16	5 34 29	25°45'14	8♐23	12°56	18°35	23° 5	29°27	14°56	12°23	19°28	7°40	14°R39	14°12	15°59	n.a.	S 16
S 17	5 38 26	26°44'36	23°21	13°19	18°59	23°33	29°36	15° 0	12°26	19°29	7°41	14°39	14° 8	16° 6	n.a.	S 17
M18	5 42 23	27°43'56	8♑30	13°33	19°25	24° 1	29°46	15° 3	12°30	19°29	7°41	14°38	14° 5	16°12	n.a.	M18
T 19	5 46 19	28°43'14	23°38	13°R39	19°52	24°29	29°56	15° 7	12°33	19°30	7°42	14°37	14° 2	16°19	n.a.	T 19
W20	5 50 16	29°42'29	8♒38	13°37	20°21	24°57	0♓ 5	15°11	12°36	19°31	7°43	14°35	13°59	16°26	n.a.	W20
T 21	5 54 12	0♑41'41	23°20	13°28	20°52	25°25	0°15	15°14	12°40	19°31	7°43	14°33	13°56	16°32	n.a.	T 21
F 22	5 58 9	1°40'51	7♓41	13°11	21°24	25°53	0°25	15°18	12°43	19°32	7°44	14°31	13°52	16°39	n.a.	F 22
S 23	6 2 5	2°39'58	21°36	12°47	21°57	26°22	0°35	15°22	12°47	19°33	7°45	14°30	13°49	16°46	n.a.	S 23
S 24	6 6 2	3°39'03	5♈ 6	12°17	22°32	26°51	0°46	15°27	12°50	19°33	7°45	14°D30	13°46	16°52	n.a.	S 24
M25	6 9 58	4°38'05	18°12	11°41	23° 8	27°20	0°56	15°31	12°53	19°34	7°46	14°31	13°43	16°59	n.a.	M25
T 26	6 13 55	5°37'05	0♉57	11° 1	23°45	27°49	1° 7	15°35	12°57	19°35	7°47	14°32	13°40	17° 6	n.a.	T 26
W27	6 17 51	6°36'02	13°25	10°17	24°23	28°18	1°17	15°39	13° 0	19°36	7°47	14°33	13°37	17°12	n.a.	W27
T 28	6 21 48	7°34'57	25°40	9°29	25° 3	28°47	1°28	15°44	13° 4	19°37	7°48	14°35	13°33	17°19	n.a.	T 28
F 29	6 25 44	8°33'49	7♊44	8°40	25°43	29°17	1°39	15°48	13° 7	19°38	7°49	14°36	13°30	17°26	n.a.	F 29
S 30	6 29 41	9°32'39	19°41	7°50	26°25	29°46	1°49	15°53	13°10	19°39	7°50	14°R36	13°27	17°32	n.a.	S 30
S 31	6 33 38	10♑31'27	1♋33	7♑ 0	27♏ 8	0♈16	2♓ 0	15♓58	13♑14	19♓40	7♓50	14♐35	13♐24	17♋39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s41	21n50	1n28	24s49	0s52	11s11	6n22	4s33	0n56	14s 4	1s25	8s40	2s31	24s18	0s43	6s21	2s14	21s31	13s39	23s11	23s14	20n48		n.a.
S 2	22 50	23 2	0 21	24 44	0 42	11 8	6 23	4 23	0 57	14 1	1 25	8 39	2 31	24 18	0 43	6 21	2 14	21 31	13 39	23 11	23 14	20 47		n.a.
S 3	22 58	23 9	0s45	24 36	0 31	11 6	6 23	4 12	0 58	13 58	1 24	8 38	2 31	24 17	0 43	6 21	2 14	21 30	13 38	23 11	23 13	20 45		n.a.
M 4	23 6	22 12	1 49	24 26	0 20	11 5	6 23	4 2	0 58	13 55	1 24	8 37	2 30	24 17	0 43	6 21	2 14	21 30	13 38	23 11	23 13	20 44		n.a.
T 5	23 13	20 16	2 48	24 14	0 7	11 5	6 22	3 51	0 59	13 52	1 24	8 36	2 30	24 17	0 43	6 21	2 14	21 29	13 38	23 11	23 12	20 42		n.a.
W 6	23 19	17 29	3 40	24 0	0n 5	11 6	6 21	3 41	1 0	13 48	1 23	8 34	2 30	24 16	0 43	6 21	2 14	21 29	13 37	23 11	23 12	20 41		n.a.
T 7	23 26	13 59	4 22	23 44	0 19	11 9	6 20	3 30	1 0	13 45	1 23	8 33	2 29	24 16	0 43	6 20	2 13	21 29	13 37	23 11	23 12	20 39		n.a.
F 8	23 32	9 54	4 54	23 27	0 32	11 12	6 18	3 19	1 1	13 42	1 23	8 32	2 29	24 16	0 43	6 20	2 13	21 28	13 37	23 11	23 11	20 38		n.a.
S 9	23 37	5 24	5 13	23 9	0 47	11 17	6 16	3 8	1 2	13 39	1 22	8 30	2 29	24 16	0 43	6 20	2 13	21 28	13 37	23 11	23 11	20 36		n.a.
S 10	23 42	0 36	5 18	22 50	1 1	11 22	6 13	2 57	1 2	13 35	1 22	8 29	2 28	24 15	0 43	6 20	2 13	21 27	13 36	23 11	23 11	20 34		n.a.
M11	23 46	4s20	5 8	22 31	1 16	11 29	6 10	2 46	1 3	13 32	1 22	8 28	2 28	24 15	0 43	6 20	2 13	21 27	13 36	23 11	23 10	20 33		n.a.
T 12	23 50	9 14	4 42	22 12	1 31	11 36	6 7	2 35	1 3	13 28	1 22	8 26	2 28	24 15	0 43	6 19	2 13	21 26	13 36	23 11	23 10	20 31		n.a.
W13	23 54	13 51	4 0	21 52	1 46	11 44	6 3	2 24	1 4	13 25	1 21	8 25	2 27	24 14	0 43	6 19	2 13	21 26	13 35	23 11	23 9	20 30		n.a.
T 14	23 57	17 55	3 4	21 33	2 1	11 53	6 0	2 12	1 4	13 21	1 21	8 23	2 27	24 14	0 43	6 19	2 13	21 26	13 35	23 11	23 9	20 28		n.a.
F 15	24 0	21 3	1 54	21 15	2 16	12 3	5 56	2 1	1 5	13 18	1 21	8 22	2 27	24 14	0 43	6 19	2 13	21 25	13 35	23 12	23 9	20 27		n.a.
S 16	24 2	22 53	0 35	20 58	2 30	12 13	5 51	1 49	1 5	13 14	1 20	8 20	2 27	24 13	0 43	6 18	2 13	21 25	13 34	23 12	23 8	20 25		n.a.
S 17	24 4	23 8	0n48	20 42	2 44	12 24	5 47	1 38	1 6	13 10	1 20	8 18	2 26	24 13	0 43	6 18	2 13	21 24	13 34	23 12	23 8	20 24		n.a.
M18	24 5	21 41	2 8	20 28	2 57	12 35	5 42	1 26	1 6	13 7	1 20	8 17	2 26	24 13	0 43	6 18	2 13	21 24	13 34	23 11	23 8	20 22		n.a.
T 19	24 6	18 42	3 20	20 15	3 9	12 47	5 37	1 14	1 7	13 3	1 20	8 15	2 26	24 12	0 43	6 17	2 13	21 23	13 34	23 11	23 7	20 21		n.a.
W20	24 6	14 29	4 16	20 4	3 20	13 0	5 32	1 2	1 7	12 59	1 19	8 13	2 25	24 12	0 43	6 17	2 12	21 23	13 33	23 11	23 7	20 19		n.a.
T 21	24 6	9 29	4 55	19 55	3 31	13 13	5 27	0 50	1 8	12 55	1 19	8 11	2 25	24 12	0 43	6 17	2 12	21 22	13 33	23 11	23 6	20 17		n.a.
F 22	24 5	4 5	5 14	19 48	3 39	13 27	5 22	0 38	1 8	12 51	1 19	8 10	2 25	24 11	0 43	6 16	2 12	21 22	13 33	23 11	23 6	20 16		n.a.
S 23	24 4	1n22	5 14	19 42	3 47	13 40	5 16	0 26	1 9	12 47	1 19	8 8	2 24	24 11	0 43	6 16	2 12	21 21	13 32	23 11	23 6	20 14		n.a.
S 24	24 3	6 35	4 56	19 40	3 53	13 55	5 11	0 14	1 9	12 43	1 18	8 6	2 24	24 11	0 43	6 16	2 12	21 21	13 32	23 11	23 5	20 13		n.a.
M25	24 1	11 22	4 23	19 39	3 57	14 9	5 5	0 2	1 9	12 39	1 18	8 4	2 24	24 10	0 43	6 15	2 12	21 20	13 32	23 11	23 5	20 11		n.a.
T 26	23 59	15 31	3 38	19 40	3 59	14 24	4 59	0n10	1 10	12 35	1 18	8 2	2 24	24 10	0 43	6 15	2 12	21 19	13 31	23 11	23 4	20 10		n.a.
W27	23 56	18 54	2 44	19 43	4 0	14 39	4 54	0 22	1 10	12 31	1 18	8 0	2 23	24 10	0 43	6 14	2 12	21 19	13 31	23 11	23 4	20 8		n.a.
T 28	23 53	21 22	1 43	19 47	3 58	14 55	4 48	0 35	1 11	12 27	1 17	7 58	2 23	24 9	0 43	6 14	2 12	21 18	13 31	23 11	23 4	20 6		n.a.
F 29	23 49	22 50	0 38	19 54	3 55	15 10	4 42	0 47	1 11	12 23	1 17	7 56	2 23	24 9	0 43	6 13	2 12	21 18	13 31	23 11	23 3	20 5		n.a.
S 30	23 45	23 14	0s28	20 2	3 51	15 26	4 36	1 0	1 11	12 19	1 17	7 54	2 22	24 9	0 43	6 13	2 12	21 17	13 30	23 11	23 3	20 3		n.a.
S 31	23s40	22n34	1s32	20s11	3n44	15s42	4n30	1n12	1n12	12s14	1s17	7s51	2s22	24s 8	0s43	6s13	2s12	21s17	13s30	23s11	23s 2	20n 2		n.a.

Julian Day Number = 246543.5, Delta T = 30h50m20s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'34, Lahiri = -59°26'34 Julian Calendar 1 Jan. 4038 BCE == Greg. Calendar 30 Nov. 4039 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

FEBRUARY 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 37 34	11♉30'12	13♋23	6°R11	27♏51	0♈46	2♓11	16♓ 3	13♉17	19♓41	7♓51	14°R32	13♐21	17♋46	n.a.	M 1
T 2	6 41 31	12°28'55	25°12	5♉24	28°36	1°16	2°22	16° 8	13°21	19°42	7°52	14♐28	13°18	17°52	n.a.	T 2
W 3	6 45 27	13°27'36	7♌ 3	4°40	29°21	1°46	2°34	16°13	13°24	19°43	7°53	14°24	13°14	17°59	n.a.	W 3
T 4	6 49 24	14°26'15	18°58	3°59	0♐ 7	2°17	2°45	16°18	13°27	19°44	7°54	14°18	13°11	18° 6	n.a.	T 4
F 5	6 53 20	15°24'52	0♍59	3°22	0°55	2°47	2°56	16°23	13°31	19°45	7°55	14°13	13° 8	18°12	n.a.	F 5
S 6	6 57 17	16°23'26	13° 8	2°49	1°43	3°18	3° 8	16°28	13°34	19°47	7°55	14° 9	13° 5	18°19	n.a.	S 6
S 7	7 1 13	17°21'59	25°29	2°22	2°31	3°48	3°19	16°33	13°38	19°48	7°56	14° 5	13° 2	18°26	n.a.	S 7
M 8	7 5 10	18°20'30	8♎ 5	1°59	3°21	4°19	3°31	16°39	13°41	19°49	7°57	14° 3	12°58	18°32	n.a.	M 8
T 9	7 9 6	19°18'59	21° 0	1°42	4°11	4°50	3°43	16°44	13°44	19°50	7°58	14°D 3	12°55	18°39	n.a.	T 9
W10	7 13 3	20°17'26	4♏17	1°30	5° 2	5°21	3°54	16°50	13°48	19°52	7°59	14° 3	12°52	18°46	n.a.	W10
T 11	7 16 59	21°15'52	17°58	1°23	5°53	5°52	4° 6	16°55	13°51	19°53	8° 0	14° 5	12°49	18°52	n.a.	T 11
F 12	7 20 56	22°14'15	2♐ 5	1°D22	6°45	6°24	4°18	17° 1	13°55	19°54	8° 1	14° 6	12°46	18°59	n.a.	F 12
S 13	7 24 52	23°12'37	16°37	1°26	7°38	6°55	4°30	17° 7	13°58	19°56	8° 2	14°R 6	12°43	19° 6	n.a.	S 13
S 14	7 28 49	24°10'57	1♑32	1°34	8°31	7°27	4°42	17°12	14° 1	19°57	8° 3	14° 5	12°39	19°12	n.a.	S 14
M15	7 32 46	25° 9'15	16°41	1°48	9°25	7°58	4°54	17°18	14° 5	19°58	8° 4	14° 2	12°36	19°19	n.a.	M15
T 16	7 36 42	26° 7'31	1♒56	2° 7	10°19	8°30	5° 6	17°24	14° 8	20° 0	8° 5	13°57	12°33	19°26	n.a.	T 16
W17	7 40 39	27° 5'45	17° 7	2°30	11°14	9° 2	5°19	17°30	14°12	20° 1	8° 6	13°51	12°30	19°33	n.a.	W17
T 18	7 44 35	28° 3'57	2♓ 3	2°58	12° 9	9°34	5°31	17°36	14°15	20° 3	8° 7	13°45	12°27	19°39	n.a.	T 18
F 19	7 48 32	29° 2'07	16°37	3°30	13° 5	10° 6	5°43	17°42	14°18	20° 4	8° 9	13°39	12°23	19°46	n.a.	F 19
S 20	7 52 28	0♒ 0'14	0♈43	4° 5	14° 1	10°38	5°56	17°49	14°22	20° 6	8°10	13°34	12°20	19°53	n.a.	S 20
S 21	7 56 25	0°58'19	14°20	4°45	14°58	11°10	6° 8	17°55	14°25	20° 8	8°11	13°30	12°17	19°59	n.a.	S 21
M22	8 0 21	1°56'22	27°30	5°29	15°55	11°42	6°21	18° 1	14°28	20° 9	8°12	13°D29	12°14	20° 6	n.a.	M22
T 23	8 4 18	2°54'23	10♉14	6°16	16°53	12°15	6°33	18° 8	14°31	20°11	8°13	13°29	12°11	20°13	n.a.	T 23
W24	8 8 14	3°52'22	22°38	7° 6	17°51	12°47	6°46	18°14	14°35	20°12	8°14	13°30	12° 8	20°19	n.a.	W24
T 25	8 12 11	4°50'19	4♊47	8° 0	18°49	13°20	6°59	18°21	14°38	20°14	8°15	13°31	12° 4	20°26	n.a.	T 25
F 26	8 16 7	5°48'13	16°44	8°56	19°47	13°53	7°11	18°27	14°41	20°16	8°16	13°R31	12° 1	20°33	n.a.	F 26
S 27	8 20 4	6°46'06	28°35	9°56	20°47	14°25	7°24	18°34	14°44	20°18	8°18	13°30	11°58	20°39	n.a.	S 27
S 28	8 24 0	7♒43'57	10♋24	10♉59	21♐46	14♈58	7♓37	18♓40	14♉48	20♓19	8♓19	13♐27	11♐55	20♋46	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s35	20n54	2s32	20s21	3n36	15s57	4n23	1n25	1n12	12s10	1s16	7s49	2s22	24s 8	0s43	6s12	2s12	21s16	13s30	23s11	23s 2	20n 0		n.a.
T 2	23 30	18 20	3 25	20 33	3 27	16 13	4 17	1 37	1 13	12 6	1 16	7 47	2 22	24 8	0 43	6 12	2 11	21 16	13 30	23 10	23 2	19 58		n.a.
W 3	23 24	15 1	4 9	20 45	3 16	16 29	4 11	1 50	1 13	12 1	1 16	7 45	2 21	24 7	0 43	6 11	2 11	21 15	13 29	23 10	23 1	19 57		n.a.
T 4	23 18	11 5	4 43	20 58	3 4	16 45	4 5	2 3	1 13	11 57	1 16	7 43	2 21	24 7	0 43	6 11	2 11	21 14	13 29	23 9	23 1	19 55		n.a.
F 5	23 11	6 42	5 4	21 12	2 52	17 1	3 58	2 15	1 14	11 53	1 15	7 40	2 21	24 7	0 43	6 10	2 11	21 14	13 29	23 9	23 0	19 54		n.a.
S 6	23 4	2 1	5 12	21 26	2 38	17 17	3 52	2 28	1 14	11 48	1 15	7 38	2 21	24 6	0 43	6 9	2 11	21 13	13 29	23 8	23 0	19 52		n.a.
S 7	22 56	2s49	5 6	21 41	2 24	17 33	3 46	2 41	1 14	11 44	1 15	7 36	2 20	24 6	0 43	6 9	2 11	21 13	13 28	23 8	23 0	19 50		n.a.
M 8	22 48	7 39	4 45	21 56	2 10	17 49	3 40	2 54	1 14	11 39	1 15	7 33	2 20	24 5	0 43	6 8	2 11	21 12	13 28	23 7	22 59	19 49		n.a.
T 9	22 40	12 15	4 10	22 11	1 55	18 5	3 33	3 7	1 15	11 34	1 15	7 31	2 20	24 5	0 43	6 8	2 11	21 12	13 28	23 7	22 59	19 47		n.a.
W10	22 31	16 25	3 20	22 25	1 40	18 20	3 27	3 20	1 15	11 30	1 14	7 28	2 20	24 5	0 43	6 7	2 11	21 11	13 28	23 7	22 58	19 45		n.a.
T 11	22 22	19 51	2 18	22 40	1 26	18 36	3 21	3 33	1 15	11 25	1 14	7 26	2 19	24 4	0 43	6 7	2 11	21 10	13 27	23 7	22 58	19 44		n.a.
F 12	22 13	22 13	1 5	22 55	1 11	18 51	3 14	3 46	1 16	11 21	1 14	7 23	2 19	24 4	0 43	6 6	2 11	21 10	13 27	23 8	22 57	19 42		n.a.
S 13	22 3	23 11	0n14	23 9	0 56	19 6	3 8	3 59	1 16	11 16	1 14	7 21	2 19	24 4	0 43	6 5	2 11	21 9	13 27	23 8	22 57	19 40		n.a.
S 14	21 52	22 32	1 33	23 24	0 42	19 21	3 2	4 12	1 16	11 11	1 13	7 18	2 19	24 3	0 43	6 5	2 11	21 8	13 27	23 8	22 57	19 39		n.a.
M15	21 42	20 15	2 48	23 37	0 28	19 35	2 55	4 25	1 16	11 6	1 13	7 16	2 18	24 3	0 43	6 4	2 11	21 8	13 26	23 7	22 56	19 37		n.a.
T 16	21 30	16 32	3 50	23 50	0 15	19 50	2 49	4 38	1 17	11 2	1 13	7 13	2 18	24 3	0 43	6 3	2 11	21 7	13 26	23 7	22 56	19 36		n.a.
W17	21 19	11 45	4 36	24 3	0 2	20 4	2 43	4 51	1 17	10 57	1 13	7 11	2 18	24 2	0 43	6 3	2 10	21 7	13 26	23 6	22 55	19 34		n.a.
T 18	21 7	6 20	5 3	24 15	0s11	20 17	2 37	5 4	1 17	10 52	1 13	7 8	2 18	24 2	0 43	6 2	2 10	21 6	13 26	23 5	22 55	19 32		n.a.
F 19	20 55	0 42	5 9	24 26	0 23	20 31	2 31	5 17	1 17	10 47	1 13	7 5	2 18	24 2	0 43	6 1	2 10	21 5	13 26	23 4	22 55	19 31		n.a.
S 20	20 43	4n47	4 55	24 37	0 35	20 44	2 24	5 30	1 18	10 42	1 12	7 3	2 17	24 1	0 43	6 1	2 10	21 5	13 25	23 4	22 54	19 29		n.a.
S 21	20 30	9 52	4 26	24 47	0 46	20 56	2 18	5 43	1 18	10 37	1 12	7 0	2 17	24 1	0 43	6 0	2 10	21 4	13 25	23 3	22 54	19 27		n.a.
M22	20 17	14 19	3 43	24 56	0 56	21 9	2 12	5 57	1 18	10 32	1 12	6 57	2 17	24 0	0 43	5 59	2 10	21 4	13 25	23 3	22 53	19 25		n.a.
T 23	20 3	17 58	2 50	25 3	1 6	21 21	2 6	6 10	1 18	10 28	1 12	6 54	2 17	24 0	0 43	5 59	2 10	21 3	13 25	23 3	22 53	19 24		n.a.
W24	19 49	20 43	1 50	25 10	1 16	21 32	2 0	6 23	1 19	10 23	1 12	6 52	2 17	24 0	0 43	5 58	2 10	21 2	13 25	23 3	22 52	19 22		n.a.
T 25	19 35	22 27	0 47	25 16	1 25	21 43	1 54	6 36	1 19	10 18	1 11	6 49	2 16	23 59	0 43	5 57	2 10	21 2	13 24	23 3	22 52	19 20		n.a.
F 26	19 20	23 8	0s17	25 20	1 33	21 54	1 48	6 50	1 19	10 13	1 11	6 46	2 16	23 59	0 43	5 56	2 10	21 1	13 24	23 3	22 52	19 19		n.a.
S 27	19 6	22 46	1 20	25 23	1 40	22 4	1 43	7 3	1 19	10 7	1 11	6 43	2 16	23 59	0 43	5 56	2 10	21 0	13 24	23 3	22 51	19 17		n.a.
S 28	18s51	21n22	2s19	25s25	1s48	22s14	1n37	7n16	1n19	10s 2	1s11	6s40	2s16	23s58	0s43	5s55	2s10	21s 0	13s24	23s 3	22s51	19n15		n.a.

Julian Day Number = 246574.5, Delta T = 30h50m16s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'30, Lahiri = -59°26'30 Julian Calendar 1 Feb. 4038 BCE == Greg. Calendar 31 Dec. 4039 BCE

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

MARCH 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 27 57	8♒41'45	22♋12	12♑ 4	22♐46	15♈31	7♓50	18♓47	14♑51	20♓21	8♓20	13°R21	11♐52	20♋53	n.a.	M 1
T 2	8 31 54	9°39'32	4♌ 4	13°12	23°46	16° 4	8° 3	18°54	14°54	20°23	8°21	13♐13	11°49	20°59	n.a.	T 2
W 3	8 35 50	10°37'17	16° 0	14°23	24°46	16°37	8°16	19° 1	14°57	20°25	8°22	13° 3	11°45	21° 6	n.a.	W 3
T 4	8 39 47	11°35'01	28° 2	15°36	25°47	17°10	8°29	19° 7	15° 0	20°26	8°24	12°52	11°42	21°13	n.a.	T 4
F 5	8 43 43	12°32'43	10♍12	16°52	26°48	17°44	8°42	19°14	15° 3	20°28	8°25	12°41	11°39	21°19	n.a.	F 5
S 6	8 47 40	13°30'23	22°31	18°10	27°49	18°17	8°55	19°21	15° 7	20°30	8°26	12°31	11°36	21°26	n.a.	S 6
S 7	8 51 36	14°28'02	5♎ 0	19°30	28°50	18°50	9° 8	19°28	15°10	20°32	8°27	12°23	11°33	21°33	n.a.	S 7
M 8	8 55 33	15°25'39	17°42	20°53	29°52	19°24	9°21	19°35	15°13	20°34	8°29	12°18	11°29	21°39	n.a.	M 8
T 9	8 59 29	16°23'16	0♏39	22°18	0♑54	19°57	9°35	19°42	15°16	20°36	8°30	12°14	11°26	21°46	n.a.	T 9
W10	9 3 26	17°20'51	13°53	23°45	1°57	20°31	9°48	19°50	15°19	20°38	8°31	12°D13	11°23	21°53	n.a.	W10
T 11	9 7 22	18°18'24	27°27	25°14	2°59	21° 5	10° 1	19°57	15°22	20°40	8°33	12°13	11°20	21°59	n.a.	T 11
F 12	9 11 19	19°15'57	11♐22	26°46	4° 2	21°38	10°14	20° 4	15°25	20°42	8°34	12°R14	11°17	22° 6	n.a.	F 12
S 13	9 15 15	20°13'29	25°41	28°19	5° 5	22°12	10°28	20°11	15°28	20°44	8°35	12°13	11°14	22°13	n.a.	S 13
S 14	9 19 12	21°10'59	10♑20	29°55	6° 8	22°46	10°41	20°19	15°31	20°46	8°36	12°11	11°10	22°19	n.a.	S 14
M15	9 23 9	22° 8'28	25°16	1♒33	7°12	23°20	10°55	20°26	15°34	20°48	8°38	12° 6	11° 7	22°26	n.a.	M15
T 16	9 27 5	23° 5'56	10♒22	3°13	8°16	23°54	11° 8	20°33	15°36	20°50	8°39	11°58	11° 4	22°33	n.a.	T 16
W17	9 31 2	24° 3'23	25°27	4°55	9°19	24°28	11°22	20°41	15°39	20°52	8°40	11°48	11° 1	22°40	n.a.	W17
T 18	9 34 58	25° 0'48	10♓22	6°39	10°24	25° 3	11°35	20°48	15°42	20°54	8°42	11°38	10°58	22°46	n.a.	T 18
F 19	9 38 55	25°58'12	24°59	8°25	11°28	25°37	11°49	20°56	15°45	20°56	8°43	11°28	10°55	22°53	n.a.	F 19
S 20	9 42 51	26°55'35	9♈ 9	10°13	12°32	26°11	12° 2	21° 3	15°48	20°58	8°44	11°19	10°51	23° 0	n.a.	S 20
S 21	9 46 48	27°52'56	22°52	12° 4	13°37	26°46	12°16	21°11	15°50	21° 0	8°46	11°13	10°48	23° 6	n.a.	S 21
M22	9 50 44	28°50'15	6♉ 5	13°56	14°42	27°20	12°29	21°18	15°53	21° 2	8°47	11° 9	10°45	23°13	n.a.	M22
T 23	9 54 41	29°47'34	18°53	15°51	15°47	27°55	12°43	21°26	15°56	21° 4	8°48	11° 7	10°42	23°20	n.a.	T 23
W24	9 58 37	0♓44'51	1♊18	17°47	16°52	28°29	12°57	21°33	15°59	21° 6	8°50	11°D 7	10°39	23°26	n.a.	W24
T 25	10 2 34	1°42'06	13°26	19°46	17°57	29° 4	13°10	21°41	16° 1	21° 8	8°51	11°R 7	10°35	23°33	n.a.	T 25
F 26	10 6 31	2°39'20	25°23	21°46	19° 3	29°39	13°24	21°49	16° 4	21°10	8°53	11° 6	10°32	23°40	n.a.	F 26
S 27	10 10 27	3°36'33	7♋13	23°48	20° 8	0♉13	13°38	21°56	16° 6	21°13	8°54	11° 4	10°29	23°46	n.a.	S 27
S 28	10 14 24	4°33'45	19° 2	25°52	21°14	0°48	13°51	22° 4	16° 9	21°15	8°55	10°59	10°26	23°53	n.a.	S 28
M29	10 18 20	5°30'56	0♌52	27°58	22°20	1°23	14° 5	22°12	16°11	21°17	8°57	10°52	10°23	24° 0	n.a.	M29
T 30	10 22 17	6°28'05	12°48	0♓ 5	23°26	1°58	14°19	22°20	16°14	21°19	8°58	10°42	10°20	24° 6	n.a.	T 30
W31	10 26 13	7♓25'14	24♌52	2♓13	24♑33	2♉33	14♓32	22♓27	16♑16	21♓21	8♓59	10♐30	10♐16	24♋13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	18s35	19n 3	3s12	25s26	1s54	22s23	1n31	7n29	1n19	9s57	1s11	6s37	2s16	23s58	0s43	5s54	2s10	20s59	13s24	23s 2	22s50	19n14			n.a.
T 2	18 19	15 57	3 57	25 25	2 0	22 32	1 25	7 43	1 20	9 52	1 11	6 35	2 15	23 58	0 43	5 53	2 10	20 58	13 24	23 1	22 50	19 12			n.a.
W 3	18 3	12 10	4 31	25 23	2 5	22 40	1 20	7 56	1 20	9 47	1 10	6 32	2 15	23 57	0 43	5 53	2 10	20 58	13 23	23 0	22 49	19 10			n.a.
T 4	17 47	7 54	4 54	25 19	2 10	22 48	1 14	8 9	1 20	9 42	1 10	6 29	2 15	23 57	0 43	5 52	2 10	20 57	13 23	22 58	22 49	19 9			n.a.
F 5	17 31	3 17	5 4	25 13	2 14	22 55	1 9	8 22	1 20	9 37	1 10	6 26	2 15	23 57	0 43	5 51	2 10	20 57	13 23	22 57	22 48	19 7			n.a.
S 6	17 14	1s31	5 0	25 6	2 18	23 2	1 3	8 36	1 20	9 31	1 10	6 23	2 15	23 56	0 43	5 50	2 10	20 56	13 23	22 56	22 48	19 5			n.a.
S 7	16 57	6 19	4 41	24 57	2 20	23 8	0 58	8 49	1 20	9 26	1 10	6 20	2 14	23 56	0 43	5 50	2 9	20 55	13 23	22 55	22 48	19 3			n.a.
M 8	16 39	10 56	4 9	24 47	2 23	23 14	0 52	9 2	1 21	9 21	1 10	6 17	2 14	23 56	0 43	5 49	2 9	20 55	13 23	22 54	22 47	19 2			n.a.
T 9	16 22	15 10	3 23	24 35	2 24	23 19	0 47	9 15	1 21	9 16	1 10	6 14	2 14	23 55	0 43	5 48	2 9	20 54	13 22	22 53	22 47	19 0			n.a.
W10	16 4	18 45	2 25	24 20	2 26	23 24	0 42	9 28	1 21	9 11	1 9	6 11	2 14	23 55	0 43	5 47	2 9	20 53	13 22	22 53	22 46	18 58			n.a.
T 11	15 46	21 24	1 18	24 4	2 26	23 27	0 37	9 41	1 21	9 5	1 9	6 8	2 14	23 55	0 43	5 46	2 9	20 53	13 22	22 53	22 46	18 56			n.a.
F 12	15 27	22 51	0 5	23 46	2 26	23 31	0 32	9 55	1 21	9 0	1 9	6 5	2 14	23 54	0 43	5 45	2 9	20 52	13 22	22 53	22 45	18 55			n.a.
S 13	15 9	22 51	1n11	23 26	2 25	23 34	0 27	10 8	1 21	8 55	1 9	6 2	2 14	23 54	0 43	5 45	2 9	20 52	13 22	22 53	22 45	18 53			n.a.
S 14	14 50	21 18	2 24	23 4	2 24	23 36	0 22	10 21	1 21	8 49	1 9	5 58	2 13	23 54	0 44	5 44	2 9	20 51	13 22	22 53	22 44	18 51			n.a.
M15	14 31	18 16	3 28	22 40	2 22	23 37	0 17	10 34	1 21	8 44	1 9	5 55	2 13	23 53	0 44	5 43	2 9	20 50	13 22	22 52	22 44	18 49			n.a.
T 16	14 12	14 0	4 18	22 14	2 20	23 38	0 12	10 47	1 22	8 39	1 9	5 52	2 13	23 53	0 44	5 42	2 9	20 50	13 22	22 51	22 44	18 48			n.a.
W17	13 52	8 51	4 50	21 46	2 17	23 39	0 7	11 0	1 22	8 33	1 9	5 49	2 13	23 53	0 44	5 41	2 9	20 49	13 21	22 50	22 43	18 46			n.a.
T 18	13 32	3 15	5 2	21 16	2 13	23 38	0 3	11 13	1 22	8 28	1 8	5 46	2 13	23 52	0 44	5 40	2 9	20 48	13 21	22 48	22 43	18 44			n.a.
F 19	13 13	2n25	4 54	20 44	2 9	23 37	0s 2	11 26	1 22	8 22	1 8	5 43	2 13	23 52	0 44	5 39	2 9	20 48	13 21	22 47	22 42	18 42			n.a.
S 20	12 53	7 48	4 28	20 9	2 4	23 36	0 6	11 39	1 22	8 17	1 8	5 40	2 13	23 52	0 44	5 39	2 9	20 47	13 21	22 46	22 42	18 41			n.a.
S 21	12 32	12 37	3 47	19 32	1 58	23 34	0 11	11 52	1 22	8 11	1 8	5 37	2 12	23 51	0 44	5 38	2 9	20 47	13 21	22 45	22 41	18 39			n.a.
M22	12 12	16 39	2 54	18 53	1 52	23 31	0 15	12 5	1 22	8 6	1 8	5 33	2 12	23 51	0 44	5 37	2 9	20 46	13 21	22 44	22 41	18 37			n.a.
T 23	11 51	19 45	1 55	18 12	1 46	23 27	0 19	12 18	1 22	8 1	1 8	5 30	2 12	23 51	0 44	5 36	2 9	20 45	13 21	22 44	22 40	18 35			n.a.
W24	11 31	21 50	0 52	17 29	1 39	23 23	0 23	12 31	1 22	7 55	1 8	5 27	2 12	23 51	0 44	5 35	2 9	20 45	13 21	22 44	22 40	18 34			n.a.
T 25	11 10	22 50	0s12	16 44	1 31	23 19	0 27	12 43	1 22	7 50	1 8	5 24	2 12	23 50	0 44	5 34	2 9	20 44	13 21	22 44	22 39	18 32			n.a.
F 26	10 49	22 46	1 15	15 57	1 23	23 13	0 31	12 56	1 22	7 44	1 7	5 21	2 12	23 50	0 44	5 33	2 9	20 44	13 21	22 44	22 39	18 30			n.a.
S 27	10 27	21 41	2 14	15 8	1 15	23 7	0 35	13 9	1 23	7 39	1 7	5 17	2 12	23 50	0 44	5 32	2 9	20 43	13 21	22 43	22 38	18 28			n.a.
S 28	10 6	19 38	3 6	14 16	1 6	23 1	0 39	13 21	1 23	7 33	1 7	5 14	2 12	23 49	0 44	5 32	2 9	20 42	13 21	22 43	22 38	18 26			n.a.
M29	9 45	16 46	3 51	13 24	0 56	22 54	0 43	13 34	1 23	7 28	1 7	5 11	2 11	23 49	0 44	5 31	2 9	20 42	13 21	22 42	22 37	18 25			n.a.
T 30	9 23	13 12	4 26	12 29	0 47	22 46	0 46	13 47	1 23	7 22	1 7	5 8	2 11	23 49	0 44	5 30	2 9	20 41	13 21	22 40	22 37	18 23			n.a.
W31	9s 1	9n 4	4s49	11s33	0s37	22s37	0s50	13n59	1n23	7s17	1s 7	5s 4	2s11	23s49	0s44	5s29	2s 9	20s41	13s21	22s38	22s37	18n21			n.a.

Julian Day Number = 246602.5, Delta T = 30h50m14s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'26, Lahiri = -59°26'26 Julian Calendar 1 March 4038 BCE == Greg. Calendar 28 Jan. 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

APRIL 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 30 10	8♓22'21	7♍ 4	4♓22	25♉39	3♉ 8	14♓46	22♓35	16♉19	21♓23	9♓ 1	10°R16	10♐13	24♋20	n.a.	T 1
F 2	10 34 6	9°19'28	19°27	6°33	26°45	3°43	15° 0	22°43	16°21	21°26	9° 2	10♐ 3	10°10	24°26	n.a.	F 2
S 3	10 38 3	10°16'34	2♎ 1	8°44	27°52	4°18	15°14	22°51	16°23	21°28	9° 3	9°51	10° 7	24°33	n.a.	S 3
S 4	10 42 0	11°13'39	14°45	10°55	28°59	4°54	15°27	22°59	16°26	21°30	9° 5	9°41	10° 4	24°40	n.a.	S 4
M 5	10 45 56	12°10'44	27°40	13° 6	0♒ 6	5°29	15°41	23° 7	16°28	21°32	9° 6	9°34	10° 0	24°46	n.a.	M 5
T 6	10 49 53	13° 7'48	10♏48	15°17	1°13	6° 4	15°55	23°14	16°30	21°34	9° 8	9°29	9°57	24°53	n.a.	T 6
W 7	10 53 49	14° 4'52	24° 9	17°28	2°20	6°40	16° 9	23°22	16°32	21°37	9° 9	9°27	9°54	25° 0	n.a.	W 7
T 8	10 57 46	15° 1'56	7♐44	19°38	3°27	7°15	16°22	23°30	16°34	21°39	9°10	9°27	9°51	25° 7	n.a.	T 8
F 9	11 1 42	15°58'59	21°35	21°48	4°35	7°51	16°36	23°38	16°37	21°41	9°12	9°27	9°48	25°13	n.a.	F 9
S 10	11 5 39	16°56'02	5♑43	23°56	5°42	8°26	16°50	23°46	16°39	21°43	9°13	9°26	9°45	25°20	n.a.	S 10
S 11	11 9 36	17°53'05	20° 6	26° 2	6°50	9° 2	17° 4	23°54	16°41	21°46	9°14	9°23	9°41	25°27	n.a.	S 11
M12	11 13 32	18°50'08	4♒43	28° 7	7°58	9°38	17°18	24° 2	16°43	21°48	9°16	9°18	9°38	25°33	n.a.	M12
T 13	11 17 29	19°47'10	19°27	0♈11	9° 6	10°13	17°31	24°10	16°45	21°50	9°17	9°10	9°35	25°40	n.a.	T 13
W14	11 21 25	20°44'12	4♓13	2°13	10°14	10°49	17°45	24°18	16°47	21°52	9°18	9° 0	9°32	25°47	n.a.	W14
T 15	11 25 22	21°41'14	18°52	4°12	11°22	11°25	17°59	24°26	16°48	21°54	9°20	8°49	9°29	25°53	n.a.	T 15
F 16	11 29 18	22°38'15	3♈17	6°10	12°30	12° 1	18°13	24°34	16°50	21°57	9°21	8°39	9°26	26° 0	n.a.	F 16
S 17	11 33 15	23°35'17	17°21	8° 5	13°39	12°37	18°26	24°42	16°52	21°59	9°22	8°29	9°22	26° 7	n.a.	S 17
S 18	11 37 11	24°32'17	1♉ 0	9°59	14°47	13°13	18°40	24°50	16°54	22° 1	9°24	8°22	9°19	26°13	n.a.	S 18
M19	11 41 8	25°29'18	14°13	11°50	15°55	13°49	18°54	24°58	16°55	22° 3	9°25	8°18	9°16	26°20	n.a.	M19
T 20	11 45 5	26°26'18	27° 1	13°39	17° 4	14°25	19° 7	25° 6	16°57	22° 6	9°26	8°16	9°13	26°27	n.a.	T 20
W21	11 49 1	27°23'17	9♊28	15°26	18°13	15° 1	19°21	25°13	16°59	22° 8	9°28	8°D15	9°10	26°33	n.a.	W21
T 22	11 52 58	28°20'16	21°38	17°10	19°22	15°38	19°35	25°21	17° 0	22°10	9°29	8°15	9° 6	26°40	n.a.	T 22
F 23	11 56 54	29°17'15	3♋37	18°52	20°30	16°14	19°49	25°29	17° 2	22°12	9°30	8°R15	9° 3	26°47	n.a.	F 23
S 24	12 0 51	0♈14'14	15°28	20°32	21°39	16°50	20° 2	25°37	17° 3	22°15	9°32	8°14	9° 0	26°54	n.a.	S 24
S 25	12 4 48	1°11'12	27°19	22°10	22°48	17°27	20°16	25°45	17° 5	22°17	9°33	8°11	8°57	27° 0	n.a.	S 25
M26	12 8 44	2° 8'10	9♌12	23°45	23°58	18° 3	20°29	25°53	17° 6	22°19	9°34	8° 6	8°54	27° 7	n.a.	M26
T 27	12 12 41	3° 5'08	21°13	25°18	25° 7	18°39	20°43	26° 1	17° 8	22°21	9°35	7°58	8°51	27°14	n.a.	T 27
W28	12 16 37	4° 2'05	3♍24	26°49	26°16	19°16	20°57	26° 9	17° 9	22°23	9°37	7°48	8°47	27°20	n.a.	W28
T 29	12 20 34	4°59'03	15°47	28°17	27°26	19°53	21°10	26°17	17°10	22°26	9°38	7°38	8°44	27°27	n.a.	T 29
F 30	12 24 30	5♈56'01	28♍24	29♈43	28♒35	20♉29	21♓24	26♓25	17♉11	22♓28	9♓39	7♐27	8♐41	27♋34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s39	4n32	5s 0	10s35	0s27	22s28	0s53	14n11	1n23	7s11	1s 7	5s 1	2s11	23s48	0s44	5s28	2s 9	20s40	13s20	22s37	22s36	18n19		n.a.
F 2	8 17	0s14	4 56	9 36	0 16	22 19	0 56	14 24	1 23	7 5	1 7	4 58	2 11	23 48	0 44	5 27	2 9	20 40	13 20	22 35	22 36	18 17		n.a.
S 3	7 55	5 3	4 38	8 37	0 6	22 8	1 0	14 36	1 23	7 0	1 7	4 55	2 11	23 48	0 44	5 26	2 9	20 39	13 20	22 33	22 35	18 16		n.a.
S 4	7 33	9 44	4 6	7 36	0n 4	21 57	1 3	14 48	1 23	6 54	1 7	4 51	2 11	23 48	0 44	5 25	2 9	20 38	13 20	22 31	22 35	18 14		n.a.
M 5	7 11	14 3	3 22	6 35	0 15	21 46	1 6	15 1	1 23	6 49	1 7	4 48	2 11	23 47	0 44	5 24	2 9	20 38	13 20	22 30	22 34	18 12		n.a.
T 6	6 48	17 46	2 25	5 34	0 25	21 34	1 9	15 13	1 23	6 43	1 6	4 45	2 11	23 47	0 44	5 23	2 9	20 37	13 20	22 29	22 34	18 10		n.a.
W 7	6 26	20 37	1 20	4 33	0 35	21 21	1 12	15 25	1 23	6 38	1 6	4 42	2 11	23 47	0 44	5 22	2 9	20 37	13 20	22 29	22 33	18 8		n.a.
T 8	6 3	22 21	0 9	3 31	0 45	21 8	1 15	15 37	1 23	6 32	1 6	4 38	2 11	23 47	0 44	5 22	2 9	20 36	13 20	22 29	22 33	18 6		n.a.
F 9	5 41	22 46	1n 4	2 31	0 55	20 54	1 17	15 49	1 23	6 27	1 6	4 35	2 11	23 46	0 44	5 21	2 8	20 36	13 20	22 29	22 32	18 5		n.a.
S 10	5 18	21 45	2 14	1 30	1 4	20 39	1 20	16 1	1 23	6 21	1 6	4 32	2 10	23 46	0 44	5 20	2 8	20 35	13 20	22 29	22 32	18 3		n.a.
S 11	4 55	19 18	3 17	0 31	1 13	20 24	1 22	16 13	1 23	6 15	1 6	4 28	2 10	23 46	0 44	5 19	2 8	20 35	13 20	22 28	22 31	18 1		n.a.
M12	4 32	15 36	4 9	0n28	1 21	20 9	1 25	16 24	1 23	6 10	1 6	4 25	2 10	23 46	0 44	5 18	2 8	20 34	13 20	22 28	22 31	17 59		n.a.
T 13	4 9	10 55	4 44	1 25	1 29	19 52	1 27	16 36	1 23	6 4	1 6	4 22	2 10	23 45	0 44	5 17	2 8	20 34	13 20	22 26	22 30	17 57		n.a.
W14	3 46	5 35	5 0	2 22	1 36	19 36	1 29	16 48	1 23	5 59	1 6	4 19	2 10	23 45	0 44	5 16	2 8	20 33	13 20	22 25	22 30	17 55		n.a.
T 15	3 23	0n 1	4 57	3 17	1 43	19 18	1 31	16 59	1 23	5 53	1 6	4 15	2 10	23 45	0 45	5 15	2 8	20 33	13 20	22 23	22 29	17 54		n.a.
F 16	3 0	5 31	4 34	4 10	1 49	19 1	1 33	17 11	1 23	5 47	1 6	4 12	2 10	23 45	0 45	5 14	2 8	20 32	13 20	22 21	22 29	17 52		n.a.
S 17	2 37	10 36	3 55	5 2	1 54	18 42	1 35	17 22	1 23	5 42	1 6	4 9	2 10	23 45	0 45	5 13	2 8	20 32	13 20	22 20	22 28	17 50		n.a.
S 18	2 14	15 0	3 4	5 52	1 59	18 24	1 37	17 33	1 23	5 36	1 6	4 5	2 10	23 44	0 45	5 12	2 8	20 31	13 21	22 19	22 28	17 48		n.a.
M19	1 50	18 31	2 4	6 41	2 3	18 4	1 39	17 44	1 23	5 31	1 6	4 2	2 10	23 44	0 45	5 12	2 8	20 31	13 21	22 18	22 27	17 46		n.a.
T 20	1 27	21 0	0 59	7 28	2 7	17 45	1 41	17 56	1 23	5 25	1 6	3 59	2 10	23 44	0 45	5 11	2 8	20 30	13 21	22 18	22 27	17 44		n.a.
W21	1 4	22 23	0s 7	8 13	2 9	17 24	1 42	18 7	1 23	5 20	1 5	3 56	2 10	23 44	0 45	5 10	2 8	20 30	13 21	22 18	22 26	17 42		n.a.
T 22	0 41	22 39	1 11	8 56	2 12	17 4	1 44	18 18	1 23	5 14	1 5	3 52	2 10	23 44	0 45	5 9	2 8	20 29	13 21	22 18	22 26	17 41		n.a.
F 23	0 17	21 53	2 11	9 38	2 13	16 42	1 45	18 28	1 23	5 8	1 5	3 49	2 10	23 44	0 45	5 8	2 8	20 29	13 21	22 18	22 25	17 39		n.a.
S 24	0n 6	20 7	3 5	10 18	2 14	16 21	1 46	18 39	1 23	5 3	1 5	3 46	2 10	23 43	0 45	5 7	2 8	20 28	13 21	22 17	22 25	17 37		n.a.
S 25	0 29	17 31	3 50	10 56	2 15	15 59	1 47	18 50	1 23	4 57	1 5	3 43	2 10	23 43	0 45	5 6	2 8	20 28	13 21	22 17	22 24	17 35		n.a.
M26	0 52	14 11	4 26	11 32	2 14	15 36	1 48	19 0	1 23	4 52	1 5	3 39	2 10	23 43	0 45	5 5	2 8	20 27	13 21	22 16	22 24	17 33		n.a.
T 27	1 16	10 15	4 51	12 7	2 13	15 13	1 49	19 11	1 23	4 46	1 5	3 36	2 10	23 43	0 45	5 4	2 8	20 27	13 21	22 15	22 23	17 31		n.a.
W28	1 39	5 51	5 2	12 39	2 12	14 50	1 50	19 21	1 23	4 41	1 5	3 33	2 10	23 43	0 45	5 3	2 8	20 26	13 21	22 13	22 23	17 29		n.a.
T 29	2 2	1 10	5 0	13 10	2 9	14 26	1 51	19 31	1 23	4 35	1 5	3 30	2 10	23 43	0 45	5 3	2 8	20 26	13 21	22 11	22 22	17 27		n.a.
F 30	2n25	3s40	4s44	13n39	2n 7	14s 2	1s52	19n41	1n23	4s30	1s 5	3s26	2s10	23s43	0s45	5s 2	2s 9	20s26	13s21	22s 9	22s22	17n25		n.a.

Julian Day Number = 246633.5, Delta T = 30h50m10s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'22, Lahiri = -59°26'22 Julian Calendar 1 Apr. 4038 BCE == Greg. Calendar 28 Feb. 4038 BCE

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

MAY 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 28 27	6♈52'58	11♎15	1♉ 6	29♒45	21♉ 6	21♓37	26♓33	17♑13	22♓30	9♓40	7°R17	8♐38	27♋40	n.a.	S 1
S 2	12 32 24	7°49'56	24°19	2°27	0♓54	21°43	21°51	26°41	17°14	22°32	9°42	7♐ 9	8°35	27°47	n.a.	S 2
M 3	12 36 20	8°46'55	7♏35	3°46	2° 4	22°19	22° 4	26°48	17°15	22°34	9°43	7° 3	8°31	27°54	n.a.	M 3
T 4	12 40 17	9°43'54	21° 2	5° 2	3°14	22°56	22°18	26°56	17°16	22°37	9°44	7° 0	8°28	28° 0	n.a.	T 4
W 5	12 44 13	10°40'53	4♐39	6°15	4°24	23°33	22°31	27° 4	17°17	22°39	9°45	6°D58	8°25	28° 7	n.a.	W 5
T 6	12 48 10	11°37'54	18°26	7°26	5°34	24°10	22°44	27°12	17°18	22°41	9°47	6°59	8°22	28°14	n.a.	T 6
F 7	12 52 6	12°34'54	2♑23	8°34	6°44	24°47	22°58	27°20	17°19	22°43	9°48	7° 0	8°19	28°21	n.a.	F 7
S 8	12 56 3	13°31'56	16°29	9°40	7°54	25°24	23°11	27°27	17°20	22°45	9°49	7°R 0	8°16	28°27	n.a.	S 8
S 9	13 0 0	14°28'58	0♒42	10°42	9° 4	26° 1	23°24	27°35	17°20	22°47	9°50	6°59	8°12	28°34	n.a.	S 9
M10	13 3 56	15°26'02	15° 1	11°42	10°14	26°38	23°37	27°43	17°21	22°49	9°51	6°56	8° 9	28°41	n.a.	M10
T 11	13 7 53	16°23'06	29°24	12°38	11°25	27°15	23°51	27°51	17°22	22°51	9°52	6°51	8° 6	28°47	n.a.	T 11
W12	13 11 49	17°20'10	13♓44	13°31	12°35	27°53	24° 4	27°58	17°22	22°53	9°53	6°44	8° 3	28°54	n.a.	W12
T 13	13 15 46	18°17'16	27°58	14°21	13°46	28°30	24°17	28° 6	17°23	22°56	9°55	6°36	8° 0	29° 1	n.a.	T 13
F 14	13 19 42	19°14'22	12♈ 0	15° 8	14°56	29° 7	24°30	28°14	17°24	22°58	9°56	6°29	7°57	29° 7	n.a.	F 14
S 15	13 23 39	20°11'29	25°45	15°51	16° 7	29°45	24°43	28°21	17°24	23° 0	9°57	6°22	7°53	29°14	n.a.	S 15
S 16	13 27 36	21° 8'37	9♉10	16°30	17°18	0♊22	24°56	28°29	17°25	23° 2	9°58	6°18	7°50	29°21	n.a.	S 16
M17	13 31 32	22° 5'45	22°15	17° 5	18°29	1° 0	25° 9	28°36	17°25	23° 4	9°59	6°15	7°47	29°27	n.a.	M17
T 18	13 35 29	23° 2'54	4♊59	17°36	19°40	1°37	25°22	28°44	17°25	23° 6	10° 0	6°D14	7°44	29°34	n.a.	T 18
W19	13 39 25	24° 0'04	17°24	18° 4	20°51	2°15	25°35	28°51	17°26	23° 8	10° 1	6°14	7°41	29°41	n.a.	W19
T 20	13 43 22	24°57'14	29°35	18°26	22° 2	2°52	25°48	28°59	17°26	23°10	10° 2	6°16	7°37	29°48	n.a.	T 20
F 21	13 47 18	25°54'25	11♋34	18°44	23°13	3°30	26° 1	29° 6	17°26	23°12	10° 3	6°17	7°34	29°54	n.a.	F 21
S 22	13 51 15	26°51'37	23°26	18°58	24°24	4° 8	26°13	29°14	17°26	23°14	10° 4	6°R18	7°31	0♌ 1	n.a.	S 22
S 23	13 55 12	27°48'49	5♌18	19° 7	25°35	4°46	26°26	29°21	17°27	23°15	10° 5	6°18	7°28	0° 8	n.a.	S 23
M24	13 59 8	28°46'02	17°13	19°R11	26°46	5°24	26°39	29°28	17°27	23°17	10° 6	6°16	7°25	0°14	n.a.	M24
T 25	14 3 5	29°43'16	29°17	19°10	27°58	6° 1	26°51	29°35	17°R27	23°19	10° 7	6°13	7°22	0°21	n.a.	T 25
W26	14 7 1	0♉40'31	11♍33	19° 3	29° 9	6°39	27° 4	29°43	17°27	23°21	10° 8	6° 8	7°18	0°28	n.a.	W26
T 27	14 10 58	1°37'46	24° 3	18°52	0♈20	7°17	27°16	29°50	17°27	23°23	10° 9	6° 3	7°15	0°34	n.a.	T 27
F 28	14 14 54	2°35'02	6♎51	18°36	1°32	7°55	27°29	29°57	17°27	23°25	10°10	5°57	7°12	0°41	n.a.	F 28
S 29	14 18 51	3°32'20	19°57	18°15	2°44	8°33	27°41	0♈ 4	17°26	23°27	10°11	5°52	7° 9	0°48	n.a.	S 29
S 30	14 22 48	4°29'38	3♏21	17°49	3°55	9°12	27°53	0°11	17°26	23°28	10°11	5°48	7° 6	0°55	n.a.	S 30
M31	14 26 44	5♉26'58	17♏ 0	17♉18	5♈ 7	9♊50	28♓ 5	0♈18	17♑26	23♓30	10♓12	5♐45	7♐ 3	1♌ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n48	8s25	4s12	14n 6	2n 3	13s37	1s53	19n51	1n23	4s24	1s 5	3s23	2s10	23s42	0s45	5s 1	2s 9	20s25	13s21	22s 8	22s21	17n24		n.a.
S 2	3 11	12 53	3 27	14 31	1 59	13 13	1 53	20 1	1 22	4 19	1 5	3 20	2 10	23 42	0 45	5 0	2 9	20 25	13 22	22 6	22 21	17 22		n.a.
M 3	3 34	16 47	2 31	14 54	1 54	12 47	1 54	20 11	1 22	4 13	1 5	3 17	2 10	23 42	0 45	4 59	2 9	20 24	13 22	22 5	22 20	17 20		n.a.
T 4	3 57	19 52	1 24	15 16	1 49	12 22	1 54	20 21	1 22	4 8	1 5	3 13	2 10	23 42	0 45	4 58	2 9	20 24	13 22	22 5	22 20	17 18		n.a.
W 5	4 20	21 52	0 12	15 36	1 43	11 56	1 54	20 30	1 22	4 2	1 5	3 10	2 10	23 42	0 45	4 57	2 9	20 24	13 22	22 5	22 19	17 16		n.a.
T 6	4 43	22 34	1n 1	15 53	1 37	11 30	1 54	20 40	1 22	3 57	1 5	3 7	2 10	23 42	0 45	4 56	2 9	20 23	13 22	22 5	22 19	17 14		n.a.
F 7	5 6	21 53	2 12	16 10	1 29	11 3	1 55	20 49	1 22	3 51	1 5	3 4	2 10	23 42	0 45	4 56	2 9	20 23	13 22	22 5	22 18	17 12		n.a.
S 8	5 29	19 49	3 16	16 24	1 22	10 36	1 55	20 58	1 22	3 46	1 5	3 1	2 10	23 42	0 45	4 55	2 9	20 23	13 22	22 5	22 18	17 10		n.a.
S 9	5 52	16 32	4 8	16 36	1 14	10 9	1 54	21 7	1 22	3 41	1 5	2 58	2 10	23 42	0 45	4 54	2 9	20 22	13 22	22 5	22 17	17 8		n.a.
M10	6 14	12 15	4 45	16 47	1 5	9 41	1 54	21 16	1 22	3 35	1 5	2 55	2 10	23 42	0 46	4 53	2 9	20 22	13 22	22 4	22 17	17 6		n.a.
T 11	6 37	7 16	5 4	16 56	0 55	9 14	1 54	21 25	1 22	3 30	1 5	2 51	2 10	23 42	0 46	4 52	2 9	20 22	13 23	22 3	22 16	17 4		n.a.
W12	6 59	1 54	5 5	17 3	0 46	8 46	1 54	21 34	1 22	3 24	1 5	2 48	2 10	23 42	0 46	4 51	2 9	20 21	13 23	22 2	22 16	17 3		n.a.
T 13	7 22	3n31	4 46	17 9	0 35	8 18	1 53	21 42	1 22	3 19	1 5	2 45	2 10	23 42	0 46	4 51	2 9	20 21	13 23	22 1	22 15	17 1		n.a.
F 14	7 44	8 42	4 11	17 13	0 24	7 49	1 53	21 51	1 22	3 14	1 5	2 42	2 10	23 42	0 46	4 50	2 9	20 21	13 23	22 0	22 14	16 59		n.a.
S 15	8 6	13 19	3 21	17 15	0 13	7 20	1 52	21 59	1 21	3 8	1 5	2 39	2 10	23 42	0 46	4 49	2 9	20 20	13 23	21 58	22 14	16 57		n.a.
S 16	8 28	17 10	2 21	17 15	0 1	6 51	1 52	22 7	1 21	3 3	1 5	2 36	2 10	23 42	0 46	4 48	2 9	20 20	13 23	21 58	22 13	16 55		n.a.
M17	8 50	20 3	1 15	17 13	0s11	6 22	1 51	22 15	1 21	2 58	1 5	2 33	2 10	23 41	0 46	4 47	2 9	20 20	13 23	21 57	22 13	16 53		n.a.
T 18	9 12	21 50	0 7	17 10	0 24	5 53	1 50	22 23	1 21	2 53	1 5	2 30	2 10	23 41	0 46	4 47	2 9	20 19	13 24	21 57	22 12	16 51		n.a.
W19	9 34	22 29	1s 0	17 5	0 37	5 24	1 49	22 30	1 21	2 47	1 5	2 27	2 10	23 41	0 46	4 46	2 9	20 19	13 24	21 57	22 12	16 49		n.a.
T 20	9 55	22 3	2 3	16 59	0 51	4 54	1 48	22 38	1 21	2 42	1 5	2 24	2 10	23 41	0 46	4 45	2 9	20 19	13 24	21 57	22 11	16 47		n.a.
F 21	10 17	20 36	3 0	16 51	1 5	4 24	1 47	22 45	1 21	2 37	1 5	2 21	2 10	23 41	0 46	4 44	2 9	20 19	13 24	21 57	22 11	16 45		n.a.
S 22	10 38	18 15	3 49	16 41	1 19	3 54	1 46	22 53	1 21	2 32	1 5	2 18	2 10	23 42	0 46	4 44	2 9	20 18	13 24	21 58	22 10	16 43		n.a.
S 23	10 59	15 9	4 27	16 30	1 33	3 24	1 45	23 0	1 20	2 27	1 5	2 15	2 10	23 42	0 46	4 43	2 9	20 18	13 24	21 58	22 10	16 41		n.a.
M24	11 20	11 26	4 54	16 17	1 48	2 54	1 44	23 7	1 20	2 21	1 5	2 12	2 11	23 42	0 46	4 42	2 9	20 18	13 25	21 57	22 9	16 39		n.a.
T 25	11 41	7 14	5 9	16 3	2 2	2 24	1 43	23 14	1 20	2 16	1 5	2 9	2 11	23 42	0 46	4 41	2 9	20 18	13 25	21 57	22 9	16 37		n.a.
W26	12 1	2 40	5 10	15 47	2 16	1 53	1 41	23 20	1 20	2 11	1 5	2 6	2 11	23 42	0 46	4 41	2 9	20 18	13 25	21 56	22 8	16 35		n.a.
T 27	12 22	2s 5	4 56	15 30	2 31	1 23	1 40	23 27	1 20	2 6	1 5	2 3	2 11	23 42	0 46	4 40	2 9	20 17	13 25	21 55	22 8	16 33		n.a.
F 28	12 42	6 52	4 28	15 12	2 44	0 52	1 38	23 33	1 20	2 1	1 5	2 1	2 11	23 42	0 46	4 39	2 9	20 17	13 25	21 54	22 7	16 31		n.a.
S 29	13 2	11 27	3 44	14 54	2 58	0 22	1 37	23 39	1 20	1 56	1 5	1 58	2 11	23 42	0 46	4 39	2 9	20 17	13 26	21 53	22 6	16 29		n.a.
S 30	13 22	15 36	2 48	14 34	3 11	0n 9	1 35	23 45	1 19	1 51	1 5	1 55	2 11	23 42	0 46	4 38	2 9	20 17	13 26	21 52	22 6	16 27		n.a.
M31	13n42	18s59	1s41	14n13	3s23	0n40	1s34	23n51	1n19	1s46	1s 5	1s52	2s11	23s42	0s46	4s37	2s 9	20s17	13s26	21s52	22s 5	16n26		n.a.

Julian Day Number = 246663.5, Delta T = 30h50m07s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'18, Lahiri = -59°26'18 Julian Calendar 1 May 4038 BCE == Greg. Calendar 30 March 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

JUNE 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 30 41	6♉24'19	0♐52	16°R44	6♈19	10♊28	28♓18	0♈25	17°R26	23♓32	10♓13	5°D44	6♐59	1♌ 8	n.a.	T 1
W 2	14 34 37	7°21'42	14°54	16♉ 5	7°31	11° 6	28°30	0°32	17♑25	23°34	10°14	5♐44	6°56	1°15	n.a.	W 2
T 3	14 38 34	8°19'06	29° 3	15°24	8°43	11°45	28°42	0°39	17°25	23°35	10°15	5°45	6°53	1°21	n.a.	T 3
F 4	14 42 30	9°16'31	13♑16	14°40	9°55	12°23	28°54	0°46	17°24	23°37	10°16	5°47	6°50	1°28	n.a.	F 4
S 5	14 46 27	10°13'59	27°31	13°54	11° 7	13° 1	29° 6	0°53	17°24	23°39	10°16	5°48	6°47	1°35	n.a.	S 5
S 6	14 50 24	11°11'28	11♒44	13° 7	12°19	13°40	29°17	0°59	17°23	23°40	10°17	5°R48	6°43	1°41	n.a.	S 6
M 7	14 54 20	12° 8'58	25°54	12°20	13°31	14°18	29°29	1° 6	17°23	23°42	10°18	5°48	6°40	1°48	n.a.	M 7
T 8	14 58 17	13° 6'31	9♓59	11°34	14°43	14°57	29°41	1°13	17°22	23°44	10°19	5°46	6°37	1°55	n.a.	T 8
W 9	15 2 13	14° 4'05	23°56	10°49	15°55	15°36	29°53	1°19	17°21	23°45	10°19	5°44	6°34	2° 1	n.a.	W 9
T 10	15 6 10	15° 1'40	7♈43	10° 6	17° 8	16°14	0♈ 4	1°26	17°21	23°47	10°20	5°41	6°31	2° 8	n.a.	T 10
F 11	15 10 6	15°59'18	21°17	9°27	18°20	16°53	0°16	1°32	17°20	23°48	10°21	5°38	6°28	2°15	n.a.	F 11
S 12	15 14 3	16°56'57	4♉38	8°52	19°33	17°32	0°27	1°39	17°19	23°50	10°21	5°36	6°24	2°22	n.a.	S 12
S 13	15 18 0	17°54'38	17°43	8°22	20°45	18°11	0°38	1°45	17°18	23°51	10°22	5°34	6°21	2°28	n.a.	S 13
M14	15 21 56	18°52'21	0♊33	7°57	21°58	18°50	0°49	1°51	17°17	23°53	10°22	5°D33	6°18	2°35	n.a.	M14
T 15	15 25 53	19°50'05	13° 6	7°38	23°11	19°29	1° 1	1°58	17°16	23°54	10°23	5°33	6°15	2°42	n.a.	T 15
W16	15 29 49	20°47'50	25°25	7°26	24°23	20° 8	1°12	2° 4	17°15	23°56	10°24	5°34	6°12	2°48	n.a.	W16
T 17	15 33 46	21°45'38	7♋32	7°D21	25°36	20°47	1°23	2°10	17°14	23°57	10°24	5°35	6° 8	2°55	n.a.	T 17
F 18	15 37 42	22°43'26	19°30	7°23	26°49	21°26	1°34	2°16	17°13	23°58	10°25	5°36	6° 5	3° 2	n.a.	F 18
S 19	15 41 39	23°41'17	1♌23	7°33	28° 2	22° 5	1°44	2°22	17°12	24° 0	10°25	5°38	6° 2	3° 9	n.a.	S 19
S 20	15 45 36	24°39'08	13°14	7°50	29°15	22°44	1°55	2°28	17°11	24° 1	10°26	5°38	5°59	3°15	n.a.	S 20
M21	15 49 32	25°37'02	25° 9	8°14	0♉28	23°24	2° 6	2°34	17°10	24° 2	10°26	5°R39	5°56	3°22	n.a.	M21
T 22	15 53 29	26°34'56	7♍12	8°47	1°41	24° 3	2°16	2°40	17° 8	24° 3	10°27	5°38	5°53	3°29	n.a.	T 22
W23	15 57 25	27°32'53	19°28	9°26	2°54	24°42	2°27	2°45	17° 7	24° 5	10°27	5°38	5°49	3°35	n.a.	W23
T 24	16 1 22	28°30'51	2♎ 0	10°13	4° 7	25°22	2°37	2°51	17° 6	24° 6	10°27	5°37	5°46	3°42	n.a.	T 24
F 25	16 5 18	29°28'50	14°53	11° 7	5°20	26° 1	2°47	2°56	17° 4	24° 7	10°28	5°36	5°43	3°49	n.a.	F 25
S 26	16 9 15	0♊26'51	28° 7	12° 8	6°34	26°41	2°57	3° 2	17° 3	24° 8	10°28	5°36	5°40	3°55	n.a.	S 26
S 27	16 13 11	1°24'54	11♏43	13°16	7°47	27°20	3° 7	3° 7	17° 2	24° 9	10°29	5°35	5°37	4° 2	n.a.	S 27
M28	16 17 8	2°22'59	25°41	14°30	9° 0	28° 0	3°17	3°13	17° 0	24°10	10°29	5°35	5°34	4° 9	n.a.	M28
T 29	16 21 5	3°21'06	9♐57	15°49	10°14	28°40	3°27	3°18	16°58	24°11	10°29	5°D35	5°30	4°16	n.a.	T 29
W30	16 25 1	4♊19'15	24♐26	17♉14	11♉27	29♊19	3♈37	3♈23	16♑57	24♓12	10♓30	5♐35	5♐27	4♌22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 2	21s20	0s27	13n53	3s34	1n10	1s32	23n57	1n19	1s41	1s 5	1s49	2s11	23s42	0s46	4s36	2s 9	20s16	13s26	21s52	22s 5	16n24		n.a.
W 2	14 21	22 24	0n50	13 32	3 45	1 41	1 30	24 2	1 19	1 36	1 5	1 47	2 11	23 42	0 47	4 36	2 9	20 16	13 26	21 52	22 4	16 22		n.a.
T 3	14 40	22 2	2 5	13 11	3 54	2 12	1 28	24 7	1 19	1 31	1 5	1 44	2 11	23 42	0 47	4 35	2 10	20 16	13 27	21 52	22 4	16 20		n.a.
F 4	14 59	20 15	3 12	12 50	4 2	2 43	1 27	24 12	1 19	1 26	1 5	1 41	2 11	23 42	0 47	4 34	2 10	20 16	13 27	21 52	22 3	16 18		n.a.
S 5	15 18	17 12	4 7	12 31	4 8	3 13	1 25	24 17	1 18	1 22	1 5	1 39	2 12	23 42	0 47	4 34	2 10	20 16	13 27	21 52	22 3	16 16		n.a.
S 6	15 36	13 9	4 47	12 12	4 13	3 44	1 23	24 22	1 18	1 17	1 5	1 36	2 12	23 43	0 47	4 33	2 10	20 16	13 27	21 52	22 2	16 14		n.a.
M 7	15 54	8 23	5 10	11 54	4 16	4 15	1 21	24 27	1 18	1 12	1 5	1 33	2 12	23 43	0 47	4 33	2 10	20 16	13 27	21 52	22 2	16 12		n.a.
T 8	16 12	3 13	5 14	11 39	4 18	4 45	1 19	24 31	1 18	1 7	1 5	1 31	2 12	23 43	0 47	4 32	2 10	20 16	13 28	21 52	22 1	16 10		n.a.
W 9	16 30	2n 5	4 59	11 25	4 17	5 16	1 16	24 35	1 18	1 3	1 5	1 28	2 12	23 43	0 47	4 31	2 10	20 16	13 28	21 51	22 0	16 8		n.a.
T 10	16 47	7 12	4 27	11 14	4 15	5 46	1 14	24 39	1 18	0 58	1 5	1 25	2 12	23 43	0 47	4 31	2 10	20 16	13 28	21 51	22 0	16 6		n.a.
F 11	17 5	11 55	3 40	11 5	4 11	6 17	1 12	24 43	1 17	0 53	1 5	1 23	2 12	23 43	0 47	4 30	2 10	20 15	13 28	21 50	21 59	16 4		n.a.
S 12	17 22	15 58	2 42	10 59	4 6	6 47	1 10	24 47	1 17	0 49	1 5	1 20	2 12	23 43	0 47	4 30	2 10	20 15	13 29	21 50	21 59	16 2		n.a.
S 13	17 38	19 8	1 37	10 55	3 59	7 17	1 8	24 50	1 17	0 44	1 5	1 18	2 12	23 44	0 47	4 29	2 10	20 15	13 29	21 50	21 58	16 0		n.a.
M14	17 55	21 17	0 28	10 55	3 50	7 47	1 5	24 54	1 17	0 39	1 5	1 15	2 13	23 44	0 47	4 29	2 10	20 15	13 29	21 50	21 58	15 58		n.a.
T 15	18 11	22 19	0s42	10 59	3 41	8 17	1 3	24 57	1 17	0 35	1 5	1 13	2 13	23 44	0 47	4 28	2 10	20 15	13 29	21 50	21 57	15 56		n.a.
W16	18 27	22 14	1 48	11 5	3 29	8 46	1 1	25 0	1 16	0 30	1 5	1 11	2 13	23 44	0 47	4 28	2 10	20 15	13 29	21 50	21 56	15 54		n.a.
T 17	18 42	21 5	2 48	11 15	3 17	9 16	0 58	25 2	1 16	0 26	1 6	1 8	2 13	23 44	0 47	4 27	2 10	20 15	13 30	21 50	21 56	15 52		n.a.
F 18	18 58	19 1	3 40	11 28	3 4	9 45	0 56	25 5	1 16	0 22	1 6	1 6	2 13	23 44	0 47	4 27	2 10	20 15	13 30	21 50	21 55	15 50		n.a.
S 19	19 13	16 9	4 22	11 44	2 51	10 14	0 53	25 7	1 16	0 17	1 6	1 4	2 13	23 45	0 47	4 26	2 10	20 15	13 30	21 50	21 55	15 48		n.a.
S 20	19 27	12 38	4 53	12 3	2 36	10 43	0 51	25 9	1 16	0 13	1 6	1 1	2 13	23 45	0 47	4 26	2 10	20 15	13 30	21 50	21 54	15 46		n.a.
M21	19 42	8 37	5 12	12 25	2 21	11 12	0 48	25 11	1 15	0 9	1 6	0 59	2 13	23 45	0 47	4 25	2 11	20 15	13 31	21 51	21 54	15 44		n.a.
T 22	19 56	4 13	5 17	12 50	2 6	11 40	0 46	25 13	1 15	0 4	1 6	0 57	2 14	23 45	0 47	4 25	2 11	20 15	13 31	21 50	21 53	15 42		n.a.
W23	20 9	0s25	5 8	13 17	1 51	12 9	0 43	25 14	1 15	0 0	1 6	0 55	2 14	23 45	0 47	4 24	2 11	20 15	13 31	21 50	21 52	15 40		n.a.
T 24	20 23	5 8	4 44	13 47	1 35	12 36	0 41	25 16	1 15	0n 4	1 6	0 52	2 14	23 46	0 47	4 24	2 11	20 16	13 31	21 50	21 52	15 37		n.a.
F 25	20 36	9 46	4 6	14 19	1 20	13 4	0 38	25 17	1 14	0 8	1 6	0 50	2 14	23 46	0 47	4 23	2 11	20 16	13 32	21 50	21 51	15 35		n.a.
S 26	20 48	14 5	3 13	14 53	1 5	13 31	0 35	25 18	1 14	0 12	1 6	0 48	2 14	23 46	0 47	4 23	2 11	20 16	13 32	21 50	21 51	15 33		n.a.
S 27	21 1	17 48	2 9	15 28	0 50	13 58	0 33	25 18	1 14	0 16	1 6	0 46	2 14	23 46	0 47	4 23	2 11	20 16	13 32	21 50	21 50	15 31		n.a.
M28	21 13	20 36	0 55	16 4	0 35	14 25	0 30	25 19	1 14	0 20	1 6	0 44	2 15	23 46	0 48	4 22	2 11	20 16	13 32	21 50	21 50	15 29		n.a.
T 29	21 24	22 10	0n24	16 42	0 21	14 51	0 28	25 19	1 13	0 24	1 6	0 42	2 15	23 47	0 48	4 22	2 11	20 16	13 33	21 50	21 49	15 27		n.a.
W30	21n36	22s16	1n43	17n20	0s 7	15n17	0s25	25n19	1n13	0n28	1s 6	0s40	2s15	23s47	0s48	4s21	2s11	20s16	13s33	21s50	21s48	15n25		n.a.

Julian Day Number = 246694.5, Delta T = 30h50m04s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'14, Lahiri = -59°26'14 Julian Calendar 1 June 4038 BCE == Greg. Calendar 30 Apr. 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

JULY 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 28 58	5♊17'26	9♉ 2	18♉45	12♉41	29♊59	3♈46	3♈28	16°R55	24♓13	10♓30	5°R35	5♐24	4♌29	n.a.	T 1
F 2	16 32 54	6°15'39	23°40	20°19	13°54	0♋39	3°56	3°33	16♉54	24°14	10°30	5♐35	5°21	4°36	n.a.	F 2
S 3	16 36 51	7°13'55	8♒14	21°58	15° 8	1°19	4° 5	3°38	16°52	24°15	10°30	5°35	5°18	4°42	n.a.	S 3
S 4	16 40 47	8°12'12	22°38	23°40	16°22	1°59	4°14	3°43	16°50	24°16	10°30	5°35	5°14	4°49	n.a.	S 4
M 5	16 44 44	9°10'33	6♓50	25°25	17°35	2°39	4°24	3°48	16°48	24°17	10°31	5°D35	5°11	4°56	n.a.	M 5
T 6	16 48 40	10° 8'55	20°47	27°13	18°49	3°19	4°33	3°53	16°47	24°18	10°31	5°35	5° 8	5° 2	n.a.	T 6
W 7	16 52 37	11° 7'20	4♈28	29° 3	20° 3	3°59	4°41	3°57	16°45	24°19	10°31	5°35	5° 5	5° 9	n.a.	W 7
T 8	16 56 33	12° 5'47	17°54	0♊54	21°17	4°39	4°50	4° 2	16°43	24°19	10°31	5°35	5° 2	5°16	n.a.	T 8
F 9	17 0 30	13° 4'16	1♉ 5	2°47	22°31	5°19	4°59	4° 6	16°41	24°20	10°31	5°36	4°59	5°23	n.a.	F 9
S 10	17 4 27	14° 2'48	14° 2	4°41	23°45	6° 0	5° 7	4°11	16°39	24°21	10°31	5°37	4°55	5°29	n.a.	S 10
S 11	17 8 23	15° 1'23	26°45	6°35	24°59	6°40	5°16	4°15	16°37	24°22	10°31	5°37	4°52	5°36	n.a.	S 11
M12	17 12 20	15°59'59	9♊16	8°30	26°13	7°20	5°24	4°19	16°35	24°22	10°31	5°R37	4°49	5°43	n.a.	M12
T 13	17 16 16	16°58'38	21°36	10°25	27°27	8° 1	5°32	4°23	16°33	24°23	10°R31	5°37	4°46	5°49	n.a.	T 13
W14	17 20 13	17°57'19	3♋46	12°20	28°42	8°41	5°40	4°27	16°31	24°23	10°31	5°36	4°43	5°56	n.a.	W14
T 15	17 24 9	18°56'02	15°47	14°14	29°56	9°22	5°48	4°31	16°29	24°24	10°31	5°34	4°40	6° 3	n.a.	T 15
F 16	17 28 6	19°54'47	27°42	16° 8	1♊10	10° 2	5°56	4°35	16°27	24°24	10°31	5°32	4°36	6°10	n.a.	F 16
S 17	17 32 2	20°53'35	9♌33	18° 1	2°25	10°43	6° 4	4°39	16°25	24°25	10°31	5°30	4°33	6°16	n.a.	S 17
S 18	17 35 59	21°52'24	21°24	19°54	3°39	11°24	6°11	4°42	16°23	24°25	10°31	5°28	4°30	6°23	n.a.	S 18
M19	17 39 55	22°51'15	3♍17	21°46	4°53	12° 4	6°18	4°46	16°21	24°26	10°31	5°26	4°27	6°30	n.a.	M19
T 20	17 43 52	23°50'08	15°18	23°37	6° 8	12°45	6°25	4°49	16°18	24°26	10°31	5°25	4°24	6°36	n.a.	T 20
W21	17 47 49	24°49'03	27°31	25°27	7°22	13°26	6°32	4°53	16°16	24°26	10°31	5°D25	4°20	6°43	n.a.	W21
T 22	17 51 45	25°48'00	9♎59	27°17	8°37	14° 7	6°39	4°56	16°14	24°27	10°31	5°25	4°17	6°50	n.a.	T 22
F 23	17 55 42	26°46'59	22°48	29° 5	9°52	14°48	6°46	4°59	16°12	24°27	10°30	5°26	4°14	6°57	n.a.	F 23
S 24	17 59 38	27°46'01	6♏ 1	0♋52	11° 6	15°29	6°53	5° 2	16°10	24°27	10°30	5°28	4°11	7° 3	n.a.	S 24
S 25	18 3 35	28°45'04	19°40	2°39	12°21	16°10	6°59	5° 5	16° 7	24°27	10°30	5°29	4° 8	7°10	n.a.	S 25
M26	18 7 31	29°44'09	3♐45	4°25	13°36	16°51	7° 5	5° 8	16° 5	24°28	10°30	5°R30	4° 5	7°17	n.a.	M26
T 27	18 11 28	0♋43'17	18°15	6° 9	14°50	17°32	7°11	5°11	16° 3	24°28	10°29	5°29	4° 1	7°23	n.a.	T 27
W28	18 15 24	1°42'27	3♑ 4	7°53	16° 5	18°14	7°17	5°13	16° 0	24°28	10°29	5°28	3°58	7°30	n.a.	W28
T 29	18 19 21	2°41'39	18° 5	9°36	17°20	18°55	7°23	5°16	15°58	24°28	10°29	5°25	3°55	7°37	n.a.	T 29
F 30	18 23 17	3°40'53	3♒ 9	11°18	18°35	19°36	7°29	5°18	15°56	24°28	10°28	5°21	3°52	7°43	n.a.	F 30
S 31	18 27 14	4♋40'10	18♒ 6	12♋59	19♊50	20♋18	7♈34	5♈21	15♉53	24°R28	10♓28	5♐17	3♐49	7♌50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n46	20s52	2n55	17n58	0n 6	15n43	0s22	25n19	1n13	0n32	1s 6	0s38	2s15	23s47	0s48	4s21	2s11	20s16	13s33	21s50	21s48	15n23			n.a.
F 2	21 57	18 5	3 56	18 37	0 18	16 8	0 20	25 19	1 13	0 36	1 6	0 36	2 15	23 47	0 48	4 21	2 11	20 16	13 33	21 50	21 47	15 21			n.a.
S 3	22 7	14 11	4 42	19 14	0 30	16 33	0 17	25 18	1 12	0 39	1 7	0 34	2 15	23 48	0 48	4 20	2 11	20 16	13 34	21 50	21 47	15 19			n.a.
S 4	22 17	9 29	5 9	19 52	0 41	16 58	0 14	25 17	1 12	0 43	1 7	0 33	2 16	23 48	0 48	4 20	2 11	20 17	13 34	21 50	21 46	15 17			n.a.
M 5	22 26	4 21	5 17	20 28	0 51	17 22	0 12	25 16	1 12	0 47	1 7	0 31	2 16	23 48	0 48	4 20	2 11	20 17	13 34	21 50	21 46	15 15			n.a.
T 6	22 35	0n55	5 6	21 3	1 0	17 45	0 9	25 15	1 12	0 50	1 7	0 29	2 16	23 48	0 48	4 20	2 11	20 17	13 34	21 50	21 45	15 13			n.a.
W 7	22 44	6 3	4 38	21 37	1 8	18 9	0 6	25 14	1 11	0 54	1 7	0 27	2 16	23 49	0 48	4 19	2 12	20 17	13 35	21 50	21 44	15 11			n.a.
T 8	22 52	10 49	3 55	22 9	1 16	18 31	0 4	25 12	1 11	0 57	1 7	0 26	2 16	23 49	0 48	4 19	2 12	20 17	13 35	21 50	21 44	15 9			n.a.
F 9	23 0	14 58	3 0	22 39	1 23	18 53	0 1	25 10	1 11	1 1	1 7	0 24	2 16	23 49	0 48	4 19	2 12	20 18	13 35	21 50	21 43	15 7			n.a.
S 10	23 7	18 21	1 57	23 7	1 29	19 15	0n 1	25 8	1 10	1 4	1 7	0 22	2 17	23 49	0 48	4 19	2 12	20 18	13 35	21 50	21 43	15 5			n.a.
S 11	23 14	20 46	0 49	23 33	1 34	19 36	0 4	25 6	1 10	1 8	1 7	0 21	2 17	23 50	0 48	4 18	2 12	20 18	13 36	21 50	21 42	15 3			n.a.
M12	23 21	22 7	0s20	23 57	1 38	19 57	0 7	25 3	1 10	1 11	1 7	0 19	2 17	23 50	0 48	4 18	2 12	20 18	13 36	21 50	21 41	15 1			n.a.
T 13	23 27	22 23	1 27	24 18	1 42	20 17	0 9	25 1	1 9	1 14	1 7	0 18	2 17	23 50	0 48	4 18	2 12	20 18	13 36	21 50	21 41	14 59			n.a.
W14	23 32	21 33	2 30	24 38	1 44	20 37	0 12	24 58	1 9	1 17	1 7	0 16	2 17	23 51	0 48	4 18	2 12	20 19	13 36	21 50	21 40	14 56			n.a.
T 15	23 38	19 46	3 24	24 54	1 47	20 56	0 14	24 54	1 9	1 20	1 8	0 15	2 18	23 51	0 48	4 18	2 12	20 19	13 37	21 50	21 40	14 54			n.a.
F 16	23 42	17 7	4 10	25 9	1 48	21 14	0 17	24 51	1 9	1 23	1 8	0 14	2 18	23 51	0 48	4 18	2 12	20 19	13 37	21 49	21 39	14 52			n.a.
S 17	23 47	13 48	4 44	25 22	1 49	21 32	0 19	24 47	1 8	1 26	1 8	0 12	2 18	23 51	0 48	4 17	2 12	20 19	13 37	21 49	21 38	14 50			n.a.
S 18	23 51	9 56	5 6	25 32	1 49	21 49	0 22	24 44	1 8	1 29	1 8	0 11	2 18	23 52	0 48	4 17	2 12	20 20	13 37	21 49	21 38	14 48			n.a.
M19	23 54	5 42	5 15	25 39	1 49	22 6	0 24	24 40	1 8	1 32	1 8	0 10	2 18	23 52	0 48	4 17	2 12	20 20	13 38	21 48	21 37	14 46			n.a.
T 20	23 57	1 11	5 11	25 45	1 49	22 22	0 26	24 35	1 7	1 35	1 8	0 8	2 18	23 52	0 48	4 17	2 12	20 20	13 38	21 48	21 37	14 44			n.a.
W21	24 0	3s26	4 53	25 49	1 47	22 37	0 29	24 31	1 7	1 38	1 8	0 7	2 19	23 53	0 48	4 17	2 13	20 21	13 38	21 48	21 36	14 42			n.a.
T 22	24 2	8 1	4 20	25 50	1 46	22 52	0 31	24 26	1 7	1 40	1 8	0 6	2 19	23 53	0 48	4 17	2 13	20 21	13 38	21 48	21 35	14 40			n.a.
F 23	24 4	12 24	3 34	25 49	1 43	23 6	0 33	24 21	1 6	1 43	1 8	0 5	2 19	23 53	0 48	4 17	2 13	20 21	13 39	21 48	21 35	14 38			n.a.
S 24	24 5	16 20	2 35	25 47	1 41	23 19	0 36	24 16	1 6	1 46	1 8	0 4	2 19	23 54	0 48	4 17	2 13	20 21	13 39	21 49	21 34	14 36			n.a.
S 25	24 6	19 31	1 26	25 42	1 38	23 32	0 38	24 11	1 6	1 48	1 8	0 3	2 20	23 54	0 48	4 17	2 13	20 22	13 39	21 49	21 34	14 34			n.a.
M26	24 6	21 39	0 10	25 36	1 34	23 44	0 40	24 5	1 5	1 51	1 9	0 2	2 20	23 54	0 48	4 17	2 13	20 22	13 39	21 49	21 33	14 31			n.a.
T 27	24 6	22 25	1n10	25 28	1 31	23 55	0 42	23 59	1 5	1 53	1 9	0 1	2 20	23 54	0 48	4 17	2 13	20 22	13 40	21 49	21 32	14 29			n.a.
W28	24 5	21 38	2 26	25 18	1 27	24 5	0 44	23 53	1 5	1 55	1 9	0 0	2 20	23 55	0 48	4 17	2 13	20 23	13 40	21 49	21 32	14 27			n.a.
T 29	24 4	19 20	3 33	25 7	1 23	24 15	0 46	23 47	1 4	1 58	1 9	0n 1	2 20	23 55	0 48	4 17	2 13	20 23	13 40	21 48	21 31	14 25			n.a.
F 30	24 3	15 42	4 25	24 54	1 18	24 24	0 48	23 41	1 4	2 0	1 9	0 1	2 21	23 55	0 48	4 17	2 13	20 23	13 40	21 47	21 31	14 23			n.a.
S 31	24n 1	11s 6	4n59	24n40	1n13	24n32	0n50	23n34	1n 3	2n 2	1s 9	0n 2	2s21	23s56	0s48	4s17	2s13	20s24	13s41	21s47	21s30	14n21			n.a.

Julian Day Number = 246724.5, Delta T = 30h50m01s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'10, Lahiri = -59°26'10 Julian Calendar 1 July 4038 BCE == Greg. Calendar 30 May 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

AUGUST 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 31 10	5♋39'29	2♓50	14♋39	21♊ 5	20♋59	7♈40	5♈23	15°R51	24°R28	10°R28	5°R13	3♐46	7♌57	n.a.	S 1
M 2	18 35 7	6°38'51	17°13	16°18	22°20	21°41	7°45	5°25	15♉48	24♓28	10♓27	5♐10	3°42	8° 4	n.a.	M 2
T 3	18 39 3	7°38'15	1♈14	17°57	23°35	22°22	7°50	5°27	15°46	24°28	10°27	5° 9	3°39	8°10	n.a.	T 3
W 4	18 43 0	8°37'42	14°51	19°34	24°50	23° 4	7°55	5°29	15°44	24°28	10°26	5°D 9	3°36	8°17	n.a.	W 4
T 5	18 46 57	9°37'12	28° 6	21°11	26° 5	23°46	7°59	5°31	15°41	24°28	10°26	5°10	3°33	8°24	n.a.	T 5
F 6	18 50 53	10°36'44	11♉ 2	22°47	27°20	24°27	8° 4	5°32	15°39	24°27	10°25	5°12	3°30	8°30	n.a.	F 6
S 7	18 54 50	11°36'19	23°41	24°23	28°35	25° 9	8° 8	5°34	15°36	24°27	10°25	5°13	3°26	8°37	n.a.	S 7
S 8	18 58 46	12°35'56	6♊ 7	25°57	29°50	25°51	8°12	5°35	15°34	24°27	10°24	5°R14	3°23	8°44	n.a.	S 8
M 9	19 2 43	13°35'36	18°22	27°31	1♋ 6	26°33	8°16	5°37	15°32	24°27	10°24	5°13	3°20	8°51	n.a.	M 9
T 10	19 6 39	14°35'18	0♋28	29° 4	2°21	27°15	8°20	5°38	15°29	24°26	10°23	5°10	3°17	8°57	n.a.	T 10
W11	19 10 36	15°35'02	12°29	0♌36	3°36	27°57	8°23	5°39	15°27	24°26	10°23	5° 5	3°14	9° 4	n.a.	W11
T 12	19 14 32	16°34'49	24°24	2° 7	4°51	28°39	8°27	5°40	15°24	24°25	10°22	4°58	3°11	9°11	n.a.	T 12
F 13	19 18 29	17°34'38	6♌16	3°38	6° 7	29°21	8°30	5°41	15°22	24°25	10°21	4°50	3° 7	9°17	n.a.	F 13
S 14	19 22 25	18°34'28	18° 7	5° 8	7°22	0♌ 3	8°33	5°42	15°19	24°25	10°21	4°42	3° 4	9°24	n.a.	S 14
S 15	19 26 22	19°34'21	29°58	6°38	8°38	0°45	8°36	5°42	15°17	24°24	10°20	4°33	3° 1	9°31	n.a.	S 15
M16	19 30 18	20°34'16	11♍52	8° 6	9°53	1°28	8°38	5°43	15°14	24°23	10°19	4°26	2°58	9°38	n.a.	M16
T 17	19 34 15	21°34'13	23°53	9°34	11° 8	2°10	8°41	5°43	15°12	24°23	10°19	4°20	2°55	9°44	n.a.	T 17
W18	19 38 11	22°34'12	6♎ 2	11° 1	12°24	2°52	8°43	5°44	15°10	24°22	10°18	4°16	2°52	9°51	n.a.	W18
T 19	19 42 8	23°34'13	18°26	12°27	13°39	3°35	8°45	5°44	15° 7	24°22	10°17	4°D15	2°48	9°58	n.a.	T 19
F 20	19 46 5	24°34'16	1♏ 8	13°53	14°55	4°17	8°47	5°R44	15° 5	24°21	10°17	4°15	2°45	10° 4	n.a.	F 20
S 21	19 50 1	25°34'20	14°13	15°17	16°10	5° 0	8°48	5°44	15° 2	24°20	10°16	4°16	2°42	10°11	n.a.	S 21
S 22	19 53 58	26°34'27	27°44	16°41	17°26	5°42	8°50	5°44	15° 0	24°20	10°15	4°R17	2°39	10°18	n.a.	S 22
M23	19 57 54	27°34'35	11♐44	18° 4	18°41	6°25	8°51	5°43	14°58	24°19	10°14	4°17	2°36	10°25	n.a.	M23
T 24	20 1 51	28°34'45	26°12	19°25	19°57	7° 8	8°52	5°43	14°55	24°18	10°13	4°15	2°32	10°31	n.a.	T 24
W25	20 5 47	29°34'58	11♑ 5	20°46	21°13	7°51	8°53	5°43	14°53	24°17	10°13	4°10	2°29	10°38	n.a.	W25
T 26	20 9 44	0♌35'12	26°17	22° 6	22°28	8°33	8°54	5°42	14°51	24°16	10°12	4° 4	2°26	10°45	n.a.	T 26
F 27	20 13 40	1°35'28	11♒37	23°24	23°44	9°16	8°54	5°41	14°48	24°16	10°11	3°55	2°23	10°51	n.a.	F 27
S 28	20 17 37	2°35'46	26°54	24°42	24°59	9°59	8°55	5°40	14°46	24°15	10°10	3°46	2°20	10°58	n.a.	S 28
S 29	20 21 33	3°36'06	11♓57	25°58	26°15	10°42	8°R55	5°39	14°44	24°14	10° 9	3°37	2°17	11° 5	n.a.	S 29
M30	20 25 30	4°36'28	26°37	27°12	27°31	11°25	8°54	5°38	14°41	24°13	10° 8	3°30	2°13	11°12	n.a.	M30
T 31	20 29 26	5♌36'53	10♈50	28♌25	28♋46	12♌ 8	8♈54	5♈37	14♑39	24♓12	10♓ 7	3♐25	2♐10	11♌18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n59	5s54	5n13	24n24	1n 8	24n40	0n52	23n27	1n 3	2n 4	1s 9	0n 3	2s21	23s56	0s48	4s17	2s13	20s24	13s41	21s46	21s29	14n19		n.a.
M 2	23 56	0 30	5 6	24 7	1 3	24 47	0 54	23 20	1 3	2 6	1 9	0 4	2 21	23 56	0 48	4 17	2 13	20 25	13 41	21 45	21 29	14 17		n.a.
T 3	23 52	4n47	4 41	23 48	0 57	24 53	0 56	23 13	1 2	2 8	1 9	0 4	2 21	23 57	0 48	4 17	2 13	20 25	13 41	21 45	21 28	14 15		n.a.
W 4	23 49	9 42	4 1	23 29	0 51	24 58	0 58	23 5	1 2	2 10	1 10	0 5	2 22	23 57	0 48	4 18	2 14	20 25	13 42	21 45	21 27	14 13		n.a.
T 5	23 44	14 1	3 9	23 8	0 46	25 2	1 0	22 58	1 2	2 12	1 10	0 5	2 22	23 57	0 48	4 18	2 14	20 26	13 42	21 45	21 27	14 10		n.a.
F 6	23 40	17 35	2 8	22 46	0 39	25 6	1 1	22 50	1 1	2 13	1 10	0 6	2 22	23 57	0 48	4 18	2 14	20 26	13 42	21 46	21 26	14 8		n.a.
S 7	23 35	20 13	1 3	22 23	0 33	25 9	1 3	22 41	1 1	2 15	1 10	0 6	2 22	23 58	0 48	4 18	2 14	20 27	13 42	21 46	21 26	14 6		n.a.
S 8	23 29	21 51	0s 5	21 59	0 27	25 11	1 5	22 33	1 0	2 16	1 10	0 7	2 22	23 58	0 48	4 18	2 14	20 27	13 42	21 46	21 25	14 4		n.a.
M 9	23 23	22 24	1 11	21 34	0 20	25 12	1 6	22 25	1 0	2 18	1 10	0 7	2 23	23 58	0 48	4 18	2 14	20 27	13 43	21 46	21 24	14 2		n.a.
T 10	23 17	21 53	2 13	21 8	0 14	25 12	1 8	22 16	1 0	2 19	1 10	0 7	2 23	23 59	0 48	4 18	2 14	20 28	13 43	21 45	21 24	14 0		n.a.
W11	23 10	20 23	3 8	20 42	0 7	25 12	1 9	22 7	0 59	2 21	1 10	0 7	2 23	23 59	0 48	4 19	2 14	20 28	13 43	21 44	21 23	13 58		n.a.
T 12	23 2	17 59	3 55	20 14	0 0	25 11	1 10	21 58	0 59	2 22	1 10	0 8	2 23	23 59	0 48	4 19	2 14	20 29	13 43	21 43	21 22	13 56		n.a.
F 13	22 55	14 51	4 31	19 46	0s 7	25 9	1 12	21 48	0 58	2 23	1 11	0 8	2 24	24 0	0 48	4 19	2 14	20 29	13 44	21 42	21 22	13 53		n.a.
S 14	22 46	11 9	4 55	19 17	0 14	25 6	1 13	21 39	0 58	2 24	1 11	0 8	2 24	24 0	0 48	4 19	2 14	20 29	13 44	21 40	21 21	13 51		n.a.
S 15	22 38	7 1	5 7	18 48	0 21	25 3	1 14	21 29	0 58	2 25	1 11	0 8	2 24	24 0	0 48	4 20	2 14	20 30	13 44	21 38	21 21	13 49		n.a.
M16	22 29	2 37	5 5	18 18	0 28	24 58	1 15	21 19	0 57	2 26	1 11	0 8	2 24	24 0	0 48	4 20	2 14	20 30	13 44	21 37	21 20	13 47		n.a.
T 17	22 19	1s55	4 50	17 48	0 35	24 53	1 16	21 9	0 57	2 27	1 11	0 8	2 24	24 1	0 48	4 20	2 14	20 31	13 44	21 36	21 19	13 45		n.a.
W18	22 9	6 27	4 22	17 17	0 42	24 47	1 17	20 58	0 56	2 28	1 11	0 8	2 25	24 1	0 48	4 21	2 14	20 31	13 45	21 35	21 19	13 43		n.a.
T 19	21 59	10 49	3 41	16 45	0 49	24 41	1 18	20 48	0 56	2 29	1 11	0 8	2 25	24 1	0 48	4 21	2 15	20 32	13 45	21 35	21 18	13 41		n.a.
F 20	21 48	14 49	2 49	16 14	0 56	24 33	1 19	20 37	0 55	2 29	1 11	0 8	2 25	24 2	0 48	4 21	2 15	20 32	13 45	21 35	21 17	13 39		n.a.
S 21	21 37	18 14	1 46	15 42	1 3	24 25	1 20	20 26	0 55	2 30	1 11	0 7	2 25	24 2	0 48	4 22	2 15	20 33	13 45	21 35	21 17	13 36		n.a.
S 22	21 25	20 46	0 35	15 9	1 10	24 16	1 21	20 15	0 55	2 30	1 12	0 7	2 26	24 2	0 48	4 22	2 15	20 33	13 45	21 35	21 16	13 34		n.a.
M23	21 13	22 10	0n40	14 37	1 17	24 6	1 21	20 3	0 54	2 31	1 12	0 7	2 26	24 2	0 48	4 22	2 15	20 34	13 45	21 35	21 15	13 32		n.a.
T 24	21 1	22 8	1 55	14 4	1 24	23 56	1 22	19 52	0 54	2 31	1 12	0 7	2 26	24 3	0 48	4 23	2 15	20 34	13 46	21 35	21 15	13 30		n.a.
W25	20 48	20 34	3 4	13 32	1 31	23 44	1 23	19 40	0 53	2 31	1 12	0 6	2 26	24 3	0 48	4 23	2 15	20 35	13 46	21 34	21 14	13 28		n.a.
T 26	20 35	17 32	4 1	12 59	1 38	23 32	1 23	19 28	0 53	2 31	1 12	0 6	2 26	24 3	0 48	4 23	2 15	20 35	13 46	21 33	21 14	13 26		n.a.
F 27	20 21	13 16	4 42	12 27	1 45	23 19	1 24	19 16	0 52	2 32	1 12	0 5	2 27	24 3	0 48	4 24	2 15	20 36	13 46	21 31	21 13	13 24		n.a.
S 28	20 7	8 10	5 2	11 54	1 51	23 6	1 24	19 4	0 52	2 32	1 12	0 5	2 27	24 4	0 48	4 24	2 15	20 36	13 46	21 29	21 12	13 21		n.a.
S 29	19 53	2 39	5 1	11 22	1 58	22 52	1 24	18 51	0 51	2 32	1 12	0 4	2 27	24 4	0 48	4 25	2 15	20 36	13 46	21 28	21 12	13 19		n.a.
M30	19 38	2n53	4 40	10 51	2 4	22 37	1 25	18 39	0 51	2 31	1 12	0 4	2 27	24 4	0 48	4 25	2 15	20 37	13 46	21 26	21 11	13 17		n.a.
T 31	19n23	8n 6	4n 2	10n19	2s10	22n21	1n25	18n26	0n50	2n31	1s12	0n 3	2s27	24s 4	0s48	4s26	2s15	20s37	13s47	21s25	21s10	13n15		n.a.

Julian Day Number = 246755.5, Delta T = 30h49m58s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'06, Lahiri = -59°26'05 Julian Calendar 1 Aug. 4038 BCE == Greg. Calendar 30 June 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

SEPTEMBER 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 33 23	6♌37'20	24♈33	29♌35	0♌ 2	12♌51	8°R54	5°R36	14°R37	24°R11	10°R 6	3°R22	2♐ 7	11♌25	n.a.	W 1
T 2	20 37 20	7°37'49	7♉49	0♍44	1°18	13°35	8♈53	5♈35	14♋35	24♓10	10♓ 6	3°D22	2° 4	11°32	n.a.	T 2
F 3	20 41 16	8°38'20	20°41	1°51	2°34	14°18	8°52	5°33	14°33	24° 9	10° 5	3♐22	2° 1	11°38	n.a.	F 3
S 4	20 45 13	9°38'53	3♊12	2°55	3°49	15° 1	8°51	5°31	14°31	24° 8	10° 4	3°R22	1°57	11°45	n.a.	S 4
S 5	20 49 9	10°39'29	15°28	3°56	5° 5	15°44	8°49	5°30	14°28	24° 6	10° 3	3°22	1°54	11°52	n.a.	S 5
M 6	20 53 6	11°40'07	27°33	4°54	6°21	16°28	8°48	5°28	14°26	24° 5	10° 2	3°19	1°51	11°59	n.a.	M 6
T 7	20 57 2	12°40'46	9♋30	5°49	7°37	17°11	8°46	5°26	14°24	24° 4	10° 1	3°13	1°48	12° 5	n.a.	T 7
W 8	21 0 59	13°41'28	21°23	6°39	8°52	17°55	8°44	5°24	14°22	24° 3	10° 0	3° 5	1°45	12°12	n.a.	W 8
T 9	21 4 55	14°42'11	3♌15	7°26	10° 8	18°38	8°42	5°22	14°20	24° 2	9°59	2°53	1°42	12°19	n.a.	T 9
F 10	21 8 52	15°42'56	15° 6	8° 7	11°24	19°22	8°40	5°19	14°18	24° 1	9°58	2°40	1°38	12°25	n.a.	F 10
S 11	21 12 48	16°43'43	26°59	8°43	12°40	20° 6	8°37	5°17	14°16	23°59	9°57	2°26	1°35	12°32	n.a.	S 11
S 12	21 16 45	17°44'31	8♍54	9°13	13°55	20°49	8°34	5°15	14°14	23°58	9°56	2°11	1°32	12°39	n.a.	S 12
M13	21 20 41	18°45'21	20°53	9°35	15°11	21°33	8°31	5°12	14°12	23°57	9°54	1°59	1°29	12°46	n.a.	M13
T 14	21 24 38	19°46'12	2♎58	9°51	16°27	22°17	8°28	5° 9	14°11	23°55	9°53	1°48	1°26	12°52	n.a.	T 14
W15	21 28 35	20°47'05	15°11	9°R58	17°43	23° 1	8°25	5° 7	14° 9	23°54	9°52	1°40	1°23	12°59	n.a.	W15
T 16	21 32 31	21°47'59	27°36	9°56	18°59	23°45	8°21	5° 4	14° 7	23°53	9°51	1°36	1°19	13° 6	n.a.	T 16
F 17	21 36 28	22°48'54	10♏15	9°44	20°14	24°29	8°18	5° 1	14° 5	23°51	9°50	1°33	1°16	13°13	n.a.	F 17
S 18	21 40 24	23°49'50	23°13	9°22	21°30	25°13	8°14	4°58	14° 3	23°50	9°49	1°33	1°13	13°19	n.a.	S 18
S 19	21 44 21	24°50'48	6♐34	8°50	22°46	25°57	8°10	4°55	14° 2	23°48	9°48	1°33	1°10	13°26	n.a.	S 19
M20	21 48 17	25°51'47	20°21	8° 7	24° 2	26°41	8° 5	4°51	14° 0	23°47	9°47	1°32	1° 7	13°33	n.a.	M20
T 21	21 52 14	26°52'47	4♑35	7°14	25°17	27°25	8° 1	4°48	13°58	23°45	9°46	1°29	1° 3	13°39	n.a.	T 21
W22	21 56 10	27°53'48	19°16	6°12	26°33	28° 9	7°56	4°45	13°57	23°44	9°45	1°24	1° 0	13°46	n.a.	W22
T 23	22 0 7	28°54'50	4♒19	5° 1	27°49	28°54	7°52	4°41	13°55	23°42	9°44	1°15	0°57	13°53	n.a.	T 23
F 24	22 4 4	29°55'53	19°36	3°45	29° 5	29°38	7°47	4°38	13°54	23°41	9°42	1° 4	0°54	14° 0	n.a.	F 24
S 25	22 8 0	0♍56'57	4♓55	2°24	0♍21	0♍22	7°42	4°34	13°52	23°39	9°41	0°53	0°51	14° 6	n.a.	S 25
S 26	22 11 57	1°58'03	20° 6	1° 1	1°36	1° 7	7°36	4°30	13°51	23°38	9°40	0°41	0°48	14°13	n.a.	S 26
M27	22 15 53	2°59'09	4♈57	29♌41	2°52	1°51	7°31	4°26	13°50	23°36	9°39	0°31	0°44	14°20	n.a.	M27
T 28	22 19 50	4° 0'17	19°21	28°24	4° 8	2°36	7°25	4°22	13°48	23°35	9°38	0°24	0°41	14°26	n.a.	T 28
W29	22 23 46	5° 1'27	3♉16	27°14	5°23	3°20	7°19	4°18	13°47	23°33	9°37	0°19	0°38	14°33	n.a.	W29
T 30	22 27 43	6♍ 2'37	16♉40	26♌12	6♍39	4♍ 5	7♈14	4♈14	13♋46	23♓31	9♓36	0♐17	0♐35	14♌40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 8	12n44	3n12	9n49	2s16	22n 5	1n25	18n13	0n50	2n31	1s13	0n 2	2s28	24s 5	0s48	4s26	2s15	20s38	13s47	21s25	21s10	13n13		n.a.
T 2	18 52	16 34	2 12	9 19	2 22	21 48	1 25	18 0	0 49	2 30	1 13	0 1	2 28	24 5	0 48	4 26	2 15	20 38	13 47	21 25	21 9	13 11		n.a.
F 3	18 36	19 30	1 7	8 50	2 27	21 30	1 25	17 46	0 49	2 30	1 13	0 1	2 28	24 5	0 48	4 27	2 15	20 39	13 47	21 25	21 8	13 8		n.a.
S 4	18 20	21 24	0 1	8 22	2 32	21 12	1 25	17 33	0 48	2 29	1 13	0s 0	2 28	24 5	0 48	4 27	2 15	20 39	13 47	21 25	21 8	13 6		n.a.
S 5	18 3	22 14	1s 4	7 55	2 36	20 53	1 25	17 19	0 48	2 29	1 13	0 1	2 28	24 6	0 48	4 28	2 16	20 40	13 47	21 25	21 7	13 4		n.a.
M 6	17 46	22 0	2 5	7 30	2 40	20 34	1 24	17 5	0 47	2 28	1 13	0 2	2 28	24 6	0 48	4 28	2 16	20 40	13 47	21 24	21 6	13 2		n.a.
T 7	17 28	20 46	2 59	7 6	2 43	20 14	1 24	16 51	0 47	2 27	1 13	0 3	2 29	24 6	0 48	4 29	2 16	20 41	13 47	21 23	21 6	13 0		n.a.
W 8	17 10	18 38	3 46	6 45	2 46	19 53	1 24	16 37	0 46	2 26	1 13	0 4	2 29	24 6	0 48	4 30	2 16	20 41	13 48	21 21	21 5	12 58		n.a.
T 9	16 52	15 44	4 22	6 25	2 49	19 32	1 23	16 23	0 46	2 26	1 13	0 5	2 29	24 6	0 48	4 30	2 16	20 42	13 48	21 19	21 4	12 55		n.a.
F 10	16 34	12 12	4 47	6 8	2 50	19 10	1 23	16 8	0 45	2 24	1 13	0 6	2 29	24 7	0 48	4 31	2 16	20 42	13 48	21 16	21 4	12 53		n.a.
S 11	16 15	8 11	4 59	5 54	2 51	18 47	1 22	15 54	0 45	2 23	1 13	0 7	2 29	24 7	0 48	4 31	2 16	20 43	13 48	21 13	21 3	12 51		n.a.
S 12	15 56	3 52	4 58	5 43	2 50	18 24	1 22	15 39	0 44	2 22	1 13	0 8	2 30	24 7	0 48	4 32	2 16	20 43	13 48	21 11	21 2	12 49		n.a.
M13	15 37	0s38	4 44	5 35	2 49	18 1	1 21	15 24	0 44	2 21	1 14	0 9	2 30	24 7	0 48	4 32	2 16	20 44	13 48	21 8	21 2	12 47		n.a.
T 14	15 17	5 8	4 18	5 32	2 46	17 37	1 20	15 9	0 43	2 20	1 14	0 11	2 30	24 7	0 48	4 33	2 16	20 44	13 48	21 6	21 1	12 45		n.a.
W15	14 58	9 29	3 39	5 33	2 42	17 13	1 20	14 54	0 43	2 18	1 14	0 12	2 30	24 8	0 48	4 33	2 16	20 45	13 48	21 4	21 0	12 42		n.a.
T 16	14 38	13 31	2 49	5 39	2 37	16 48	1 19	14 38	0 42	2 17	1 14	0 13	2 30	24 8	0 48	4 34	2 16	20 45	13 48	21 3	21 0	12 40		n.a.
F 17	14 17	17 2	1 50	5 50	2 30	16 22	1 18	14 23	0 42	2 15	1 14	0 15	2 30	24 8	0 48	4 35	2 16	20 46	13 48	21 3	20 59	12 38		n.a.
S 18	13 57	19 48	0 44	6 6	2 21	15 56	1 17	14 7	0 41	2 14	1 14	0 16	2 30	24 8	0 48	4 35	2 16	20 46	13 48	21 3	20 58	12 36		n.a.
S 19	13 36	21 34	0n26	6 28	2 11	15 30	1 16	13 51	0 41	2 12	1 14	0 17	2 31	24 8	0 48	4 36	2 16	20 47	13 48	21 3	20 58	12 34		n.a.
M20	13 15	22 7	1 38	6 56	1 58	15 3	1 15	13 35	0 40	2 10	1 14	0 19	2 31	24 8	0 48	4 37	2 16	20 47	13 48	21 2	20 57	12 31		n.a.
T 21	12 54	21 16	2 45	7 29	1 44	14 36	1 14	13 19	0 39	2 8	1 14	0 20	2 31	24 9	0 48	4 37	2 16	20 48	13 48	21 2	20 56	12 29		n.a.
W22	12 32	18 59	3 43	8 8	1 28	14 8	1 13	13 3	0 39	2 6	1 14	0 22	2 31	24 9	0 48	4 38	2 16	20 48	13 49	21 1	20 56	12 27		n.a.
T 23	12 10	15 23	4 28	8 51	1 10	13 41	1 11	12 47	0 38	2 4	1 14	0 23	2 31	24 9	0 48	4 38	2 16	20 49	13 49	20 59	20 55	12 25		n.a.
F 24	11 48	10 42	4 54	9 37	0 51	13 12	1 10	12 30	0 38	2 2	1 14	0 25	2 31	24 9	0 48	4 39	2 16	20 49	13 49	20 57	20 54	12 23		n.a.
S 25	11 26	5 20	4 59	10 26	0 31	12 44	1 9	12 14	0 37	2 0	1 14	0 26	2 31	24 9	0 48	4 40	2 16	20 50	13 49	20 54	20 54	12 21		n.a.
S 26	11 4	0n18	4 43	11 15	0 11	12 15	1 7	11 57	0 37	1 58	1 14	0 28	2 31	24 9	0 48	4 40	2 16	20 50	13 49	20 52	20 53	12 18		n.a.
M27	10 41	5 48	4 8	12 3	0n10	11 45	1 6	11 40	0 36	1 56	1 14	0 30	2 32	24 9	0 48	4 41	2 16	20 51	13 49	20 50	20 52	12 16		n.a.
T 28	10 19	10 49	3 18	12 49	0 30	11 16	1 4	11 23	0 35	1 54	1 14	0 31	2 32	24 9	0 48	4 42	2 16	20 51	13 49	20 48	20 52	12 14		n.a.
W29	9 56	15 5	2 18	13 32	0 49	10 46	1 3	11 6	0 35	1 51	1 14	0 33	2 32	24 10	0 48	4 42	2 16	20 51	13 49	20 47	20 51	12 12		n.a.
T 30	9n33	18n25	1n11	14n10	1n 7	10n16	1n 1	10n49	0n34	1n49	1s14	0s35	2s32	24s10	0s48	4s43	2s16	20s52	13s49	20s46	20s50	12n10		n.a.

Julian Day Number = 246786.5, Delta T = 30h49m54s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°33'02, Lahiri = -59°26'01 Julian Calendar 1 Sept. 4038 BCE == Greg. Calendar 31 July 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

OCTOBER 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 31 39	7♍ 3'49	29♉36	25°R20	7♍55	4♍49	7°R 7	4°R10	13°R45	23°R30	9°R34	0°R17	0♐32	14♌47	n.a.	F 1
S 2	22 35 36	8° 5'02	12♊ 9	24♌40	9°11	5°34	7♈ 1	4♈ 6	13♋43	23♓28	9♓33	0♐17	0°29	14°53	n.a.	S 2
S 3	22 39 33	9° 6'17	24°24	24°11	10°26	6°19	6°55	4° 2	13°42	23°27	9°32	0°16	0°25	15° 0	n.a.	S 3
M 4	22 43 29	10° 7'33	6♋26	23°53	11°42	7° 4	6°48	3°57	13°41	23°25	9°31	0°13	0°22	15° 7	n.a.	M 4
T 5	22 47 26	11° 8'49	18°20	23°D47	12°58	7°49	6°42	3°53	13°40	23°23	9°30	0° 8	0°19	15°13	n.a.	T 5
W 6	22 51 22	12°10'07	0♌11	23°51	14°13	8°33	6°35	3°49	13°39	23°22	9°29	29♏59	0°16	15°20	n.a.	W 6
T 7	22 55 19	13°11'26	12° 1	24° 5	15°29	9°18	6°28	3°44	13°38	23°20	9°28	29°48	0°13	15°27	n.a.	T 7
F 8	22 59 15	14°12'45	23°53	24°28	16°45	10° 3	6°21	3°40	13°38	23°18	9°26	29°35	0° 9	15°34	n.a.	F 8
S 9	23 3 12	15°14'05	5♍50	24°59	18° 0	10°48	6°14	3°35	13°37	23°17	9°25	29°20	0° 6	15°40	n.a.	S 9
S 10	23 7 8	16°15'26	17°52	25°37	19°16	11°33	6° 7	3°30	13°36	23°15	9°24	29° 6	0° 3	15°47	n.a.	S 10
M11	23 11 5	17°16'48	0♎ 1	26°22	20°32	12°18	5°59	3°26	13°35	23°13	9°23	28°53	29♏59	15°54	n.a.	M11
T 12	23 15 2	18°18'10	12°18	27°13	21°47	13° 4	5°52	3°21	13°35	23°11	9°22	28°42	29°57	16° 0	n.a.	T 12
W13	23 18 58	19°19'32	24°42	28° 9	23° 3	13°49	5°45	3°16	13°34	23°10	9°21	28°34	29°54	16° 7	n.a.	W13
T 14	23 22 55	20°20'55	7♏17	29° 9	24°18	14°34	5°37	3°11	13°33	23° 8	9°20	28°30	29°50	16°14	n.a.	T 14
F 15	23 26 51	21°22'18	20° 4	0♍12	25°34	15°19	5°29	3° 7	13°33	23° 6	9°18	28°27	29°47	16°21	n.a.	F 15
S 16	23 30 48	22°23'41	3♐ 5	1°20	26°50	16° 5	5°22	3° 2	13°32	23° 5	9°17	28°D27	29°44	16°27	n.a.	S 16
S 17	23 34 44	23°25'05	16°23	2°30	28° 5	16°50	5°14	2°57	13°32	23° 3	9°16	28°28	29°41	16°34	n.a.	S 17
M18	23 38 41	24°26'28	0♑ 2	3°43	29°21	17°35	5° 6	2°52	13°32	23° 1	9°15	28°R28	29°38	16°41	n.a.	M18
T 19	23 42 38	25°27'51	14° 2	4°58	0♎36	18°21	4°58	2°47	13°31	23° 0	9°14	28°26	29°34	16°48	n.a.	T 19
W20	23 46 34	26°29'15	28°24	6°15	1°52	19° 6	4°50	2°42	13°31	22°58	9°13	28°22	29°31	16°54	n.a.	W20
T 21	23 50 31	27°30'38	13♒ 6	7°33	3° 7	19°52	4°42	2°37	13°31	22°56	9°12	28°16	29°28	17° 1	n.a.	T 21
F 22	23 54 27	28°32'01	28° 1	8°54	4°23	20°37	4°34	2°32	13°31	22°54	9°11	28° 8	29°25	17° 8	n.a.	F 22
S 23	23 58 24	29°33'24	13♓ 3	10°15	5°38	21°23	4°26	2°27	13°31	22°53	9°10	27°58	29°22	17°14	n.a.	S 23
S 24	0 2 20	0♎34'46	28° 1	11°38	6°53	22° 9	4°18	2°22	13°30	22°51	9° 9	27°49	29°19	17°21	n.a.	S 24
M25	0 6 17	1°36'09	12♈46	13° 1	8° 9	22°54	4°10	2°17	13°D30	22°49	9° 8	27°40	29°15	17°28	n.a.	M25
T 26	0 10 14	2°37'32	27°10	14°26	9°24	23°40	4° 1	2°12	13°31	22°48	9° 7	27°34	29°12	17°35	n.a.	T 26
W27	0 14 10	3°38'55	11♉ 9	15°52	10°40	24°26	3°53	2° 7	13°31	22°46	9° 5	27°31	29° 9	17°41	n.a.	W27
T 28	0 18 7	4°40'18	24°39	17°18	11°55	25°11	3°45	2° 2	13°31	22°44	9° 4	27°D29	29° 6	17°48	n.a.	T 28
F 29	0 22 3	5°41'41	7♊43	18°45	13°10	25°57	3°37	1°57	13°31	22°43	9° 3	27°30	29° 3	17°55	n.a.	F 29
S 30	0 26 0	6°43'04	20°22	20°12	14°26	26°43	3°29	1°52	13°31	22°41	9° 2	27°31	29° 0	18° 1	n.a.	S 30
S 31	0 29 56	7♎44'27	2♋42	21♍40	15♎41	27♍29	3♈21	1♈47	13♋32	22♓39	9♓ 1	27°R32	28♏56	18♌ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n 9	20n41	0n 4	14n44	1n23	9n45	1n 0	10n32	0n34	1n46	1s14	0s37	2s32	24s10	0s48	4s44	2s16	20s52	13s49	20s46	20s50	12n 7		n.a.
S 2	8 46	21 51	1s 2	15 11	1 37	9 14	0 58	10 14	0 33	1 44	1 14	0 38	2 32	24 10	0 48	4 44	2 16	20 53	13 49	20 46	20 49	12 5		n.a.
S 3	8 22	21 55	2 4	15 33	1 50	8 43	0 56	9 57	0 32	1 41	1 14	0 40	2 32	24 10	0 48	4 45	2 16	20 53	13 49	20 46	20 48	12 3		n.a.
M 4	7 59	20 58	2 59	15 49	2 1	8 12	0 55	9 39	0 32	1 39	1 14	0 42	2 32	24 10	0 48	4 46	2 16	20 54	13 48	20 46	20 48	12 1		n.a.
T 5	7 35	19 6	3 45	16 0	2 10	7 41	0 53	9 21	0 31	1 36	1 14	0 44	2 32	24 10	0 48	4 46	2 17	20 54	13 48	20 44	20 47	11 59		n.a.
W 6	7 11	16 25	4 21	16 5	2 17	7 9	0 51	9 3	0 31	1 33	1 14	0 46	2 32	24 10	0 48	4 47	2 17	20 55	13 48	20 43	20 46	11 56		n.a.
T 7	6 47	13 5	4 46	16 6	2 23	6 37	0 49	8 46	0 30	1 30	1 14	0 48	2 32	24 10	0 47	4 48	2 17	20 55	13 48	20 40	20 46	11 54		n.a.
F 8	6 23	9 14	4 59	16 2	2 27	6 6	0 47	8 28	0 29	1 28	1 14	0 50	2 32	24 10	0 47	4 49	2 17	20 55	13 48	20 37	20 45	11 52		n.a.
S 9	5 58	5 1	4 58	15 54	2 30	5 33	0 45	8 10	0 29	1 25	1 14	0 51	2 32	24 10	0 47	4 49	2 17	20 56	13 48	20 34	20 44	11 50		n.a.
S 10	5 34	0 34	4 45	15 42	2 31	5 1	0 43	7 51	0 28	1 22	1 14	0 53	2 32	24 10	0 47	4 50	2 17	20 56	13 48	20 31	20 43	11 48		n.a.
M11	5 10	3s56	4 18	15 26	2 32	4 29	0 41	7 33	0 28	1 19	1 14	0 55	2 32	24 10	0 47	4 51	2 17	20 57	13 48	20 28	20 43	11 45		n.a.
T 12	4 45	8 20	3 39	15 8	2 31	3 56	0 39	7 15	0 27	1 16	1 14	0 57	2 33	24 10	0 47	4 51	2 17	20 57	13 48	20 25	20 42	11 43		n.a.
W13	4 20	12 26	2 49	14 47	2 30	3 24	0 37	6 56	0 26	1 13	1 14	0 59	2 33	24 10	0 47	4 52	2 17	20 57	13 48	20 24	20 41	11 41		n.a.
T 14	3 56	16 3	1 50	14 23	2 28	2 51	0 35	6 38	0 26	1 10	1 14	1 1	2 33	24 10	0 47	4 53	2 17	20 58	13 48	20 23	20 41	11 39		n.a.
F 15	3 31	18 58	0 45	13 58	2 25	2 18	0 33	6 19	0 25	1 7	1 14	1 3	2 33	24 11	0 47	4 53	2 17	20 58	13 48	20 22	20 40	11 36		n.a.
S 16	3 6	20 57	0n25	13 30	2 22	1 46	0 31	6 1	0 24	1 4	1 14	1 5	2 33	24 11	0 47	4 54	2 17	20 58	13 48	20 22	20 39	11 34		n.a.
S 17	2 41	21 50	1 34	13 0	2 18	1 13	0 28	5 42	0 24	1 1	1 14	1 7	2 33	24 11	0 47	4 55	2 17	20 59	13 48	20 22	20 39	11 32		n.a.
M18	2 16	21 26	2 40	12 29	2 14	0 40	0 26	5 23	0 23	0 58	1 13	1 9	2 33	24 11	0 47	4 55	2 17	20 59	13 48	20 22	20 38	11 30		n.a.
T 19	1 51	19 44	3 38	11 57	2 9	0 7	0 24	5 4	0 22	0 55	1 13	1 11	2 33	24 11	0 47	4 56	2 17	20 59	13 47	20 22	20 37	11 28		n.a.
W20	1 26	16 45	4 24	11 23	2 4	0s26	0 22	4 46	0 22	0 51	1 13	1 13	2 32	24 11	0 47	4 57	2 17	21 0	13 47	20 21	20 36	11 25		n.a.
T 21	1 1	12 40	4 54	10 48	1 59	0 59	0 19	4 27	0 21	0 48	1 13	1 15	2 32	24 11	0 47	4 57	2 17	21 0	13 47	20 19	20 36	11 23		n.a.
F 22	0 36	7 45	5 4	10 12	1 53	1 32	0 17	4 8	0 20	0 45	1 13	1 17	2 32	24 11	0 47	4 58	2 17	21 0	13 47	20 18	20 35	11 21		n.a.
S 23	0 11	2 20	4 54	9 35	1 47	2 4	0 15	3 49	0 20	0 42	1 13	1 19	2 32	24 10	0 47	4 59	2 17	21 1	13 47	20 15	20 34	11 19		n.a.
S 24	0s14	3n12	4 23	8 57	1 41	2 37	0 12	3 30	0 19	0 39	1 13	1 21	2 32	24 10	0 47	5 0	2 16	21 1	13 47	20 13	20 34	11 16		n.a.
M25	0 39	8 28	3 36	8 18	1 35	3 10	0 10	3 10	0 18	0 35	1 13	1 23	2 32	24 10	0 47	5 0	2 16	21 1	13 47	20 11	20 33	11 14		n.a.
T 26	1 4	13 9	2 35	7 39	1 28	3 42	0 8	2 51	0 18	0 32	1 12	1 25	2 32	24 10	0 47	5 1	2 16	21 2	13 46	20 10	20 32	11 12		n.a.
W27	1 29	16 57	1 27	6 59	1 22	4 15	0 5	2 32	0 17	0 29	1 12	1 27	2 32	24 10	0 47	5 2	2 16	21 2	13 46	20 9	20 32	11 10		n.a.
T 28	1 54	19 42	0 15	6 18	1 15	4 47	0 3	2 13	0 16	0 26	1 12	1 29	2 32	24 10	0 47	5 2	2 16	21 2	13 46	20 9	20 31	11 8		n.a.
F 29	2 19	21 18	0s55	5 37	1 8	5 20	0 1	1 53	0 16	0 23	1 12	1 31	2 32	24 10	0 47	5 3	2 16	21 2	13 46	20 9	20 30	11 5		n.a.
S 30	2 44	21 45	2 0	4 55	1 2	5 52	0s 2	1 34	0 15	0 20	1 12	1 33	2 32	24 10	0 47	5 3	2 16	21 3	13 46	20 9	20 29	11 3		n.a.
S 31	3s 9	21n 7	2s58	4n14	0n55	6s24	0s 4	1n15	0n14	0n16	1s12	1s35	2s32	24s10	0s47	5s 4	2s16	21s 3	13s46	20s 9	20s29	11n 1		n.a.

Julian Day Number = 246816.5, Delta T = 30h49m51s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'58, Lahiri = -59°25'57 Julian Calendar 1 Oct. 4038 BCE == Greg. Calendar 30 Aug. 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

NOVEMBER 4038 BCE (-4037) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 33 53	8♎45'50	14♋47	23♍ 9	16♎56	28♍15	3°R13	1°R42	13♉32	22°R38	9°R 0	27°R32	28♏53	18♌15	n.a.	M 1
T 2	0 37 50	9°47'13	26°43	24°38	18°12	29° 1	3♈ 4	1♈37	13°32	22♓36	8♓59	27♏30	28°50	18°22	n.a.	T 2
W 3	0 41 46	10°48'36	8♌34	26° 8	19°27	29°47	2°56	1°32	13°33	22°34	8°58	27°26	28°47	18°28	n.a.	W 3
T 4	0 45 43	11°49'59	20°25	27°38	20°42	0♎33	2°48	1°27	13°33	22°33	8°58	27°20	28°44	18°35	n.a.	T 4
F 5	0 49 39	12°51'22	2♍19	29° 8	21°57	1°19	2°41	1°22	13°34	22°31	8°57	27°13	28°40	18°42	n.a.	F 5
S 6	0 53 36	13°52'44	14°21	0♎39	23°13	2° 5	2°33	1°17	13°34	22°30	8°56	27° 4	28°37	18°49	n.a.	S 6
S 7	0 57 32	14°54'05	26°31	2°10	24°28	2°51	2°25	1°13	13°35	22°28	8°55	26°55	28°34	18°55	n.a.	S 7
M 8	1 1 29	15°55'26	8♎51	3°42	25°43	3°37	2°17	1° 8	13°36	22°27	8°54	26°47	28°31	19° 2	n.a.	M 8
T 9	1 5 26	16°56'47	21°23	5°14	26°58	4°23	2° 9	1° 3	13°37	22°25	8°53	26°41	28°28	19° 9	n.a.	T 9
W10	1 9 22	17°58'07	4♏ 5	6°47	28°13	5°10	2° 2	0°58	13°37	22°24	8°52	26°37	28°25	19°15	n.a.	W10
T 11	1 13 19	18°59'26	17° 0	8°20	29°29	5°56	1°54	0°54	13°38	22°22	8°51	26°34	28°21	19°22	n.a.	T 11
F 12	1 17 15	20° 0'44	0♐ 5	9°54	0♏44	6°42	1°47	0°49	13°39	22°21	8°50	26°D34	28°18	19°29	n.a.	F 12
S 13	1 21 12	21° 2'02	13°23	11°28	1°59	7°28	1°39	0°45	13°40	22°19	8°50	26°35	28°15	19°36	n.a.	S 13
S 14	1 25 8	22° 3'18	26°53	13° 2	3°14	8°15	1°32	0°40	13°41	22°18	8°49	26°37	28°12	19°42	n.a.	S 14
M15	1 29 5	23° 4'33	10♑36	14°37	4°29	9° 1	1°25	0°36	13°42	22°16	8°48	26°38	28° 9	19°49	n.a.	M15
T 16	1 33 2	24° 5'47	24°33	16°12	5°44	9°47	1°18	0°31	13°43	22°15	8°47	26°R39	28° 5	19°56	n.a.	T 16
W17	1 36 58	25° 7'00	8♒43	17°48	6°59	10°34	1°11	0°27	13°45	22°13	8°46	26°38	28° 2	20° 2	n.a.	W17
T 18	1 40 55	26° 8'11	23° 4	19°25	8°14	11°20	1° 4	0°23	13°46	22°12	8°46	26°36	27°59	20° 9	n.a.	T 18
F 19	1 44 51	27° 9'21	7♓33	21° 1	9°29	12° 7	0°58	0°18	13°47	22°11	8°45	26°32	27°56	20°16	n.a.	F 19
S 20	1 48 48	28°10'30	22° 5	22°39	10°44	12°53	0°51	0°14	13°48	22° 9	8°44	26°28	27°53	20°23	n.a.	S 20
S 21	1 52 45	29°11'37	6♈36	24°17	11°59	13°39	0°45	0°10	13°50	22° 8	8°44	26°24	27°50	20°29	n.a.	S 21
M22	1 56 41	0♏12'43	20°57	25°56	13°14	14°26	0°39	0° 6	13°51	22° 7	8°43	26°20	27°46	20°36	n.a.	M22
T 23	2 0 38	1°13'48	5♉ 4	27°35	14°29	15°12	0°33	0° 2	13°53	22° 6	8°42	26°17	27°43	20°43	n.a.	T 23
W24	2 4 34	2°14'51	18°52	29°15	15°44	15°59	0°27	29♓58	13°54	22° 4	8°42	26°16	27°40	20°50	n.a.	W24
T 25	2 8 31	3°15'54	2♊19	0♏55	16°59	16°46	0°21	29°55	13°56	22° 3	8°41	26°D16	27°37	20°56	n.a.	T 25
F 26	2 12 27	4°16'55	15°23	2°36	18°14	17°32	0°15	29°51	13°57	22° 2	8°40	26°17	27°34	21° 3	n.a.	F 26
S 27	2 16 24	5°17'55	28° 6	4°18	19°28	18°19	0°10	29°47	13°59	22° 1	8°40	26°18	27°31	21°10	n.a.	S 27
S 28	2 20 21	6°18'55	10♋30	6° 0	20°43	19° 5	0° 4	29°44	14° 1	22° 0	8°39	26°20	27°27	21°16	n.a.	S 28
M29	2 24 17	7°19'53	22°39	7°43	21°58	19°52	29♓59	29°40	14° 3	21°59	8°39	26°21	27°24	21°23	n.a.	M29
T 30	2 28 14	8♏20'49	4♌38	9♏27	23♏13	20♎39	29♓54	29♓37	14♉ 4	21♓58	8♓38	26°R22	27♏21	21♌30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s34	19n30	3s47	3n31	0n48	6s56	0s 6	0n55	0n14	0n13	1s12	1s37	2s32	24s10	0s47	5s 5	2s16	21s 3	13s45	20s 9	20s28	10n59		n.a.
T 2	3 59	17 4	4 25	2 49	0 41	7 28	0 9	0 36	0 13	0 10	1 11	1 39	2 32	24 10	0 47	5 5	2 16	21 3	13 45	20 9	20 27	10 56		n.a.
W 3	4 24	13 56	4 52	2 6	0 34	7 59	0 11	0 17	0 12	0 7	1 11	1 41	2 31	24 10	0 47	5 6	2 16	21 3	13 45	20 8	20 27	10 54		n.a.
T 4	4 48	10 16	5 6	1 23	0 27	8 31	0 13	0s 3	0 12	0 4	1 11	1 43	2 31	24 10	0 46	5 7	2 16	21 4	13 45	20 7	20 26	10 52		n.a.
F 5	5 13	6 11	5 7	0 40	0 20	9 2	0 16	0 22	0 11	0 1	1 11	1 44	2 31	24 10	0 46	5 7	2 16	21 4	13 45	20 5	20 25	10 50		n.a.
S 6	5 37	1 49	4 54	0s 3	0 14	9 33	0 18	0 42	0 10	0s 2	1 11	1 46	2 31	24 10	0 46	5 8	2 16	21 4	13 45	20 3	20 24	10 47		n.a.
S 7	6 2	2s40	4 28	0 47	0 7	10 3	0 21	1 1	0 9	0 5	1 10	1 48	2 31	24 9	0 46	5 8	2 16	21 4	13 44	20 1	20 24	10 45		n.a.
M 8	6 26	7 6	3 50	1 31	0 0	10 34	0 23	1 21	0 9	0 8	1 10	1 50	2 31	24 9	0 46	5 9	2 16	21 4	13 44	19 59	20 23	10 43		n.a.
T 9	6 50	11 19	2 59	2 14	0s 6	11 4	0 25	1 40	0 8	0 11	1 10	1 52	2 31	24 9	0 46	5 10	2 16	21 5	13 44	19 57	20 22	10 41		n.a.
W10	7 14	15 6	1 59	2 58	0 13	11 34	0 27	2 0	0 7	0 14	1 10	1 54	2 31	24 9	0 46	5 10	2 16	21 5	13 44	19 56	20 21	10 39		n.a.
T 11	7 38	18 12	0 52	3 41	0 19	12 3	0 30	2 19	0 7	0 17	1 10	1 55	2 30	24 9	0 46	5 11	2 16	21 5	13 43	19 56	20 21	10 36		n.a.
F 12	8 2	20 25	0n19	4 25	0 26	12 33	0 32	2 38	0 6	0 20	1 9	1 57	2 30	24 9	0 46	5 11	2 16	21 5	13 43	19 56	20 20	10 34		n.a.
S 13	8 26	21 33	1 30	5 9	0 32	13 2	0 34	2 58	0 5	0 22	1 9	1 59	2 30	24 9	0 46	5 12	2 16	21 5	13 43	19 56	20 19	10 32		n.a.
S 14	8 49	21 26	2 38	5 52	0 38	13 30	0 36	3 17	0 4	0 25	1 9	2 0	2 30	24 9	0 46	5 12	2 16	21 5	13 43	19 56	20 19	10 30		n.a.
M15	9 13	20 3	3 37	6 35	0 44	13 58	0 39	3 37	0 4	0 28	1 9	2 2	2 30	24 8	0 46	5 13	2 16	21 5	13 43	19 57	20 18	10 27		n.a.
T 16	9 36	17 28	4 25	7 19	0 50	14 26	0 41	3 56	0 3	0 31	1 8	2 4	2 30	24 8	0 46	5 14	2 16	21 5	13 42	19 57	20 17	10 25		n.a.
W17	9 59	13 48	4 58	8 2	0 56	14 54	0 43	4 15	0 2	0 33	1 8	2 5	2 29	24 8	0 46	5 14	2 16	21 5	13 42	19 57	20 16	10 23		n.a.
T 18	10 22	9 18	5 12	8 45	1 1	15 21	0 45	4 35	0 2	0 36	1 8	2 7	2 29	24 8	0 46	5 15	2 16	21 6	13 42	19 56	20 16	10 21		n.a.
F 19	10 44	4 14	5 7	9 27	1 7	15 48	0 47	4 54	0 1	0 38	1 8	2 8	2 29	24 8	0 46	5 15	2 16	21 6	13 42	19 55	20 15	10 18		n.a.
S 20	11 7	1n 5	4 42	10 9	1 12	16 14	0 49	5 13	0 0	0 41	1 7	2 10	2 29	24 8	0 46	5 16	2 16	21 6	13 41	19 54	20 14	10 16		n.a.
S 21	11 29	6 20	3 59	10 51	1 17	16 40	0 51	5 33	0s 1	0 43	1 7	2 11	2 29	24 7	0 46	5 16	2 16	21 6	13 41	19 53	20 13	10 14		n.a.
M22	11 51	11 12	3 2	11 33	1 22	17 5	0 53	5 52	0 1	0 45	1 7	2 13	2 28	24 7	0 46	5 17	2 15	21 6	13 41	19 52	20 13	10 12		n.a.
T 23	12 13	15 21	1 54	12 14	1 26	17 30	0 55	6 11	0 2	0 47	1 7	2 14	2 28	24 7	0 46	5 17	2 15	21 6	13 41	19 52	20 12	10 9		n.a.
W24	12 35	18 34	0 41	12 55	1 30	17 55	0 57	6 30	0 3	0 50	1 6	2 16	2 28	24 7	0 46	5 17	2 15	21 6	13 40	19 51	20 11	10 7		n.a.
T 25	12 57	20 39	0s33	13 35	1 34	18 19	0 59	6 49	0 4	0 52	1 6	2 17	2 28	24 7	0 46	5 18	2 15	21 6	13 40	19 51	20 10	10 5		n.a.
F 26	13 18	21 34	1 43	14 15	1 38	18 42	1 1	7 8	0 4	0 54	1 6	2 18	2 27	24 6	0 46	5 18	2 15	21 6	13 40	19 51	20 10	10 3		n.a.
S 27	13 39	21 19	2 47	14 54	1 42	19 5	1 3	7 27	0 5	0 56	1 6	2 19	2 27	24 6	0 46	5 19	2 15	21 6	13 40	19 52	20 9	10 0		n.a.
S 28	14 0	20 1	3 40	15 32	1 45	19 28	1 5	7 46	0 6	0 58	1 5	2 21	2 27	24 6	0 46	5 19	2 15	21 6	13 39	19 52	20 8	9 58		n.a.
M29	14 20	17 49	4 23	16 10	1 48	19 50	1 6	8 5	0 7	1 0	1 5	2 22	2 27	24 6	0 46	5 20	2 15	21 6	13 39	19 53	20 7	9 56		n.a.
T 30	14s41	14n53	4s54	16s46	1s50	20s11	1s 8	8s23	0s 7	1s 1	1s 5	2s23	2s26	24s 6	0s46	5s20	2s15	21s 6	13s39	19s53	20s 7	9n53		n.a.

Julian Day Number = 246847.5, Delta T = 30h49m48s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'53, Lahiri = -59°25'53 Julian Calendar 1 Nov. 4038 BCE == Greg. Calendar 30 Sept. 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4038 BCE
geocentric

DECEMBER 4038 BCE (-4037) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 32 10	9♏21'45	16♌31	11♏12	24♏27	21♎25	29°R49	29°R34	14♉ 6	21°R56	8°R38	26°R22	27♏18	21♌37	n.a.	W 1
T 2	2 36 7	10°22'39	28°24	12°57	25°42	22°12	29♓45	29♓31	14° 8	21♓55	8♓37	26♏21	27°15	21°43	n.a.	T 2
F 3	2 40 3	11°23'32	10♍20	14°42	26°57	22°59	29°40	29°28	14°10	21°54	8°37	26°19	27°11	21°50	n.a.	F 3
S 4	2 44 0	12°24'24	22°24	16°29	28°12	23°45	29°36	29°25	14°12	21°53	8°36	26°17	27° 8	21°57	n.a.	S 4
S 5	2 47 57	13°25'14	4♎39	18°15	29°26	24°32	29°32	29°22	14°14	21°53	8°36	26°15	27° 5	22° 4	n.a.	S 5
M 6	2 51 53	14°26'03	17° 8	20° 3	0♐41	25°19	29°28	29°19	14°16	21°52	8°36	26°14	27° 2	22°10	n.a.	M 6
T 7	2 55 50	15°26'50	29°53	21°51	1°56	26° 6	29°24	29°16	14°18	21°51	8°35	26°12	26°59	22°17	n.a.	T 7
W 8	2 59 46	16°27'36	12♏54	23°39	3°10	26°52	29°21	29°14	14°20	21°50	8°35	26°11	26°56	22°24	n.a.	W 8
T 9	3 3 43	17°28'20	26°11	25°27	4°25	27°39	29°17	29°11	14°22	21°49	8°34	26°D11	26°52	22°30	n.a.	T 9
F 10	3 7 39	18°29'03	9♐42	27°16	5°39	28°26	29°14	29° 9	14°25	21°48	8°34	26°11	26°49	22°37	n.a.	F 10
S 11	3 11 36	19°29'43	23°26	29° 5	6°54	29°13	29°11	29° 7	14°27	21°47	8°34	26°12	26°46	22°44	n.a.	S 11
S 12	3 15 33	20°30'22	7♉21	0♐53	8° 9	29°59	29° 8	29° 4	14°29	21°47	8°34	26°12	26°43	22°51	n.a.	S 12
M13	3 19 29	21°30'59	21°24	2°41	9°23	0♏47	29° 6	29° 2	14°31	21°46	8°33	26°13	26°40	22°57	n.a.	M13
T 14	3 23 26	22°31'33	5♒32	4°29	10°38	1°33	29° 3	29° 0	14°34	21°45	8°33	26°13	26°37	23° 4	n.a.	T 14
W15	3 27 22	23°32'05	19°43	6°16	11°52	2°20	29° 1	28°58	14°36	21°45	8°33	26°R13	26°33	23°11	n.a.	W15
T 16	3 31 19	24°32'35	3♓55	8° 1	13° 6	3° 7	28°59	28°57	14°39	21°44	8°33	26°13	26°30	23°18	n.a.	T 16
F 17	3 35 15	25°33'03	18° 5	9°45	14°21	3°54	28°57	28°55	14°41	21°44	8°33	26°13	26°27	23°24	n.a.	F 17
S 18	3 39 12	26°33'29	2♈12	11°27	15°35	4°41	28°56	28°54	14°44	21°43	8°32	26°D13	26°24	23°31	n.a.	S 18
S 19	3 43 8	27°33'52	16°12	13° 6	16°49	5°28	28°54	28°52	14°46	21°43	8°32	26°13	26°21	23°38	n.a.	S 19
M20	3 47 5	28°34'13	0♉ 4	14°42	18° 4	6°14	28°53	28°51	14°49	21°42	8°32	26°14	26°17	23°44	n.a.	M20
T 21	3 51 2	29°34'32	13°43	16°15	19°18	7° 1	28°52	28°50	14°51	21°42	8°32	26°14	26°14	23°51	n.a.	T 21
W22	3 54 58	0♐34'49	27° 9	17°43	20°32	7°48	28°51	28°49	14°54	21°41	8°32	26°R14	26°11	23°58	n.a.	W22
T 23	3 58 55	1°35'04	10♊20	19° 7	21°47	8°35	28°51	28°48	14°57	21°41	8°32	26°14	26° 8	24° 5	n.a.	T 23
F 24	4 2 51	2°35'17	23°14	20°25	23° 1	9°22	28°50	28°47	14°59	21°40	8°D32	26°13	26° 5	24°11	n.a.	F 24
S 25	4 6 48	3°35'28	5♋52	21°38	24°15	10° 9	28°50	28°46	15° 2	21°40	8°32	26°12	26° 2	24°18	n.a.	S 25
S 26	4 10 44	4°35'37	18°15	22°43	25°29	10°56	28°D50	28°45	15° 5	21°40	8°32	26°11	25°58	24°25	n.a.	S 26
M27	4 14 41	5°35'45	0♌25	23°41	26°43	11°42	28°50	28°45	15° 8	21°40	8°32	26°10	25°55	24°31	n.a.	M27
T 28	4 18 37	6°35'50	12°25	24°32	27°57	12°29	28°50	28°44	15°10	21°39	8°32	26° 9	25°52	24°38	n.a.	T 28
W29	4 22 34	7°35'53	24°20	25°14	29°11	13°16	28°51	28°44	15°13	21°39	8°32	26° 8	25°49	24°45	n.a.	W29
T 30	4 26 31	8°35'54	6♍13	25°47	0♉25	14° 3	28°52	28°44	15°16	21°39	8°32	26°D 8	25°46	24°52	n.a.	T 30
F 31	4 30 27	9♐35'54	18♍ 8	26♐11	1♉39	14♏50	28♓53	28°D44	15♉19	21♓39	8♓33	26♏ 8	25♏42	24♌58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s 1	11n23	5s11	17s22	1s52	20s32	1s10	8s42	0s 8	1s 3	1s 4	2s24	2s26	24s 5	0s46	5s20	2s15	21s 6	13s38	19s53	20s 6	9n51		n.a.
T 2	15 20	7 26	5 16	17 57	1 54	20 52	1 11	9 1	0 9	1 5	1 4	2 25	2 26	24 5	0 46	5 21	2 15	21 5	13 38	19 52	20 5	9 49		n.a.
F 3	15 40	3 11	5 7	18 31	1 55	21 12	1 13	9 19	0 10	1 6	1 4	2 26	2 26	24 5	0 46	5 21	2 15	21 5	13 38	19 52	20 4	9 47		n.a.
S 4	15 59	1s14	4 44	19 4	1 56	21 31	1 14	9 38	0 10	1 8	1 3	2 27	2 25	24 5	0 45	5 21	2 15	21 5	13 38	19 52	20 4	9 44		n.a.
S 5	16 18	5 40	4 8	19 36	1 56	21 49	1 16	9 56	0 11	1 9	1 3	2 28	2 25	24 4	0 45	5 22	2 15	21 5	13 37	19 51	20 3	9 42		n.a.
M 6	16 37	9 58	3 20	20 6	1 56	22 7	1 17	10 14	0 12	1 11	1 3	2 29	2 25	24 4	0 45	5 22	2 15	21 5	13 37	19 51	20 2	9 40		n.a.
T 7	16 55	13 55	2 21	20 35	1 55	22 24	1 18	10 33	0 12	1 12	1 3	2 30	2 25	24 4	0 45	5 22	2 15	21 5	13 37	19 50	20 1	9 38		n.a.
W 8	17 13	17 18	1 13	21 2	1 54	22 41	1 20	10 51	0 13	1 13	1 2	2 31	2 24	24 4	0 45	5 23	2 14	21 5	13 36	19 50	20 1	9 35		n.a.
T 9	17 31	19 50	0 0	21 28	1 52	22 56	1 21	11 9	0 14	1 14	1 2	2 31	2 24	24 3	0 45	5 23	2 14	21 5	13 36	19 50	20 0	9 33		n.a.
F 10	17 48	21 18	1n14	21 52	1 49	23 11	1 22	11 27	0 15	1 15	1 2	2 32	2 24	24 3	0 45	5 23	2 14	21 5	13 36	19 50	19 59	9 31		n.a.
S 11	18 5	21 31	2 26	22 14	1 46	23 26	1 23	11 44	0 15	1 16	1 1	2 33	2 23	24 3	0 45	5 23	2 14	21 4	13 35	19 50	19 58	9 29		n.a.
S 12	18 22	20 25	3 29	22 34	1 42	23 40	1 24	12 2	0 16	1 17	1 1	2 33	2 23	24 2	0 45	5 24	2 14	21 4	13 35	19 50	19 58	9 26		n.a.
M13	18 38	18 4	4 21	22 52	1 38	23 53	1 25	12 20	0 17	1 18	1 1	2 34	2 23	24 2	0 45	5 24	2 14	21 4	13 35	19 51	19 57	9 24		n.a.
T 14	18 55	14 37	4 57	23 8	1 32	24 5	1 26	12 37	0 18	1 18	1 0	2 35	2 23	24 2	0 45	5 24	2 14	21 4	13 35	19 51	19 56	9 22		n.a.
W15	19 10	10 20	5 15	23 22	1 26	24 17	1 27	12 54	0 19	1 19	1 0	2 35	2 22	24 2	0 45	5 24	2 14	21 4	13 34	19 51	19 55	9 20		n.a.
T 16	19 26	5 29	5 14	23 33	1 19	24 27	1 28	13 12	0 19	1 19	1 0	2 35	2 22	24 1	0 45	5 24	2 14	21 3	13 34	19 51	19 55	9 17		n.a.
F 17	19 41	0 20	4 55	23 42	1 11	24 38	1 29	13 29	0 20	1 20	0 59	2 36	2 22	24 1	0 45	5 24	2 14	21 3	13 34	19 51	19 54	9 15		n.a.
S 18	19 55	4n48	4 17	23 49	1 3	24 47	1 30	13 46	0 21	1 20	0 59	2 36	2 21	24 1	0 45	5 25	2 14	21 3	13 33	19 51	19 53	9 13		n.a.
S 19	20 10	9 40	3 24	23 53	0 53	24 56	1 30	14 2	0 22	1 21	0 59	2 37	2 21	24 0	0 45	5 25	2 14	21 3	13 33	19 51	19 52	9 10		n.a.
M20	20 23	13 59	2 20	23 54	0 43	25 3	1 31	14 19	0 22	1 21	0 59	2 37	2 21	24 0	0 45	5 25	2 14	21 3	13 33	19 51	19 52	9 8		n.a.
T 21	20 37	17 29	1 9	23 54	0 31	25 11	1 31	14 36	0 23	1 21	0 58	2 37	2 21	24 0	0 45	5 25	2 14	21 2	13 32	19 51	19 51	9 6		n.a.
W22	20 50	19 59	0s 5	23 50	0 19	25 17	1 32	14 52	0 24	1 21	0 58	2 37	2 20	23 59	0 45	5 25	2 13	21 2	13 32	19 51	19 50	9 4		n.a.
T 23	21 3	21 20	1 17	23 45	0 6	25 22	1 32	15 8	0 25	1 21	0 58	2 37	2 20	23 59	0 45	5 25	2 13	21 2	13 32	19 51	19 49	9 1		n.a.
F 24	21 15	21 31	2 24	23 38	0n 7	25 27	1 32	15 25	0 25	1 21	0 57	2 37	2 20	23 59	0 45	5 25	2 13	21 1	13 31	19 51	19 49	8 59		n.a.
S 25	21 27	20 36	3 22	23 28	0 22	25 31	1 33	15 41	0 26	1 21	0 57	2 37	2 19	23 58	0 45	5 25	2 13	21 1	13 31	19 50	19 48	8 57		n.a.
S 26	21 39	18 42	4 10	23 17	0 37	25 34	1 33	15 56	0 27	1 20	0 57	2 37	2 19	23 58	0 45	5 25	2 13	21 1	13 31	19 50	19 47	8 55		n.a.
M27	21 50	15 59	4 45	23 4	0 52	25 37	1 33	16 12	0 27	1 20	0 56	2 37	2 19	23 58	0 45	5 25	2 13	21 1	13 30	19 50	19 46	8 52		n.a.
T 28	22 1	12 38	5 8	22 51	1 9	25 38	1 33	16 28	0 28	1 20	0 56	2 37	2 18	23 57	0 45	5 25	2 13	21 0	13 30	19 50	19 45	8 50		n.a.
W29	22 11	8 49	5 16	22 36	1 25	25 39	1 33	16 43	0 29	1 19	0 56	2 37	2 18	23 57	0 45	5 25	2 13	21 0	13 30	19 49	19 45	8 48		n.a.
T 30	22 21	4 40	5 12	22 21	1 41	25 39	1 33	16 58	0 30	1 18	0 55	2 37	2 18	23 57	0 45	5 25	2 13	21 0	13 29	19 49	19 44	8 45		n.a.
F 31	22s30	0n20	4s54	22s 5	1n58	25s38	1s33	17s13	0s30	1s18	0s55	2s37	2s17	23s56	0s45	5s25	2s13	20s59	13s29	19s49	19s43	8n43		n.a.

Julian Day Number = 246877.5, Delta T = 30h49m45s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'49, Lahiri = -59°25'49 Julian Calendar 1 Dec. 4038 BCE == Greg. Calendar 30 Oct. 4038 BCE

The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

JANUARY 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 34 24	10♐35'51	0♎12	26♐26	2♑53	15♏37	28♓54	28♓44	15♑22	21°R39	8♓33	26♏ 8	25♏39	25♌ 5	n.a.	S 1
S 2	4 38 20	11°35'47	12°27	26°R31	4° 7	16°24	28°55	28°44	15°25	21♓39	8°33	26°10	25°36	25°12	n.a.	S 2
M 3	4 42 17	12°35'40	25° 0	26°27	5°21	17°10	28°57	28°44	15°28	21°D39	8°33	26°11	25°33	25°19	n.a.	M 3
T 4	4 46 13	13°35'32	7♏51	26°14	6°35	17°57	28°59	28°45	15°31	21°39	8°33	26°12	25°30	25°25	n.a.	T 4
W 5	4 50 10	14°35'22	21° 4	25°53	7°49	18°44	29° 1	28°45	15°34	21°39	8°34	26°R13	25°27	25°32	n.a.	W 5
T 6	4 54 6	15°35'09	4♐39	25°23	9° 3	19°31	29° 3	28°46	15°37	21°39	8°34	26°13	25°23	25°39	n.a.	T 6
F 7	4 58 3	16°34'55	18°34	24°46	10°16	20°18	29° 5	28°47	15°40	21°39	8°34	26°12	25°20	25°45	n.a.	F 7
S 8	5 2 0	17°34'38	2♑46	24° 3	11°30	21° 5	29° 7	28°47	15°43	21°39	8°35	26°10	25°17	25°52	n.a.	S 8
S 9	5 5 56	18°34'19	17°10	23°14	12°44	21°51	29°10	28°48	15°46	21°40	8°35	26° 7	25°14	25°59	n.a.	S 9
M10	5 9 53	19°33'57	1♒41	22°21	13°57	22°38	29°13	28°49	15°49	21°40	8°35	26° 3	25°11	26° 6	n.a.	M10
T 11	5 13 49	20°33'33	16°12	21°25	15°11	23°25	29°16	28°51	15°53	21°40	8°36	26° 0	25° 8	26°12	n.a.	T 11
W12	5 17 46	21°33'07	0♓38	20°28	16°25	24°12	29°19	28°52	15°56	21°40	8°36	25°58	25° 4	26°19	n.a.	W12
T 13	5 21 42	22°32'37	14°55	19°30	17°38	24°58	29°23	28°53	15°59	21°41	8°36	25°57	25° 1	26°26	n.a.	T 13
F 14	5 25 39	23°32'05	29° 1	18°34	18°52	25°45	29°26	28°55	16° 2	21°41	8°37	25°D57	24°58	26°33	n.a.	F 14
S 15	5 29 35	24°31'31	12♈53	17°39	20° 5	26°32	29°30	28°56	16° 5	21°42	8°37	25°57	24°55	26°39	n.a.	S 15
S 16	5 33 32	25°30'54	26°32	16°47	21°19	27°18	29°34	28°58	16° 9	21°42	8°38	25°59	24°52	26°46	n.a.	S 16
M17	5 37 28	26°30'14	9♉59	16° 0	22°32	28° 5	29°38	29° 0	16°12	21°42	8°38	26° 0	24°48	26°53	n.a.	M17
T 18	5 41 25	27°29'32	23°12	15°16	23°45	28°52	29°43	29° 2	16°15	21°43	8°39	26°R 1	24°45	26°59	n.a.	T 18
W19	5 45 21	28°28'48	6♊13	14°39	24°59	29°38	29°47	29° 4	16°18	21°44	8°39	26° 1	24°42	27° 6	n.a.	W19
T 20	5 49 18	29°28'01	19° 2	14° 6	26°12	0♐25	29°52	29° 6	16°22	21°44	8°40	25°59	24°39	27°13	n.a.	T 20
F 21	5 53 15	0♑27'12	1♋40	13°40	27°25	1°11	29°57	29° 9	16°25	21°45	8°41	25°55	24°36	27°20	n.a.	F 21
S 22	5 57 11	1°26'20	14° 6	13°19	28°38	1°58	0♈ 2	29°11	16°28	21°45	8°41	25°50	24°33	27°26	n.a.	S 22
S 23	6 1 8	2°25'26	26°22	13° 4	29°51	2°45	0° 7	29°13	16°32	21°46	8°42	25°43	24°29	27°33	n.a.	S 23
M24	6 5 4	3°24'30	8♌28	12°56	1♒ 4	3°31	0°12	29°16	16°35	21°47	8°42	25°36	24°26	27°40	n.a.	M24
T 25	6 9 1	4°23'32	20°27	12°D53	2°17	4°18	0°18	29°19	16°38	21°47	8°43	25°30	24°23	27°47	n.a.	T 25
W26	6 12 57	5°22'32	2♍21	12°56	3°30	5° 4	0°23	29°21	16°42	21°48	8°44	25°24	24°20	27°53	n.a.	W26
T 27	6 16 54	6°21'30	14°13	13° 4	4°43	5°51	0°29	29°24	16°45	21°49	8°44	25°20	24°17	28° 0	n.a.	T 27
F 28	6 20 50	7°20'25	26° 7	13°18	5°56	6°37	0°35	29°27	16°48	21°50	8°45	25°17	24°14	28° 7	n.a.	F 28
S 29	6 24 47	8°19'19	8♎ 9	13°36	7° 8	7°23	0°41	29°30	16°52	21°51	8°46	25°D16	24°10	28°13	n.a.	S 29
S 30	6 28 43	9°18'11	20°22	14° 0	8°21	8°10	0°47	29°34	16°55	21°52	8°47	25°17	24° 7	28°20	n.a.	S 30
M31	6 32 40	10♑17'01	2♏52	14♐28	9♒34	8♐56	0♈54	29♓37	16♑59	21♓53	8♓47	25♏18	24♏ 4	28♌27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s39	4s 4	4s22	21s49	2n14	25s37	1s32	17s28	0s31	1s17	0s55	2s36	2s17	23s56	0s45	5s25	2s13	20s59	13s29	19s49	19s42	8n41		n.a.
S 2	22 48	8 24	3 39	21 33	2 30	25 34	1 32	17 43	0 32	1 16	0 55	2 36	2 17	23 56	0 45	5 25	2 13	20 58	13 29	19 50	19 42	8 39		n.a.
M 3	22 56	12 28	2 44	21 18	2 45	25 31	1 32	17 57	0 33	1 15	0 54	2 35	2 16	23 55	0 45	5 25	2 13	20 58	13 28	19 50	19 41	8 36		n.a.
T 4	23 4	16 5	1 40	21 3	3 0	25 27	1 31	18 11	0 33	1 14	0 54	2 35	2 16	23 55	0 45	5 25	2 12	20 58	13 28	19 50	19 40	8 34		n.a.
W 5	23 11	18 59	0 28	20 49	3 14	25 23	1 31	18 25	0 34	1 13	0 54	2 35	2 16	23 54	0 45	5 25	2 12	20 57	13 28	19 51	19 39	8 32		n.a.
T 6	23 18	20 54	0n46	20 36	3 26	25 17	1 30	18 39	0 35	1 12	0 53	2 34	2 16	23 54	0 45	5 25	2 12	20 57	13 27	19 51	19 38	8 29		n.a.
F 7	23 24	21 36	2 0	20 23	3 37	25 11	1 30	18 53	0 36	1 11	0 53	2 33	2 15	23 54	0 45	5 25	2 12	20 57	13 27	19 50	19 38	8 27		n.a.
S 8	23 30	20 57	3 8	20 12	3 46	25 4	1 29	19 6	0 36	1 10	0 53	2 33	2 15	23 53	0 45	5 25	2 12	20 56	13 27	19 50	19 37	8 25		n.a.
S 9	23 36	18 55	4 5	20 3	3 53	24 56	1 28	19 20	0 37	1 8	0 52	2 32	2 15	23 53	0 45	5 24	2 12	20 56	13 26	19 49	19 36	8 23		n.a.
M10	23 41	15 41	4 46	19 54	3 58	24 48	1 27	19 33	0 38	1 7	0 52	2 31	2 14	23 52	0 45	5 24	2 12	20 55	13 26	19 48	19 35	8 20		n.a.
T 11	23 45	11 30	5 9	19 48	4 2	24 38	1 26	19 46	0 38	1 5	0 52	2 31	2 14	23 52	0 45	5 24	2 12	20 55	13 26	19 47	19 35	8 18		n.a.
W12	23 49	6 41	5 13	19 42	4 3	24 28	1 25	19 58	0 39	1 4	0 52	2 30	2 14	23 52	0 45	5 24	2 12	20 54	13 25	19 47	19 34	8 16		n.a.
T 13	23 53	1 33	4 57	19 39	4 3	24 18	1 24	20 11	0 40	1 2	0 51	2 29	2 13	23 51	0 45	5 24	2 12	20 54	13 25	19 47	19 33	8 14		n.a.
F 14	23 56	3n36	4 23	19 36	4 0	24 6	1 23	20 23	0 41	1 0	0 51	2 28	2 13	23 51	0 45	5 23	2 12	20 53	13 25	19 47	19 32	8 11		n.a.
S 15	23 59	8 30	3 35	19 36	3 56	23 54	1 22	20 35	0 41	0 58	0 51	2 27	2 13	23 50	0 45	5 23	2 12	20 53	13 24	19 47	19 31	8 9		n.a.
S 16	24 1	12 54	2 35	19 37	3 50	23 41	1 20	20 47	0 42	0 57	0 50	2 26	2 12	23 50	0 45	5 23	2 11	20 53	13 24	19 47	19 31	8 7		n.a.
M17	24 3	16 35	1 27	19 40	3 42	23 28	1 19	20 59	0 43	0 55	0 50	2 25	2 12	23 50	0 45	5 23	2 11	20 52	13 24	19 47	19 30	8 4		n.a.
T 18	24 5	19 20	0 15	19 44	3 33	23 13	1 18	21 10	0 43	0 53	0 50	2 24	2 12	23 49	0 45	5 22	2 11	20 52	13 24	19 48	19 29	8 2		n.a.
W19	24 5	21 2	0s55	19 50	3 23	22 58	1 16	21 21	0 44	0 50	0 50	2 23	2 11	23 49	0 45	5 22	2 11	20 51	13 23	19 48	19 28	8 0		n.a.
T 20	24 6	21 36	2 2	19 57	3 12	22 43	1 14	21 32	0 45	0 48	0 49	2 22	2 11	23 48	0 45	5 22	2 11	20 51	13 23	19 47	19 27	7 58		n.a.
F 21	24 6	21 3	3 2	20 6	3 0	22 27	1 13	21 43	0 46	0 46	0 49	2 20	2 11	23 48	0 45	5 22	2 11	20 50	13 23	19 46	19 27	7 55		n.a.
S 22	24 6	19 29	3 52	20 15	2 48	22 10	1 11	21 53	0 46	0 44	0 49	2 19	2 11	23 48	0 45	5 21	2 11	20 50	13 22	19 45	19 26	7 53		n.a.
S 23	24 5	17 2	4 31	20 26	2 35	21 52	1 9	22 3	0 47	0 41	0 48	2 18	2 10	23 47	0 45	5 21	2 11	20 49	13 22	19 43	19 25	7 51		n.a.
M24	24 3	13 53	4 56	20 38	2 21	21 34	1 8	22 13	0 48	0 39	0 48	2 17	2 10	23 47	0 45	5 20	2 11	20 49	13 22	19 42	19 24	7 48		n.a.
T 25	24 2	10 12	5 9	20 51	2 8	21 16	1 6	22 23	0 48	0 37	0 48	2 15	2 10	23 46	0 45	5 20	2 11	20 48	13 22	19 40	19 23	7 46		n.a.
W26	23 59	6 9	5 8	21 5	1 54	20 56	1 4	22 32	0 49	0 34	0 48	2 14	2 9	23 46	0 45	5 20	2 11	20 48	13 21	19 39	19 23	7 44		n.a.
T 27	23 57	1 53	4 53	21 20	1 41	20 37	1 2	22 41	0 50	0 31	0 47	2 12	2 9	23 45	0 45	5 19	2 11	20 47	13 21	19 38	19 22	7 42		n.a.
F 28	23 53	2s28	4 26	21 35	1 27	20 16	1 0	22 50	0 50	0 29	0 47	2 11	2 9	23 45	0 45	5 19	2 11	20 46	13 21	19 37	19 21	7 39		n.a.
S 29	23 50	6 47	3 48	21 50	1 14	19 55	0 57	22 59	0 51	0 26	0 47	2 9	2 8	23 45	0 45	5 19	2 10	20 46	13 20	19 37	19 20	7 37		n.a.
S 30	23 46	10 54	2 58	22 6	1 1	19 34	0 55	23 8	0 52	0 23	0 47	2 8	2 8	23 44	0 45	5 18	2 10	20 45	13 20	19 37	19 19	7 35		n.a.
M31	23s41	14s39	1s59	22s22	0n48	19s12	0s53	23s16	0s52	0s20	0s46	2s 6	2s 8	23s44	0s45	5s18	2s10	20s45	13s20	19s37	19s19	7n32		n.a.

Julian Day Number = 246908.5, Delta T = 30h49m42s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'45, Lahiri = -59°25'45 Julian Calendar 1 Jan. 4037 BCE == Greg. Calendar 30 Nov. 4038 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

FEBRUARY 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 36 36	11♉15'48	15♏42	15♐ 1	10♒46	9♐42	1♈ 0	29♓40	17♉ 2	21♓53	8♓48	25♏19	24♏ 1	28♌34	n.a.	T 1
W 2	6 40 33	12°14'34	28°58	15°37	11°59	10°29	1° 7	29°44	17° 5	21°54	8°49	25°R20	23°58	28°40	n.a.	W 2
T 3	6 44 29	13°13'18	12♐40	16°18	13°12	11°15	1°14	29°47	17° 9	21°56	8°50	25°18	23°54	28°47	n.a.	T 3
F 4	6 48 26	14°12'00	26°49	17° 2	14°24	12° 1	1°21	29°51	17°12	21°57	8°51	25°15	23°51	28°54	n.a.	F 4
S 5	6 52 23	15°10'40	11♉20	17°49	15°36	12°47	1°28	29°55	17°16	21°58	8°52	25° 9	23°48	29° 1	n.a.	S 5
S 6	6 56 19	16° 9'18	26° 9	18°40	16°49	13°34	1°35	29°59	17°19	21°59	8°52	25° 2	23°45	29° 7	n.a.	S 6
M 7	7 0 16	17° 7'53	11♒ 6	19°35	18° 1	14°20	1°43	0♈ 3	17°23	22° 0	8°53	24°54	23°42	29°14	n.a.	M 7
T 8	7 4 12	18° 6'26	26° 3	20°32	19°13	15° 6	1°50	0° 7	17°26	22° 1	8°54	24°46	23°39	29°21	n.a.	T 8
W 9	7 8 9	19° 4'57	10♓51	21°32	20°25	15°52	1°58	0°11	17°29	22° 2	8°55	24°40	23°35	29°27	n.a.	W 9
T 10	7 12 5	20° 3'25	25°24	22°34	21°37	16°38	2° 6	0°15	17°33	22° 3	8°56	24°35	23°32	29°34	n.a.	T 10
F 11	7 16 2	21° 1'51	9♈36	23°40	22°49	17°24	2°14	0°19	17°36	22° 5	8°57	24°33	23°29	29°41	n.a.	F 11
S 12	7 19 58	22° 0'14	23°27	24°47	24° 1	18°10	2°22	0°24	17°40	22° 6	8°58	24°D32	23°26	29°48	n.a.	S 12
S 13	7 23 55	22°58'35	6♉58	25°58	25°13	18°56	2°30	0°28	17°43	22° 7	8°59	24°33	23°23	29°54	n.a.	S 13
M14	7 27 51	23°56'54	20°10	27°10	26°25	19°42	2°39	0°33	17°46	22° 9	9° 0	24°R33	23°20	0♍ 1	n.a.	M14
T 15	7 31 48	24°55'10	3♊ 6	28°25	27°37	20°28	2°47	0°38	17°50	22°10	9° 1	24°33	23°16	0° 8	n.a.	T 15
W16	7 35 44	25°53'24	15°48	29°42	28°48	21°14	2°56	0°42	17°53	22°11	9° 2	24°31	23°13	0°15	n.a.	W16
T 17	7 39 41	26°51'36	28°19	1♉ 1	0♈ 0	21°59	3° 4	0°47	17°57	22°13	9° 3	24°26	23°10	0°21	n.a.	T 17
F 18	7 43 37	27°49'46	10♋40	2°22	1°12	22°45	3°13	0°52	18° 0	22°14	9° 4	24°19	23° 7	0°28	n.a.	F 18
S 19	7 47 34	28°47'54	22°53	3°45	2°23	23°31	3°22	0°57	18° 3	22°16	9° 5	24°10	23° 4	0°35	n.a.	S 19
S 20	7 51 31	29°46'00	4♌59	5°10	3°34	24°17	3°31	1° 2	18° 7	22°17	9° 6	23°58	23° 0	0°41	n.a.	S 20
M21	7 55 27	0♒44'04	16°59	6°37	4°46	25° 2	3°40	1° 7	18°10	22°19	9° 7	23°46	22°57	0°48	n.a.	M21
T 22	7 59 24	1°42'06	28°54	8° 6	5°57	25°48	3°50	1°12	18°13	22°20	9° 9	23°34	22°54	0°55	n.a.	T 22
W23	8 3 20	2°40'06	10♍47	9°37	7° 8	26°33	3°59	1°18	18°17	22°22	9°10	23°23	22°51	1° 2	n.a.	W23
T 24	8 7 17	3°38'04	22°38	11°10	8°19	27°19	4° 9	1°23	18°20	22°23	9°11	23°14	22°48	1° 8	n.a.	T 24
F 25	8 11 13	4°36'01	4♎32	12°44	9°30	28° 4	4°18	1°29	18°23	22°25	9°12	23° 7	22°45	1°15	n.a.	F 25
S 26	8 15 10	5°33'56	16°33	14°21	10°41	28°50	4°28	1°34	18°27	22°27	9°13	23° 4	22°41	1°22	n.a.	S 26
S 27	8 19 6	6°31'49	28°44	15°59	11°51	29°35	4°38	1°40	18°30	22°28	9°14	23° 2	22°38	1°28	n.a.	S 27
M28	8 23 3	7°29'42	11♏10	17°39	13° 2	0♉20	4°48	1°45	18°33	22°30	9°15	23°D 2	22°35	1°35	n.a.	M28
T 29	8 26 59	8♒27'32	23♏57	19♉21	14♓13	1♉ 6	4♈58	1♈51	18♉37	22♓32	9♓17	23°R 2	22♏32	1♍42	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s36	17s49	0s52	22s39	0n36	18s49	0s51	23s24	0s53	0s17	0s46	2s 4	2s 8	23s43	0s45	5s17	2s10	20s44	13s20	19s37	19s18	7n30		n.a.
W 2	23 31	20 10	0n20	22 55	0 23	18 27	0 48	23 31	0 54	0 14	0 46	2 3	2 7	23 43	0 45	5 17	2 10	20 44	13 19	19 38	19 17	7 28		n.a.
T 3	23 25	21 25	1 32	23 11	0 12	18 3	0 46	23 39	0 54	0 11	0 45	2 1	2 7	23 42	0 45	5 16	2 10	20 43	13 19	19 37	19 16	7 26		n.a.
F 4	23 19	21 23	2 41	23 27	0 0	17 39	0 43	23 46	0 55	0 8	0 45	1 59	2 7	23 42	0 45	5 16	2 10	20 43	13 19	19 36	19 15	7 23		n.a.
S 5	23 13	19 55	3 42	23 43	0s11	17 15	0 41	23 53	0 56	0 5	0 45	1 58	2 6	23 41	0 45	5 15	2 10	20 42	13 19	19 35	19 15	7 21		n.a.
S 6	23 6	17 7	4 29	23 58	0 22	16 50	0 38	23 59	0 56	0 2	0 45	1 56	2 6	23 41	0 45	5 15	2 10	20 41	13 18	19 33	19 14	7 19		n.a.
M 7	22 58	13 10	4 57	24 13	0 32	16 25	0 35	24 6	0 57	0n 1	0 44	1 54	2 6	23 40	0 45	5 14	2 10	20 41	13 18	19 31	19 13	7 16		n.a.
T 8	22 50	8 24	5 6	24 27	0 42	15 59	0 33	24 12	0 57	0 5	0 44	1 52	2 6	23 40	0 45	5 14	2 10	20 40	13 18	19 29	19 12	7 14		n.a.
W 9	22 42	3 11	4 54	24 40	0 51	15 33	0 30	24 18	0 58	0 8	0 44	1 50	2 5	23 40	0 45	5 13	2 10	20 40	13 18	19 28	19 11	7 12		n.a.
T 10	22 33	2n 8	4 23	24 53	1 0	15 7	0 27	24 23	0 59	0 11	0 44	1 48	2 5	23 39	0 45	5 13	2 10	20 39	13 17	19 26	19 10	7 9		n.a.
F 11	22 24	7 13	3 37	25 5	1 8	14 40	0 24	24 28	0 59	0 15	0 44	1 46	2 5	23 39	0 45	5 12	2 10	20 38	13 17	19 26	19 10	7 7		n.a.
S 12	22 15	11 48	2 39	25 16	1 16	14 13	0 22	24 33	1 0	0 18	0 43	1 44	2 5	23 38	0 45	5 11	2 9	20 38	13 17	19 26	19 9	7 5		n.a.
S 13	22 5	15 40	1 33	25 26	1 24	13 46	0 19	24 38	1 1	0 22	0 43	1 42	2 4	23 38	0 45	5 11	2 9	20 37	13 17	19 26	19 8	7 3		n.a.
M14	21 55	18 39	0 23	25 35	1 31	13 18	0 16	24 42	1 1	0 26	0 43	1 40	2 4	23 37	0 45	5 10	2 9	20 37	13 16	19 26	19 7	7 0		n.a.
T 15	21 44	20 37	0s46	25 43	1 37	12 50	0 13	24 47	1 2	0 29	0 43	1 38	2 4	23 37	0 45	5 10	2 9	20 36	13 16	19 26	19 6	6 58		n.a.
W16	21 33	21 29	1 51	25 50	1 43	12 22	0 10	24 50	1 2	0 33	0 42	1 35	2 3	23 36	0 45	5 9	2 9	20 35	13 16	19 25	19 6	6 56		n.a.
T 17	21 22	21 16	2 50	25 55	1 49	11 53	0 7	24 54	1 3	0 37	0 42	1 33	2 3	23 36	0 45	5 8	2 9	20 35	13 16	19 24	19 5	6 53		n.a.
F 18	21 10	20 1	3 40	25 59	1 54	11 24	0 3	24 57	1 3	0 41	0 42	1 31	2 3	23 35	0 45	5 8	2 9	20 34	13 16	19 22	19 4	6 51		n.a.
S 19	20 58	17 51	4 19	26 1	1 58	10 55	0 0	25 0	1 4	0 44	0 42	1 29	2 3	23 35	0 45	5 7	2 9	20 34	13 15	19 20	19 3	6 49		n.a.
S 20	20 46	14 56	4 46	26 2	2 2	10 26	0n 3	25 3	1 5	0 48	0 41	1 26	2 2	23 35	0 45	5 6	2 9	20 33	13 15	19 17	19 2	6 47		n.a.
M21	20 33	11 25	5 0	26 2	2 6	9 56	0 6	25 6	1 5	0 52	0 41	1 24	2 2	23 34	0 45	5 6	2 9	20 32	13 15	19 14	19 1	6 44		n.a.
T 22	20 20	7 29	5 1	26 0	2 9	9 26	0 9	25 8	1 6	0 56	0 41	1 22	2 2	23 34	0 45	5 5	2 9	20 32	13 15	19 11	19 1	6 42		n.a.
W23	20 6	3 18	4 48	25 56	2 11	8 56	0 13	25 10	1 6	1 0	0 41	1 19	2 2	23 33	0 45	5 4	2 9	20 31	13 14	19 8	19 0	6 40		n.a.
T 24	19 53	1s 1	4 24	25 50	2 13	8 26	0 16	25 11	1 7	1 4	0 41	1 17	2 1	23 33	0 45	5 4	2 9	20 30	13 14	19 6	18 59	6 37		n.a.
F 25	19 38	5 19	3 47	25 42	2 15	7 56	0 19	25 13	1 7	1 8	0 40	1 15	2 1	23 32	0 45	5 3	2 9	20 30	13 14	19 4	18 58	6 35		n.a.
S 26	19 24	9 27	3 1	25 33	2 15	7 25	0 22	25 14	1 8	1 13	0 40	1 12	2 1	23 32	0 45	5 2	2 9	20 29	13 14	19 3	18 57	6 33		n.a.
S 27	19 9	13 16	2 5	25 22	2 16	6 55	0 26	25 15	1 8	1 17	0 40	1 10	2 1	23 31	0 45	5 1	2 9	20 29	13 14	19 3	18 56	6 31		n.a.
M28	18 54	16 35	1 3	25 8	2 15	6 24	0 29	25 15	1 9	1 21	0 40	1 7	2 1	23 31	0 45	5 1	2 8	20 28	13 14	19 3	18 56	6 28		n.a.
T 29	18s39	19s12	0n 5	24s53	2s15	5s53	0n33	25s15	1s 9	1n25	0s39	1s 5	2s 0	23s31	0s45	5s 0	2s 8	20s27	13s13	19s 3	18s55	6n26		n.a.

Julian Day Number = 246939.5, Delta T = 30h49m38s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'41, Lahiri = -59°25'41 Julian Calendar 1 Feb. 4037 BCE == Greg. Calendar 31 Dec. 4038 BCE

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

MARCH 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 30 56	9♒25'21	7♐ 9	21♑ 4	15♓23	1♑51	5♈ 8	1♈57	18♑40	22♓33	9♓18	23°R 1	22♏29	1♍49	n.a.	W 1
T 2	8 34 52	10°23'09	20°49	22°50	16°34	2°36	5°18	2° 3	18°43	22°35	9°19	22♏59	22°26	1°55	n.a.	T 2
F 3	8 38 49	11°20'55	4♑59	24°37	17°44	3°21	5°28	2° 9	18°46	22°37	9°20	22°54	22°22	2° 2	n.a.	F 3
S 4	8 42 46	12°18'40	19°36	26°26	18°54	4° 6	5°39	2°15	18°49	22°39	9°21	22°47	22°19	2° 9	n.a.	S 4
S 5	8 46 42	13°16'23	4♒35	28°18	20° 5	4°52	5°49	2°21	18°53	22°41	9°23	22°37	22°16	2°16	n.a.	S 5
M 6	8 50 39	14°14'05	19°48	0♒10	21°15	5°37	6° 0	2°27	18°56	22°42	9°24	22°26	22°13	2°22	n.a.	M 6
T 7	8 54 35	15°11'45	5♓ 3	2° 5	22°25	6°22	6°10	2°33	18°59	22°44	9°25	22°16	22°10	2°29	n.a.	T 7
W 8	8 58 32	16° 9'23	20° 9	4° 2	23°34	7° 6	6°21	2°39	19° 2	22°46	9°26	22° 6	22° 6	2°36	n.a.	W 8
T 9	9 2 28	17° 7'00	4♈59	6° 0	24°44	7°51	6°32	2°45	19° 5	22°48	9°28	21°59	22° 3	2°42	n.a.	T 9
F 10	9 6 25	18° 4'35	19°24	8° 0	25°54	8°36	6°43	2°52	19° 8	22°50	9°29	21°55	22° 0	2°49	n.a.	F 10
S 11	9 10 21	19° 2'08	3♉23	10° 2	27° 3	9°21	6°54	2°58	19°11	22°52	9°30	21°53	21°57	2°56	n.a.	S 11
S 12	9 14 18	19°59'39	16°55	12° 5	28°13	10° 6	7° 5	3° 5	19°14	22°54	9°32	21°53	21°54	3° 3	n.a.	S 12
M13	9 18 14	20°57'09	0♊ 4	14°10	29°22	10°50	7°16	3°11	19°18	22°56	9°33	21°53	21°51	3° 9	n.a.	M13
T 14	9 22 11	21°54'37	12°53	16°16	0♈32	11°35	7°27	3°18	19°21	22°58	9°34	21°52	21°47	3°16	n.a.	T 14
W15	9 26 7	22°52'03	25°25	18°23	1°41	12°19	7°38	3°24	19°24	23° 0	9°36	21°49	21°44	3°23	n.a.	W15
T 16	9 30 4	23°49'28	7♋45	20°32	2°50	13° 4	7°50	3°31	19°26	23° 2	9°37	21°44	21°41	3°30	n.a.	T 16
F 17	9 34 1	24°46'51	19°55	22°41	3°59	13°48	8° 1	3°38	19°29	23° 4	9°38	21°35	21°38	3°36	n.a.	F 17
S 18	9 37 57	25°44'13	1♌58	24°52	5° 7	14°33	8°13	3°45	19°32	23° 6	9°40	21°25	21°35	3°43	n.a.	S 18
S 19	9 41 54	26°41'33	13°56	27° 2	6°16	15°17	8°24	3°51	19°35	23° 8	9°41	21°12	21°31	3°50	n.a.	S 19
M20	9 45 50	27°38'52	25°50	29°13	7°24	16° 1	8°36	3°58	19°38	23°10	9°42	20°58	21°28	3°56	n.a.	M20
T 21	9 49 47	28°36'10	7♍43	1♓24	8°33	16°45	8°48	4° 5	19°41	23°12	9°44	20°45	21°25	4° 3	n.a.	T 21
W22	9 53 43	29°33'27	19°35	3°35	9°41	17°30	9° 0	4°12	19°44	23°14	9°45	20°32	21°22	4°10	n.a.	W22
T 23	9 57 40	0♓30'42	1♎29	5°45	10°49	18°14	9°11	4°19	19°47	23°16	9°46	20°22	21°19	4°17	n.a.	T 23
F 24	10 1 36	1°27'57	13°26	7°54	11°57	18°58	9°23	4°26	19°49	23°18	9°48	20°15	21°16	4°23	n.a.	F 24
S 25	10 5 33	2°25'11	25°29	10° 2	13° 5	19°42	9°35	4°33	19°52	23°20	9°49	20°10	21°12	4°30	n.a.	S 25
S 26	10 9 30	3°22'24	7♏41	12° 8	14°13	20°26	9°47	4°40	19°55	23°22	9°50	20° 8	21° 9	4°37	n.a.	S 26
M27	10 13 26	4°19'36	20° 8	14°13	15°20	21° 9	9°59	4°47	19°57	23°24	9°52	20°D 7	21° 6	4°43	n.a.	M27
T 28	10 17 23	5°16'48	2♐53	16°17	16°28	21°53	10°12	4°55	20° 0	23°26	9°53	20°R 7	21° 3	4°50	n.a.	T 28
W29	10 21 19	6°13'59	16° 1	18°18	17°35	22°37	10°24	5° 2	20° 3	23°29	9°54	20° 7	21° 0	4°57	n.a.	W29
T 30	10 25 16	7°11'10	29°35	20°17	18°42	23°21	10°36	5° 9	20° 5	23°31	9°56	20° 5	20°57	5° 4	n.a.	T 30
F 31	10 29 12	8♓ 8'20	13♑37	22♓14	19♈49	24♑ 4	10♈48	5♈17	20♑ 8	23♓33	9♓57	20♏ 1	20♏53	5♍10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s23	20s53	1n14	24s35	2s13	5s22	0n36	25s15	1s10	1n30	0s39	1s 2	2s 0	23s30	0s45	4s59	2s 8	20s27	13s13	19s 2	18s54	6n24		n.a.
T 2	18 7	21 25	2 22	24 16	2 11	4 51	0 39	25 15	1 10	1 34	0 39	0 59	2 0	23 30	0 45	4 58	2 8	20 26	13 13	19 2	18 53	6 21		n.a.
F 3	17 51	20 38	3 23	23 54	2 9	4 19	0 43	25 15	1 11	1 38	0 39	0 57	2 0	23 29	0 45	4 58	2 8	20 25	13 13	19 1	18 52	6 19		n.a.
S 4	17 35	18 28	4 12	23 30	2 5	3 48	0 46	25 14	1 11	1 43	0 39	0 54	1 59	23 29	0 45	4 57	2 8	20 25	13 13	18 59	18 51	6 17		n.a.
S 5	17 18	15 1	4 46	23 4	2 2	3 17	0 50	25 13	1 12	1 47	0 38	0 51	1 59	23 28	0 45	4 56	2 8	20 24	13 13	18 56	18 51	6 14		n.a.
M 6	17 1	10 33	5 0	22 35	1 57	2 45	0 53	25 11	1 12	1 52	0 38	0 49	1 59	23 28	0 45	4 55	2 8	20 24	13 12	18 53	18 50	6 12		n.a.
T 7	16 43	5 23	4 53	22 4	1 53	2 14	0 56	25 10	1 13	1 56	0 38	0 46	1 59	23 27	0 45	4 55	2 8	20 23	13 12	18 50	18 49	6 10		n.a.
W 8	16 26	0n 3	4 26	21 31	1 47	1 43	1 0	25 8	1 13	2 1	0 38	0 43	1 59	23 27	0 45	4 54	2 8	20 22	13 12	18 48	18 48	6 8		n.a.
T 9	16 8	5 23	3 41	20 55	1 41	1 11	1 3	25 6	1 14	2 5	0 38	0 41	1 58	23 27	0 45	4 53	2 8	20 22	13 12	18 46	18 47	6 5		n.a.
F 10	15 50	10 17	2 43	20 18	1 35	0 40	1 7	25 3	1 14	2 10	0 37	0 38	1 58	23 26	0 45	4 52	2 8	20 21	13 12	18 45	18 46	6 3		n.a.
S 11	15 32	14 29	1 36	19 38	1 28	0 8	1 10	25 0	1 15	2 15	0 37	0 35	1 58	23 26	0 45	4 51	2 8	20 20	13 12	18 45	18 46	6 1		n.a.
S 12	15 13	17 46	0 26	18 55	1 20	0n23	1 13	24 57	1 15	2 19	0 37	0 32	1 58	23 25	0 45	4 51	2 8	20 20	13 12	18 44	18 45	5 58		n.a.
M13	14 54	20 2	0s43	18 11	1 12	0 55	1 17	24 54	1 16	2 24	0 37	0 29	1 58	23 25	0 45	4 50	2 8	20 19	13 11	18 44	18 44	5 56		n.a.
T 14	14 35	21 11	1 49	17 24	1 3	1 26	1 20	24 51	1 16	2 29	0 37	0 26	1 57	23 24	0 45	4 49	2 8	20 18	13 11	18 44	18 43	5 54		n.a.
W15	14 16	21 14	2 47	16 36	0 54	1 57	1 23	24 47	1 17	2 33	0 37	0 24	1 57	23 24	0 45	4 48	2 8	20 18	13 11	18 43	18 42	5 52		n.a.
T 16	13 57	20 16	3 37	15 45	0 45	2 28	1 27	24 43	1 17	2 38	0 36	0 21	1 57	23 24	0 45	4 47	2 8	20 17	13 11	18 42	18 41	5 49		n.a.
F 17	13 37	18 22	4 16	14 53	0 35	2 59	1 30	24 39	1 17	2 43	0 36	0 18	1 57	23 23	0 45	4 46	2 8	20 17	13 11	18 40	18 40	5 47		n.a.
S 18	13 17	15 41	4 43	13 59	0 25	3 30	1 33	24 34	1 18	2 48	0 36	0 15	1 57	23 23	0 45	4 45	2 8	20 16	13 11	18 37	18 40	5 45		n.a.
S 19	12 57	12 22	4 57	13 4	0 15	4 1	1 36	24 30	1 18	2 53	0 36	0 12	1 56	23 22	0 45	4 45	2 8	20 15	13 11	18 33	18 39	5 42		n.a.
M20	12 37	8 35	4 59	12 8	0 5	4 32	1 40	24 25	1 19	2 57	0 36	0 9	1 56	23 22	0 45	4 44	2 7	20 15	13 11	18 30	18 38	5 40		n.a.
T 21	12 17	4 29	4 47	11 11	0n 6	5 3	1 43	24 20	1 19	3 2	0 35	0 6	1 56	23 22	0 45	4 43	2 7	20 14	13 11	18 26	18 37	5 38		n.a.
W22	11 56	0 13	4 23	10 13	0 16	5 33	1 46	24 14	1 19	3 7	0 35	0 3	1 56	23 21	0 45	4 42	2 7	20 14	13 11	18 23	18 36	5 36		n.a.
T 23	11 36	4s 4	3 47	9 15	0 27	6 4	1 49	24 8	1 20	3 12	0 35	0 0	1 56	23 21	0 45	4 41	2 7	20 13	13 10	18 20	18 35	5 33		n.a.
F 24	11 15	8 13	3 1	8 16	0 37	6 34	1 52	24 3	1 20	3 17	0 35	0n 3	1 56	23 20	0 45	4 40	2 7	20 12	13 10	18 18	18 34	5 31		n.a.
S 25	10 54	12 4	2 7	7 17	0 47	7 4	1 55	23 56	1 21	3 22	0 35	0 6	1 55	23 20	0 45	4 39	2 7	20 12	13 10	18 17	18 34	5 29		n.a.
S 26	10 33	15 29	1 5	6 19	0 57	7 33	1 58	23 50	1 21	3 27	0 35	0 9	1 55	23 20	0 45	4 38	2 7	20 11	13 10	18 16	18 33	5 26		n.a.
M27	10 11	18 16	0n 0	5 21	1 7	8 3	2 1	23 43	1 21	3 32	0 34	0 12	1 55	23 19	0 45	4 38	2 7	20 11	13 10	18 16	18 32	5 24		n.a.
T 28	9 50	20 13	1 7	4 24	1 16	8 32	2 4	23 37	1 22	3 37	0 34	0 15	1 55	23 19	0 45	4 37	2 7	20 10	13 10	18 16	18 31	5 22		n.a.
W29	9 28	21 9	2 13	3 27	1 25	9 2	2 7	23 30	1 22	3 42	0 34	0 18	1 55	23 19	0 45	4 36	2 7	20 9	13 10	18 16	18 30	5 19		n.a.
T 30	9 7	20 53	3 13	2 32	1 33	9 30	2 9	23 22	1 22	3 47	0 34	0 21	1 55	23 18	0 45	4 35	2 7	20 9	13 10	18 15	18 29	5 17		n.a.
F 31	8s45	19s20	4n 4	1s37	1n41	9n59	2n12	23s15	1s23	3n53	0s34	0n24	1s55	23s18	0s45	4s34	2s 7	20s 8	13s10	18s14	18s28	5n15		n.a.

Julian Day Number = 246968.5, Delta T = 30h49m35s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'37, Lahiri = -59°25'37 Julian Calendar 1 March 4037 BCE == Greg. Calendar 29 Jan. 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

APRIL 4037 BCE (-4036) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 9	9♓ 5'29	28♉ 8	24♓ 9	20♈56	24♉48	11♈ 1	5♈24	20♉10	23♓35	9♓58	19°R55	20♏50	5♍17	n.a.	S 1
S 2	10 37 5	10° 2'37	13♒ 3	26° 1	22° 3	25°31	11°13	5°31	20°13	23°37	10° 0	19♏47	20°47	5°24	n.a.	S 2
M 3	10 41 2	10°59'45	28°14	27°51	23° 9	26°15	11°26	5°39	20°15	23°39	10° 1	19°37	20°44	5°30	n.a.	M 3
T 4	10 44 59	11°56'53	13♓32	29°38	24°16	26°58	11°38	5°46	20°18	23°42	10° 3	19°27	20°41	5°37	n.a.	T 4
W 5	10 48 55	12°53'59	28°46	1♈23	25°22	27°41	11°51	5°54	20°20	23°44	10° 4	19°19	20°37	5°44	n.a.	W 5
T 6	10 52 52	13°51'05	13♈44	3° 5	26°28	28°25	12° 3	6° 1	20°22	23°46	10° 5	19°13	20°34	5°51	n.a.	T 6
F 7	10 56 48	14°48'10	28°20	4°44	27°34	29° 8	12°16	6° 9	20°25	23°48	10° 7	19° 9	20°31	5°57	n.a.	F 7
S 8	11 0 45	15°45'14	12♉28	6°21	28°39	29°51	12°29	6°16	20°27	23°51	10° 8	19° 7	20°28	6° 4	n.a.	S 8
S 9	11 4 41	16°42'18	26° 8	7°55	29°45	0♒34	12°41	6°24	20°29	23°53	10° 9	19°D 7	20°25	6°11	n.a.	S 9
M10	11 8 38	17°39'21	9♊21	9°26	0♉50	1°17	12°54	6°31	20°31	23°55	10°11	19° 8	20°22	6°18	n.a.	M10
T 11	11 12 34	18°36'22	22°10	10°55	1°55	2° 0	13° 7	6°39	20°34	23°57	10°12	19°R 8	20°18	6°24	n.a.	T 11
W12	11 16 31	19°33'24	4♋41	12°21	3° 0	2°43	13°20	6°47	20°36	23°59	10°13	19° 7	20°15	6°31	n.a.	W12
T 13	11 20 28	20°30'24	16°57	13°44	4° 5	3°25	13°33	6°54	20°38	24° 2	10°15	19° 3	20°12	6°38	n.a.	T 13
F 14	11 24 24	21°27'24	29° 1	15° 4	5° 9	4° 8	13°46	7° 2	20°40	24° 4	10°16	18°58	20° 9	6°44	n.a.	F 14
S 15	11 28 21	22°24'23	10♌59	16°21	6°14	4°51	13°59	7°10	20°42	24° 6	10°18	18°50	20° 6	6°51	n.a.	S 15
S 16	11 32 17	23°21'22	22°53	17°36	7°18	5°33	14°12	7°17	20°44	24° 8	10°19	18°41	20° 2	6°58	n.a.	S 16
M17	11 36 14	24°18'20	4♍45	18°47	8°21	6°16	14°25	7°25	20°46	24°11	10°20	18°31	19°59	7° 5	n.a.	M17
T 18	11 40 10	25°15'18	16°38	19°56	9°25	6°58	14°38	7°33	20°48	24°13	10°22	18°21	19°56	7°11	n.a.	T 18
W19	11 44 7	26°12'16	28°32	21° 1	10°28	7°40	14°51	7°41	20°49	24°15	10°23	18°12	19°53	7°18	n.a.	W19
T 20	11 48 4	27° 9'14	10♎31	22° 3	11°31	8°23	15° 4	7°49	20°51	24°17	10°24	18° 5	19°50	7°25	n.a.	T 20
F 21	11 52 0	28° 6'11	22°35	23° 2	12°34	9° 5	15°17	7°56	20°53	24°20	10°25	17°59	19°47	7°31	n.a.	F 21
S 22	11 55 57	29° 3'09	4♏46	23°58	13°37	9°47	15°30	8° 4	20°55	24°22	10°27	17°57	19°43	7°38	n.a.	S 22
S 23	11 59 53	0♈ 0'06	17° 8	24°50	14°39	10°29	15°43	8°12	20°56	24°24	10°28	17°D56	19°40	7°45	n.a.	S 23
M24	12 3 50	0°57'04	29°41	25°39	15°41	11°11	15°56	8°20	20°58	24°26	10°29	17°56	19°37	7°52	n.a.	M24
T 25	12 7 46	1°54'02	12♐31	26°24	16°43	11°53	16°10	8°28	21° 0	24°28	10°31	17°57	19°34	7°58	n.a.	T 25
W26	12 11 43	2°51'01	25°40	27° 5	17°44	12°35	16°23	8°36	21° 1	24°31	10°32	17°58	19°31	8° 5	n.a.	W26
T 27	12 15 40	3°48'00	9♑11	27°42	18°45	13°17	16°36	8°43	21° 3	24°33	10°33	17°R58	19°28	8°12	n.a.	T 27
F 28	12 19 36	4°44'59	23° 5	28°15	19°46	13°58	16°49	8°51	21° 4	24°35	10°35	17°57	19°24	8°18	n.a.	F 28
S 29	12 23 33	5°41'59	7♒24	28°45	20°47	14°40	17° 3	8°59	21° 6	24°37	10°36	17°54	19°21	8°25	n.a.	S 29
S 30	12 27 29	6♈38'59	22♒ 5	29♈10	21♉47	15♒21	17♈16	9♈ 7	21♉ 7	24♓39	10♓37	17♏49	19♏18	8♍32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8 s23	16 s31	4n41	0 s44	1n48	10n28	2n15	23 s 7	1 s23	3n58	0 s34	0n28	1 s54	23 s17	0 s46	4 s33	2 s 7	20 s 8	13 s10	18 s12	18 s28	5n13		n.a.
S 2	8 1	12 34	5 0	0n 7	1 55	10 56	2 17	22 59	1 23	4 3	0 33	0 31	1 54	23 17	0 46	4 32	2 7	20 7	13 10	18 10	18 27	5 10		n.a.
M 3	7 38	7 45	4 59	0 58	2 1	11 24	2 20	22 51	1 24	4 8	0 33	0 34	1 54	23 17	0 46	4 31	2 7	20 6	13 10	18 7	18 26	5 8		n.a.
T 4	7 16	2 24	4 37	1 46	2 6	11 51	2 22	22 43	1 24	4 13	0 33	0 37	1 54	23 16	0 46	4 30	2 7	20 6	13 10	18 5	18 25	5 6		n.a.
W 5	6 54	3n 4	3 54	2 34	2 11	12 18	2 24	22 34	1 24	4 18	0 33	0 40	1 54	23 16	0 46	4 29	2 7	20 5	13 10	18 2	18 24	5 3		n.a.
T 6	6 31	8 16	2 57	3 19	2 15	12 45	2 27	22 26	1 24	4 23	0 33	0 43	1 54	23 16	0 46	4 29	2 7	20 5	13 10	18 1	18 23	5 1		n.a.
F 7	6 9	12 51	1 48	4 3	2 19	13 12	2 29	22 17	1 25	4 29	0 33	0 47	1 54	23 15	0 46	4 28	2 7	20 4	13 10	18 0	18 22	4 59		n.a.
S 8	5 46	16 34	0 35	4 45	2 22	13 38	2 31	22 8	1 25	4 34	0 33	0 50	1 53	23 15	0 46	4 27	2 7	20 4	13 10	17 59	18 22	4 57		n.a.
S 9	5 23	19 13	0 s37	5 25	2 24	14 4	2 33	21 58	1 25	4 39	0 32	0 53	1 53	23 15	0 46	4 26	2 7	20 3	13 10	17 59	18 21	4 54		n.a.
M10	5 0	20 43	1 46	6 3	2 25	14 30	2 35	21 49	1 25	4 44	0 32	0 56	1 53	23 14	0 46	4 25	2 7	20 3	13 10	17 59	18 20	4 52		n.a.
T 11	4 38	21 5	2 47	6 40	2 26	14 55	2 37	21 39	1 26	4 50	0 32	0 59	1 53	23 14	0 46	4 24	2 7	20 2	13 10	17 59	18 19	4 50		n.a.
W12	4 15	20 23	3 39	7 14	2 26	15 20	2 39	21 29	1 26	4 55	0 32	1 3	1 53	23 14	0 46	4 23	2 7	20 1	13 10	17 59	18 18	4 47		n.a.
T 13	3 52	18 43	4 19	7 47	2 25	15 44	2 41	21 19	1 26	5 0	0 32	1 6	1 53	23 14	0 46	4 22	2 7	20 1	13 10	17 58	18 17	4 45		n.a.
F 14	3 29	16 15	4 47	8 18	2 24	16 8	2 42	21 9	1 26	5 5	0 32	1 9	1 53	23 13	0 46	4 21	2 7	20 0	13 10	17 57	18 16	4 43		n.a.
S 15	3 6	13 7	5 2	8 46	2 22	16 32	2 44	20 59	1 27	5 11	0 32	1 12	1 53	23 13	0 46	4 20	2 7	20 0	13 10	17 54	18 15	4 41		n.a.
S 16	2 42	9 29	5 4	9 13	2 19	16 55	2 45	20 48	1 27	5 16	0 31	1 15	1 53	23 13	0 46	4 19	2 7	19 59	13 10	17 52	18 15	4 38		n.a.
M17	2 19	5 30	4 53	9 38	2 15	17 18	2 46	20 38	1 27	5 21	0 31	1 19	1 52	23 12	0 46	4 18	2 7	19 59	13 10	17 49	18 14	4 36		n.a.
T 18	1 56	1 18	4 29	10 1	2 11	17 40	2 48	20 27	1 27	5 27	0 31	1 22	1 52	23 12	0 46	4 18	2 7	19 58	13 10	17 46	18 13	4 34		n.a.
W19	1 33	2 s57	3 54	10 22	2 6	18 2	2 49	20 16	1 28	5 32	0 31	1 25	1 52	23 12	0 46	4 17	2 7	19 58	13 10	17 43	18 12	4 31		n.a.
T 20	1 10	7 8	3 7	10 41	2 1	18 23	2 50	20 5	1 28	5 37	0 31	1 28	1 52	23 12	0 46	4 16	2 7	19 57	13 10	17 41	18 11	4 29		n.a.
F 21	0 46	11 4	2 12	10 57	1 54	18 44	2 51	19 54	1 28	5 43	0 31	1 32	1 52	23 11	0 46	4 15	2 7	19 57	13 10	17 40	18 10	4 27		n.a.
S 22	0 23	14 34	1 10	11 12	1 47	19 5	2 51	19 42	1 28	5 48	0 31	1 35	1 52	23 11	0 46	4 14	2 7	19 56	13 10	17 39	18 9	4 25		n.a.
S 23	0n 0	17 29	0 4	11 25	1 39	19 25	2 52	19 31	1 28	5 53	0 30	1 38	1 52	23 11	0 46	4 13	2 7	19 56	13 10	17 39	18 8	4 22		n.a.
M24	0 23	19 37	1n 3	11 35	1 31	19 44	2 53	19 19	1 28	5 59	0 30	1 41	1 52	23 11	0 46	4 12	2 7	19 56	13 10	17 39	18 7	4 20		n.a.
T 25	0 47	20 48	2 9	11 43	1 22	20 3	2 53	19 7	1 29	6 4	0 30	1 45	1 52	23 11	0 46	4 11	2 7	19 55	13 10	17 39	18 7	4 18		n.a.
W26	1 10	20 52	3 10	11 50	1 12	20 21	2 53	18 55	1 29	6 9	0 30	1 48	1 52	23 10	0 46	4 10	2 7	19 55	13 10	17 40	18 6	4 15		n.a.
T 27	1 33	19 45	4 2	11 54	1 1	20 39	2 53	18 43	1 29	6 15	0 30	1 51	1 52	23 10	0 46	4 9	2 7	19 54	13 11	17 40	18 5	4 13		n.a.
F 28	1 56	17 27	4 41	11 56	0 50	20 57	2 53	18 31	1 29	6 20	0 30	1 54	1 51	23 10	0 47	4 8	2 7	19 54	13 11	17 39	18 4	4 11		n.a.
S 29	2 19	14 2	5 5	11 55	0 38	21 13	2 53	18 18	1 29	6 25	0 30	1 58	1 51	23 10	0 47	4 8	2 7	19 53	13 11	17 38	18 3	4 9		n.a.
S 30	2n43	9 s41	5n 9	11n53	0n26	21n30	2n53	18 s 6	1 s29	6n31	0 s30	2n 1	1 s51	23 s10	0 s47	4 s 7	2 s 7	19 s53	13 s11	17 s37	18 s 2	4n 6		n.a.

Julian Day Number = 246999.5, Delta T = 30h49m32s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'33, Lahiri = -59°25'33 Julian Calendar 1 Apr. 4037 BCE == Greg. Calendar 29 Feb. 4037 BCE

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

MAY 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 31 26	7♈35'59	7♓ 1	29♈30	22♉47	16♒ 3	17♈29	9♈15	21♑ 8	24♓42	10♓38	17°R44	19♏15	8♍39	n.a.	M 1
T 2	12 35 22	8°33'00	22° 6	29°46	23°46	16°44	17°43	9°23	21°10	24°44	10°40	17♏38	19°12	8°45	n.a.	T 2
W 3	12 39 19	9°30'01	7♈11	29°58	24°46	17°25	17°56	9°31	21°11	24°46	10°41	17°33	19° 8	8°52	n.a.	W 3
T 4	12 43 16	10°27'03	22° 5	0♉ 5	25°44	18° 7	18°10	9°39	21°12	24°48	10°42	17°29	19° 5	8°59	n.a.	T 4
F 5	12 47 12	11°24'05	6♉40	0°R 7	26°43	18°48	18°23	9°47	21°13	24°50	10°43	17°27	19° 2	9° 5	n.a.	F 5
S 6	12 51 9	12°21'07	20°52	0° 5	27°41	19°29	18°36	9°54	21°14	24°53	10°44	17°D27	18°59	9°12	n.a.	S 6
S 7	12 55 5	13°18'10	4♊37	29♈58	28°39	20°10	18°50	10° 2	21°15	24°55	10°46	17°28	18°56	9°19	n.a.	S 7
M 8	12 59 2	14°15'13	17°55	29°46	29°36	20°51	19° 3	10°10	21°16	24°57	10°47	17°29	18°53	9°26	n.a.	M 8
T 9	13 2 58	15°12'16	0♋50	29°30	0♊33	21°32	19°17	10°18	21°17	24°59	10°48	17°31	18°49	9°32	n.a.	T 9
W10	13 6 55	16° 9'19	13°23	29°10	1°29	22°12	19°30	10°26	21°18	25° 1	10°49	17°R31	18°46	9°39	n.a.	W10
T 11	13 10 52	17° 6'23	25°40	28°45	2°25	22°53	19°44	10°34	21°19	25° 3	10°50	17°31	18°43	9°46	n.a.	T 11
F 12	13 14 48	18° 3'26	7♌44	28°17	3°20	23°33	19°57	10°42	21°20	25° 5	10°51	17°30	18°40	9°52	n.a.	F 12
S 13	13 18 45	19° 0'31	19°41	27°45	4°15	24°14	20°10	10°49	21°21	25° 7	10°52	17°27	18°37	9°59	n.a.	S 13
S 14	13 22 41	19°57'35	1♍33	27°10	5°10	24°54	20°24	10°57	21°21	25° 9	10°54	17°23	18°34	10° 6	n.a.	S 14
M15	13 26 38	20°54'41	13°25	26°33	6° 3	25°35	20°37	11° 5	21°22	25°12	10°55	17°19	18°30	10°13	n.a.	M15
T 16	13 30 35	21°51'46	25°20	25°54	6°57	26°15	20°51	11°13	21°23	25°14	10°56	17°14	18°27	10°19	n.a.	T 16
W17	13 34 31	22°48'53	7♎20	25°14	7°49	26°55	21° 4	11°21	21°23	25°16	10°57	17°10	18°24	10°26	n.a.	W17
T 18	13 38 28	23°46'00	19°27	24°33	8°42	27°35	21°18	11°28	21°24	25°18	10°58	17° 7	18°21	10°33	n.a.	T 18
F 19	13 42 24	24°43'08	1♏42	23°53	9°33	28°15	21°31	11°36	21°24	25°20	10°59	17° 5	18°18	10°39	n.a.	F 19
S 20	13 46 21	25°40'17	14° 8	23°13	10°24	28°55	21°44	11°44	21°25	25°22	11° 0	17°D 5	18°14	10°46	n.a.	S 20
S 21	13 50 17	26°37'27	26°44	22°35	11°14	29°34	21°58	11°52	21°25	25°24	11° 1	17° 5	18°11	10°53	n.a.	S 21
M22	13 54 14	27°34'38	9♐33	21°59	12° 4	0♓14	22°11	11°59	21°26	25°26	11° 2	17° 6	18° 8	11° 0	n.a.	M22
T 23	13 58 11	28°31'50	22°37	21°27	12°52	0°54	22°25	12° 7	21°26	25°28	11° 3	17° 7	18° 5	11° 6	n.a.	T 23
W24	14 2 7	29°29'04	5♑56	20°58	13°41	1°33	22°38	12°15	21°26	25°29	11° 4	17° 8	18° 2	11°13	n.a.	W24
T 25	14 6 4	0♉26'19	19°31	20°33	14°28	2°13	22°51	12°22	21°26	25°31	11° 5	17° 9	17°59	11°20	n.a.	T 25
F 26	14 10 0	1°23'35	3♒23	20°12	15°14	2°52	23° 5	12°30	21°27	25°33	11° 6	17°R10	17°55	11°26	n.a.	F 26
S 27	14 13 57	2°20'53	17°32	19°57	16° 0	3°31	23°18	12°38	21°27	25°35	11° 7	17° 9	17°52	11°33	n.a.	S 27
S 28	14 17 53	3°18'12	1♓57	19°48	16°45	4°10	23°31	12°45	21°27	25°37	11° 8	17° 8	17°49	11°40	n.a.	S 28
M29	14 21 50	4°15'32	16°32	19°D44	17°29	4°49	23°45	12°53	21°R27	25°39	11° 8	17° 7	17°46	11°47	n.a.	M29
T 30	14 25 47	5°12'54	1♈15	19°46	18°12	5°28	23°58	13° 0	21°27	25°41	11° 9	17° 5	17°43	11°53	n.a.	T 30
W31	14 29 43	6♉10'17	15♈57	19♈54	18♊54	6♓ 7	24♈11	13♈ 8	21♑27	25♓42	11♓10	17♏ 4	17♏39	12♍ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	3n 6	4s40	4n53	11n48	0n13	21n45	2n53	17s53	1s29	6n36	0s29	2n 4	1s51	23s 9	0s47	4s 6	2s 7	19s53	13s11	17s35	18s 1	4n 4			n.a.
T 2	3 29	0n41	4 16	11 42	0s 1	22 0	2 52	17 40	1 29	6 41	0 29	2 7	1 51	23 9	0 47	4 5	2 7	19 52	13 11	17 34	18 0	4 2			n.a.
W 3	3 52	6 0	3 21	11 33	0 15	22 15	2 51	17 27	1 30	6 47	0 29	2 10	1 51	23 9	0 47	4 4	2 7	19 52	13 11	17 32	17 59	4 0			n.a.
T 4	4 15	10 53	2 14	11 22	0 29	22 29	2 51	17 14	1 30	6 52	0 29	2 14	1 51	23 9	0 47	4 3	2 7	19 51	13 11	17 31	17 59	3 57			n.a.
F 5	4 38	15 2	0 58	11 9	0 44	22 42	2 50	17 1	1 30	6 57	0 29	2 17	1 51	23 9	0 47	4 2	2 7	19 51	13 11	17 31	17 58	3 55			n.a.
S 6	5 1	18 10	0s19	10 54	0 59	22 55	2 48	16 48	1 30	7 3	0 29	2 20	1 51	23 9	0 47	4 1	2 7	19 51	13 11	17 31	17 57	3 53			n.a.
S 7	5 23	20 8	1 32	10 37	1 15	23 7	2 47	16 35	1 30	7 8	0 29	2 23	1 51	23 9	0 47	4 1	2 7	19 50	13 11	17 31	17 56	3 50			n.a.
M 8	5 46	20 54	2 39	10 18	1 30	23 19	2 46	16 22	1 30	7 13	0 29	2 27	1 51	23 8	0 47	4 0	2 7	19 50	13 12	17 31	17 55	3 48			n.a.
T 9	6 9	20 31	3 35	9 58	1 46	23 30	2 44	16 8	1 30	7 19	0 29	2 30	1 51	23 8	0 47	3 59	2 7	19 49	13 12	17 32	17 54	3 46			n.a.
W10	6 31	19 7	4 19	9 36	2 1	23 40	2 42	15 55	1 30	7 24	0 28	2 33	1 51	23 8	0 47	3 58	2 7	19 49	13 12	17 32	17 53	3 44			n.a.
T 11	6 54	16 50	4 51	9 13	2 16	23 50	2 40	15 41	1 30	7 29	0 28	2 36	1 51	23 8	0 47	3 57	2 7	19 49	13 12	17 32	17 52	3 41			n.a.
F 12	7 16	13 53	5 8	8 49	2 31	23 59	2 38	15 27	1 30	7 35	0 28	2 39	1 51	23 8	0 47	3 56	2 7	19 48	13 12	17 31	17 51	3 39			n.a.
S 13	7 39	10 23	5 13	8 24	2 45	24 8	2 36	15 13	1 30	7 40	0 28	2 43	1 51	23 8	0 47	3 56	2 7	19 48	13 12	17 30	17 51	3 37			n.a.
S 14	8 1	6 30	5 4	7 59	2 59	24 16	2 33	15 0	1 30	7 45	0 28	2 46	1 51	23 8	0 47	3 55	2 7	19 48	13 12	17 29	17 50	3 34			n.a.
M15	8 23	2 23	4 41	7 33	3 12	24 23	2 30	14 46	1 30	7 50	0 28	2 49	1 51	23 8	0 47	3 54	2 7	19 48	13 13	17 28	17 49	3 32			n.a.
T 16	8 45	1s51	4 7	7 8	3 23	24 29	2 27	14 32	1 30	7 56	0 28	2 52	1 51	23 8	0 47	3 53	2 7	19 47	13 13	17 27	17 48	3 30			n.a.
W17	9 7	6 3	3 21	6 43	3 34	24 35	2 24	14 17	1 30	8 1	0 28	2 55	1 51	23 8	0 47	3 52	2 7	19 47	13 13	17 26	17 47	3 28			n.a.
T 18	9 28	10 4	2 26	6 19	3 43	24 41	2 21	14 3	1 30	8 6	0 27	2 58	1 51	23 8	0 47	3 51	2 7	19 47	13 13	17 25	17 46	3 25			n.a.
F 19	9 50	13 42	1 24	5 57	3 51	24 46	2 17	13 49	1 30	8 12	0 27	3 1	1 51	23 8	0 47	3 51	2 7	19 46	13 13	17 24	17 45	3 23			n.a.
S 20	10 11	16 47	0 16	5 36	3 58	24 50	2 14	13 35	1 30	8 17	0 27	3 5	1 51	23 8	0 47	3 50	2 7	19 46	13 13	17 24	17 44	3 21			n.a.
S 21	10 33	19 6	0n53	5 17	4 3	24 53	2 10	13 20	1 30	8 22	0 27	3 8	1 51	23 8	0 47	3 49	2 7	19 46	13 13	17 24	17 43	3 19			n.a.
M22	10 54	20 30	2 1	5 0	4 6	24 56	2 6	13 6	1 30	8 27	0 27	3 11	1 51	23 8	0 48	3 48	2 7	19 46	13 14	17 24	17 42	3 16			n.a.
T 23	11 15	20 50	3 4	4 46	4 8	24 58	2 1	12 51	1 30	8 33	0 27	3 14	1 50	23 8	0 48	3 48	2 7	19 45	13 14	17 25	17 41	3 14			n.a.
W24	11 36	20 0	3 58	4 35	4 8	25 0	1 57	12 37	1 30	8 38	0 27	3 17	1 50	23 8	0 48	3 47	2 8	19 45	13 14	17 25	17 41	3 12			n.a.
T 25	11 56	18 1	4 40	4 26	4 7	25 1	1 52	12 22	1 30	8 43	0 27	3 20	1 50	23 8	0 48	3 46	2 8	19 45	13 14	17 25	17 40	3 9			n.a.
F 26	12 17	14 58	5 7	4 21	4 4	25 2	1 47	12 8	1 30	8 48	0 27	3 23	1 50	23 8	0 48	3 45	2 8	19 45	13 14	17 25	17 39	3 7			n.a.
S 27	12 37	11 0	5 16	4 19	4 0	25 1	1 41	11 53	1 30	8 53	0 27	3 26	1 50	23 8	0 48	3 45	2 8	19 45	13 15	17 25	17 38	3 5			n.a.
S 28	12 57	6 20	5 6	4 20	3 55	25 1	1 36	11 38	1 30	8 58	0 26	3 29	1 50	23 8	0 48	3 44	2 8	19 44	13 15	17 25	17 37	3 3			n.a.
M29	13 17	1 14	4 36	4 25	3 48	24 59	1 30	11 24	1 30	9 4	0 26	3 32	1 50	23 8	0 48	3 43	2 8	19 44	13 15	17 25	17 36	3 0			n.a.
T 30	13 37	3n58	3 47	4 33	3 40	24 57	1 24	11 9	1 30	9 9	0 26	3 35	1 51	23 8	0 48	3 42	2 8	19 44	13 15	17 24	17 35	2 58			n.a.
W31	13n57	8n57	2n44	4n45	3s31	24n55	1n18	10s54	1s30	9n14	0s26	3n38	1s51	23s 8	0s48	3s42	2s 8	19s44	13s15	17s24	17s34	2n56			n.a.

Julian Day Number = 247029.5, Delta T = 30h49m29s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'29, Lahiri = -59°25'29 Julian Calendar 1 May 4037 BCE == Greg. Calendar 30 March 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

JUNE 4037 BCE (-4036) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n16	13n23	1n30	4n59	3s21	24n52	1n11	10s39	1s30	9n19	0s26	3n41	1s51	23s 8	0s48	3s41	2s 8	19s44	13s15	17s24	17s33	2n54		n.a.
F 2	14 35	16 57	0 12	5 17	3 11	24 48	1 4	10 24	1 30	9 24	0 26	3 44	1 51	23 8	0 48	3 40	2 8	19 43	13 16	17 24	17 32	2 51		n.a.
S 3	14 54	19 25	1s 6	5 39	2 59	24 44	0 57	10 9	1 29	9 29	0 26	3 47	1 51	23 8	0 48	3 40	2 8	19 43	13 16	17 24	17 31	2 49		n.a.
S 4	15 13	20 41	2 18	6 3	2 47	24 39	0 50	9 55	1 29	9 34	0 26	3 50	1 51	23 8	0 48	3 39	2 8	19 43	13 16	17 24	17 30	2 47		n.a.
M 5	15 32	20 43	3 20	6 30	2 34	24 34	0 42	9 40	1 29	9 39	0 26	3 53	1 51	23 8	0 48	3 38	2 8	19 43	13 16	17 24	17 30	2 45		n.a.
T 6	15 50	19 38	4 10	7 0	2 21	24 28	0 34	9 25	1 29	9 44	0 26	3 56	1 51	23 8	0 48	3 38	2 8	19 43	13 16	17 24	17 29	2 42		n.a.
W 7	16 8	17 36	4 46	7 32	2 8	24 22	0 26	9 10	1 29	9 49	0 25	3 58	1 51	23 8	0 48	3 37	2 8	19 43	13 17	17 24	17 28	2 40		n.a.
T 8	16 26	14 49	5 9	8 7	1 54	24 15	0 17	8 55	1 29	9 54	0 25	4 1	1 51	23 9	0 48	3 36	2 8	19 43	13 17	17 24	17 27	2 38		n.a.
F 9	16 43	11 27	5 17	8 44	1 40	24 8	0 9	8 40	1 29	9 59	0 25	4 4	1 51	23 9	0 48	3 36	2 8	19 43	13 17	17 24	17 26	2 36		n.a.
S 10	17 1	7 39	5 12	9 23	1 26	24 0	0s 0	8 25	1 28	10 4	0 25	4 7	1 51	23 9	0 48	3 35	2 8	19 43	13 17	17 24	17 25	2 33		n.a.
S 11	17 18	3 36	4 53	10 4	1 12	23 51	0 10	8 10	1 28	10 9	0 25	4 10	1 51	23 9	0 48	3 35	2 8	19 43	13 18	17 24	17 24	2 31		n.a.
M12	17 34	0s36	4 21	10 47	0 58	23 43	0 19	7 55	1 28	10 14	0 25	4 12	1 51	23 9	0 48	3 34	2 8	19 42	13 18	17 24	17 23	2 29		n.a.
T 13	17 51	4 49	3 38	11 31	0 45	23 33	0 29	7 40	1 28	10 19	0 25	4 15	1 51	23 9	0 48	3 34	2 8	19 42	13 18	17 24	17 22	2 26		n.a.
W14	18 7	8 53	2 45	12 16	0 31	23 24	0 40	7 25	1 28	10 23	0 25	4 18	1 51	23 9	0 49	3 33	2 8	19 42	13 18	17 24	17 21	2 24		n.a.
T 15	18 23	12 40	1 44	13 2	0 18	23 14	0 50	7 10	1 28	10 28	0 25	4 21	1 51	23 10	0 49	3 32	2 9	19 42	13 18	17 24	17 20	2 22		n.a.
F 16	18 39	15 57	0 37	13 48	0 5	23 3	1 1	6 55	1 27	10 33	0 25	4 23	1 51	23 10	0 49	3 32	2 9	19 42	13 19	17 24	17 19	2 20		n.a.
S 17	18 54	18 32	0n34	14 34	0n 7	22 52	1 12	6 40	1 27	10 38	0 25	4 26	1 51	23 10	0 49	3 31	2 9	19 42	13 19	17 24	17 18	2 17		n.a.
S 18	19 9	20 14	1 44	15 21	0 18	22 41	1 24	6 25	1 27	10 43	0 24	4 29	1 51	23 10	0 49	3 31	2 9	19 42	13 19	17 24	17 17	2 15		n.a.
M19	19 24	20 51	2 49	16 7	0 30	22 30	1 36	6 10	1 27	10 47	0 24	4 31	1 51	23 10	0 49	3 30	2 9	19 42	13 19	17 24	17 17	2 13		n.a.
T 20	19 38	20 18	3 47	16 52	0 40	22 18	1 48	5 55	1 27	10 52	0 24	4 34	1 51	23 11	0 49	3 30	2 9	19 42	13 20	17 24	17 16	2 11		n.a.
W21	19 52	18 33	4 33	17 36	0 50	22 6	2 0	5 40	1 26	10 57	0 24	4 36	1 51	23 11	0 49	3 29	2 9	19 42	13 20	17 24	17 15	2 8		n.a.
T 22	20 6	15 44	5 3	18 19	0 59	21 53	2 13	5 25	1 26	11 1	0 24	4 39	1 51	23 11	0 49	3 29	2 9	19 42	13 20	17 23	17 14	2 6		n.a.
F 23	20 19	11 59	5 16	19 1	1 7	21 40	2 26	5 10	1 26	11 6	0 24	4 41	1 51	23 11	0 49	3 28	2 9	19 42	13 20	17 23	17 13	2 4		n.a.
S 24	20 33	7 32	5 10	19 41	1 14	21 27	2 39	4 55	1 26	11 11	0 24	4 44	1 51	23 11	0 49	3 28	2 9	19 43	13 21	17 23	17 12	2 2		n.a.
S 25	20 45	2 38	4 46	20 19	1 21	21 14	2 52	4 40	1 25	11 15	0 24	4 46	1 52	23 12	0 49	3 28	2 9	19 43	13 21	17 23	17 11	1 59		n.a.
M26	20 58	2n26	4 3	20 56	1 27	21 0	3 6	4 26	1 25	11 20	0 24	4 49	1 52	23 12	0 49	3 27	2 9	19 43	13 21	17 23	17 10	1 57		n.a.
T 27	21 10	7 22	3 6	21 30	1 32	20 46	3 20	4 11	1 25	11 24	0 24	4 51	1 52	23 12	0 49	3 27	2 9	19 43	13 21	17 24	17 9	1 55		n.a.
W28	21 22	11 54	1 57	22 2	1 36	20 32	3 33	3 56	1 24	11 29	0 24	4 54	1 52	23 12	0 49	3 26	2 9	19 43	13 22	17 24	17 8	1 53		n.a.
T 29	21 33	15 44	0 41	22 32	1 40	20 18	3 48	3 41	1 24	11 33	0 24	4 56	1 52	23 13	0 49	3 26	2 9	19 43	13 22	17 24	17 7	1 50		n.a.
F 30	21n44	18n36	0s36	23n 0	1n43	20n 4	4s 2	3s27	1s24	11n38	0s23	4n58	1s52	23s13	0s49	3s26	2s 9	19s43	13s22	17s24	17s 6	1n48		n.a.

Julian Day Number = 247060.5, Delta T = 30h49m26s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'25, Lahiri = -59°25'24 Julian Calendar 1 June 4037 BCE == Greg. Calendar 30 Apr. 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

JULY 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 31 57	6♊ 1'28	7♊20	4♊48	28°R25	25♓16	0♉48	16♈40	21°R 0	26♓27	11♓28	17°R 4	16♏ 1	15♍28	n.a.	S 1
S 2	16 35 53	6°59'45	20°50	6°45	28♊11	25°51	1° 0	16°46	20♑59	26°28	11°28	17♏ 2	15°58	15°35	n.a.	S 2
M 3	16 39 50	7°58'04	4♋ 2	8°40	27°55	26°26	1°12	16°52	20°57	26°29	11°28	16°59	15°55	15°41	n.a.	M 3
T 4	16 43 46	8°56'25	16°55	10°35	27°36	27° 1	1°24	16°58	20°56	26°30	11°29	16°56	15°51	15°48	n.a.	T 4
W 5	16 47 43	9°54'48	29°31	12°29	27°16	27°36	1°36	17° 4	20°54	26°31	11°29	16°53	15°48	15°55	n.a.	W 5
T 6	16 51 39	10°53'13	11♌50	14°21	26°53	28°10	1°47	17° 9	20°52	26°32	11°29	16°50	15°45	16° 2	n.a.	T 6
F 7	16 55 36	11°51'40	23°56	16°13	26°28	28°44	1°59	17°15	20°51	26°33	11°29	16°47	15°42	16° 8	n.a.	F 7
S 8	16 59 32	12°50'08	5♍53	18° 3	26° 1	29°18	2°11	17°21	20°49	26°33	11°29	16°46	15°39	16°15	n.a.	S 8
S 9	17 3 29	13°48'39	17°46	19°52	25°32	29°53	2°22	17°26	20°47	26°34	11°29	16°D46	15°36	16°22	n.a.	S 9
M10	17 7 25	14°47'11	29°38	21°41	25° 2	0♈26	2°34	17°32	20°45	26°35	11°29	16°47	15°32	16°28	n.a.	M10
T 11	17 11 22	15°45'45	11♎36	23°28	24°30	1° 0	2°45	17°37	20°43	26°36	11°29	16°48	15°29	16°35	n.a.	T 11
W12	17 15 19	16°44'21	23°43	25°14	23°57	1°34	2°57	17°42	20°42	26°36	11°30	16°50	15°26	16°42	n.a.	W12
T 13	17 19 15	17°42'59	6♏ 4	26°59	23°22	2° 7	3° 8	17°47	20°40	26°37	11°R30	16°51	15°23	16°48	n.a.	T 13
F 14	17 23 12	18°41'40	18°43	28°42	22°47	2°40	3°19	17°53	20°38	26°38	11°30	16°R52	15°20	16°55	n.a.	F 14
S 15	17 27 8	19°40'22	1♐40	0♋25	22°11	3°13	3°30	17°58	20°36	26°38	11°29	16°51	15°16	17° 2	n.a.	S 15
S 16	17 31 5	20°39'06	14°58	2° 7	21°35	3°46	3°41	18° 3	20°34	26°39	11°29	16°48	15°13	17° 9	n.a.	S 16
M17	17 35 1	21°37'53	28°35	3°47	20°59	4°19	3°52	18° 8	20°32	26°39	11°29	16°44	15°10	17°15	n.a.	M17
T 18	17 38 58	22°36'42	12♑28	5°27	20°22	4°51	4° 3	18°12	20°30	26°40	11°29	16°39	15° 7	17°22	n.a.	T 18
W19	17 42 54	23°35'33	26°34	7° 5	19°46	5°24	4°14	18°17	20°28	26°40	11°29	16°33	15° 4	17°29	n.a.	W19
T 20	17 46 51	24°34'27	10♒49	8°43	19°11	5°56	4°25	18°22	20°25	26°41	11°29	16°28	15° 1	17°35	n.a.	T 20
F 21	17 50 47	25°33'23	25° 7	10°19	18°36	6°28	4°36	18°26	20°23	26°41	11°29	16°23	14°57	17°42	n.a.	F 21
S 22	17 54 44	26°32'21	9♓24	11°55	18° 2	7° 0	4°46	18°31	20°21	26°41	11°29	16°20	14°54	17°49	n.a.	S 22
S 23	17 58 40	27°31'22	23°38	13°29	17°30	7°31	4°57	18°35	20°19	26°42	11°29	16°D19	14°51	17°56	n.a.	S 23
M24	18 2 37	28°30'26	7♈45	15° 3	16°58	8° 3	5° 7	18°40	20°17	26°42	11°28	16°19	14°48	18° 2	n.a.	M24
T 25	18 6 34	29°29'32	21°45	16°35	16°29	8°34	5°17	18°44	20°15	26°42	11°28	16°20	14°45	18° 9	n.a.	T 25
W26	18 10 30	0♋28'41	5♉37	18° 7	16° 1	9° 5	5°27	18°48	20°12	26°42	11°28	16°22	14°42	18°16	n.a.	W26
T 27	18 14 27	1°27'53	19°20	19°38	15°35	9°36	5°37	18°52	20°10	26°43	11°28	16°R22	14°38	18°22	n.a.	T 27
F 28	18 18 23	2°27'07	2♊53	21° 8	15°11	10° 6	5°47	18°56	20° 8	26°43	11°27	16°21	14°35	18°29	n.a.	F 28
S 29	18 22 20	3°26'23	16°15	22°37	14°50	10°37	5°57	19° 0	20° 5	26°43	11°27	16°17	14°32	18°36	n.a.	S 29
S 30	18 26 16	4°25'42	29°25	24° 4	14°30	11° 7	6° 7	19° 4	20° 3	26°43	11°27	16°11	14°29	18°42	n.a.	S 30
M31	18 30 13	5♋25'03	12♋22	25♋31	14♊13	11♈37	6♉17	19♈ 7	20♑ 1	26♓43	11♓26	16♏ 4	14♏26	18♍49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n54	20n20	1s49	23n25	1n46	19n50	4s16	3s12	1s24	11n42	0s23	5n 1	1s52	23s13	0s49	3s25	2s 9	19s43	13s22	17s24	17s 5	1n46		n.a.	
S 2	22 5	20 51	2 56	23 48	1 47	19 35	4 30	2 58	1 23	11 47	0 23	5 3	1 52	23 13	0 49	3 25	2 10	19 43	13 23	17 23	17 4	1 44		n.a.	
M 3	22 15	20 12	3 51	24 9	1 49	19 21	4 44	2 43	1 23	11 51	0 23	5 5	1 52	23 14	0 49	3 24	2 10	19 43	13 23	17 23	17 3	1 41		n.a.	
T 4	22 24	18 30	4 32	24 27	1 49	19 7	4 58	2 29	1 23	11 55	0 23	5 7	1 52	23 14	0 49	3 24	2 10	19 44	13 23	17 22	17 2	1 39		n.a.	
W 5	22 33	15 56	5 0	24 43	1 49	18 52	5 12	2 14	1 22	12 0	0 23	5 10	1 52	23 14	0 49	3 24	2 10	19 44	13 23	17 21	17 2	1 37		n.a.	
T 6	22 42	12 43	5 13	24 57	1 49	18 38	5 26	2 0	1 22	12 4	0 23	5 12	1 52	23 15	0 49	3 24	2 10	19 44	13 24	17 20	17 1	1 35		n.a.	
F 7	22 50	9 1	5 12	25 9	1 48	18 24	5 40	1 45	1 22	12 8	0 23	5 14	1 53	23 15	0 49	3 23	2 10	19 44	13 24	17 19	17 0	1 32		n.a.	
S 8	22 58	5 1	4 57	25 19	1 46	18 10	5 53	1 31	1 21	12 12	0 23	5 16	1 53	23 15	0 49	3 23	2 10	19 44	13 24	17 19	16 59	1 30		n.a.	
S 9	23 5	0 51	4 30	25 26	1 44	17 56	6 6	1 17	1 21	12 17	0 23	5 18	1 53	23 16	0 49	3 23	2 10	19 44	13 24	17 19	16 58	1 28		n.a.	
M10	23 12	3s22	3 51	25 31	1 42	17 43	6 18	1 3	1 20	12 21	0 23	5 20	1 53	23 16	0 49	3 22	2 10	19 45	13 25	17 19	16 57	1 26		n.a.	
T 11	23 19	7 29	3 1	25 35	1 39	17 29	6 30	0 49	1 20	12 25	0 23	5 22	1 53	23 16	0 49	3 22	2 10	19 45	13 25	17 19	16 56	1 24		n.a.	
W12	23 25	11 22	2 3	25 36	1 36	17 17	6 41	0 34	1 20	12 29	0 23	5 24	1 53	23 16	0 50	3 22	2 10	19 45	13 25	17 20	16 55	1 21		n.a.	
T 13	23 31	14 50	0 59	25 36	1 32	17 4	6 52	0 20	1 19	12 33	0 22	5 26	1 53	23 17	0 50	3 22	2 10	19 45	13 25	17 20	16 54	1 19		n.a.	
F 14	23 36	17 42	0n10	25 34	1 28	16 52	7 2	0 7	1 19	12 37	0 22	5 28	1 53	23 17	0 50	3 22	2 10	19 46	13 26	17 20	16 53	1 17		n.a.	
S 15	23 41	19 46	1 20	25 30	1 24	16 41	7 12	0n 7	1 18	12 41	0 22	5 30	1 53	23 17	0 50	3 21	2 10	19 46	13 26	17 20	16 52	1 15		n.a.	
S 16	23 46	20 47	2 27	25 24	1 19	16 30	7 21	0 21	1 18	12 45	0 22	5 32	1 53	23 18	0 50	3 21	2 10	19 46	13 26	17 19	16 51	1 12		n.a.	
M17	23 50	20 38	3 28	25 17	1 14	16 20	7 29	0 35	1 18	12 49	0 22	5 33	1 54	23 18	0 50	3 21	2 11	19 46	13 26	17 18	16 50	1 10		n.a.	
T 18	23 53	19 14	4 17	25 9	1 9	16 10	7 36	0 48	1 17	12 53	0 22	5 35	1 54	23 19	0 50	3 21	2 11	19 47	13 27	17 17	16 49	1 8		n.a.	
W19	23 56	16 39	4 52	24 58	1 4	16 1	7 42	1 2	1 17	12 56	0 22	5 37	1 54	23 19	0 50	3 21	2 11	19 47	13 27	17 15	16 48	1 6		n.a.	
T 20	23 59	13 4	5 9	24 47	0 58	15 53	7 48	1 16	1 16	13 0	0 22	5 39	1 54	23 19	0 50	3 21	2 11	19 47	13 27	17 13	16 47	1 3		n.a.	
F 21	24 1	8 42	5 7	24 34	0 53	15 46	7 52	1 29	1 16	13 4	0 22	5 40	1 54	23 20	0 50	3 21	2 11	19 47	13 27	17 12	16 46	1 1		n.a.	
S 22	24 3	3 52	4 46	24 19	0 47	15 39	7 56	1 42	1 15	13 8	0 22	5 42	1 54	23 20	0 50	3 21	2 11	19 48	13 28	17 11	16 45	0 59		n.a.	
S 23	24 5	1n10	4 7	24 4	0 40	15 33	7 59	1 56	1 15	13 11	0 22	5 44	1 54	23 20	0 50	3 21	2 11	19 48	13 28	17 11	16 44	0 57		n.a.	
M24	24 6	6 7	3 14	23 47	0 34	15 28	8 1	2 9	1 14	13 15	0 22	5 45	1 54	23 21	0 50	3 20	2 11	19 48	13 28	17 11	16 43	0 55		n.a.	
T 25	24 6	10 42	2 9	23 29	0 27	15 24	8 2	2 22	1 14	13 19	0 22	5 47	1 55	23 21	0 50	3 20	2 11	19 49	13 28	17 11	16 42	0 52		n.a.	
W26	24 6	14 40	0 58	23 11	0 20	15 21	8 2	2 35	1 13	13 22	0 21	5 48	1 55	23 21	0 50	3 20	2 11	19 49	13 29	17 11	16 41	0 50		n.a.	
T 27	24 6	17 47	0s16	22 51	0 14	15 19	8 2	2 48	1 13	13 26	0 21	5 50	1 55	23 22	0 50	3 20	2 11	19 49	13 29	17 12	16 41	0 48		n.a.	
F 28	24 5	19 53	1 28	22 30	0 7	15 18	8 1	3 1	1 12	13 29	0 21	5 51	1 55	23 22	0 50	3 20	2 11	19 50	13 29	17 11	16 40	0 46		n.a.	
S 29	24 3	20 49	2 34	22 8	0s 1	15 17	7 59	3 13	1 12	13 32	0 21	5 52	1 55	23 22	0 50	3 20	2 11	19 50	13 29	17 10	16 39	0 43		n.a.	
S 30	24 1	20 35	3 31	21 46	0 8	15 18	7 56	3 26	1 11	13 36	0 21	5 54	1 55	23 23	0 50	3 20	2 11	19 50	13 30	17 8	16 38	0 41		n.a.	
M31	23n59	19n16	4s15	21n22	0s15	15n19	7s53	3n38	1s10	13n39	0s21	5n55	1s55	23s23	0s50	3s20	2s12	19s51	13s30	17s 6	16s37	0n39		n.a.	

Julian Day Number = 247090.5, Delta T = 30h49m23s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'21, Lahiri = -59°25'20 Julian Calendar 1 July 4037 BCE == Greg. Calendar 30 May 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

AUGUST 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 9	6♋24'27	25♋ 5	26♋57	13°R58	12♈ 6	6♉26	19♈11	19°R58	26°R43	11°R26	15°R54	14♏22	18♍56	n.a.	T 1
W 2	18 38 6	7°23'52	7♌33	28°22	13♊45	12°36	6°36	19°15	19♉56	26♓43	11♓25	15♏45	14°19	19° 3	n.a.	W 2
T 3	18 42 2	8°23'20	19°49	29°46	13°35	13° 5	6°45	19°18	19°54	26°43	11°25	15°36	14°16	19° 9	n.a.	T 3
F 4	18 45 59	9°22'50	1♍53	1♌ 9	13°27	13°34	6°54	19°21	19°51	26°43	11°25	15°28	14°13	19°16	n.a.	F 4
S 5	18 49 55	10°22'21	13°48	2°31	13°22	14° 3	7° 3	19°24	19°49	26°43	11°24	15°22	14°10	19°23	n.a.	S 5
S 6	18 53 52	11°21'55	25°38	3°51	13°19	14°31	7°12	19°27	19°47	26°43	11°24	15°18	14° 7	19°29	n.a.	S 6
M 7	18 57 48	12°21'31	7♎29	5°10	13°D18	14°59	7°21	19°30	19°44	26°42	11°23	15°D17	14° 3	19°36	n.a.	M 7
T 8	19 1 45	13°21'09	19°24	6°29	13°20	15°27	7°30	19°33	19°42	26°42	11°23	15°17	14° 0	19°43	n.a.	T 8
W 9	19 5 42	14°20'49	1♏30	7°45	13°24	15°55	7°39	19°36	19°39	26°42	11°22	15°17	13°57	19°49	n.a.	W 9
T 10	19 9 38	15°20'31	13°51	9° 1	13°31	16°22	7°47	19°39	19°37	26°42	11°21	15°R18	13°54	19°56	n.a.	T 10
F 11	19 13 35	16°20'15	26°32	10°14	13°39	16°49	7°56	19°41	19°34	26°41	11°21	15°17	13°51	20° 3	n.a.	F 11
S 12	19 17 31	17°20'01	9♐37	11°26	13°50	17°16	8° 4	19°44	19°32	26°41	11°20	15°15	13°48	20°10	n.a.	S 12
S 13	19 21 28	18°19'49	23° 8	12°37	14° 3	17°43	8°12	19°46	19°29	26°41	11°20	15°10	13°44	20°16	n.a.	S 13
M14	19 25 24	19°19'39	7♑ 3	13°45	14°18	18° 9	8°20	19°49	19°27	26°40	11°19	15° 2	13°41	20°23	n.a.	M14
T 15	19 29 21	20°19'32	21°21	14°52	14°35	18°35	8°28	19°51	19°25	26°40	11°18	14°53	13°38	20°30	n.a.	T 15
W16	19 33 17	21°19'26	5♒55	15°56	14°54	19° 1	8°36	19°53	19°22	26°39	11°18	14°42	13°35	20°36	n.a.	W16
T 17	19 37 14	22°19'23	20°38	16°57	15°15	19°26	8°43	19°55	19°20	26°39	11°17	14°32	13°32	20°43	n.a.	T 17
F 18	19 41 10	23°19'22	5♓22	17°56	15°38	19°51	8°51	19°56	19°17	26°38	11°16	14°23	13°28	20°50	n.a.	F 18
S 19	19 45 7	24°19'23	20° 0	18°52	16° 2	20°16	8°58	19°58	19°15	26°38	11°16	14°16	13°25	20°56	n.a.	S 19
S 20	19 49 3	25°19'27	4♈26	19°45	16°29	20°40	9° 5	20° 0	19°12	26°37	11°15	14°12	13°22	21° 3	n.a.	S 20
M21	19 53 0	26°19'33	18°37	20°34	16°57	21° 4	9°12	20° 1	19°10	26°36	11°14	14°11	13°19	21°10	n.a.	M21
T 22	19 56 56	27°19'42	2♉32	21°19	17°26	21°28	9°19	20° 3	19° 8	26°36	11°13	14°D10	13°16	21°16	n.a.	T 22
W23	20 0 53	28°19'53	16°11	21°59	17°57	21°52	9°26	20° 4	19° 5	26°35	11°13	14°R11	13°13	21°23	n.a.	W23
T 24	20 4 50	29°20'06	29°35	22°35	18°30	22°15	9°32	20° 5	19° 3	26°34	11°12	14°10	13° 9	21°30	n.a.	T 24
F 25	20 8 46	0♌20'22	12♊47	23° 5	19° 4	22°37	9°39	20° 6	19° 0	26°34	11°11	14° 7	13° 6	21°37	n.a.	F 25
S 26	20 12 43	1°20'40	25°47	23°29	19°40	22°59	9°45	20° 7	18°58	26°33	11°10	14° 1	13° 3	21°43	n.a.	S 26
S 27	20 16 39	2°21'01	8♋35	23°47	20°17	23°21	9°51	20° 8	18°56	26°32	11° 9	13°52	13° 0	21°50	n.a.	S 27
M28	20 20 36	3°21'23	21°14	23°57	20°55	23°43	9°57	20° 9	18°53	26°31	11° 8	13°40	12°57	21°57	n.a.	M28
T 29	20 24 32	4°21'47	3♌41	24°R 0	21°34	24° 4	10° 3	20° 9	18°51	26°30	11° 7	13°27	12°54	22° 3	n.a.	T 29
W30	20 28 29	5°22'14	15°59	23°55	22°15	24°25	10° 8	20°10	18°49	26°29	11° 7	13°12	12°50	22°10	n.a.	W30
T 31	20 32 25	6♌22'42	28♌ 7	23♌40	22♊57	24♈45	10♉14	20♈10	18♑46	26♓28	11♓ 6	12♏58	12♏47	22♍17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n56	17n 1	4s46	20n59	0s23	15n21	7s49	3n51	1s10	13n43	0s21	5n56	1s55	23s24	0s50	3s21	2s12	19s51	13s30	17s 3	16s36	0n37			n.a.
W 2	23 53	14 1	5 3	20 34	0 30	15 24	7 45	4 3	1 9	13 46	0 21	5 58	1 56	23 24	0 50	3 21	2 12	19 51	13 30	17 0	16 35	0 35			n.a.
T 3	23 50	10 28	5 5	20 9	0 38	15 28	7 40	4 15	1 9	13 49	0 21	5 59	1 56	23 24	0 50	3 21	2 12	19 52	13 30	16 58	16 34	0 32			n.a.
F 4	23 45	6 32	4 54	19 43	0 46	15 32	7 34	4 27	1 8	13 52	0 21	6 0	1 56	23 25	0 50	3 21	2 12	19 52	13 31	16 55	16 33	0 30			n.a.
S 5	23 41	2 25	4 30	19 17	0 53	15 37	7 28	4 39	1 7	13 55	0 21	6 1	1 56	23 25	0 50	3 21	2 12	19 52	13 31	16 54	16 32	0 28			n.a.
S 6	23 36	1s47	3 54	18 50	1 1	15 43	7 22	4 51	1 7	13 58	0 21	6 2	1 56	23 25	0 50	3 21	2 12	19 53	13 31	16 53	16 31	0 26			n.a.
M 7	23 30	5 55	3 8	18 24	1 9	15 50	7 15	5 3	1 6	14 1	0 21	6 3	1 56	23 26	0 50	3 21	2 12	19 53	13 31	16 52	16 30	0 23			n.a.
T 8	23 25	9 51	2 14	17 56	1 16	15 57	7 8	5 15	1 5	14 4	0 20	6 4	1 56	23 26	0 50	3 21	2 12	19 54	13 32	16 52	16 29	0 21			n.a.
W 9	23 18	13 28	1 13	17 29	1 24	16 5	7 1	5 26	1 5	14 7	0 20	6 5	1 57	23 27	0 50	3 21	2 12	19 54	13 32	16 52	16 28	0 19			n.a.
T 10	23 11	16 33	0 8	17 2	1 32	16 13	6 53	5 38	1 4	14 10	0 20	6 6	1 57	23 27	0 50	3 22	2 12	19 55	13 32	16 52	16 27	0 17			n.a.
F 11	23 4	18 57	1n 0	16 34	1 39	16 22	6 46	5 49	1 3	14 13	0 20	6 7	1 57	23 27	0 50	3 22	2 12	19 55	13 32	16 52	16 26	0 15			n.a.
S 12	22 56	20 26	2 6	16 7	1 47	16 31	6 38	6 0	1 3	14 16	0 20	6 8	1 57	23 28	0 50	3 22	2 12	19 55	13 32	16 52	16 25	0 12			n.a.
S 13	22 48	20 48	3 7	15 40	1 54	16 41	6 29	6 11	1 2	14 19	0 20	6 8	1 57	23 28	0 50	3 22	2 12	19 56	13 33	16 50	16 24	0 10			n.a.
M14	22 40	19 56	3 59	15 13	2 2	16 51	6 21	6 22	1 1	14 21	0 20	6 9	1 57	23 28	0 50	3 22	2 12	19 56	13 33	16 48	16 23	0 8			n.a.
T 15	22 31	17 47	4 38	14 47	2 9	17 1	6 12	6 33	1 0	14 24	0 20	6 10	1 57	23 29	0 50	3 23	2 13	19 57	13 33	16 45	16 22	0 6			n.a.
W16	22 21	14 29	4 59	14 21	2 16	17 12	6 4	6 44	1 0	14 27	0 20	6 10	1 58	23 29	0 50	3 23	2 13	19 57	13 33	16 42	16 21	0 4			n.a.
T 17	22 12	10 16	5 1	13 56	2 23	17 23	5 55	6 54	0 59	14 29	0 20	6 11	1 58	23 29	0 50	3 23	2 13	19 58	13 33	16 38	16 20	0 1			n.a.
F 18	22 1	5 26	4 43	13 31	2 29	17 34	5 46	7 5	0 58	14 32	0 20	6 12	1 58	23 30	0 50	3 24	2 13	19 58	13 34	16 36	16 19	0s 1			n.a.
S 19	21 51	0 19	4 6	13 8	2 35	17 46	5 37	7 15	0 57	14 34	0 20	6 12	1 58	23 30	0 50	3 24	2 13	19 58	13 34	16 34	16 18	0 3			n.a.
S 20	21 40	4n46	3 14	12 45	2 41	17 57	5 28	7 25	0 56	14 37	0 20	6 13	1 58	23 31	0 50	3 24	2 13	19 59	13 34	16 33	16 17	0 5			n.a.
M21	21 28	9 30	2 11	12 24	2 47	18 9	5 19	7 35	0 55	14 39	0 19	6 13	1 58	23 31	0 50	3 24	2 13	19 59	13 34	16 32	16 16	0 7			n.a.
T 22	21 16	13 39	1 1	12 5	2 52	18 21	5 10	7 45	0 55	14 41	0 19	6 13	1 59	23 31	0 50	3 25	2 13	20 0	13 34	16 32	16 15	0 10			n.a.
W23	21 4	16 58	0s11	11 47	2 56	18 32	5 1	7 55	0 54	14 44	0 19	6 14	1 59	23 32	0 50	3 25	2 13	20 0	13 34	16 32	16 14	0 12			n.a.
T 24	20 51	19 19	1 21	11 32	3 0	18 44	4 52	8 5	0 53	14 46	0 19	6 14	1 59	23 32	0 50	3 25	2 13	20 1	13 35	16 32	16 13	0 14			n.a.
F 25	20 38	20 33	2 25	11 19	3 4	18 56	4 43	8 14	0 52	14 48	0 19	6 14	1 59	23 32	0 50	3 26	2 13	20 1	13 35	16 31	16 12	0 16			n.a.
S 26	20 25	20 41	3 21	11 9	3 6	19 8	4 34	8 24	0 51	14 50	0 19	6 15	1 59	23 33	0 50	3 26	2 13	20 2	13 35	16 29	16 11	0 18			n.a.
S 27	20 11	19 44	4 6	11 1	3 8	19 20	4 25	8 33	0 50	14 52	0 19	6 15	1 59	23 33	0 50	3 27	2 13	20 2	13 35	16 26	16 10	0 21			n.a.
M28	19 57	17 48	4 38	10 57	3 8	19 31	4 16	8 42	0 49	14 54	0 19	6 15	1 59	23 33	0 50	3 27	2 13	20 3	13 35	16 23	16 9	0 23			n.a.
T 29	19 42	15 5	4 56	10 57	3 7	19 43	4 7	8 51	0 48	14 56	0 19	6 15	2 0	23 34	0 50	3 27	2 13	20 3	13 35	16 19	16 8	0 25			n.a.
W30	19 27	11 44	5 0	11 1	3 5	19 54	3 58	8 59	0 47	14 58	0 19	6 15	2 0	23 34	0 50	3 28	2 13	20 4	13 36	16 14	16 7	0 27			n.a.
T 31	19n12	7n56	4s50	11n 9	3s 2	20n 5	3s50	9n 8	0s46	15n 0	0s19	6n15	2s 0	23s34	0s50	3s28	2s14	20s 4	13s36	16s10	16s 6	0s29			n.a.

Julian Day Number = 247121.5, Delta T = 30h49m19s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'17, Lahiri = -59°25'16 Julian Calendar 1 Aug. 4037 BCE == Greg. Calendar 30 June 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

SEPTEMBER 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 22	7♌23'12	10♍ 6	23°R16	23♊40	25♈ 5	10♉19	20♈10	18°R44	26°R27	11°R 5	12°R46	12♏44	22♍23	n.a.	F 1
S 2	20 40 18	8°23'44	21°58	22♌43	24°23	25°24	10°24	20°10	18♉42	26♓26	11♓ 4	12♏36	12°41	22°30	n.a.	S 2
S 3	20 44 15	9°24'17	3♎46	21°59	25° 8	25°43	10°29	20°R10	18°39	26°25	11° 3	12°29	12°38	22°37	n.a.	S 3
M 4	20 48 11	10°24'52	15°35	21° 7	25°54	26° 1	10°34	20°10	18°37	26°24	11° 2	12°25	12°34	22°44	n.a.	M 4
T 5	20 52 8	11°25'29	27°27	20° 6	26°41	26°19	10°39	20°10	18°35	26°23	11° 1	12°23	12°31	22°50	n.a.	T 5
W 6	20 56 5	12°26'07	9♏29	18°57	27°29	26°37	10°43	20°10	18°33	26°22	11° 0	12°22	12°28	22°57	n.a.	W 6
T 7	21 0 1	13°26'47	21°46	17°43	28°18	26°54	10°47	20° 9	18°31	26°21	10°59	12°22	12°25	23° 4	n.a.	T 7
F 8	21 3 58	14°27'29	4♐23	16°24	29° 7	27°11	10°52	20° 9	18°29	26°20	10°58	12°21	12°22	23°10	n.a.	F 8
S 9	21 7 54	15°28'12	17°26	15° 4	29°57	27°27	10°56	20° 8	18°26	26°19	10°57	12°18	12°19	23°17	n.a.	S 9
S 10	21 11 51	16°28'56	0♑57	13°46	0♋49	27°42	10°59	20° 7	18°24	26°17	10°56	12°13	12°15	23°24	n.a.	S 10
M11	21 15 47	17°29'42	14°58	12°30	1°41	27°57	11° 3	20° 7	18°22	26°16	10°55	12° 4	12°12	23°30	n.a.	M11
T 12	21 19 44	18°30'29	29°27	11°21	2°33	28°12	11° 6	20° 6	18°20	26°15	10°54	11°54	12° 9	23°37	n.a.	T 12
W13	21 23 40	19°31'17	14♒18	10°20	3°27	28°26	11° 9	20° 4	18°18	26°14	10°53	11°42	12° 6	23°44	n.a.	W13
T 14	21 27 37	20°32'07	29°23	9°28	4°21	28°39	11°12	20° 3	18°16	26°12	10°52	11°31	12° 3	23°50	n.a.	T 14
F 15	21 31 33	21°32'59	14♓32	8°48	5°15	28°52	11°15	20° 2	18°14	26°11	10°51	11°20	11°59	23°57	n.a.	F 15
S 16	21 35 30	22°33'52	29°34	8°19	6°11	29° 4	11°18	20° 0	18°12	26°10	10°50	11°13	11°56	24° 4	n.a.	S 16
S 17	21 39 27	23°34'47	14♈21	8° 2	7° 7	29°16	11°20	19°59	18°11	26° 8	10°49	11° 8	11°53	24°11	n.a.	S 17
M18	21 43 23	24°35'44	28°47	7°D56	8° 3	29°27	11°23	19°57	18° 9	26° 7	10°47	11° 5	11°50	24°17	n.a.	M18
T 19	21 47 20	25°36'43	12♉50	8° 2	9° 1	29°37	11°25	19°55	18° 7	26° 6	10°46	11°D 5	11°47	24°24	n.a.	T 19
W20	21 51 16	26°37'43	26°30	8°18	9°58	29°47	11°27	19°54	18° 5	26° 4	10°45	11°R 5	11°44	24°31	n.a.	W20
T 21	21 55 13	27°38'45	9♊49	8°43	10°57	29°56	11°28	19°52	18° 3	26° 3	10°44	11° 5	11°40	24°37	n.a.	T 21
F 22	21 59 9	28°39'48	22°50	9°17	11°56	0♉ 4	11°30	19°49	18° 2	26° 1	10°43	11° 2	11°37	24°44	n.a.	F 22
S 23	22 3 6	29°40'53	5♋35	9°59	12°55	0°12	11°31	19°47	18° 0	26° 0	10°42	10°57	11°34	24°51	n.a.	S 23
S 24	22 7 2	0♍42'00	18° 8	10°48	13°55	0°19	11°32	19°45	17°58	25°58	10°41	10°49	11°31	24°57	n.a.	S 24
M25	22 10 59	1°43'08	0♌30	11°43	14°55	0°26	11°33	19°43	17°57	25°57	10°40	10°38	11°28	25° 4	n.a.	M25
T 26	22 14 56	2°44'17	12°43	12°43	15°56	0°31	11°34	19°40	17°55	25°55	10°38	10°26	11°25	25°11	n.a.	T 26
W27	22 18 52	3°45'27	24°49	13°48	16°57	0°36	11°34	19°37	17°54	25°54	10°37	10°12	11°21	25°17	n.a.	W27
T 28	22 22 49	4°46'39	6♍48	14°57	17°59	0°41	11°34	19°35	17°52	25°52	10°36	9°59	11°18	25°24	n.a.	T 28
F 29	22 26 45	5°47'51	18°41	16° 9	19° 1	0°44	11°R35	19°32	17°51	25°50	10°35	9°48	11°15	25°31	n.a.	F 29
S 30	22 30 42	6♍49'04	0♎31	17♌25	20♋ 3	0♉47	11♉34	19♈29	17♉50	25♓49	10♓34	9♏38	11♏12	25♍37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n56	3n53	4s27	11n22	2s57	20n16	3s41	9n16	0s45	15n 2	0s19	6n15	2s 0	23s35	0s50	3s29	2s14	20s 5	13s36	16s 6	16s 5	0s32		n.a.
S 2	18 40	0s17	3 53	11 39	2 50	20 27	3 32	9 25	0 44	15 3	0 18	6 15	2 0	23 35	0 50	3 29	2 14	20 5	13 36	16 3	16 4	0 34		n.a.
S 3	18 23	4 25	3 9	12 2	2 41	20 37	3 23	9 33	0 43	15 5	0 18	6 15	2 0	23 35	0 50	3 30	2 14	20 6	13 36	16 1	16 3	0 36		n.a.
M 4	18 7	8 23	2 17	12 29	2 30	20 48	3 15	9 40	0 42	15 7	0 18	6 15	2 0	23 36	0 50	3 30	2 14	20 6	13 36	15 59	16 2	0 38		n.a.
T 5	17 50	12 4	1 18	13 1	2 17	20 57	3 6	9 48	0 41	15 8	0 18	6 14	2 1	23 36	0 50	3 31	2 14	20 7	13 36	15 59	16 1	0 40		n.a.
W 6	17 32	15 17	0 15	13 37	2 3	21 7	2 58	9 56	0 40	15 10	0 18	6 14	2 1	23 36	0 50	3 31	2 14	20 7	13 36	15 59	16 0	0 42		n.a.
T 7	17 15	17 55	0n50	14 16	1 46	21 16	2 50	10 3	0 38	15 11	0 18	6 14	2 1	23 36	0 50	3 32	2 14	20 8	13 37	15 58	15 59	0 45		n.a.
F 8	16 57	19 45	1 54	14 58	1 28	21 25	2 41	10 10	0 37	15 13	0 18	6 14	2 1	23 37	0 50	3 32	2 14	20 8	13 37	15 58	15 58	0 47		n.a.
S 9	16 38	20 36	2 54	15 40	1 9	21 33	2 33	10 17	0 36	15 14	0 18	6 13	2 1	23 37	0 50	3 33	2 14	20 9	13 37	15 57	15 57	0 49		n.a.
S 10	16 20	20 19	3 47	16 23	0 49	21 41	2 25	10 24	0 35	15 15	0 18	6 13	2 1	23 37	0 50	3 33	2 14	20 9	13 37	15 56	15 56	0 51		n.a.
M11	16 1	18 48	4 28	17 4	0 28	21 49	2 17	10 31	0 34	15 17	0 18	6 12	2 1	23 38	0 50	3 34	2 14	20 10	13 37	15 53	15 55	0 53		n.a.
T 12	15 42	16 3	4 54	17 44	0 8	21 56	2 9	10 37	0 32	15 18	0 18	6 12	2 2	23 38	0 50	3 34	2 14	20 10	13 37	15 50	15 54	0 56		n.a.
W13	15 22	12 13	5 0	18 20	0n12	22 2	2 1	10 44	0 31	15 19	0 18	6 11	2 2	23 38	0 50	3 35	2 14	20 11	13 37	15 46	15 53	0 58		n.a.
T 14	15 3	7 33	4 46	18 52	0 31	22 8	1 54	10 50	0 30	15 20	0 17	6 11	2 2	23 38	0 50	3 35	2 14	20 11	13 37	15 42	15 52	1 0		n.a.
F 15	14 43	2 23	4 12	19 20	0 48	22 14	1 46	10 56	0 28	15 21	0 17	6 10	2 2	23 39	0 50	3 36	2 14	20 12	13 37	15 39	15 51	1 2		n.a.
S 16	14 22	2n53	3 21	19 43	1 4	22 19	1 38	11 2	0 27	15 22	0 17	6 9	2 2	23 39	0 50	3 37	2 14	20 12	13 37	15 36	15 50	1 4		n.a.
S 17	14 2	7 54	2 17	20 1	1 18	22 23	1 31	11 7	0 25	15 23	0 17	6 9	2 2	23 39	0 50	3 37	2 14	20 13	13 37	15 35	15 49	1 6		n.a.
M18	13 41	12 21	1 5	20 15	1 31	22 27	1 24	11 12	0 24	15 23	0 17	6 8	2 2	23 39	0 50	3 38	2 14	20 13	13 37	15 34	15 48	1 9		n.a.
T 19	13 20	15 58	0s 9	20 24	1 42	22 31	1 17	11 18	0 23	15 24	0 17	6 7	2 2	23 40	0 50	3 38	2 14	20 14	13 37	15 34	15 47	1 11		n.a.
W20	12 59	18 36	1 21	20 29	1 52	22 34	1 9	11 22	0 21	15 25	0 17	6 6	2 3	23 40	0 50	3 39	2 14	20 14	13 37	15 34	15 46	1 13		n.a.
T 21	12 37	20 8	2 26	20 30	2 0	22 36	1 2	11 27	0 20	15 26	0 17	6 5	2 3	23 40	0 50	3 40	2 14	20 14	13 37	15 34	15 45	1 15		n.a.
F 22	12 16	20 32	3 22	20 27	2 6	22 38	0 56	11 32	0 18	15 26	0 17	6 4	2 3	23 40	0 50	3 40	2 14	20 15	13 38	15 33	15 44	1 17		n.a.
S 23	11 54	19 52	4 7	20 20	2 11	22 39	0 49	11 36	0 17	15 27	0 17	6 3	2 3	23 40	0 50	3 41	2 15	20 15	13 38	15 32	15 43	1 19		n.a.
S 24	11 32	18 14	4 39	20 10	2 15	22 39	0 42	11 40	0 15	15 27	0 17	6 2	2 3	23 41	0 50	3 42	2 15	20 16	13 38	15 29	15 42	1 22		n.a.
M25	11 9	15 46	4 57	19 56	2 17	22 39	0 36	11 44	0 13	15 27	0 16	6 1	2 3	23 41	0 50	3 42	2 15	20 16	13 38	15 26	15 41	1 24		n.a.
T 26	10 47	12 39	5 2	19 40	2 19	22 38	0 29	11 47	0 12	15 28	0 16	6 0	2 3	23 41	0 49	3 43	2 15	20 17	13 38	15 21	15 40	1 26		n.a.
W27	10 24	9 2	4 52	19 22	2 19	22 37	0 23	11 51	0 10	15 28	0 16	5 59	2 3	23 41	0 49	3 43	2 15	20 17	13 38	15 17	15 39	1 28		n.a.
T 28	10 1	5 5	4 30	19 1	2 19	22 35	0 17	11 54	0 8	15 28	0 16	5 58	2 3	23 41	0 49	3 44	2 15	20 18	13 38	15 13	15 38	1 30		n.a.
F 29	9 38	0 59	3 56	18 37	2 18	22 32	0 11	11 57	0 6	15 28	0 16	5 57	2 4	23 41	0 49	3 45	2 15	20 18	13 38	15 9	15 37	1 32		n.a.
S 30	9n15	3s 8	3s12	18n12	2n17	22n29	0s 5	11n59	0s 5	15n28	0s16	5n56	2s 4	23s42	0s49	3s45	2s15	20s19	13s38	15s 6	15s36	1s34		n.a.

Julian Day Number = 247152.5, Delta T = 30h49m16s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'12, Lahiri = -59°25'12 Julian Calendar 1 Sept. 4037 BCE == Greg. Calendar 31 July 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

OCTOBER 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 38	7♍50'19	12♎19	18♌42	21♋ 6	0♉49	11°R34	19°R26	17°R48	25°R47	10°R33	9°R32	11♏ 9	25♍44	n.a.	S 1
M 2	22 38 35	8°51'34	24° 7	20° 2	22° 9	0°50	11♉34	19♈23	17♊47	25♓46	10♓32	9♏28	11° 5	25°51	n.a.	M 2
T 3	22 42 31	9°52'50	6♏ 0	21°24	23°13	0°R51	11°33	19°20	17°46	25°44	10°30	9°D26	11° 2	25°58	n.a.	T 3
W 4	22 46 28	10°54'06	18° 1	22°48	24°17	0°50	11°32	19°16	17°44	25°42	10°29	9°27	10°59	26° 4	n.a.	W 4
T 5	22 50 25	11°55'23	0♐15	24°12	25°21	0°49	11°31	19°13	17°43	25°41	10°28	9°27	10°56	26°11	n.a.	T 5
F 6	22 54 21	12°56'41	12°48	25°38	26°25	0°47	11°30	19°10	17°42	25°39	10°27	9°R28	10°53	26°18	n.a.	F 6
S 7	22 58 18	13°57'59	25°43	27° 5	27°30	0°45	11°28	19° 6	17°41	25°37	10°26	9°27	10°50	26°24	n.a.	S 7
S 8	23 2 14	14°59'18	9♑ 6	28°33	28°35	0°41	11°26	19° 2	17°40	25°36	10°25	9°24	10°46	26°31	n.a.	S 8
M 9	23 6 11	16° 0'37	22°59	0♍ 1	29°41	0°37	11°25	18°59	17°39	25°34	10°24	9°19	10°43	26°38	n.a.	M 9
T 10	23 10 7	17° 1'56	7♒22	1°30	0♌46	0°32	11°22	18°55	17°38	25°32	10°22	9°13	10°40	26°44	n.a.	T 10
W11	23 14 4	18° 3'15	22°11	3° 0	1°52	0°26	11°20	18°51	17°37	25°31	10°21	9° 4	10°37	26°51	n.a.	W11
T 12	23 18 0	19° 4'35	7♓20	4°30	2°59	0°19	11°18	18°47	17°36	25°29	10°20	8°56	10°34	26°58	n.a.	T 12
F 13	23 21 57	20° 5'56	22°39	6° 0	4° 5	0°11	11°15	18°43	17°36	25°27	10°19	8°49	10°31	27° 4	n.a.	F 13
S 14	23 25 54	21° 7'16	7♈56	7°31	5°12	0° 3	11°12	18°39	17°35	25°26	10°18	8°43	10°27	27°11	n.a.	S 14
S 15	23 29 50	22° 8'38	23° 2	9° 2	6°19	29♈54	11° 9	18°35	17°34	25°24	10°17	8°40	10°24	27°18	n.a.	S 15
M16	23 33 47	23°10'00	7♉46	10°34	7°26	29°43	11° 6	18°31	17°34	25°22	10°16	8°D39	10°21	27°24	n.a.	M16
T 17	23 37 43	24°11'22	22° 6	12° 5	8°34	29°33	11° 2	18°26	17°33	25°21	10°15	8°40	10°18	27°31	n.a.	T 17
W18	23 41 40	25°12'45	5♊58	13°37	9°42	29°21	10°59	18°22	17°33	25°19	10°13	8°41	10°15	27°38	n.a.	W18
T 19	23 45 36	26°14'09	19°24	15° 9	10°49	29° 8	10°55	18°18	17°32	25°17	10°12	8°42	10°11	27°44	n.a.	T 19
F 20	23 49 33	27°15'33	2♋27	16°42	11°58	28°55	10°51	18°13	17°32	25°15	10°11	8°R42	10° 8	27°51	n.a.	F 20
S 21	23 53 30	28°16'58	15° 9	18°14	13° 6	28°41	10°47	18° 9	17°31	25°14	10°10	8°41	10° 5	27°58	n.a.	S 21
S 22	23 57 26	29°18'22	27°34	19°47	14°15	28°26	10°43	18° 4	17°31	25°12	10° 9	8°37	10° 2	28° 4	n.a.	S 22
M23	0 1 23	0♎19'48	9♌47	21°20	15°23	28°10	10°38	18° 0	17°31	25°10	10° 8	8°32	9°59	28°11	n.a.	M23
T 24	0 5 19	1°21'13	21°51	22°53	16°32	27°54	10°33	17°55	17°30	25° 9	10° 7	8°26	9°56	28°18	n.a.	T 24
W25	0 9 16	2°22'38	3♍47	24°27	17°41	27°37	10°28	17°50	17°30	25° 7	10° 6	8°18	9°52	28°25	n.a.	W25
T 26	0 13 12	3°24'04	15°39	26° 0	18°51	27°19	10°23	17°46	17°30	25° 5	10° 5	8°11	9°49	28°31	n.a.	T 26
F 27	0 17 9	4°25'30	27°29	27°34	20° 0	27° 0	10°18	17°41	17°30	25° 4	10° 4	8° 5	9°46	28°38	n.a.	F 27
S 28	0 21 6	5°26'55	9♎18	29° 8	21°10	26°41	10°13	17°36	17°D30	25° 2	10° 3	8° 0	9°43	28°45	n.a.	S 28
S 29	0 25 2	6°28'20	21° 9	0♎43	22°19	26°22	10° 7	17°31	17°30	25° 0	10° 2	7°57	9°40	28°51	n.a.	S 29
M30	0 28 59	7°29'45	3♏ 2	2°17	23°29	26° 1	10° 2	17°26	17°30	24°58	10° 1	7°D56	9°36	28°58	n.a.	M30
T 31	0 32 55	8♎31'10	15♏ 1	3♎52	24♌39	25♈40	9♉56	17♈21	17♊30	24♓57	10♓ 0	7♏56	9♏33	29♍ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n52	7s 8	2s20	17n45	2n14	22n25	0n 1	12n 2	0s 3	15n28	0s16	5n55	2s 4	23s42	0s49	3s46	2s15	20s19	13s38	15s 4	15s35	1s37			n.a.
M 2	8 28	10 52	1 21	17 17	2 11	22 20	0 7	12 4	0 1	15 28	0 16	5 53	2 4	23 42	0 49	3 47	2 15	20 20	13 38	15 3	15 34	1 39			n.a.
T 3	8 4	14 11	0 18	16 46	2 8	22 15	0 12	12 6	0n 1	15 28	0 16	5 52	2 4	23 42	0 49	3 47	2 15	20 20	13 38	15 2	15 33	1 41			n.a.
W 4	7 41	16 56	0n46	16 15	2 4	22 9	0 18	12 8	0 3	15 28	0 15	5 51	2 4	23 42	0 49	3 48	2 15	20 20	13 38	15 2	15 32	1 43			n.a.
T 5	7 17	18 59	1 49	15 42	2 0	22 2	0 23	12 9	0 5	15 28	0 15	5 49	2 4	23 42	0 49	3 49	2 15	20 21	13 37	15 3	15 31	1 45			n.a.
F 6	6 53	20 10	2 49	15 8	1 56	21 55	0 28	12 10	0 7	15 27	0 15	5 48	2 4	23 42	0 49	3 50	2 15	20 21	13 37	15 3	15 30	1 47			n.a.
S 7	6 29	20 20	3 42	14 33	1 51	21 47	0 33	12 11	0 9	15 27	0 15	5 46	2 4	23 43	0 49	3 50	2 15	20 22	13 37	15 2	15 29	1 50			n.a.
S 8	6 4	19 22	4 25	13 57	1 46	21 38	0 38	12 12	0 11	15 27	0 15	5 45	2 4	23 43	0 49	3 51	2 15	20 22	13 37	15 2	15 28	1 52			n.a.
M 9	5 40	17 15	4 55	13 20	1 40	21 29	0 43	12 12	0 13	15 26	0 15	5 43	2 4	23 43	0 49	3 52	2 15	20 22	13 37	15 0	15 27	1 54			n.a.
T 10	5 15	14 0	5 7	12 42	1 35	21 19	0 48	12 12	0 15	15 26	0 15	5 42	2 4	23 43	0 49	3 52	2 15	20 23	13 37	14 58	15 26	1 56			n.a.
W11	4 51	9 48	4 59	12 4	1 29	21 8	0 52	12 12	0 17	15 25	0 15	5 40	2 4	23 43	0 49	3 53	2 15	20 23	13 37	14 55	15 25	1 58			n.a.
T 12	4 26	4 53	4 31	11 24	1 23	20 57	0 56	12 11	0 19	15 24	0 15	5 39	2 4	23 43	0 49	3 54	2 15	20 24	13 37	14 52	15 24	2 0			n.a.
F 13	4 2	0n24	3 42	10 45	1 17	20 45	1 1	12 11	0 21	15 24	0 14	5 37	2 4	23 43	0 49	3 54	2 15	20 24	13 37	14 50	15 23	2 2			n.a.
S 14	3 37	5 39	2 38	10 4	1 11	20 33	1 5	12 10	0 23	15 23	0 14	5 36	2 5	23 43	0 49	3 55	2 15	20 24	13 37	14 48	15 22	2 5			n.a.
S 15	3 12	10 29	1 24	9 23	1 4	20 19	1 9	12 8	0 26	15 22	0 14	5 34	2 5	23 43	0 49	3 56	2 15	20 25	13 37	14 47	15 21	2 7			n.a.
M16	2 47	14 34	0 5	8 42	0 58	20 6	1 13	12 7	0 28	15 21	0 14	5 32	2 5	23 43	0 49	3 56	2 15	20 25	13 37	14 47	15 20	2 9			n.a.
T 17	2 22	17 38	1s12	8 0	0 52	19 51	1 17	12 5	0 30	15 20	0 14	5 31	2 5	23 43	0 49	3 57	2 15	20 25	13 37	14 47	15 19	2 11			n.a.
W18	1 57	19 34	2 23	7 18	0 45	19 36	1 20	12 3	0 32	15 19	0 14	5 29	2 5	23 43	0 49	3 58	2 15	20 26	13 37	14 47	15 18	2 13			n.a.
T 19	1 32	20 18	3 23	6 36	0 39	19 20	1 24	12 0	0 35	15 18	0 14	5 27	2 5	23 43	0 49	3 59	2 15	20 26	13 36	14 48	15 17	2 15			n.a.
F 20	1 7	19 54	4 11	5 53	0 32	19 4	1 27	11 58	0 37	15 17	0 14	5 25	2 5	23 43	0 49	3 59	2 15	20 27	13 36	14 48	15 16	2 17			n.a.
S 21	0 42	18 30	4 45	5 10	0 26	18 47	1 31	11 55	0 39	15 16	0 13	5 24	2 5	23 43	0 49	4 0	2 15	20 27	13 36	14 47	15 15	2 19			n.a.
S 22	0 17	16 15	5 5	4 27	0 19	18 30	1 34	11 52	0 42	15 14	0 13	5 22	2 5	23 43	0 49	4 1	2 15	20 27	13 36	14 46	15 14	2 22			n.a.
M23	0s 8	13 19	5 10	3 43	0 12	18 12	1 37	11 48	0 44	15 13	0 13	5 20	2 5	23 43	0 49	4 1	2 15	20 27	13 36	14 44	15 13	2 24			n.a.
T 24	0 33	9 51	5 2	2 59	0 6	17 54	1 40	11 44	0 46	15 12	0 13	5 18	2 5	23 43	0 49	4 2	2 15	20 28	13 36	14 42	15 12	2 26			n.a.
W25	0 58	6 3	4 41	2 15	0s 1	17 35	1 42	11 40	0 49	15 10	0 13	5 16	2 5	23 43	0 49	4 3	2 15	20 28	13 36	14 40	15 11	2 28			n.a.
T 26	1 23	2 1	4 7	1 31	0 7	17 15	1 45	11 36	0 51	15 9	0 13	5 15	2 5	23 43	0 48	4 3	2 15	20 28	13 36	14 37	15 10	2 30			n.a.
F 27	1 48	2s 4	3 23	0 47	0 13	16 55	1 48	11 31	0 54	15 7	0 13	5 13	2 5	23 43	0 48	4 4	2 15	20 29	13 35	14 35	15 9	2 32			n.a.
S 28	2 13	6 5	2 30	0 3	0 20	16 34	1 50	11 26	0 56	15 5	0 12	5 11	2 5	23 43	0 48	4 5	2 15	20 29	13 35	14 34	15 8	2 34			n.a.
S 29	2 38	9 52	1 31	0s41	0 26	16 13	1 52	11 21	0 59	15 4	0 12	5 9	2 5	23 43	0 48	4 5	2 15	20 29	13 35	14 33	15 7	2 36			n.a.
M30	3 3	13 17	0 27	1 25	0 32	15 51	1 54	11 16	1 1	15 2	0 12	5 7	2 5	23 43	0 48	4 6	2 15	20 29	13 35	14 32	15 5	2 38			n.a.
T 31	3s28	16s10	0n39	2s10	0s38	15n29	1n56	11n10	1n 3	15n 0	0s12	5n 5	2s 4	23s43	0s48	4s 7	2s15	20s30	13s35	14s32	15s 4	2s41			n.a.

Julian Day Number = 247182.5, Delta T = 30h49m13s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'08, Lahiri = -59°25'08 Julian Calendar 1 Oct. 4037 BCE == Greg. Calendar 30 Aug. 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

NOVEMBER 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 36 52	9♎32'33	27♏ 8	5♎28	25♌49	25°R19	9°R50	17°R17	17♑30	24°R55	9°R59	7♏57	9♏30	29♍11	n.a.	W 1
T 2	0 40 48	10°33'57	9♐27	7° 3	27° 0	24♈57	9♉44	17♈12	17°31	24♓54	9♓58	7°59	9°27	29°18	n.a.	T 2
F 3	0 44 45	11°35'20	22° 1	8°39	28°10	24°35	9°38	17° 7	17°31	24°52	9°57	8° 0	9°24	29°25	n.a.	F 3
S 4	0 48 42	12°36'42	4♑54	10°16	29°20	24°12	9°31	17° 2	17°31	24°50	9°56	8° 1	9°21	29°31	n.a.	S 4
S 5	0 52 38	13°38'04	18°10	11°52	0♍31	23°49	9°25	16°57	17°32	24°49	9°55	8°R 2	9°17	29°38	n.a.	S 5
M 6	0 56 35	14°39'24	1♒51	13°29	1°42	23°26	9°18	16°52	17°32	24°47	9°54	8° 1	9°14	29°45	n.a.	M 6
T 7	1 0 31	15°40'44	15°58	15° 7	2°53	23° 3	9°11	16°47	17°33	24°46	9°53	7°59	9°11	29°51	n.a.	T 7
W 8	1 4 28	16°42'03	0♓31	16°45	4° 4	22°39	9° 4	16°42	17°33	24°44	9°52	7°56	9° 8	29°58	n.a.	W 8
T 9	1 8 24	17°43'20	15°24	18°23	5°15	22°15	8°57	16°37	17°34	24°42	9°51	7°53	9° 5	0♎ 5	n.a.	T 9
F 10	1 12 21	18°44'37	0♈32	20° 2	6°26	21°51	8°50	16°32	17°35	24°41	9°50	7°50	9° 2	0°11	n.a.	F 10
S 11	1 16 18	19°45'53	15°45	21°41	7°37	21°27	8°43	16°27	17°35	24°39	9°50	7°49	8°58	0°18	n.a.	S 11
S 12	1 20 14	20°47'08	0♉53	23°21	8°48	21° 3	8°36	16°22	17°36	24°38	9°49	7°D48	8°55	0°25	n.a.	S 12
M13	1 24 11	21°48'23	15°46	25° 1	10° 0	20°39	8°29	16°17	17°37	24°36	9°48	7°48	8°52	0°31	n.a.	M13
T 14	1 28 7	22°49'37	0♊18	26°42	11°11	20°15	8°21	16°12	17°38	24°35	9°47	7°48	8°49	0°38	n.a.	T 14
W15	1 32 4	23°50'50	14°24	28°23	12°23	19°51	8°14	16° 7	17°39	24°33	9°46	7°50	8°46	0°45	n.a.	W15
T 16	1 36 1	24°52'03	28° 2	0♏ 4	13°34	19°27	8° 6	16° 2	17°40	24°32	9°45	7°51	8°42	0°51	n.a.	T 16
F 17	1 39 57	25°53'14	11♋14	1°46	14°46	19° 3	7°58	15°57	17°41	24°31	9°45	7°52	8°39	0°58	n.a.	F 17
S 18	1 43 54	26°54'25	24° 2	3°29	15°58	18°40	7°51	15°52	17°42	24°29	9°44	7°R52	8°36	1° 5	n.a.	S 18
S 19	1 47 50	27°55'36	6♌29	5°11	17°10	18°17	7°43	15°48	17°43	24°28	9°43	7°52	8°33	1°11	n.a.	S 19
M20	1 51 47	28°56'45	18°41	6°54	18°22	17°54	7°35	15°43	17°44	24°26	9°43	7°51	8°30	1°18	n.a.	M20
T 21	1 55 43	29°57'53	0♍40	8°38	19°34	17°32	7°27	15°38	17°45	24°25	9°42	7°50	8°27	1°25	n.a.	T 21
W22	1 59 40	0♏59'01	12°33	10°21	20°46	17°10	7°19	15°33	17°46	24°24	9°41	7°49	8°23	1°31	n.a.	W22
T 23	2 3 37	2° 0'07	24°22	12° 5	21°58	16°49	7°11	15°29	17°48	24°23	9°40	7°48	8°20	1°38	n.a.	T 23
F 24	2 7 33	3° 1'13	6♎10	13°48	23°10	16°28	7° 3	15°24	17°49	24°21	9°40	7°48	8°17	1°45	n.a.	F 24
S 25	2 11 30	4° 2'17	18° 1	15°31	24°23	16° 7	6°55	15°19	17°51	24°20	9°39	7°47	8°14	1°52	n.a.	S 25
S 26	2 15 26	5° 3'20	29°57	17°14	25°35	15°47	6°47	15°15	17°52	24°19	9°39	7°47	8°11	1°58	n.a.	S 26
M27	2 19 23	6° 4'21	11♏59	18°57	26°47	15°28	6°39	15°10	17°53	24°18	9°38	7°D47	8° 7	2° 5	n.a.	M27
T 28	2 23 19	7° 5'22	24°10	20°38	28° 0	15° 9	6°31	15° 6	17°55	24°16	9°37	7°47	8° 4	2°12	n.a.	T 28
W29	2 27 16	8° 6'21	6♐32	22°19	29°12	14°51	6°23	15° 2	17°57	24°15	9°37	7°R47	8° 1	2°18	n.a.	W29
T 30	2 31 13	9♏ 7'18	19♐ 5	23♏58	0♎25	14♈34	6♉15	14♈57	17♑58	24♓14	9♓36	7♏47	7♏58	2♎25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s53	18 s23	1n44	2 s54	0 s44	15n 7	1n58	11n 4	1n 6	14n59	0 s12	5n 4	2 s 4	23 s43	0 s48	4 s 7	2 s15	20 s30	13 s35	14 s33	15 s 3	2 s43		n.a.
T 2	4 18	19 46	2 45	3 38	0 50	14 44	2 0	10 58	1 8	14 57	0 12	5 2	2 4	23 43	0 48	4 8	2 15	20 30	13 34	14 33	15 2	2 45		n.a.
F 3	4 42	20 12	3 39	4 22	0 56	14 20	2 2	10 52	1 11	14 55	0 12	5 0	2 4	23 43	0 48	4 9	2 15	20 30	13 34	14 34	15 1	2 47		n.a.
S 4	5 7	19 36	4 24	5 6	1 1	13 56	2 3	10 46	1 13	14 53	0 11	4 58	2 4	23 43	0 48	4 9	2 15	20 31	13 34	14 34	15 0	2 49		n.a.
S 5	5 31	17 56	4 57	5 50	1 7	13 32	2 5	10 39	1 15	14 51	0 11	4 56	2 4	23 43	0 48	4 10	2 15	20 31	13 34	14 34	14 59	2 51		n.a.
M 6	5 56	15 12	5 14	6 34	1 12	13 7	2 6	10 33	1 18	14 49	0 11	4 54	2 4	23 43	0 48	4 10	2 14	20 31	13 34	14 34	14 58	2 53		n.a.
T 7	6 20	11 32	5 12	7 17	1 17	12 42	2 7	10 26	1 20	14 47	0 11	4 52	2 4	23 43	0 48	4 11	2 14	20 31	13 33	14 33	14 57	2 55		n.a.
W 8	6 44	7 4	4 51	8 1	1 22	12 16	2 8	10 19	1 22	14 45	0 11	4 50	2 4	23 42	0 48	4 12	2 14	20 31	13 33	14 32	14 56	2 57		n.a.
T 9	7 8	2 4	4 11	8 44	1 26	11 50	2 9	10 12	1 24	14 43	0 11	4 48	2 4	23 42	0 48	4 12	2 14	20 31	13 33	14 31	14 55	3 0		n.a.
F 10	7 32	3n 8	3 12	9 26	1 31	11 24	2 10	10 4	1 27	14 40	0 11	4 47	2 4	23 42	0 48	4 13	2 14	20 32	13 33	14 31	14 54	3 2		n.a.
S 11	7 56	8 11	1 59	10 9	1 35	10 58	2 11	9 57	1 29	14 38	0 10	4 45	2 4	23 42	0 48	4 13	2 14	20 32	13 33	14 30	14 53	3 4		n.a.
S 12	8 20	12 42	0 38	10 50	1 39	10 31	2 11	9 50	1 31	14 36	0 10	4 43	2 4	23 42	0 48	4 14	2 14	20 32	13 32	14 30	14 52	3 6		n.a.
M13	8 43	16 19	0 s44	11 32	1 43	10 3	2 12	9 42	1 33	14 34	0 10	4 41	2 3	23 42	0 48	4 15	2 14	20 32	13 32	14 30	14 51	3 8		n.a.
T 14	9 7	18 48	2 2	12 13	1 46	9 36	2 12	9 35	1 35	14 31	0 10	4 39	2 3	23 42	0 48	4 15	2 14	20 32	13 32	14 30	14 50	3 10		n.a.
W15	9 30	20 2	3 9	12 53	1 49	9 8	2 13	9 28	1 37	14 29	0 10	4 37	2 3	23 41	0 48	4 16	2 14	20 32	13 32	14 30	14 49	3 12		n.a.
T 16	9 53	20 1	4 4	13 32	1 51	8 40	2 13	9 20	1 39	14 27	0 10	4 36	2 3	23 41	0 48	4 16	2 14	20 32	13 31	14 31	14 48	3 14		n.a.
F 17	10 16	18 54	4 44	14 11	1 54	8 11	2 13	9 13	1 41	14 24	0 9	4 34	2 3	23 41	0 48	4 17	2 14	20 32	13 31	14 31	14 47	3 16		n.a.
S 18	10 39	16 51	5 8	14 49	1 56	7 43	2 13	9 5	1 43	14 22	0 9	4 32	2 3	23 41	0 48	4 17	2 14	20 32	13 31	14 31	14 46	3 18		n.a.
S 19	11 2	14 3	5 17	15 27	1 57	7 14	2 13	8 58	1 45	14 19	0 9	4 30	2 3	23 41	0 48	4 18	2 14	20 33	13 31	14 31	14 45	3 20		n.a.
M20	11 24	10 43	5 12	16 3	1 58	6 45	2 12	8 51	1 46	14 17	0 9	4 28	2 3	23 41	0 48	4 18	2 14	20 33	13 30	14 31	14 44	3 23		n.a.
T 21	11 46	6 59	4 53	16 38	1 59	6 15	2 12	8 43	1 48	14 14	0 9	4 27	2 2	23 40	0 47	4 19	2 14	20 33	13 30	14 31	14 43	3 25		n.a.
W22	12 8	3 2	4 21	17 12	1 59	5 46	2 12	8 36	1 50	14 12	0 9	4 25	2 2	23 40	0 47	4 19	2 14	20 33	13 30	14 30	14 41	3 27		n.a.
T 23	12 30	1 s 2	3 39	17 45	1 58	5 16	2 11	8 29	1 51	14 9	0 8	4 23	2 2	23 40	0 47	4 20	2 14	20 33	13 30	14 30	14 40	3 29		n.a.
F 24	12 51	5 3	2 47	18 17	1 57	4 46	2 11	8 22	1 53	14 7	0 8	4 22	2 2	23 40	0 47	4 20	2 14	20 33	13 29	14 30	14 39	3 31		n.a.
S 25	13 13	8 55	1 48	18 47	1 55	4 16	2 10	8 16	1 54	14 4	0 8	4 20	2 2	23 39	0 47	4 21	2 14	20 33	13 29	14 29	14 38	3 33		n.a.
S 26	13 34	12 26	0 43	19 15	1 53	3 46	2 9	8 9	1 56	14 2	0 8	4 18	2 2	23 39	0 47	4 21	2 14	20 33	13 29	14 29	14 37	3 35		n.a.
M27	13 55	15 29	0n23	19 42	1 50	3 16	2 8	8 3	1 57	13 59	0 8	4 17	2 1	23 39	0 47	4 22	2 14	20 33	13 29	14 29	14 36	3 37		n.a.
T 28	14 15	17 53	1 30	20 6	1 46	2 45	2 7	7 56	1 58	13 57	0 8	4 15	2 1	23 39	0 47	4 22	2 13	20 33	13 28	14 29	14 35	3 39		n.a.
W29	14 36	19 29	2 33	20 29	1 42	2 15	2 6	7 50	2 0	13 54	0 7	4 13	2 1	23 38	0 47	4 22	2 13	20 33	13 28	14 29	14 34	3 41		n.a.
T 30	14 s56	20 s 9	3n30	20 s50	1 s36	1n44	2n 5	7n45	2n 1	13n52	0 s 7	4n12	2 s 1	23 s38	0 s47	4 s23	2 s13	20 s33	13 s28	14 s29	14 s33	3 s43		n.a.

Julian Day Number = 247213.5, Delta T = 30h49m10s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'04, Lahiri = -59°25'04 Julian Calendar 1 Nov. 4037 BCE == Greg. Calendar 30 Sept. 4037 BCE

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ASTRODIENST EPHEMERIS for the year 4037 BCE
geocentric

DECEMBER 4037 BCE (-4036) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 35 9	10♏ 8'13	1♉51	25♏36	1♎37	14°R17	6°R 7	14°R53	18♉ 0	24°R13	9°R36	7°R47	7♏55	2♎32	n.a.	F 1
S 2	2 39 6	11° 9'07	14°53	27°11	2°50	14♈ 1	5♉59	14♈49	18° 2	24♓12	9♓35	7♏46	7°52	2°38	n.a.	S 2
S 3	2 43 2	12° 9'59	28°11	28°43	4° 2	13°46	5°51	14°45	18° 3	24°11	9°35	7°46	7°48	2°45	n.a.	S 3
M 4	2 46 59	13°10'49	11♒47	0♐12	5°15	13°32	5°43	14°41	18° 5	24°10	9°35	7°D46	7°45	2°52	n.a.	M 4
T 5	2 50 55	14°11'38	25°43	1°38	6°27	13°18	5°35	14°37	18° 7	24° 9	9°34	7°46	7°42	2°58	n.a.	T 5
W 6	2 54 52	15°12'24	9♓57	2°59	7°40	13° 5	5°27	14°33	18° 9	24° 8	9°34	7°47	7°39	3° 5	n.a.	W 6
T 7	2 58 49	16°13'08	24°27	4°15	8°53	12°53	5°20	14°29	18°11	24° 7	9°33	7°47	7°36	3°12	n.a.	T 7
F 8	3 2 45	17°13'50	9♈10	5°24	10° 5	12°42	5°12	14°25	18°13	24° 6	9°33	7°48	7°33	3°18	n.a.	F 8
S 9	3 6 42	18°14'31	24° 0	6°28	11°18	12°31	5° 4	14°21	18°15	24° 5	9°33	7°49	7°29	3°25	n.a.	S 9
S 10	3 10 38	19°15'09	8♉51	7°23	12°31	12°22	4°57	14°18	18°17	24° 4	9°32	7°R49	7°26	3°32	n.a.	S 10
M11	3 14 35	20°15'46	23°34	8°11	13°44	12°13	4°49	14°14	18°19	24° 4	9°32	7°49	7°23	3°38	n.a.	M11
T 12	3 18 31	21°16'21	8♊ 3	8°50	14°56	12° 5	4°42	14°11	18°21	24° 3	9°32	7°47	7°20	3°45	n.a.	T 12
W13	3 22 28	22°16'54	22°12	9°19	16° 9	11°57	4°34	14° 7	18°24	24° 2	9°31	7°46	7°17	3°52	n.a.	W13
T 14	3 26 25	23°17'26	5♋57	9°39	17°22	11°51	4°27	14° 4	18°26	24° 1	9°31	7°44	7°13	3°58	n.a.	T 14
F 15	3 30 21	24°17'56	19°16	9°R48	18°35	11°45	4°20	14° 1	18°28	24° 1	9°31	7°41	7°10	4° 5	n.a.	F 15
S 16	3 34 18	25°18'24	2♌11	9°47	19°48	11°40	4°13	13°58	18°30	24° 0	9°31	7°40	7° 7	4°12	n.a.	S 16
S 17	3 38 14	26°18'50	14°44	9°35	21° 1	11°36	4° 6	13°55	18°33	23°59	9°31	7°38	7° 4	4°18	n.a.	S 17
M18	3 42 11	27°19'15	26°59	9°14	22°14	11°32	3°59	13°52	18°35	23°59	9°30	7°D38	7° 1	4°25	n.a.	M18
T 19	3 46 7	28°19'38	9♍ 0	8°43	23°26	11°30	3°52	13°49	18°38	23°58	9°30	7°38	6°58	4°32	n.a.	T 19
W20	3 50 4	29°19'59	20°52	8° 3	24°39	11°28	3°46	13°46	18°40	23°58	9°30	7°39	6°54	4°38	n.a.	W20
T 21	3 54 0	0♐20'19	2♎41	7°15	25°52	11°27	3°39	13°44	18°43	23°57	9°30	7°41	6°51	4°45	n.a.	T 21
F 22	3 57 57	1°20'36	14°30	6°21	27° 5	11°D26	3°33	13°41	18°45	23°57	9°30	7°43	6°48	4°52	n.a.	F 22
S 23	4 1 54	2°20'52	26°23	5°21	28°18	11°27	3°26	13°39	18°48	23°56	9°30	7°44	6°45	4°58	n.a.	S 23
S 24	4 5 50	3°21'06	8♏25	4°19	29°31	11°28	3°20	13°36	18°50	23°56	9°D30	7°R45	6°42	5° 5	n.a.	S 24
M25	4 9 47	4°21'18	20°38	3°14	0♏44	11°30	3°14	13°34	18°53	23°56	9°30	7°44	6°39	5°12	n.a.	M25
T 26	4 13 43	5°21'28	3♐ 4	2° 9	1°57	11°32	3° 8	13°32	18°56	23°55	9°30	7°42	6°35	5°18	n.a.	T 26
W27	4 17 40	6°21'36	15°44	1° 6	3°10	11°36	3° 3	13°30	18°58	23°55	9°30	7°38	6°32	5°25	n.a.	W27
T 28	4 21 36	7°21'42	28°39	0° 5	4°23	11°40	2°57	13°28	19° 1	23°55	9°30	7°34	6°29	5°32	n.a.	T 28
F 29	4 25 33	8°21'45	11♑47	29♏ 8	5°36	11°44	2°52	13°26	19° 4	23°55	9°30	7°29	6°26	5°38	n.a.	F 29
S 30	4 29 29	9°21'47	25° 8	28°16	6°49	11°50	2°47	13°24	19° 7	23°54	9°30	7°23	6°23	5°45	n.a.	S 30
S 31	4 33 26	10♐21'45	8♒42	27♏30	8♏ 2	11♈56	2♉41	13♈23	19♉ 9	23♓54	9♓31	7♏19	6♏19	5♎52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s16	19s48	4n18	21s 8	1s30	1n13	2n 4	7n39	2n 2	13n49	0s 7	4n10	2s 1	23s38	0s47	4s23	2s13	20s33	13s28	14s29	14s32	3s45		n.a.
S 2	15 35	18 24	4 53	21 25	1 23	0 43	2 2	7 34	2 3	13 47	0 7	4 9	2 1	23 38	0 47	4 24	2 13	20 32	13 27	14 29	14 31	3 47		n.a.
S 3	15 55	15 59	5 14	21 38	1 15	0 12	2 1	7 29	2 4	13 44	0 7	4 7	2 0	23 37	0 47	4 24	2 13	20 32	13 27	14 29	14 30	3 49		n.a.
M 4	16 14	12 39	5 17	21 49	1 5	0s19	2 0	7 24	2 5	13 41	0 7	4 6	2 0	23 37	0 47	4 24	2 13	20 32	13 27	14 29	14 29	3 52		n.a.
T 5	16 32	8 34	5 3	21 58	0 55	0 50	1 58	7 19	2 6	13 39	0 6	4 5	2 0	23 37	0 47	4 25	2 13	20 32	13 26	14 29	14 28	3 54		n.a.
W 6	16 51	3 55	4 29	22 3	0 44	1 21	1 57	7 15	2 7	13 36	0 6	4 3	2 0	23 37	0 47	4 25	2 13	20 32	13 26	14 29	14 27	3 56		n.a.
T 7	17 9	1n 4	3 38	22 6	0 32	1 52	1 55	7 11	2 8	13 34	0 6	4 2	2 0	23 36	0 47	4 25	2 13	20 32	13 26	14 29	14 26	3 58		n.a.
F 8	17 27	6 3	2 33	22 7	0 19	2 23	1 53	7 7	2 9	13 31	0 6	4 1	1 59	23 36	0 47	4 26	2 13	20 32	13 25	14 30	14 25	4 0		n.a.
S 9	17 44	10 44	1 16	22 4	0 5	2 53	1 51	7 3	2 9	13 29	0 6	3 59	1 59	23 36	0 47	4 26	2 13	20 32	13 25	14 30	14 23	4 2		n.a.
S 10	18 1	14 45	0s 6	21 59	0n10	3 24	1 49	7 0	2 10	13 26	0 6	3 58	1 59	23 35	0 47	4 26	2 13	20 32	13 25	14 30	14 22	4 4		n.a.
M11	18 18	17 47	1 26	21 52	0 26	3 55	1 47	6 57	2 11	13 24	0 5	3 57	1 59	23 35	0 47	4 26	2 13	20 31	13 25	14 30	14 21	4 6		n.a.
T 12	18 35	19 38	2 40	21 42	0 42	4 26	1 45	6 54	2 11	13 22	0 5	3 56	1 58	23 35	0 47	4 27	2 13	20 31	13 24	14 30	14 20	4 8		n.a.
W13	18 51	20 10	3 42	21 29	0 59	4 56	1 43	6 52	2 12	13 19	0 5	3 55	1 58	23 34	0 47	4 27	2 13	20 31	13 24	14 29	14 19	4 10		n.a.
T 14	19 6	19 29	4 29	21 15	1 17	5 27	1 41	6 50	2 13	13 17	0 5	3 53	1 58	23 34	0 47	4 27	2 12	20 31	13 24	14 28	14 18	4 12		n.a.
F 15	19 22	17 43	5 0	20 59	1 35	5 57	1 39	6 48	2 13	13 15	0 5	3 52	1 58	23 34	0 47	4 27	2 12	20 31	13 23	14 28	14 17	4 14		n.a.
S 16	19 37	15 6	5 15	20 41	1 53	6 28	1 37	6 46	2 14	13 12	0 4	3 51	1 58	23 33	0 47	4 28	2 12	20 31	13 23	14 27	14 16	4 16		n.a.
S 17	19 52	11 52	5 14	20 22	2 10	6 58	1 35	6 45	2 14	13 10	0 4	3 50	1 57	23 33	0 47	4 28	2 12	20 30	13 23	14 26	14 15	4 18		n.a.
M18	20 6	8 12	4 59	20 1	2 27	7 28	1 32	6 44	2 14	13 8	0 4	3 50	1 57	23 33	0 47	4 28	2 12	20 30	13 22	14 26	14 14	4 20		n.a.
T 19	20 20	4 15	4 30	19 40	2 44	7 58	1 30	6 43	2 15	13 6	0 4	3 49	1 57	23 32	0 47	4 28	2 12	20 30	13 22	14 26	14 13	4 22		n.a.
W20	20 34	0 12	3 51	19 18	2 59	8 27	1 28	6 43	2 15	13 3	0 4	3 48	1 57	23 32	0 47	4 28	2 12	20 30	13 22	14 27	14 12	4 24		n.a.
T 21	20 47	3s51	3 2	18 57	3 13	8 57	1 25	6 43	2 15	13 1	0 4	3 47	1 56	23 31	0 47	4 28	2 12	20 29	13 22	14 27	14 11	4 26		n.a.
F 22	21 0	7 46	2 5	18 35	3 26	9 26	1 23	6 43	2 16	12 59	0 3	3 46	1 56	23 31	0 47	4 29	2 12	20 29	13 21	14 28	14 10	4 28		n.a.
S 23	21 12	11 25	1 2	18 14	3 37	9 55	1 20	6 43	2 16	12 57	0 3	3 45	1 56	23 31	0 46	4 29	2 12	20 29	13 21	14 28	14 9	4 30		n.a.
S 24	21 24	14 39	0n 4	17 54	3 45	10 24	1 18	6 44	2 16	12 55	0 3	3 45	1 56	23 30	0 46	4 29	2 12	20 29	13 21	14 29	14 7	4 32		n.a.
M25	21 36	17 17	1 10	17 36	3 52	10 53	1 15	6 45	2 16	12 53	0 3	3 44	1 55	23 30	0 46	4 29	2 12	20 28	13 20	14 28	14 6	4 35		n.a.
T 26	21 47	19 9	2 15	17 19	3 56	11 21	1 12	6 46	2 16	12 51	0 3	3 43	1 55	23 29	0 46	4 29	2 12	20 28	13 20	14 28	14 5	4 37		n.a.
W27	21 58	20 6	3 14	17 4	3 58	11 49	1 10	6 47	2 16	12 50	0 3	3 43	1 55	23 29	0 46	4 29	2 11	20 28	13 20	14 26	14 4	4 39		n.a.
T 28	22 8	20 2	4 4	16 51	3 59	12 17	1 7	6 49	2 16	12 48	0 2	3 42	1 54	23 29	0 46	4 29	2 11	20 27	13 19	14 25	14 3	4 41		n.a.
F 29	22 18	18 53	4 42	16 40	3 57	12 45	1 4	6 51	2 17	12 46	0 2	3 42	1 54	23 28	0 46	4 29	2 11	20 27	13 19	14 23	14 2	4 43		n.a.
S 30	22 28	16 42	5 5	16 33	3 53	13 12	1 2	6 53	2 17	12 44	0 2	3 41	1 54	23 28	0 46	4 29	2 11	20 27	13 19	14 22	14 1	4 45		n.a.
S 31	22s37	13s34	5n12	16s27	3n48	13s39	0n59	6n56	2n17	12n43	0s 2	3n41	1s54	23s27	0s46	4s29	2s11	20s26	13s18	14s20	14s 0	4s47		n.a.

Julian Day Number = 247243.5, Delta T = 30h49m07s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°32'00, Lahiri = -59°25'00 Julian Calendar 1 Dec. 4037 BCE == Greg. Calendar 30 Oct. 4037 BCE

The year -4036 astronomical counting style corresponds to year 4037 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

JANUARY 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 23	11♐21'41	22♒27	26°R50	9♏15	12♈ 3	2°R37	13°R21	19♑12	23°R54	9♓31	7°R16	6♏16	5♎58	n.a.	M 1
T 2	4 41 19	12°21'35	6♓22	26♏16	10°28	12°10	2♉32	13♈20	19°15	23♓54	9°31	7°D15	6°13	6° 5	n.a.	T 2
W 3	4 45 16	13°21'26	20°26	25°49	11°41	12°18	2°27	13°19	19°18	23°54	9°31	7♏15	6°10	6°12	n.a.	W 3
T 4	4 49 12	14°21'15	4♈39	25°29	12°54	12°26	2°23	13°17	19°21	23°D54	9°31	7°16	6° 7	6°18	n.a.	T 4
F 5	4 53 9	15°21'01	18°58	25°16	14° 7	12°36	2°19	13°16	19°24	23°54	9°32	7°17	6° 4	6°25	n.a.	F 5
S 6	4 57 5	16°20'45	3♉21	25° 9	15°20	12°45	2°14	13°15	19°27	23°54	9°32	7°R18	6° 0	6°32	n.a.	S 6
S 7	5 1 2	17°20'26	17°44	25°D 9	16°33	12°56	2°11	13°15	19°30	23°54	9°32	7°18	5°57	6°38	n.a.	S 7
M 8	5 4 58	18°20'05	2♊ 4	25°15	17°46	13° 7	2° 7	13°14	19°33	23°54	9°32	7°16	5°54	6°45	n.a.	M 8
T 9	5 8 55	19°19'41	16°13	25°26	18°59	13°18	2° 3	13°13	19°36	23°54	9°33	7°11	5°51	6°52	n.a.	T 9
W10	5 12 51	20°19'15	0♋ 9	25°43	20°12	13°30	2° 0	13°13	19°39	23°55	9°33	7° 5	5°48	6°58	n.a.	W10
T 11	5 16 48	21°18'47	13°47	26° 5	21°25	13°43	1°57	13°12	19°42	23°55	9°34	6°58	5°44	7° 5	n.a.	T 11
F 12	5 20 45	22°18'17	27° 4	26°33	22°39	13°56	1°54	13°12	19°45	23°55	9°34	6°50	5°41	7°12	n.a.	F 12
S 13	5 24 41	23°17'45	10♌ 0	27° 4	23°52	14° 9	1°51	13°12	19°48	23°55	9°34	6°43	5°38	7°18	n.a.	S 13
S 14	5 28 38	24°17'10	22°35	27°40	25° 5	14°23	1°48	13°D12	19°51	23°56	9°35	6°37	5°35	7°25	n.a.	S 14
M15	5 32 34	25°16'34	4♍52	28°20	26°18	14°38	1°46	13°12	19°55	23°56	9°35	6°32	5°32	7°32	n.a.	M15
T 16	5 36 31	26°15'55	16°55	29° 4	27°31	14°53	1°44	13°12	19°58	23°56	9°36	6°30	5°29	7°38	n.a.	T 16
W17	5 40 27	27°15'14	28°49	29°52	28°44	15° 8	1°42	13°12	20° 1	23°57	9°36	6°D29	5°25	7°45	n.a.	W17
T 18	5 44 24	28°14'32	10♎38	0♐42	29°57	15°24	1°40	13°13	20° 4	23°57	9°37	6°30	5°22	7°52	n.a.	T 18
F 19	5 48 20	29°13'47	22°28	1°36	1♐10	15°40	1°38	13°13	20° 7	23°58	9°37	6°31	5°19	7°58	n.a.	F 19
S 20	5 52 17	0♑13'00	4♏24	2°33	2°23	15°57	1°37	13°14	20°11	23°58	9°38	6°R32	5°16	8° 5	n.a.	S 20
S 21	5 56 13	1°12'11	16°30	3°33	3°36	16°14	1°35	13°15	20°14	23°59	9°38	6°31	5°13	8°12	n.a.	S 21
M22	6 0 10	2°11'20	28°52	4°35	4°49	16°32	1°34	13°15	20°17	23°59	9°39	6°29	5°10	8°18	n.a.	M22
T 23	6 4 6	3°10'27	11♐31	5°40	6° 2	16°50	1°33	13°16	20°21	24° 0	9°40	6°24	5° 6	8°25	n.a.	T 23
W24	6 8 3	4° 9'32	24°28	6°47	7°15	17° 8	1°33	13°17	20°24	24° 1	9°40	6°17	5° 3	8°32	n.a.	W24
T 25	6 12 0	5° 8'35	7♑45	7°56	8°28	17°27	1°32	13°19	20°27	24° 1	9°41	6° 8	5° 0	8°38	n.a.	T 25
F 26	6 15 56	6° 7'35	21°18	9° 8	9°41	17°47	1°32	13°20	20°31	24° 2	9°42	5°57	4°57	8°45	n.a.	F 26
S 27	6 19 53	7° 6'33	5♒ 6	10°21	10°54	18° 6	1°D32	13°21	20°34	24° 3	9°42	5°47	4°54	8°52	n.a.	S 27
S 28	6 23 49	8° 5'28	19° 4	11°37	12° 7	18°26	1°32	13°23	20°37	24° 4	9°43	5°38	4°50	8°58	n.a.	S 28
M29	6 27 46	9° 4'21	3♓ 9	12°55	13°20	18°47	1°32	13°24	20°41	24° 4	9°44	5°31	4°47	9° 5	n.a.	M29
T 30	6 31 42	10° 3'12	17°17	14°14	14°33	19° 7	1°32	13°26	20°44	24° 5	9°45	5°27	4°44	9°12	n.a.	T 30
W31	6 35 39	11♑ 2'00	1♈26	15♐36	15♐46	19♈28	1♉33	13♈28	20♑47	24♓ 6	9♓45	5♏25	4♏41	9♎18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s46	9s40	5n 2	16s25	3n41	14s 6	0n56	6n58	2n17	12n41	0s 2	3n41	1s53	23s27	0s46	4s29	2s11	20s26	13s18	14s19	13s59	4s49			n.a.
T 2	22 54	5 12	4 33	16 25	3 33	14 32	0 53	7 1	2 17	12 40	0 2	3 40	1 53	23 26	0 46	4 29	2 11	20 26	13 18	14 19	13 58	4 51			n.a.
W 3	23 2	0 25	3 48	16 27	3 24	14 58	0 50	7 5	2 17	12 38	0 1	3 40	1 53	23 26	0 46	4 29	2 11	20 25	13 17	14 19	13 57	4 53			n.a.
T 4	23 9	4n28	2 49	16 32	3 14	15 23	0 48	7 8	2 17	12 37	0 1	3 40	1 53	23 26	0 46	4 29	2 11	20 25	13 17	14 19	13 56	4 55			n.a.
F 5	23 16	9 8	1 38	16 39	3 3	15 48	0 45	7 12	2 17	12 35	0 1	3 40	1 52	23 25	0 46	4 29	2 11	20 24	13 17	14 19	13 55	4 57			n.a.
S 6	23 23	13 19	0 22	16 48	2 52	16 13	0 42	7 15	2 16	12 34	0 1	3 40	1 52	23 25	0 46	4 29	2 11	20 24	13 16	14 20	13 53	4 59			n.a.
S 7	23 29	16 41	0s57	17 0	2 40	16 38	0 39	7 19	2 16	12 33	0 1	3 40	1 52	23 24	0 46	4 28	2 11	20 24	13 16	14 20	13 52	5 1			n.a.
M 8	23 34	19 1	2 11	17 12	2 28	17 1	0 36	7 24	2 16	12 32	0 1	3 40	1 51	23 24	0 46	4 28	2 11	20 23	13 16	14 19	13 51	5 3			n.a.
T 9	23 39	20 8	3 15	17 27	2 16	17 25	0 33	7 28	2 16	12 31	0 0	3 40	1 51	23 23	0 46	4 28	2 10	20 23	13 16	14 17	13 50	5 5			n.a.
W10	23 44	19 59	4 8	17 43	2 4	17 48	0 30	7 33	2 16	12 30	0 0	3 40	1 51	23 23	0 46	4 28	2 10	20 22	13 15	14 15	13 49	5 7			n.a.
T 11	23 48	18 39	4 44	18 0	1 52	18 11	0 28	7 38	2 16	12 29	0 0	3 40	1 51	23 22	0 46	4 28	2 10	20 22	13 15	14 13	13 48	5 9			n.a.
F 12	23 52	16 21	5 4	18 18	1 40	18 33	0 25	7 43	2 16	12 28	0n 0	3 40	1 50	23 22	0 46	4 28	2 10	20 22	13 15	14 10	13 47	5 11			n.a.
S 13	23 56	13 17	5 8	18 38	1 28	18 54	0 22	7 48	2 16	12 27	0 0	3 40	1 50	23 21	0 46	4 28	2 10	20 21	13 14	14 8	13 46	5 13			n.a.
S 14	23 58	9 42	4 57	18 58	1 16	19 15	0 19	7 54	2 15	12 26	0 0	3 40	1 50	23 21	0 46	4 27	2 10	20 21	13 14	14 6	13 45	5 15			n.a.
M15	24 1	5 47	4 32	19 18	1 4	19 36	0 16	7 59	2 15	12 25	0 1	3 41	1 50	23 20	0 46	4 27	2 10	20 20	13 14	14 4	13 44	5 17			n.a.
T 16	24 3	1 42	3 56	19 39	0 52	19 56	0 13	8 5	2 15	12 25	0 1	3 41	1 49	23 20	0 46	4 27	2 10	20 20	13 13	14 3	13 43	5 19			n.a.
W17	24 4	2s24	3 9	20 1	0 41	20 16	0 10	8 11	2 15	12 24	0 1	3 41	1 49	23 19	0 46	4 27	2 10	20 19	13 13	14 3	13 42	5 21			n.a.
T 18	24 5	6 23	2 15	20 22	0 30	20 35	0 8	8 17	2 15	12 24	0 1	3 42	1 49	23 19	0 46	4 26	2 10	20 19	13 13	14 3	13 40	5 23			n.a.
F 19	24 6	10 8	1 15	20 44	0 19	20 53	0 5	8 23	2 14	12 23	0 1	3 42	1 48	23 18	0 46	4 26	2 10	20 18	13 13	14 4	13 39	5 25			n.a.
S 20	24 6	13 31	0 12	21 6	0 9	21 11	0 2	8 30	2 14	12 23	0 1	3 43	1 48	23 18	0 46	4 26	2 10	20 18	13 12	14 4	13 38	5 27			n.a.
S 21	24 6	16 23	0n53	21 28	0s 1	21 28	0s 1	8 36	2 14	12 23	0 1	3 43	1 48	23 17	0 46	4 26	2 9	20 17	13 12	14 4	13 37	5 29			n.a.
M22	24 5	18 33	1 57	21 49	0 11	21 45	0 3	8 43	2 14	12 22	0 2	3 44	1 48	23 17	0 46	4 25	2 9	20 17	13 12	14 3	13 36	5 31			n.a.
T 23	24 4	19 53	2 56	22 11	0 20	22 1	0 6	8 50	2 13	12 22	0 2	3 44	1 47	23 16	0 46	4 25	2 9	20 16	13 11	14 1	13 35	5 33			n.a.
W24	24 2	20 11	3 48	22 32	0 30	22 16	0 9	8 57	2 13	12 22	0 2	3 45	1 47	23 16	0 46	4 25	2 9	20 16	13 11	13 59	13 34	5 35			n.a.
T 25	24 0	19 24	4 28	22 52	0 38	22 31	0 12	9 4	2 13	12 22	0 2	3 46	1 47	23 15	0 46	4 24	2 9	20 15	13 11	13 56	13 33	5 37			n.a.
F 26	23 57	17 31	4 55	23 12	0 47	22 45	0 14	9 12	2 13	12 22	0 2	3 47	1 46	23 15	0 46	4 24	2 9	20 15	13 11	13 52	13 32	5 39			n.a.
S 27	23 54	14 36	5 4	23 31	0 55	22 59	0 17	9 19	2 12	12 22	0 2	3 47	1 46	23 14	0 46	4 23	2 9	20 14	13 10	13 49	13 31	5 41			n.a.
S 28	23 51	10 50	4 56	23 50	1 3	23 12	0 19	9 27	2 12	12 22	0 3	3 48	1 46	23 14	0 46	4 23	2 9	20 14	13 10	13 46	13 30	5 43			n.a.
M29	23 47	6 27	4 30	24 8	1 10	23 24	0 22	9 35	2 12	12 22	0 3	3 49	1 46	23 13	0 46	4 23	2 9	20 13	13 10	13 44	13 28	5 44			n.a.
T 30	23 42	1 41	3 47	24 25	1 17	23 35	0 25	9 42	2 12	12 23	0 3	3 50	1 45	23 13	0 46	4 22	2 9	20 13	13 9	13 42	13 27	5 46			n.a.
W31	23s38	3n11	2n51	24s41	1s23	23s46	0s27	9n50	2n11	12n23	0n 3	3n51	1s45	23s12	0s46	4s22	2s 9	20s12	13s 9	13s41	13s26	5s48			n.a.

Julian Day Number = 247274.5, Delta T = 30h49m04s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'56, Lahiri = -59°24'56 Julian Calendar 1 Jan. 4036 BCE == Greg. Calendar 30 Nov. 4037 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

FEBRUARY 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 35	12♉ 0'45	15♈34	16♐59	16♐59	19♈50	1♉34	13♈30	20♉51	24♓ 7	9♓46	5°D25	4♏38	9♎25	n.a.	T 1
F 2	6 43 32	12°59'28	29°39	18°24	18°13	20°11	1°35	13°32	20°54	24° 8	9°47	5°R25	4°35	9°32	n.a.	F 2
S 3	6 47 28	13°58'08	13♉41	19°50	19°26	20°33	1°36	13°34	20°57	24° 9	9°48	5♏25	4°31	9°38	n.a.	S 3
S 4	6 51 25	14°56'46	27°40	21°18	20°39	20°56	1°37	13°36	21° 1	24°10	9°49	5°23	4°28	9°45	n.a.	S 4
M 5	6 55 21	15°55'22	11♊32	22°48	21°52	21°18	1°39	13°39	21° 4	24°11	9°49	5°19	4°25	9°52	n.a.	M 5
T 6	6 59 18	16°53'55	25°16	24°20	23° 5	21°41	1°41	13°41	21° 8	24°12	9°50	5°12	4°22	9°58	n.a.	T 6
W 7	7 3 14	17°52'26	8♋49	25°53	24°18	22° 5	1°43	13°43	21°11	24°13	9°51	5° 2	4°19	10° 5	n.a.	W 7
T 8	7 7 11	18°50'55	22° 9	27°27	25°31	22°28	1°45	13°46	21°15	24°14	9°52	4°50	4°16	10°12	n.a.	T 8
F 9	7 11 8	19°49'21	5♌13	29° 4	26°44	22°52	1°47	13°49	21°18	24°15	9°53	4°38	4°12	10°18	n.a.	F 9
S 10	7 15 4	20°47'46	18° 0	0♉42	27°57	23°16	1°50	13°52	21°21	24°17	9°54	4°26	4° 9	10°25	n.a.	S 10
S 11	7 19 1	21°46'08	0♍30	2°21	29°10	23°40	1°52	13°55	21°25	24°18	9°55	4°16	4° 6	10°32	n.a.	S 11
M12	7 22 57	22°44'28	12°45	4° 2	0♉23	24° 5	1°55	13°58	21°28	24°19	9°56	4° 7	4° 3	10°38	n.a.	M12
T 13	7 26 54	23°42'47	24°47	5°45	1°36	24°30	1°58	14° 1	21°32	24°20	9°57	4° 2	4° 0	10°45	n.a.	T 13
W14	7 30 50	24°41'04	6♎40	7°29	2°49	24°55	2° 1	14° 4	21°35	24°22	9°58	3°59	3°56	10°51	n.a.	W14
T 15	7 34 47	25°39'19	18°29	9°15	4° 2	25°20	2° 5	14° 7	21°38	24°23	9°59	3°57	3°53	10°58	n.a.	T 15
F 16	7 38 43	26°37'32	0♏19	11° 3	5°15	25°46	2° 8	14°11	21°42	24°24	10° 0	3°57	3°50	11° 5	n.a.	F 16
S 17	7 42 40	27°35'43	12°15	12°52	6°28	26°12	2°12	14°14	21°45	24°26	10° 1	3°57	3°47	11°11	n.a.	S 17
S 18	7 46 36	28°33'53	24°24	14°43	7°41	26°38	2°16	14°18	21°49	24°27	10° 2	3°56	3°44	11°18	n.a.	S 18
M19	7 50 33	29°32'01	6♐49	16°35	8°54	27° 4	2°20	14°22	21°52	24°28	10° 3	3°53	3°41	11°25	n.a.	M19
T 20	7 54 29	0♒30'08	19°35	18°29	10° 8	27°30	2°24	14°26	21°55	24°30	10° 4	3°47	3°37	11°31	n.a.	T 20
W21	7 58 26	1°28'12	2♉44	20°25	11°21	27°57	2°28	14°29	21°59	24°31	10° 5	3°39	3°34	11°38	n.a.	W21
T 22	8 2 22	2°26'15	16°17	22°22	12°34	28°24	2°33	14°33	22° 2	24°33	10° 6	3°28	3°31	11°45	n.a.	T 22
F 23	8 6 19	3°24'16	0♒12	24°21	13°47	28°51	2°38	14°37	22° 6	24°34	10° 7	3°16	3°28	11°51	n.a.	F 23
S 24	8 10 16	4°22'16	14°25	26°22	15° 0	29°19	2°43	14°42	22° 9	24°36	10° 9	3° 4	3°25	11°58	n.a.	S 24
S 25	8 14 12	5°20'13	28°49	28°23	16°13	29°46	2°48	14°46	22°12	24°38	10°10	2°54	3°22	12° 5	n.a.	S 25
M26	8 18 9	6°18'08	13♓20	0♒27	17°26	0♉14	2°53	14°50	22°16	24°39	10°11	2°45	3°18	12°11	n.a.	M26
T 27	8 22 5	7°16'01	27°49	2°31	18°39	0°42	2°58	14°55	22°19	24°41	10°12	2°40	3°15	12°18	n.a.	T 27
W28	8 26 2	8♒13'52	12♈14	4♒37	19♉53	1♉10	3♉ 4	14♈59	22♉22	24♓42	10♓13	2♏37	3♏12	12♎25	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s32	7n53	1n44	24 s56	1 s29	23 s56	0 s29	9n58	2n11	12n23	0n 3	3n52	1 s45	23 s11	0 s46	4 s21	2 s 9	20 s12	13 s 9	13 s41	13 s25	5 s50		n.a.
F 2	23 27	12 8	0 31	25 9	1 35	24 6	0 32	10 7	2 11	12 24	0 3	3 53	1 45	23 11	0 46	4 21	2 9	20 11	13 9	13 41	13 24	5 52		n.a.
S 3	23 21	15 41	0 s44	25 22	1 40	24 14	0 34	10 15	2 10	12 25	0 3	3 54	1 44	23 10	0 46	4 21	2 8	20 10	13 8	13 41	13 23	5 54		n.a.
S 4	23 14	18 19	1 55	25 33	1 45	24 22	0 37	10 23	2 10	12 25	0 3	3 55	1 44	23 10	0 46	4 20	2 8	20 10	13 8	13 41	13 22	5 56		n.a.
M 5	23 7	19 50	2 59	25 43	1 50	24 30	0 39	10 32	2 10	12 26	0 4	3 56	1 44	23 9	0 46	4 20	2 8	20 9	13 8	13 39	13 21	5 58		n.a.
T 6	23 0	20 9	3 52	25 52	1 53	24 36	0 41	10 40	2 9	12 27	0 4	3 58	1 43	23 9	0 46	4 19	2 8	20 9	13 8	13 37	13 20	6 0		n.a.
W 7	22 52	19 17	4 31	25 59	1 57	24 42	0 43	10 49	2 9	12 27	0 4	3 59	1 43	23 8	0 46	4 19	2 8	20 8	13 7	13 33	13 19	6 2		n.a.
T 8	22 44	17 23	4 54	26 5	2 0	24 47	0 46	10 58	2 9	12 28	0 4	4 0	1 43	23 8	0 46	4 18	2 8	20 7	13 7	13 29	13 17	6 4		n.a.
F 9	22 35	14 37	5 2	26 8	2 2	24 51	0 48	11 7	2 9	12 29	0 4	4 2	1 43	23 7	0 46	4 17	2 8	20 7	13 7	13 25	13 16	6 6		n.a.
S 10	22 26	11 13	4 53	26 11	2 5	24 55	0 50	11 15	2 8	12 30	0 4	4 3	1 42	23 7	0 46	4 17	2 8	20 6	13 7	13 21	13 15	6 8		n.a.
S 11	22 17	7 23	4 31	26 11	2 6	24 58	0 52	11 24	2 8	12 31	0 4	4 4	1 42	23 6	0 46	4 16	2 8	20 6	13 6	13 17	13 14	6 10		n.a.
M12	22 7	3 20	3 57	26 10	2 7	25 0	0 54	11 34	2 8	12 32	0 5	4 6	1 42	23 5	0 46	4 16	2 8	20 5	13 6	13 15	13 13	6 12		n.a.
T 13	21 57	0 s48	3 12	26 6	2 8	25 1	0 56	11 43	2 7	12 34	0 5	4 7	1 42	23 5	0 46	4 15	2 8	20 5	13 6	13 13	13 12	6 14		n.a.
W14	21 47	4 50	2 20	26 1	2 8	25 2	0 58	11 52	2 7	12 35	0 5	4 9	1 41	23 4	0 46	4 15	2 8	20 4	13 6	13 12	13 11	6 16		n.a.
T 15	21 36	8 41	1 21	25 53	2 7	25 2	0 59	12 1	2 7	12 36	0 5	4 10	1 41	23 4	0 46	4 14	2 8	20 3	13 5	13 11	13 10	6 18		n.a.
F 16	21 25	12 12	0 19	25 44	2 6	25 1	1 1	12 10	2 6	12 38	0 5	4 12	1 41	23 3	0 46	4 13	2 8	20 3	13 5	13 11	13 9	6 20		n.a.
S 17	21 13	15 15	0n44	25 32	2 5	24 59	1 3	12 20	2 6	12 39	0 5	4 14	1 41	23 3	0 46	4 13	2 8	20 2	13 5	13 11	13 7	6 22		n.a.
S 18	21 1	17 41	1 46	25 18	2 3	24 57	1 5	12 29	2 6	12 40	0 5	4 15	1 40	23 2	0 46	4 12	2 7	20 1	13 5	13 11	13 6	6 24		n.a.
M19	20 49	19 21	2 45	25 1	2 0	24 54	1 6	12 39	2 5	12 42	0 5	4 17	1 40	23 2	0 46	4 12	2 7	20 1	13 5	13 10	13 5	6 25		n.a.
T 20	20 36	20 5	3 37	24 43	1 57	24 50	1 8	12 48	2 5	12 44	0 6	4 19	1 40	23 1	0 46	4 11	2 7	20 0	13 4	13 7	13 4	6 27		n.a.
W21	20 23	19 46	4 19	24 22	1 53	24 45	1 9	12 58	2 4	12 45	0 6	4 20	1 40	23 0	0 46	4 10	2 7	20 0	13 4	13 5	13 3	6 29		n.a.
T 22	20 10	18 19	4 48	23 58	1 48	24 40	1 11	13 7	2 4	12 47	0 6	4 22	1 39	23 0	0 46	4 10	2 7	19 59	13 4	13 1	13 2	6 31		n.a.
F 23	19 56	15 47	5 0	23 32	1 43	24 34	1 12	13 17	2 4	12 49	0 6	4 24	1 39	22 59	0 46	4 9	2 7	19 58	13 4	12 57	13 1	6 33		n.a.
S 24	19 42	12 16	4 55	23 4	1 38	24 27	1 13	13 27	2 3	12 51	0 6	4 26	1 39	22 59	0 46	4 8	2 7	19 58	13 4	12 53	13 0	6 35		n.a.
S 25	19 27	7 59	4 31	22 33	1 32	24 19	1 15	13 37	2 3	12 52	0 6	4 28	1 39	22 58	0 46	4 8	2 7	19 57	13 3	12 49	12 59	6 37		n.a.
M26	19 13	3 13	3 49	22 0	1 25	24 11	1 16	13 46	2 3	12 54	0 6	4 30	1 38	22 58	0 46	4 7	2 7	19 56	13 3	12 46	12 58	6 39		n.a.
T 27	18 58	1n44	2 53	21 24	1 18	24 2	1 17	13 56	2 2	12 56	0 6	4 32	1 38	22 57	0 46	4 6	2 7	19 56	13 3	12 44	12 56	6 41		n.a.
W28	18 s42	6n34	1n46	20 s46	1 s10	23 s52	1 s18	14n 6	2n 2	12n58	0n 7	4n34	1 s38	22 s57	0 s46	4 s 5	2 s 7	19 s55	13 s 3	12 s43	12 s55	6 s43		n.a.

Julian Day Number = 247305.5, Delta T = 30h49m00s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'52, Lahiri = -59°24'51 Julian Calendar 1 Feb. 4036 BCE == Greg. Calendar 31 Dec. 4037 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

MARCH 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 29 58	9♒11'41	26♈29	6♒44	21♑ 6	1♉39	3♉ 9	15♈ 4	22♑26	24♓44	10♓14	2°R36	3♏ 9	12♎31	n.a.	T 1
F 2	8 33 55	10° 9'28	10♉34	8°52	22°19	2° 7	3°15	15° 8	22°29	24°46	10°16	2♏36	3° 6	12°38	n.a.	F 2
S 3	8 37 51	11° 7'14	24°27	11° 1	23°32	2°36	3°21	15°13	22°32	24°47	10°17	2°35	3° 2	12°45	n.a.	S 3
S 4	8 41 48	12° 4'57	8♊10	13°10	24°45	3° 5	3°27	15°18	22°36	24°49	10°18	2°33	2°59	12°51	n.a.	S 4
M 5	8 45 44	13° 2'38	21°42	15°20	25°58	3°34	3°33	15°23	22°39	24°51	10°19	2°29	2°56	12°58	n.a.	M 5
T 6	8 49 41	14° 0'18	5♋ 3	17°29	27°11	4° 3	3°40	15°28	22°42	24°53	10°21	2°22	2°53	13° 5	n.a.	T 6
W 7	8 53 37	14°57'55	18°13	19°39	28°24	4°32	3°46	15°33	22°45	24°55	10°22	2°12	2°50	13°11	n.a.	W 7
T 8	8 57 34	15°55'31	1♌11	21°48	29°38	5° 2	3°53	15°38	22°48	24°56	10°23	2° 0	2°47	13°18	n.a.	T 8
F 9	9 1 31	16°53'05	13°56	23°56	0♒51	5°32	4° 0	15°43	22°52	24°58	10°24	1°48	2°43	13°25	n.a.	F 9
S 10	9 5 27	17°50'38	26°28	26° 3	2° 4	6° 2	4° 7	15°48	22°55	25° 0	10°26	1°36	2°40	13°31	n.a.	S 10
S 11	9 9 24	18°48'09	8♍47	28° 9	3°17	6°32	4°14	15°54	22°58	25° 2	10°27	1°25	2°37	13°38	n.a.	S 11
M12	9 13 20	19°45'39	20°55	0♓13	4°30	7° 2	4°21	15°59	23° 1	25° 4	10°28	1°16	2°34	13°45	n.a.	M12
T 13	9 17 17	20°43'07	2♎53	2°15	5°43	7°32	4°28	16° 5	23° 4	25° 6	10°29	1°10	2°31	13°51	n.a.	T 13
W14	9 21 13	21°40'35	14°43	4°15	6°57	8° 3	4°36	16°10	23° 7	25° 8	10°31	1° 7	2°27	13°58	n.a.	W14
T 15	9 25 10	22°38'01	26°31	6°13	8°10	8°33	4°43	16°16	23°10	25°10	10°32	1°D 6	2°24	14° 4	n.a.	T 15
F 16	9 29 6	23°35'26	8♏20	8° 9	9°23	9° 4	4°51	16°22	23°14	25°11	10°33	1° 6	2°21	14°11	n.a.	F 16
S 17	9 33 3	24°32'50	20°16	10° 1	10°36	9°35	4°59	16°27	23°17	25°13	10°35	1°R 6	2°18	14°18	n.a.	S 17
S 18	9 36 59	25°30'13	2♐24	11°52	11°50	10° 6	5° 7	16°33	23°20	25°15	10°36	1° 6	2°15	14°24	n.a.	S 18
M19	9 40 56	26°27'35	14°50	13°39	13° 3	10°37	5°15	16°39	23°23	25°17	10°37	1° 4	2°12	14°31	n.a.	M19
T 20	9 44 52	27°24'56	27°37	15°23	14°16	11° 9	5°23	16°45	23°26	25°19	10°39	1° 1	2° 8	14°38	n.a.	T 20
W21	9 48 49	28°22'16	10♑50	17° 4	15°29	11°40	5°32	16°51	23°29	25°21	10°40	0°55	2° 5	14°44	n.a.	W21
T 22	9 52 46	29°19'35	24°30	18°43	16°43	12°12	5°40	16°57	23°31	25°24	10°41	0°47	2° 2	14°51	n.a.	T 22
F 23	9 56 42	0♓16'53	8♒36	20°18	17°56	12°44	5°49	17° 3	23°34	25°26	10°43	0°38	1°59	14°58	n.a.	F 23
S 24	10 0 39	1°14'10	23° 4	21°50	19° 9	13°16	5°57	17° 9	23°37	25°28	10°44	0°29	1°56	15° 4	n.a.	S 24
S 25	10 4 35	2°11'26	7♓49	23°18	20°23	13°48	6° 6	17°16	23°40	25°30	10°45	0°20	1°53	15°11	n.a.	S 25
M26	10 8 32	3° 8'41	22°41	24°44	21°36	14°20	6°15	17°22	23°43	25°32	10°47	0°14	1°49	15°18	n.a.	M26
T 27	10 12 28	4° 5'55	7♈34	26° 6	22°49	14°52	6°24	17°28	23°46	25°34	10°48	0°10	1°46	15°24	n.a.	T 27
W28	10 16 25	5° 3'08	22°19	27°25	24° 3	15°24	6°33	17°35	23°49	25°36	10°49	0° 8	1°43	15°31	n.a.	W28
T 29	10 20 21	6° 0'19	6♉50	28°40	25°16	15°57	6°42	17°41	23°51	25°38	10°51	0°D 8	1°40	15°38	n.a.	T 29
F 30	10 24 18	6°57'30	21° 5	29°52	26°29	16°30	6°52	17°48	23°54	25°40	10°52	0° 8	1°37	15°44	n.a.	F 30
S 31	10 28 15	7♓54'39	5♊ 2	1♈ 1	27♒43	17♉ 2	7♉ 1	17♈54	23♑57	25♓42	10♓54	0°R 9	1♏33	15♎51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s27	11n 0	0n32	20s 6	1s 2	23s42	1s19	14n16	2n 2	13n 1	0n 7	4n36	1s38	22s56	0s46	4s 5	2s 7	19s55	13s 3	12s42	12s54	6s45			n.a.
F 2	18 11	14 44	0s42	19 23	0 53	23 31	1 20	14 26	2 1	13 3	0 7	4 38	1 37	22 56	0 46	4 4	2 7	19 54	13 3	12 42	12 53	6 47			n.a.
S 3	17 55	17 35	1 53	18 39	0 44	23 19	1 21	14 36	2 1	13 5	0 7	4 40	1 37	22 55	0 46	4 3	2 7	19 53	13 2	12 42	12 52	6 48			n.a.
S 4	17 38	19 22	2 57	17 52	0 34	23 7	1 22	14 46	2 1	13 7	0 7	4 42	1 37	22 54	0 46	4 2	2 7	19 53	13 2	12 42	12 51	6 50			n.a.
M 5	17 22	20 1	3 49	17 4	0 24	22 53	1 23	14 55	2 0	13 9	0 7	4 44	1 37	22 54	0 46	4 2	2 7	19 52	13 2	12 40	12 50	6 52			n.a.
T 6	17 5	19 32	4 28	16 14	0 14	22 40	1 23	15 5	2 0	13 12	0 7	4 46	1 37	22 53	0 46	4 1	2 7	19 51	13 2	12 38	12 49	6 54			n.a.
W 7	16 48	18 0	4 53	15 23	0 3	22 25	1 24	15 15	1 59	13 14	0 7	4 49	1 36	22 53	0 46	4 0	2 6	19 51	13 2	12 34	12 47	6 56			n.a.
T 8	16 30	15 33	5 1	14 31	0n 7	22 10	1 25	15 25	1 59	13 17	0 7	4 51	1 36	22 52	0 46	3 59	2 6	19 50	13 2	12 30	12 46	6 58			n.a.
F 9	16 12	12 24	4 55	13 38	0 18	21 54	1 25	15 35	1 59	13 19	0 8	4 53	1 36	22 52	0 46	3 59	2 6	19 49	13 1	12 26	12 45	7 0			n.a.
S 10	15 54	8 45	4 34	12 44	0 29	21 38	1 25	15 45	1 58	13 22	0 8	4 55	1 36	22 51	0 46	3 58	2 6	19 49	13 1	12 21	12 44	7 2			n.a.
S 11	15 36	4 48	4 1	11 50	0 39	21 21	1 26	15 55	1 58	13 24	0 8	4 58	1 35	22 51	0 46	3 57	2 6	19 48	13 1	12 17	12 43	7 4			n.a.
M12	15 18	0 42	3 17	10 56	0 50	21 3	1 26	16 5	1 58	13 27	0 8	5 0	1 35	22 50	0 46	3 56	2 6	19 48	13 1	12 14	12 42	7 6			n.a.
T 13	14 59	3s22	2 24	10 1	1 0	20 45	1 26	16 15	1 57	13 29	0 8	5 2	1 35	22 50	0 46	3 55	2 6	19 47	13 1	12 12	12 41	7 7			n.a.
W14	14 40	7 16	1 26	9 8	1 11	20 27	1 27	16 25	1 57	13 32	0 8	5 5	1 35	22 49	0 46	3 54	2 6	19 46	13 1	12 11	12 40	7 9			n.a.
T 15	14 21	10 53	0 24	8 14	1 20	20 7	1 27	16 35	1 56	13 35	0 8	5 7	1 35	22 49	0 46	3 54	2 6	19 46	13 1	12 11	12 38	7 11			n.a.
F 16	14 2	14 4	0n39	7 22	1 30	19 47	1 27	16 44	1 56	13 38	0 8	5 10	1 34	22 48	0 46	3 53	2 6	19 45	13 1	12 11	12 37	7 13			n.a.
S 17	13 42	16 42	1 41	6 30	1 39	19 27	1 27	16 54	1 56	13 40	0 8	5 12	1 34	22 48	0 46	3 52	2 6	19 44	13 0	12 11	12 36	7 15			n.a.
S 18	13 22	18 37	2 39	5 39	1 47	19 6	1 27	17 4	1 55	13 43	0 9	5 14	1 34	22 47	0 46	3 51	2 6	19 44	13 0	12 11	12 35	7 17			n.a.
M19	13 2	19 43	3 32	4 50	1 55	18 45	1 27	17 14	1 55	13 46	0 9	5 17	1 34	22 47	0 46	3 50	2 6	19 43	13 0	12 10	12 34	7 19			n.a.
T 20	12 42	19 50	4 15	4 2	2 3	18 23	1 26	17 24	1 55	13 49	0 9	5 20	1 34	22 46	0 46	3 49	2 6	19 43	13 0	12 9	12 33	7 21			n.a.
W21	12 22	18 53	4 47	3 16	2 10	18 0	1 26	17 33	1 54	13 52	0 9	5 22	1 33	22 46	0 46	3 49	2 6	19 42	13 0	12 7	12 32	7 23			n.a.
T 22	12 1	16 51	5 3	2 31	2 16	17 37	1 26	17 43	1 54	13 55	0 9	5 25	1 33	22 45	0 46	3 48	2 6	19 41	13 0	12 4	12 31	7 24			n.a.
F 23	11 41	13 46	5 2	1 47	2 21	17 14	1 25	17 53	1 53	13 58	0 9	5 27	1 33	22 45	0 46	3 47	2 6	19 41	13 0	12 1	12 29	7 26			n.a.
S 24	11 20	9 47	4 42	1 6	2 26	16 50	1 25	18 2	1 53	14 1	0 9	5 30	1 33	22 44	0 47	3 46	2 6	19 40	13 0	11 57	12 28	7 28			n.a.
S 25	10 59	5 8	4 3	0 26	2 31	16 26	1 24	18 12	1 53	14 4	0 9	5 32	1 33	22 44	0 47	3 45	2 6	19 40	13 0	11 54	12 27	7 30			n.a.
M26	10 38	0 8	3 7	0n12	2 34	16 1	1 24	18 22	1 52	14 7	0 9	5 35	1 32	22 43	0 47	3 44	2 6	19 39	13 0	11 52	12 26	7 32			n.a.
T 27	10 16	4n53	1 58	0 48	2 37	15 36	1 23	18 31	1 52	14 10	0 10	5 38	1 32	22 43	0 47	3 43	2 6	19 38	13 0	11 50	12 25	7 34			n.a.
W28	9 55	9 34	0 42	1 22	2 39	15 10	1 22	18 41	1 51	14 14	0 10	5 40	1 32	22 42	0 47	3 42	2 6	19 38	13 0	11 50	12 24	7 36			n.a.
T 29	9 33	13 36	0s36	1 53	2 40	14 44	1 22	18 50	1 51	14 17	0 10	5 43	1 32	22 42	0 47	3 42	2 6	19 37	12 59	11 50	12 23	7 37			n.a.
F 30	9 12	16 45	1 50	2 23	2 40	14 18	1 21	18 59	1 51	14 20	0 10	5 46	1 32	22 41	0 47	3 41	2 6	19 37	12 59	11 50	12 22	7 39			n.a.
S 31	8s50	18n50	2s57	2n51	2n40	13s51	1s20	19n 9	1n50	14n23	0n10	5n49	1s32	22s41	0s47	3s40	2s 6	19s36	12s59	11s50	12s20	7s41			n.a.

Julian Day Number = 247333.5, Delta T = 30h48m57s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'48, Lahiri = -59°24'48 Julian Calendar 1 March 4036 BCE == Greg. Calendar 28 Jan. 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

APRIL 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 11	8♓51'47	18♊40	2♈ 6	28♒56	17♉35	7♉11	18♈ 1	23♑59	25♓45	10♓55	0°R 9	1♏30	15♎58	n.a.	S 1
M 2	10 36 8	9°48'54	2♋ 2	3° 8	0♓ 9	18° 8	7°20	18° 8	24° 2	25°47	10°56	0♏ 6	1°27	16° 4	n.a.	M 2
T 3	10 40 4	10°46'00	15° 8	4° 6	1°23	18°41	7°30	18°14	24° 5	25°49	10°58	0° 2	1°24	16°11	n.a.	T 3
W 4	10 44 1	11°43'05	28° 0	5° 0	2°36	19°15	7°40	18°21	24° 7	25°51	10°59	29♎56	1°21	16°18	n.a.	W 4
T 5	10 47 57	12°40'09	10♌39	5°50	3°49	19°48	7°50	18°28	24°10	25°53	11° 0	29°48	1°18	16°24	n.a.	T 5
F 6	10 51 54	13°37'12	23° 6	6°36	5° 3	20°21	8° 0	18°35	24°12	25°55	11° 2	29°40	1°14	16°31	n.a.	F 6
S 7	10 55 51	14°34'14	5♍23	7°19	6°16	20°55	8°10	18°42	24°15	25°58	11° 3	29°32	1°11	16°37	n.a.	S 7
S 8	10 59 47	15°31'16	17°30	7°57	7°30	21°28	8°20	18°49	24°17	26° 0	11° 4	29°25	1° 8	16°44	n.a.	S 8
M 9	11 3 44	16°28'17	29°28	8°31	8°43	22° 2	8°30	18°56	24°19	26° 2	11° 6	29°20	1° 5	16°51	n.a.	M 9
T 10	11 7 40	17°25'18	11♎21	9° 1	9°57	22°36	8°41	19° 3	24°22	26° 4	11° 7	29°16	1° 2	16°57	n.a.	T 10
W11	11 11 37	18°22'18	23° 9	9°27	11°10	23°10	8°51	19°10	24°24	26° 6	11° 9	29°14	0°59	17° 4	n.a.	W11
T 12	11 15 33	19°19'18	4♏56	9°48	12°23	23°44	9° 2	19°17	24°26	26° 9	11°10	29°D14	0°55	17°11	n.a.	T 12
F 13	11 19 30	20°16'18	16°46	10° 4	13°37	24°18	9°12	19°24	24°29	26°11	11°11	29°15	0°52	17°17	n.a.	F 13
S 14	11 23 26	21°13'18	28°42	10°17	14°50	24°52	9°23	19°31	24°31	26°13	11°13	29°17	0°49	17°24	n.a.	S 14
S 15	11 27 23	22°10'17	10♐50	10°24	16° 4	25°27	9°34	19°38	24°33	26°15	11°14	29°18	0°46	17°31	n.a.	S 15
M16	11 31 20	23° 7'17	23°15	10°R27	17°17	26° 1	9°45	19°46	24°35	26°18	11°15	29°R19	0°43	17°37	n.a.	M16
T 17	11 35 16	24° 4'17	6♑ 0	10°26	18°31	26°35	9°56	19°53	24°37	26°20	11°17	29°18	0°39	17°44	n.a.	T 17
W18	11 39 13	25° 1'16	19°10	10°20	19°45	27°10	10° 7	20° 0	24°39	26°22	11°18	29°16	0°36	17°51	n.a.	W18
T 19	11 43 9	25°58'16	2♒48	10°10	20°58	27°45	10°18	20° 8	24°41	26°24	11°19	29°13	0°33	17°57	n.a.	T 19
F 20	11 47 6	26°55'15	16°53	9°55	22°12	28°20	10°29	20°15	24°43	26°27	11°21	29° 9	0°30	18° 4	n.a.	F 20
S 21	11 51 2	27°52'15	1♓24	9°37	23°25	28°55	10°40	20°22	24°45	26°29	11°22	29° 4	0°27	18°11	n.a.	S 21
S 22	11 54 59	28°49'15	16°16	9°15	24°39	29°30	10°51	20°30	24°47	26°31	11°23	29° 0	0°24	18°17	n.a.	S 22
M23	11 58 56	29°46'14	1♈20	8°50	25°53	0♊ 5	11° 3	20°37	24°49	26°33	11°25	28°57	0°20	18°24	n.a.	M23
T 24	12 2 52	0♈43'14	16°28	8°21	27° 6	0°40	11°14	20°45	24°51	26°35	11°26	28°55	0°17	18°31	n.a.	T 24
W25	12 6 49	1°40'14	1♉31	7°50	28°20	1°15	11°26	20°52	24°53	26°38	11°27	28°D55	0°14	18°37	n.a.	W25
T 26	12 10 45	2°37'13	16°20	7°17	29°34	1°50	11°37	21° 0	24°54	26°40	11°29	28°55	0°11	18°44	n.a.	T 26
F 27	12 14 42	3°34'12	0♊50	6°43	0♈47	2°26	11°49	21° 7	24°56	26°42	11°30	28°57	0° 8	18°50	n.a.	F 27
S 28	12 18 38	4°31'12	14°57	6° 7	2° 1	3° 1	12° 1	21°15	24°58	26°44	11°31	28°58	0° 4	18°57	n.a.	S 28
S 29	12 22 35	5°28'11	28°40	5°31	3°15	3°37	12°12	21°22	24°59	26°47	11°32	28°59	0° 1	19° 4	n.a.	S 29
M30	12 26 32	6♈25'10	12♋ 1	4♈56	4♈28	4♊13	12♉24	21♈30	25♑ 1	26♓49	11♓34	28°R59	29♎58	19♎10	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s28	19n46	3s51	3n17	2n39	13s24	1s19	19n18	1n50	14n27	0n10	5n51	1s31	22s40	0s47	3s39	2s 6	19s35	12s59	11s50	12s19	7s43		n.a.
M 2	8 6	19 33	4 32	3 40	2 37	12 56	1 18	19 27	1 49	14 30	0 10	5 54	1 31	22 40	0 47	3 38	2 5	19 35	12 59	11 49	12 18	7 45		n.a.
T 3	7 44	18 17	4 58	4 1	2 34	12 29	1 17	19 36	1 49	14 33	0 10	5 57	1 31	22 40	0 47	3 37	2 5	19 34	12 59	11 48	12 17	7 47		n.a.
W 4	7 22	16 7	5 8	4 20	2 31	12 0	1 16	19 45	1 49	14 37	0 10	6 0	1 31	22 39	0 47	3 36	2 5	19 34	12 59	11 45	12 16	7 49		n.a.
T 5	6 59	13 12	5 2	4 36	2 26	11 32	1 15	19 54	1 48	14 40	0 10	6 2	1 31	22 39	0 47	3 35	2 5	19 33	12 59	11 43	12 15	7 50		n.a.
F 6	6 37	9 45	4 43	4 50	2 21	11 3	1 14	20 3	1 48	14 44	0 11	6 5	1 31	22 38	0 47	3 34	2 5	19 32	12 59	11 40	12 14	7 52		n.a.
S 7	6 14	5 56	4 10	5 2	2 15	10 34	1 12	20 12	1 47	14 47	0 11	6 8	1 30	22 38	0 47	3 33	2 5	19 32	12 59	11 37	12 13	7 54		n.a.
S 8	5 52	1 55	3 27	5 11	2 8	10 5	1 11	20 21	1 47	14 51	0 11	6 11	1 30	22 37	0 47	3 32	2 5	19 31	12 59	11 34	12 11	7 56		n.a.
M 9	5 29	2s 8	2 35	5 18	2 0	9 36	1 10	20 30	1 46	14 54	0 11	6 14	1 30	22 37	0 47	3 32	2 5	19 31	12 59	11 32	12 10	7 58		n.a.
T 10	5 6	6 4	1 36	5 22	1 51	9 6	1 8	20 38	1 46	14 58	0 11	6 17	1 30	22 37	0 47	3 31	2 5	19 30	12 59	11 31	12 9	8 0		n.a.
W11	4 43	9 45	0 33	5 23	1 42	8 36	1 7	20 47	1 46	15 1	0 11	6 19	1 30	22 36	0 47	3 30	2 5	19 30	12 59	11 30	12 8	8 1		n.a.
T 12	4 20	13 2	0n31	5 22	1 31	8 6	1 5	20 55	1 45	15 5	0 11	6 22	1 30	22 36	0 47	3 29	2 5	19 29	12 59	11 30	12 7	8 3		n.a.
F 13	3 57	15 48	1 34	5 19	1 20	7 35	1 4	21 3	1 45	15 8	0 11	6 25	1 29	22 35	0 47	3 28	2 5	19 29	12 59	11 31	12 6	8 5		n.a.
S 14	3 34	17 55	2 34	5 13	1 8	7 5	1 2	21 12	1 44	15 12	0 11	6 28	1 29	22 35	0 47	3 27	2 5	19 28	12 59	11 31	12 5	8 7		n.a.
S 15	3 11	19 16	3 28	5 4	0 55	6 34	1 0	21 20	1 44	15 15	0 11	6 31	1 29	22 35	0 47	3 26	2 5	19 28	12 59	11 32	12 3	8 9		n.a.
M16	2 48	19 43	4 13	4 53	0 42	6 3	0 59	21 28	1 44	15 19	0 12	6 34	1 29	22 34	0 47	3 25	2 5	19 27	12 59	11 32	12 2	8 11		n.a.
T 17	2 25	19 11	4 48	4 40	0 27	5 32	0 57	21 36	1 43	15 23	0 12	6 37	1 29	22 34	0 47	3 24	2 5	19 27	12 59	11 32	12 1	8 12		n.a.
W18	2 2	17 36	5 8	4 24	0 13	5 1	0 55	21 44	1 43	15 26	0 12	6 40	1 29	22 34	0 47	3 23	2 5	19 26	12 59	11 31	12 0	8 14		n.a.
T 19	1 39	15 1	5 12	4 6	0s 3	4 29	0 53	21 52	1 42	15 30	0 12	6 43	1 29	22 33	0 47	3 22	2 5	19 26	12 59	11 30	11 59	8 16		n.a.
F 20	1 15	11 29	4 58	3 45	0 18	3 58	0 51	21 59	1 42	15 34	0 12	6 46	1 29	22 33	0 47	3 21	2 5	19 25	12 59	11 28	11 58	8 18		n.a.
S 21	0 52	7 10	4 25	3 23	0 34	3 26	0 50	22 7	1 41	15 37	0 12	6 49	1 28	22 33	0 47	3 21	2 5	19 25	12 59	11 27	11 57	8 20		n.a.
S 22	0 29	2 18	3 33	3 0	0 50	2 54	0 48	22 14	1 41	15 41	0 12	6 52	1 28	22 32	0 47	3 20	2 5	19 24	12 59	11 25	11 55	8 21		n.a.
M23	0 6	2n46	2 26	2 35	1 7	2 23	0 46	22 22	1 41	15 45	0 12	6 55	1 28	22 32	0 48	3 19	2 5	19 24	12 59	11 24	11 54	8 23		n.a.
T 24	0n18	7 41	1 8	2 8	1 23	1 51	0 44	22 29	1 40	15 49	0 12	6 58	1 28	22 32	0 48	3 18	2 5	19 23	12 59	11 23	11 53	8 25		n.a.
W25	0 41	12 6	0s14	1 41	1 39	1 19	0 42	22 36	1 40	15 52	0 12	7 1	1 28	22 31	0 48	3 17	2 5	19 23	13 0	11 23	11 52	8 27		n.a.
T 26	1 4	15 41	1 35	1 13	1 55	0 47	0 40	22 43	1 39	15 56	0 13	7 4	1 28	22 31	0 48	3 16	2 5	19 22	13 0	11 23	11 51	8 29		n.a.
F 27	1 27	18 10	2 47	0 46	2 10	0 15	0 37	22 50	1 39	16 0	0 13	7 7	1 28	22 31	0 48	3 15	2 5	19 22	13 0	11 24	11 50	8 30		n.a.
S 28	1 51	19 28	3 47	0 18	2 24	0n17	0 35	22 57	1 38	16 4	0 13	7 10	1 28	22 31	0 48	3 14	2 5	19 21	13 0	11 24	11 49	8 32		n.a.
S 29	2 14	19 33	4 33	0s 9	2 38	0 49	0 33	23 4	1 38	16 8	0 13	7 13	1 27	22 30	0 48	3 13	2 5	19 21	13 0	11 25	11 47	8 34		n.a.
M30	2n37	18n32	5s 2	0s35	2s51	1n21	0s31	23n10	1n37	16n11	0n13	7n16	1s27	22s30	0s48	3s12	2s 5	19s20	13s 0	11s25	11s46	8s36		n.a.

Julian Day Number = 247364.5, Delta T = 30h48m54s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'44, Lahiri = -59°24'43 Julian Calendar 1 Apr. 4036 BCE == Greg. Calendar 28 Feb. 4036 BCE

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

MAY 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 30 28	7♈22'08	25♋ 1	4°R21	5♈42	4♊49	12♉36	21♈38	25♑ 3	26♓51	11♓35	28°R58	29♎55	19♎17	n.a.	T 1
W 2	12 34 25	8°19'07	7♌43	3♈48	6°56	5°25	12°48	21°45	25° 4	26°53	11°36	28♎56	29°52	19°24	n.a.	W 2
T 3	12 38 21	9°16'06	20°10	3°16	8° 9	6° 1	13° 0	21°53	25° 5	26°55	11°37	28°54	29°49	19°30	n.a.	T 3
F 4	12 42 18	10°13'05	2♍24	2°48	9°23	6°37	13°12	22° 1	25° 7	26°58	11°39	28°51	29°45	19°37	n.a.	F 4
S 5	12 46 14	11°10'04	14°29	2°22	10°37	7°13	13°24	22° 8	25° 8	27° 0	11°40	28°48	29°42	19°44	n.a.	S 5
S 6	12 50 11	12° 7'04	26°26	2° 0	11°51	7°49	13°36	22°16	25°10	27° 2	11°41	28°46	29°39	19°50	n.a.	S 6
M 7	12 54 8	13° 4'03	8♎17	1°42	13° 4	8°25	13°48	22°24	25°11	27° 4	11°42	28°44	29°36	19°57	n.a.	M 7
T 8	12 58 4	14° 1'03	20° 6	1°29	14°18	9° 2	14° 1	22°32	25°12	27° 6	11°43	28°43	29°33	20° 4	n.a.	T 8
W 9	13 2 1	14°58'04	1♏54	1°20	15°32	9°38	14°13	22°39	25°13	27° 8	11°45	28°D43	29°30	20°10	n.a.	W 9
T 10	13 5 57	15°55'06	13°43	1°D16	16°46	10°15	14°25	22°47	25°14	27°11	11°46	28°43	29°26	20°17	n.a.	T 10
F 11	13 9 54	16°52'08	25°36	1°17	18° 0	10°51	14°38	22°55	25°15	27°13	11°47	28°44	29°23	20°24	n.a.	F 11
S 12	13 13 50	17°49'11	7♐37	1°23	19°14	11°28	14°50	23° 3	25°16	27°15	11°48	28°45	29°20	20°30	n.a.	S 12
S 13	13 17 47	18°46'14	19°49	1°35	20°27	12° 5	15° 2	23°10	25°17	27°17	11°49	28°46	29°17	20°37	n.a.	S 13
M14	13 21 44	19°43'19	2♑15	1°52	21°41	12°42	15°15	23°18	25°18	27°19	11°50	28°47	29°14	20°43	n.a.	M14
T 15	13 25 40	20°40'25	15° 0	2°14	22°55	13°19	15°28	23°26	25°19	27°21	11°51	28°R47	29°10	20°50	n.a.	T 15
W16	13 29 37	21°37'31	28° 6	2°42	24° 9	13°56	15°40	23°34	25°20	27°23	11°53	28°47	29° 7	20°57	n.a.	W16
T 17	13 33 33	22°34'39	11♒37	3°15	25°23	14°33	15°53	23°42	25°21	27°25	11°54	28°47	29° 4	21° 3	n.a.	T 17
F 18	13 37 30	23°31'48	25°34	3°54	26°37	15°10	16° 5	23°49	25°22	27°27	11°55	28°47	29° 1	21°10	n.a.	F 18
S 19	13 41 27	24°28'58	9♓57	4°38	27°51	15°47	16°18	23°57	25°22	27°29	11°56	28°46	28°58	21°17	n.a.	S 19
S 20	13 45 23	25°26'08	24°41	5°27	29° 5	16°24	16°31	24° 5	25°23	27°31	11°57	28°46	28°55	21°23	n.a.	S 20
M21	13 49 20	26°23'20	9♈43	6°22	0♉19	17° 2	16°44	24°13	25°24	27°33	11°58	28°46	28°51	21°30	n.a.	M21
T 22	13 53 16	27°20'33	24°52	7°22	1°33	17°39	16°56	24°20	25°24	27°35	11°59	28°D45	28°48	21°37	n.a.	T 22
W23	13 57 13	28°17'47	10♉ 2	8°27	2°47	18°17	17° 9	24°28	25°25	27°37	12° 0	28°R45	28°45	21°43	n.a.	W23
T 24	14 1 9	29°15'03	25° 1	9°37	4° 1	18°55	17°22	24°36	25°25	27°39	12° 1	28°45	28°42	21°50	n.a.	T 24
F 25	14 5 6	0♉12'19	9♊43	10°52	5°15	19°32	17°35	24°44	25°26	27°41	12° 2	28°45	28°39	21°57	n.a.	F 25
S 26	14 9 3	1° 9'36	24° 2	12°11	6°29	20°10	17°48	24°52	25°26	27°43	12° 3	28°45	28°35	22° 3	n.a.	S 26
S 27	14 12 59	2° 6'53	7♋55	13°36	7°43	20°48	18° 1	24°59	25°26	27°45	12° 4	28°45	28°32	22°10	n.a.	S 27
M28	14 16 56	3° 4'12	21°21	15° 5	8°57	21°26	18°14	25° 7	25°26	27°47	12° 5	28°45	28°29	22°17	n.a.	M28
T 29	14 20 52	4° 1'31	4♌22	16°38	10°12	22° 4	18°27	25°15	25°27	27°49	12° 6	28°D45	28°26	22°23	n.a.	T 29
W30	14 24 49	4°58'52	17° 2	18°15	11°26	22°42	18°40	25°23	25°27	27°51	12° 6	28°45	28°23	22°30	n.a.	W30
T 31	14 28 45	5♉56'13	29♌23	19♈56	12♉40	23♊20	18♉53	25♈30	25♑27	27♓53	12♓ 7	28♎45	28♎20	22♎36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	3n 0	16n34	5s15	1s 0	3s 3	1n53	0s29	23n16	1n37	16n15	0n13	7n19	1s27	22s30	0s48	3s11	2s 5	19s20	13s 0	11s24	11s45	8s38			n.a.
W 2	3 23	13 50	5 12	1 24	3 13	2 25	0 27	23 23	1 37	16 19	0 13	7 22	1 27	22 30	0 48	3 11	2 5	19 20	13 0	11 24	11 44	8 39			n.a.
T 3	3 46	10 31	4 54	1 45	3 23	2 57	0 24	23 29	1 36	16 23	0 13	7 25	1 27	22 29	0 48	3 10	2 5	19 19	13 0	11 23	11 43	8 41			n.a.
F 4	4 9	6 49	4 23	2 4	3 31	3 29	0 22	23 35	1 36	16 27	0 13	7 28	1 27	22 29	0 48	3 9	2 5	19 19	13 0	11 22	11 42	8 43			n.a.
S 5	4 32	2 53	3 41	2 20	3 37	4 1	0 20	23 41	1 35	16 31	0 13	7 31	1 27	22 29	0 48	3 8	2 5	19 18	13 0	11 21	11 40	8 45			n.a.
S 6	4 55	1s 7	2 49	2 34	3 43	4 32	0 18	23 47	1 35	16 34	0 14	7 34	1 27	22 29	0 48	3 7	2 5	19 18	13 0	11 20	11 39	8 47			n.a.
M 7	5 18	5 4	1 51	2 45	3 47	5 4	0 15	23 52	1 34	16 38	0 14	7 37	1 27	22 29	0 48	3 6	2 5	19 18	13 1	11 19	11 38	8 48			n.a.
T 8	5 41	8 48	0 48	2 53	3 50	5 36	0 13	23 58	1 34	16 42	0 14	7 40	1 26	22 28	0 48	3 5	2 5	19 17	13 1	11 19	11 37	8 50			n.a.
W 9	6 3	12 11	0n18	2 58	3 51	6 7	0 11	24 3	1 33	16 46	0 14	7 43	1 26	22 28	0 48	3 4	2 5	19 17	13 1	11 19	11 36	8 52			n.a.
T 10	6 26	15 5	1 22	3 0	3 51	6 38	0 8	24 8	1 33	16 50	0 14	7 46	1 26	22 28	0 48	3 4	2 5	19 16	13 1	11 19	11 35	8 54			n.a.
F 11	6 48	17 22	2 24	2 58	3 50	7 9	0 6	24 13	1 32	16 54	0 14	7 49	1 26	22 28	0 48	3 3	2 5	19 16	13 1	11 19	11 34	8 55			n.a.
S 12	7 11	18 54	3 20	2 54	3 47	7 40	0 4	24 18	1 32	16 57	0 14	7 52	1 26	22 28	0 48	3 2	2 5	19 16	13 1	11 20	11 32	8 57			n.a.
S 13	7 33	19 35	4 7	2 46	3 44	8 11	0 1	24 22	1 31	17 1	0 14	7 55	1 26	22 28	0 48	3 1	2 5	19 15	13 1	11 20	11 31	8 59			n.a.
M14	7 55	19 20	4 45	2 35	3 39	8 42	0n 1	24 27	1 31	17 5	0 14	7 58	1 26	22 27	0 48	3 0	2 5	19 15	13 1	11 20	11 30	9 1			n.a.
T 15	8 17	18 7	5 9	2 20	3 34	9 12	0 3	24 31	1 30	17 9	0 14	8 1	1 26	22 27	0 48	2 59	2 5	19 15	13 2	11 21	11 29	9 3			n.a.
W16	8 39	15 56	5 18	2 3	3 27	9 42	0 6	24 36	1 30	17 13	0 15	8 4	1 26	22 27	0 48	2 59	2 5	19 14	13 2	11 21	11 28	9 4			n.a.
T 17	9 1	12 49	5 10	1 42	3 19	10 13	0 8	24 40	1 30	17 17	0 15	8 7	1 26	22 27	0 49	2 58	2 6	19 14	13 2	11 20	11 27	9 6			n.a.
F 18	9 23	8 54	4 44	1 19	3 11	10 42	0 10	24 44	1 29	17 21	0 15	8 10	1 26	22 27	0 49	2 57	2 6	19 14	13 2	11 20	11 25	9 8			n.a.
S 19	9 45	4 22	4 0	0 53	3 2	11 12	0 13	24 47	1 29	17 25	0 15	8 13	1 26	22 27	0 49	2 56	2 6	19 14	13 2	11 20	11 24	9 10			n.a.
S 20	10 6	0n33	2 59	0 24	2 52	11 41	0 15	24 51	1 28	17 28	0 15	8 16	1 26	22 27	0 49	2 55	2 6	19 13	13 2	11 20	11 23	9 11			n.a.
M21	10 27	5 32	1 44	0n 8	2 42	12 10	0 17	24 54	1 28	17 32	0 15	8 19	1 25	22 27	0 49	2 54	2 6	19 13	13 2	11 20	11 22	9 13			n.a.
T 22	10 49	10 13	0 22	0 42	2 31	12 39	0 20	24 57	1 27	17 36	0 15	8 22	1 25	22 27	0 49	2 54	2 6	19 13	13 3	11 20	11 21	9 15			n.a.
W23	11 10	14 15	1s 2	1 18	2 20	13 7	0 22	25 0	1 27	17 40	0 15	8 25	1 25	22 27	0 49	2 53	2 6	19 13	13 3	11 20	11 20	9 17			n.a.
T 24	11 31	17 16	2 21	1 57	2 8	13 35	0 24	25 3	1 26	17 44	0 15	8 28	1 25	22 27	0 49	2 52	2 6	19 12	13 3	11 20	11 19	9 18			n.a.
F 25	11 51	19 5	3 29	2 39	1 56	14 3	0 27	25 6	1 26	17 48	0 15	8 31	1 25	22 27	0 49	2 51	2 6	19 12	13 3	11 20	11 17	9 20			n.a.
S 26	12 12	19 36	4 22	3 22	1 44	14 30	0 29	25 9	1 25	17 51	0 16	8 34	1 25	22 27	0 49	2 51	2 6	19 12	13 3	11 20	11 16	9 22			n.a.
S 27	12 32	18 55	4 57	4 7	1 31	14 57	0 31	25 11	1 25	17 55	0 16	8 37	1 25	22 27	0 49	2 50	2 6	19 12	13 3	11 20	11 15	9 24			n.a.
M28	12 52	17 10	5 15	4 54	1 18	15 24	0 33	25 13	1 24	17 59	0 16	8 40	1 25	22 27	0 49	2 49	2 6	19 11	13 4	11 20	11 14	9 25			n.a.
T 29	13 12	14 35	5 17	5 42	1 6	15 50	0 35	25 15	1 24	18 3	0 16	8 43	1 25	22 27	0 49	2 48	2 6	19 11	13 4	11 20	11 13	9 27			n.a.
W30	13 32	11 22	5 2	6 32	0 53	16 16	0 38	25 17	1 23	18 7	0 16	8 46	1 25	22 27	0 49	2 48	2 6	19 11	13 4	11 20	11 12	9 29			n.a.
T 31	13n52	7n44	4s34	7n23	0s40	16n42	0n40	25n18	1n23	18n10	0n16	8n49	1s25	22s27	0s49	2s47	2s 6	19s11	13s 4	11s20	11s10	9s30			n.a.

Julian Day Number = 247394.5, Delta T = 30h48m51s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'40, Lahiri = -59°24'39 Julian Calendar 1 May 4036 BCE == Greg. Calendar 30 March 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

JUNE 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 32 42	6♉53'35	11♍31	21♈41	13♉54	23♊59	19♉ 6	25♈38	25♑27	27♓55	12♓ 8	28♎46	28♎16	22♎43	n.a.	F 1
S 2	14 36 39	7°50'58	23°28	23°29	15° 8	24°37	19°19	25°46	25°R27	27°56	12° 9	28°47	28°13	22°50	n.a.	S 2
S 3	14 40 35	8°48'23	5♎19	25°20	16°22	25°15	19°32	25°53	25°27	27°58	12°10	28°48	28°10	22°56	n.a.	S 3
M 4	14 44 32	9°45'48	17° 7	27°14	17°36	25°54	19°45	26° 1	25°27	28° 0	12°11	28°48	28° 7	23° 3	n.a.	M 4
T 5	14 48 28	10°43'15	28°55	29°10	18°50	26°32	19°58	26° 9	25°27	28° 2	12°11	28°R49	28° 4	23°10	n.a.	T 5
W 6	14 52 25	11°40'44	10♏45	1♉ 8	20° 5	27°11	20°11	26°16	25°27	28° 4	12°12	28°48	28° 1	23°16	n.a.	W 6
T 7	14 56 21	12°38'14	22°40	3° 8	21°19	27°50	20°24	26°24	25°26	28° 5	12°13	28°47	27°57	23°23	n.a.	T 7
F 8	15 0 18	13°35'45	4♐42	5° 9	22°33	28°28	20°38	26°31	25°26	28° 7	12°14	28°46	27°54	23°30	n.a.	F 8
S 9	15 4 14	14°33'18	16°53	7°11	23°47	29° 7	20°51	26°39	25°26	28° 9	12°15	28°43	27°51	23°36	n.a.	S 9
S 10	15 8 11	15°30'53	29°15	9°14	25° 2	29°46	21° 4	26°47	25°25	28°10	12°15	28°41	27°48	23°43	n.a.	S 10
M11	15 12 8	16°28'29	11♑50	11°17	26°16	0♋25	21°17	26°54	25°25	28°12	12°16	28°39	27°45	23°50	n.a.	M11
T 12	15 16 4	17°26'07	24°39	13°20	27°30	1° 4	21°30	27° 2	25°25	28°13	12°17	28°37	27°41	23°56	n.a.	T 12
W13	15 20 1	18°23'47	7♒47	15°23	28°44	1°43	21°43	27° 9	25°24	28°15	12°17	28°36	27°38	24° 3	n.a.	W13
T 14	15 23 57	19°21'29	21°13	17°25	29°59	2°22	21°57	27°16	25°24	28°17	12°18	28°D35	27°35	24°10	n.a.	T 14
F 15	15 27 54	20°19'13	5♓ 0	19°27	1♊13	3° 2	22°10	27°24	25°23	28°18	12°19	28°36	27°32	24°16	n.a.	F 15
S 16	15 31 50	21°16'59	19° 9	21°28	2°27	3°41	22°23	27°31	25°22	28°20	12°19	28°37	27°29	24°23	n.a.	S 16
S 17	15 35 47	22°14'46	3♈38	23°28	3°41	4°20	22°36	27°39	25°22	28°21	12°20	28°38	27°26	24°29	n.a.	S 17
M18	15 39 44	23°12'36	18°23	25°27	4°56	5° 0	22°50	27°46	25°21	28°23	12°20	28°39	27°22	24°36	n.a.	M18
T 19	15 43 40	24°10'28	3♉20	27°25	6°10	5°39	23° 3	27°53	25°20	28°24	12°21	28°R40	27°19	24°43	n.a.	T 19
W20	15 47 37	25° 8'22	18°21	29°22	7°25	6°19	23°16	28° 0	25°19	28°25	12°21	28°39	27°16	24°49	n.a.	W20
T 21	15 51 33	26° 6'17	3♊18	1♊18	8°39	6°59	23°29	28° 8	25°18	28°27	12°22	28°36	27°13	24°56	n.a.	T 21
F 22	15 55 30	27° 4'15	18° 2	3°12	9°53	7°38	23°42	28°15	25°17	28°28	12°22	28°33	27°10	25° 3	n.a.	F 22
S 23	15 59 26	28° 2'14	2♋26	5° 5	11° 8	8°18	23°56	28°22	25°16	28°30	12°23	28°28	27° 6	25° 9	n.a.	S 23
S 24	16 3 23	29° 0'15	16°25	6°57	12°22	8°58	24° 9	28°29	25°15	28°31	12°23	28°24	27° 3	25°16	n.a.	S 24
M25	16 7 19	29°58'17	29°57	8°48	13°36	9°38	24°22	28°36	25°14	28°32	12°24	28°20	27° 0	25°23	n.a.	M25
T 26	16 11 16	0♊56'21	13♌ 3	10°37	14°51	10°18	24°35	28°43	25°13	28°33	12°24	28°18	26°57	25°29	n.a.	T 26
W27	16 15 13	1°54'27	25°44	12°25	16° 5	10°58	24°48	28°50	25°12	28°35	12°24	28°16	26°54	25°36	n.a.	W27
T 28	16 19 9	2°52'34	8♍ 5	14°12	17°20	11°39	25° 2	28°57	25°11	28°36	12°25	28°D16	26°51	25°43	n.a.	T 28
F 29	16 23 6	3°50'43	20°11	15°57	18°34	12°19	25°15	29° 4	25°10	28°37	12°25	28°17	26°47	25°49	n.a.	F 29
S 30	16 27 2	4♊48'54	2♎ 5	17♊42	19♊48	12♋59	25♉28	29♈11	25♑ 8	28♓38	12♓25	28♎19	26♎44	25♎56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n11	3n51	3s54	8n15	0s28	17n 7	0n42	25n20	1n22	18n14	0n16	8n52	1s25	22s27	0s49	2s46	2s 6	19s11	13s 4	11s20	11s 9	9s32		n.a.
S 2	14 31	0s 8	3 4	9 8	0 16	17 31	0 44	25 21	1 22	18 18	0 16	8 55	1 25	22 27	0 49	2 45	2 6	19 10	13 5	11 20	11 8	9 34		n.a.
S 3	14 50	4 6	2 7	10 1	0 4	17 56	0 46	25 22	1 21	18 22	0 16	8 58	1 25	22 27	0 49	2 45	2 6	19 10	13 5	11 21	11 7	9 36		n.a.
M 4	15 8	7 53	1 5	10 54	0n 8	18 19	0 48	25 23	1 21	18 25	0 16	9 1	1 25	22 27	0 49	2 44	2 6	19 10	13 5	11 21	11 6	9 37		n.a.
T 5	15 27	11 23	0n 1	11 47	0 19	18 42	0 50	25 23	1 20	18 29	0 17	9 3	1 25	22 27	0 49	2 43	2 6	19 10	13 5	11 21	11 5	9 39		n.a.
W 6	15 45	14 25	1 6	12 39	0 30	19 5	0 52	25 24	1 20	18 33	0 17	9 6	1 25	22 27	0 49	2 43	2 6	19 10	13 5	11 21	11 3	9 41		n.a.
T 7	16 3	16 53	2 9	13 31	0 40	19 27	0 54	25 24	1 19	18 37	0 17	9 9	1 25	22 27	0 49	2 42	2 6	19 10	13 6	11 21	11 2	9 42		n.a.
F 8	16 21	18 37	3 6	14 22	0 49	19 49	0 56	25 24	1 18	18 40	0 17	9 12	1 25	22 27	0 49	2 41	2 6	19 10	13 6	11 20	11 1	9 44		n.a.
S 9	16 39	19 31	3 56	15 12	0 58	20 10	0 58	25 24	1 18	18 44	0 17	9 15	1 25	22 27	0 50	2 41	2 6	19 10	13 6	11 19	11 0	9 46		n.a.
S 10	16 56	19 31	4 36	16 0	1 6	20 31	0 59	25 24	1 17	18 48	0 17	9 18	1 24	22 27	0 50	2 40	2 6	19 9	13 6	11 18	10 59	9 48		n.a.
M11	17 13	18 32	5 3	16 47	1 13	20 51	1 1	25 23	1 17	18 51	0 17	9 20	1 24	22 27	0 50	2 40	2 6	19 9	13 6	11 17	10 58	9 49		n.a.
T 12	17 30	16 37	5 15	17 33	1 20	21 10	1 3	25 22	1 16	18 55	0 17	9 23	1 24	22 28	0 50	2 39	2 6	19 9	13 7	11 17	10 56	9 51		n.a.
W13	17 47	13 49	5 12	18 16	1 26	21 29	1 5	25 21	1 16	18 59	0 17	9 26	1 24	22 28	0 50	2 38	2 7	19 9	13 7	11 16	10 55	9 53		n.a.
T 14	18 3	10 13	4 52	18 57	1 31	21 47	1 6	25 20	1 15	19 2	0 18	9 29	1 24	22 28	0 50	2 38	2 7	19 9	13 7	11 16	10 54	9 54		n.a.
F 15	18 19	6 0	4 15	19 37	1 36	22 5	1 8	25 19	1 15	19 6	0 18	9 31	1 24	22 28	0 50	2 37	2 7	19 9	13 7	11 16	10 53	9 56		n.a.
S 16	18 35	1 20	3 21	20 14	1 40	22 22	1 9	25 17	1 14	19 10	0 18	9 34	1 24	22 28	0 50	2 37	2 7	19 9	13 8	11 17	10 52	9 58		n.a.
S 17	18 50	3n31	2 14	20 49	1 43	22 38	1 11	25 15	1 14	19 13	0 18	9 37	1 24	22 28	0 50	2 36	2 7	19 9	13 8	11 17	10 51	9 59		n.a.
M18	19 5	8 16	0 56	21 22	1 46	22 54	1 12	25 13	1 13	19 17	0 18	9 40	1 24	22 28	0 50	2 35	2 7	19 9	13 8	11 18	10 49	10 1		n.a.
T 19	19 20	12 34	0s26	21 52	1 48	23 9	1 14	25 11	1 13	19 20	0 18	9 42	1 24	22 29	0 50	2 35	2 7	19 9	13 8	11 18	10 48	10 3		n.a.
W20	19 35	16 4	1 46	22 21	1 49	23 23	1 15	25 9	1 12	19 24	0 18	9 45	1 24	22 29	0 50	2 34	2 7	19 9	13 8	11 17	10 47	10 5		n.a.
T 21	19 49	18 28	2 59	22 47	1 50	23 37	1 16	25 6	1 11	19 27	0 18	9 48	1 24	22 29	0 50	2 34	2 7	19 9	13 9	11 16	10 46	10 6		n.a.
F 22	20 3	19 35	3 59	23 11	1 50	23 50	1 18	25 3	1 11	19 31	0 18	9 50	1 24	22 29	0 50	2 33	2 7	19 9	13 9	11 15	10 45	10 8		n.a.
S 23	20 16	19 23	4 42	23 32	1 50	24 2	1 19	25 0	1 10	19 34	0 19	9 53	1 24	22 30	0 50	2 33	2 7	19 9	13 9	11 14	10 43	10 10		n.a.
S 24	20 29	17 59	5 7	23 52	1 49	24 13	1 20	24 57	1 10	19 38	0 19	9 55	1 24	22 30	0 50	2 32	2 7	19 9	13 9	11 12	10 42	10 11		n.a.
M25	20 42	15 37	5 13	24 9	1 48	24 24	1 21	24 54	1 9	19 41	0 19	9 58	1 24	22 30	0 50	2 32	2 7	19 9	13 10	11 11	10 41	10 13		n.a.
T 26	20 55	12 32	5 3	24 24	1 46	24 34	1 22	24 50	1 9	19 45	0 19	10 1	1 24	22 30	0 50	2 31	2 7	19 9	13 10	11 10	10 40	10 15		n.a.
W27	21 7	8 56	4 38	24 37	1 44	24 43	1 23	24 46	1 8	19 48	0 19	10 3	1 24	22 30	0 50	2 31	2 7	19 9	13 10	11 9	10 39	10 16		n.a.
T 28	21 19	5 3	4 1	24 48	1 41	24 52	1 24	24 42	1 8	19 52	0 19	10 6	1 24	22 31	0 50	2 31	2 7	19 9	13 10	11 9	10 38	10 18		n.a.
F 29	21 30	1 2	3 14	24 58	1 38	25 0	1 24	24 38	1 7	19 55	0 19	10 8	1 24	22 31	0 50	2 30	2 7	19 10	13 11	11 9	10 36	10 20		n.a.
S 30	21n41	2s58	2s19	25n 5	1n34	25n 7	1n25	24n33	1n 6	19n58	0n19	10n11	1s24	22s31	0s50	2s30	2s 7	19s10	13s11	11s10	10s35	10s21		n.a.

Julian Day Number = 247425.5, Delta T = 30h48m48s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'36, Lahiri = -59°24'35 Julian Calendar 1 June 4036 BCE == Greg. Calendar 30 Apr. 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

JULY 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 59	5♊47'06	13♎54	19♊25	21♊ 3	13♋40	25♉41	29♈18	25°R 7	28♓39	12♓26	28♎20	26♎41	26♎ 3	n.a.	S 1
M 2	16 34 55	6°45'21	25°41	21° 6	22°17	14°20	25°54	29°24	25♉ 6	28°40	12°26	28°R21	26°38	26° 9	n.a.	M 2
T 3	16 38 52	7°43'37	7♏31	22°47	23°32	15° 1	26° 7	29°31	25° 4	28°41	12°26	28°21	26°35	26°16	n.a.	T 3
W 4	16 42 48	8°41'55	19°27	24°26	24°46	15°41	26°20	29°38	25° 3	28°42	12°27	28°19	26°32	26°22	n.a.	W 4
T 5	16 46 45	9°40'15	1♐31	26° 4	26° 1	16°22	26°33	29°44	25° 1	28°43	12°27	28°15	26°28	26°29	n.a.	T 5
F 6	16 50 42	10°38'38	13°46	27°41	27°15	17° 3	26°46	29°51	25° 0	28°44	12°27	28° 9	26°25	26°36	n.a.	F 6
S 7	16 54 38	11°37'02	26°12	29°17	28°29	17°43	26°59	29°57	24°58	28°45	12°27	28° 1	26°22	26°42	n.a.	S 7
S 8	16 58 35	12°35'29	8♑51	0♋51	29°44	18°24	27°12	0♉ 4	24°57	28°46	12°27	27°54	26°19	26°49	n.a.	S 8
M 9	17 2 31	13°33'58	21°42	2°25	0♋58	19° 5	27°25	0°10	24°55	28°47	12°27	27°46	26°16	26°56	n.a.	M 9
T 10	17 6 28	14°32'29	4♒45	3°57	2°13	19°46	27°38	0°17	24°53	28°48	12°27	27°39	26°12	27° 2	n.a.	T 10
W11	17 10 24	15°31'03	18° 2	5°28	3°27	20°27	27°51	0°23	24°52	28°49	12°28	27°34	26° 9	27° 9	n.a.	W11
T 12	17 14 21	16°29'39	1♓32	6°58	4°42	21° 8	28° 4	0°29	24°50	28°49	12°28	27°31	26° 6	27°16	n.a.	T 12
F 13	17 18 17	17°28'17	15°16	8°26	5°56	21°50	28°17	0°35	24°48	28°50	12°28	27°D30	26° 3	27°22	n.a.	F 13
S 14	17 22 14	18°26'58	29°14	9°54	7°11	22°31	28°30	0°41	24°46	28°51	12°R28	27°30	26° 0	27°29	n.a.	S 14
S 15	17 26 10	19°25'41	13♈26	11°20	8°25	23°12	28°42	0°47	24°44	28°52	12°28	27°31	25°57	27°36	n.a.	S 15
M16	17 30 7	20°24'27	27°51	12°45	9°39	23°54	28°55	0°53	24°43	28°52	12°28	27°R32	25°53	27°42	n.a.	M16
T 17	17 34 3	21°23'16	12♉26	14° 9	10°54	24°35	29° 8	0°59	24°41	28°53	12°28	27°31	25°50	27°49	n.a.	T 17
W18	17 38 0	22°22'07	27° 6	15°32	12° 8	25°17	29°21	1° 5	24°39	28°53	12°28	27°28	25°47	27°56	n.a.	W18
T 19	17 41 57	23°21'01	11♊45	16°53	13°23	25°58	29°33	1°11	24°37	28°54	12°27	27°22	25°44	28° 2	n.a.	T 19
F 20	17 45 53	24°19'56	26°17	18°13	14°37	26°40	29°46	1°17	24°35	28°54	12°27	27°14	25°41	28° 9	n.a.	F 20
S 21	17 49 50	25°18'54	10♋33	19°31	15°52	27°22	29°58	1°22	24°33	28°55	12°27	27° 5	25°38	28°15	n.a.	S 21
S 22	17 53 46	26°17'55	24°30	20°48	17° 6	28° 4	0♊11	1°28	24°31	28°55	12°27	26°55	25°34	28°22	n.a.	S 22
M23	17 57 43	27°16'57	8♌ 2	22° 4	18°21	28°46	0°23	1°33	24°29	28°56	12°27	26°46	25°31	28°29	n.a.	M23
T 24	18 1 39	28°16'01	21° 9	23°18	19°35	29°28	0°36	1°39	24°26	28°56	12°27	26°38	25°28	28°35	n.a.	T 24
W25	18 5 36	29°15'08	3♍53	24°30	20°49	0♌10	0°48	1°44	24°24	28°56	12°27	26°33	25°25	28°42	n.a.	W25
T 26	18 9 32	0♋14'16	16°15	25°40	22° 4	0°52	1° 1	1°49	24°22	28°57	12°26	26°30	25°22	28°49	n.a.	T 26
F 27	18 13 29	1°13'26	28°21	26°49	23°18	1°34	1°13	1°55	24°20	28°57	12°26	26°D29	25°18	28°55	n.a.	F 27
S 28	18 17 25	2°12'39	10♎15	27°56	24°33	2°16	1°25	2° 0	24°18	28°57	12°26	26°29	25°15	29° 2	n.a.	S 28
S 29	18 21 22	3°11'53	22° 4	29° 0	25°47	2°58	1°37	2° 5	24°16	28°57	12°25	26°R30	25°12	29° 9	n.a.	S 29
M30	18 25 18	4°11'10	3♏52	0♌ 2	27° 2	3°41	1°49	2°10	24°13	28°58	12°25	26°29	25° 9	29°15	n.a.	M30
T 31	18 29 15	5♋10'28	15♏44	1♌ 1	28♋16	4♌23	2♊ 1	2♉15	24♑11	28♓58	12♓25	26♎27	25♎ 6	29♎22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21n52	6s49	1s18	25n10	1n30	25n13	1n26	24n28	1n 6	20n 2	0n20	10n13	1s24	22s32	0s50	2s29	2s 8	19s10	13s11	11s11	10s34	10s23			n.a.
M 2	22 2	10 25	0 15	25 14	1 26	25 19	1 27	24 23	1 5	20 5	0 20	10 15	1 24	22 32	0 50	2 29	2 8	19 10	13 11	11 11	10 33	10 25			n.a.
T 3	22 12	13 37	0n50	25 15	1 22	25 23	1 27	24 18	1 5	20 8	0 20	10 18	1 24	22 32	0 50	2 29	2 8	19 10	13 12	11 11	10 32	10 26			n.a.
W 4	22 22	16 17	1 52	25 16	1 17	25 27	1 28	24 13	1 4	20 12	0 20	10 20	1 24	22 32	0 51	2 28	2 8	19 10	13 12	11 10	10 31	10 28			n.a.
T 5	22 31	18 15	2 50	25 14	1 12	25 30	1 28	24 7	1 3	20 15	0 20	10 23	1 24	22 33	0 51	2 28	2 8	19 10	13 12	11 9	10 29	10 30			n.a.
F 6	22 40	19 25	3 41	25 11	1 6	25 33	1 28	24 1	1 3	20 18	0 20	10 25	1 24	22 33	0 51	2 28	2 8	19 10	13 12	11 6	10 28	10 31			n.a.
S 7	22 48	19 40	4 23	25 6	1 0	25 34	1 29	23 55	1 2	20 21	0 20	10 27	1 24	22 33	0 51	2 27	2 8	19 11	13 13	11 4	10 27	10 33			n.a.
S 8	22 56	18 57	4 52	25 0	0 54	25 35	1 29	23 49	1 2	20 24	0 20	10 30	1 24	22 34	0 51	2 27	2 8	19 11	13 13	11 1	10 26	10 34			n.a.
M 9	23 3	17 15	5 7	24 53	0 48	25 35	1 29	23 43	1 1	20 28	0 21	10 32	1 24	22 34	0 51	2 27	2 8	19 11	13 13	10 58	10 25	10 36			n.a.
T 10	23 11	14 39	5 6	24 44	0 42	25 34	1 29	23 36	1 1	20 31	0 21	10 34	1 24	22 34	0 51	2 26	2 8	19 11	13 13	10 55	10 23	10 38			n.a.
W11	23 17	11 16	4 49	24 34	0 35	25 33	1 29	23 29	1 0	20 34	0 21	10 36	1 24	22 35	0 51	2 26	2 8	19 11	13 14	10 54	10 22	10 39			n.a.
T 12	23 24	7 15	4 16	24 23	0 28	25 30	1 29	23 22	0 59	20 37	0 21	10 39	1 24	22 35	0 51	2 26	2 8	19 11	13 14	10 52	10 21	10 41			n.a.
F 13	23 29	2 47	3 28	24 10	0 21	25 27	1 29	23 15	0 59	20 40	0 21	10 41	1 24	22 35	0 51	2 26	2 8	19 12	13 14	10 52	10 20	10 43			n.a.
S 14	23 35	1n55	2 27	23 57	0 13	25 23	1 29	23 7	0 58	20 43	0 21	10 43	1 25	22 36	0 51	2 25	2 8	19 12	13 14	10 52	10 19	10 44			n.a.
S 15	23 40	6 36	1 15	23 42	0 6	25 18	1 29	22 59	0 58	20 46	0 21	10 45	1 25	22 36	0 51	2 25	2 8	19 12	13 15	10 53	10 17	10 46			n.a.
M16	23 45	10 58	0s 2	23 27	0s 2	25 12	1 28	22 51	0 57	20 49	0 21	10 47	1 25	22 37	0 51	2 25	2 8	19 12	13 15	10 53	10 16	10 48			n.a.
T 17	23 49	14 44	1 19	23 10	0 9	25 6	1 28	22 43	0 56	20 52	0 22	10 49	1 25	22 37	0 51	2 25	2 9	19 13	13 15	10 52	10 15	10 49			n.a.
W18	23 52	17 35	2 32	22 53	0 17	24 59	1 27	22 35	0 56	20 55	0 22	10 51	1 25	22 37	0 51	2 25	2 9	19 13	13 15	10 51	10 14	10 51			n.a.
T 19	23 56	19 17	3 34	22 35	0 25	24 51	1 27	22 26	0 55	20 58	0 22	10 53	1 25	22 38	0 51	2 24	2 9	19 13	13 16	10 49	10 13	10 52			n.a.
F 20	23 58	19 41	4 22	22 16	0 34	24 42	1 26	22 18	0 54	21 1	0 22	10 55	1 25	22 38	0 51	2 24	2 9	19 13	13 16	10 46	10 12	10 54			n.a.
S 21	24 1	18 48	4 53	21 57	0 42	24 33	1 26	22 9	0 54	21 4	0 22	10 57	1 25	22 39	0 51	2 24	2 9	19 14	13 16	10 43	10 10	10 56			n.a.
S 22	24 3	16 49	5 5	21 37	0 50	24 23	1 25	21 59	0 53	21 7	0 22	10 59	1 25	22 39	0 51	2 24	2 9	19 14	13 16	10 39	10 9	10 57			n.a.
M23	24 4	13 57	4 59	21 17	0 58	24 12	1 24	21 50	0 53	21 10	0 22	11 1	1 25	22 39	0 51	2 24	2 9	19 14	13 17	10 36	10 8	10 59			n.a.
T 24	24 5	10 28	4 38	20 56	1 7	24 0	1 23	21 40	0 52	21 12	0 23	11 3	1 25	22 40	0 51	2 24	2 9	19 14	13 17	10 33	10 7	11 0			n.a.
W25	24 6	6 36	4 3	20 35	1 15	23 48	1 22	21 31	0 51	21 15	0 23	11 5	1 25	22 40	0 51	2 24	2 9	19 15	13 17	10 31	10 6	11 2			n.a.
T 26	24 6	2 33	3 18	20 13	1 24	23 35	1 21	21 21	0 51	21 18	0 23	11 7	1 25	22 41	0 51	2 24	2 9	19 15	13 17	10 30	10 4	11 4			n.a.
F 27	24 6	1s32	2 25	19 52	1 33	23 21	1 20	21 10	0 50	21 21	0 23	11 8	1 25	22 41	0 51	2 24	2 9	19 15	13 17	10 29	10 3	11 5			n.a.
S 28	24 5	5 29	1 26	19 30	1 41	23 6	1 19	21 0	0 49	21 23	0 23	11 10	1 25	22 41	0 51	2 24	2 9	19 16	13 18	10 30	10 2	11 7			n.a.
S 29	24 4	9 11	0 24	19 9	1 50	22 51	1 18	20 49	0 49	21 26	0 23	11 12	1 25	22 42	0 51	2 24	2 9	19 16	13 18	10 30	10 1	11 8			n.a.
M30	24 2	12 32	0n39	18 47	1 58	22 35	1 17	20 39	0 48	21 29	0 23	11 14	1 25	22 42	0 51	2 24	2 9	19 16	13 18	10 30	10 0	11 10			n.a.
T 31	24n 0	15s24	1n41	18n26	2s 6	22n19	1n15	20n28	0n47	21n31	0n24	11n15	1s25	22s43	0s51	2s24	2s10	19s17	13s18	10s29	9s58	11s12			n.a.

Julian Day Number = 247455.5, Delta T = 30h48m45s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'32, Lahiri = -59°24'31 Julian Calendar 1 July 4036 BCE == Greg. Calendar 30 May 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

AUGUST 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 33 12	6♋ 9'49	27♏46	1♌58	29♋30	5♌ 6	2♊13	2♉20	24°R 9	28♓58	12°R24	26°R23	25♎ 3	29♎29	n.a.	W 1
T 2	18 37 8	7° 9'12	9♐59	2°52	0♌45	5°48	2°25	2°24	24♑ 6	28°58	12♓24	26♎16	24°59	29°35	n.a.	T 2
F 3	18 41 5	8° 8'37	22°27	3°42	1°59	6°31	2°37	2°29	24° 4	28°58	12°24	26° 7	24°56	29°42	n.a.	F 3
S 4	18 45 1	9° 8'04	5♑11	4°29	3°13	7°13	2°49	2°33	24° 2	28°R58	12°23	25°55	24°53	29°49	n.a.	S 4
S 5	18 48 58	10° 7'33	18°10	5°13	4°28	7°56	3° 1	2°38	23°59	28°58	12°23	25°43	24°50	29°55	n.a.	S 5
M 6	18 52 54	11° 7'05	1♒23	5°52	5°42	8°39	3°13	2°42	23°57	28°58	12°22	25°31	24°47	0♏ 2	n.a.	M 6
T 7	18 56 51	12° 6'39	14°49	6°26	6°56	9°22	3°24	2°47	23°55	28°58	12°22	25°19	24°44	0° 8	n.a.	T 7
W 8	19 0 47	13° 6'16	28°26	6°56	8°11	10° 5	3°36	2°51	23°52	28°58	12°21	25°11	24°40	0°15	n.a.	W 8
T 9	19 4 44	14° 5'55	12♓10	7°20	9°25	10°48	3°48	2°55	23°50	28°58	12°21	25° 5	24°37	0°22	n.a.	T 9
F 10	19 8 40	15° 5'36	26° 2	7°38	10°39	11°31	3°59	2°59	23°47	28°57	12°20	25° 1	24°34	0°28	n.a.	F 10
S 11	19 12 37	16° 5'20	10♈ 0	7°50	11°53	12°14	4°10	3° 3	23°45	28°57	12°20	25° 0	24°31	0°35	n.a.	S 11
S 12	19 16 33	17° 5'07	24° 4	7°R55	13° 8	12°57	4°22	3° 7	23°43	28°57	12°19	25° 0	24°28	0°42	n.a.	S 12
M13	19 20 30	18° 4'56	8♉13	7°53	14°22	13°40	4°33	3°11	23°40	28°56	12°19	25° 0	24°24	0°48	n.a.	M13
T 14	19 24 26	19° 4'48	22°26	7°42	15°36	14°24	4°44	3°14	23°38	28°56	12°18	24°58	24°21	0°55	n.a.	T 14
W15	19 28 23	20° 4'42	6♊41	7°24	16°50	15° 7	4°55	3°18	23°35	28°56	12°17	24°53	24°18	1° 2	n.a.	W15
T 16	19 32 20	21° 4'39	20°54	6°57	18° 5	15°50	5° 6	3°21	23°33	28°55	12°17	24°46	24°15	1° 8	n.a.	T 16
F 17	19 36 16	22° 4'38	5♋ 2	6°22	19°19	16°34	5°17	3°25	23°30	28°55	12°16	24°36	24°12	1°15	n.a.	F 17
S 18	19 40 13	23° 4'39	18°59	5°37	20°33	17°18	5°28	3°28	23°28	28°55	12°15	24°23	24° 9	1°22	n.a.	S 18
S 19	19 44 9	24° 4'43	2♌40	4°45	21°47	18° 1	5°39	3°31	23°25	28°54	12°15	24°10	24° 5	1°28	n.a.	S 19
M20	19 48 6	25° 4'48	16° 2	3°45	23° 1	18°45	5°49	3°34	23°23	28°53	12°14	23°58	24° 2	1°35	n.a.	M20
T 21	19 52 2	26° 4'56	29° 4	2°39	24°15	19°29	6° 0	3°37	23°21	28°53	12°13	23°47	23°59	1°42	n.a.	T 21
W22	19 55 59	27° 5'05	11♍44	1°27	25°29	20°12	6°10	3°40	23°18	28°52	12°12	23°39	23°56	1°48	n.a.	W22
T 23	19 59 55	28° 5'17	24° 6	0°12	26°44	20°56	6°21	3°43	23°16	28°52	12°12	23°33	23°53	1°55	n.a.	T 23
F 24	20 3 52	29° 5'30	6♎11	28♋56	27°58	21°40	6°31	3°46	23°13	28°51	12°11	23°31	23°50	2° 1	n.a.	F 24
S 25	20 7 48	0♌ 5'45	18° 6	27°41	29°12	22°24	6°41	3°48	23°11	28°50	12°10	23°30	23°46	2° 8	n.a.	S 25
S 26	20 11 45	1° 6'02	29°55	26°29	0♍26	23° 8	6°51	3°51	23° 8	28°50	12° 9	23°30	23°43	2°15	n.a.	S 26
M27	20 15 41	2° 6'21	11♏43	25°23	1°40	23°52	7° 1	3°53	23° 6	28°49	12° 8	23°29	23°40	2°21	n.a.	M27
T 28	20 19 38	3° 6'41	23°36	24°24	2°54	24°36	7°11	3°55	23° 4	28°48	12° 8	23°28	23°37	2°28	n.a.	T 28
W29	20 23 34	4° 7'03	5♐40	23°34	4° 8	25°21	7°21	3°57	23° 1	28°47	12° 7	23°24	23°34	2°35	n.a.	W29
T 30	20 27 31	5° 7'27	17°58	22°55	5°22	26° 5	7°31	3°59	22°59	28°46	12° 6	23°17	23°30	2°41	n.a.	T 30
F 31	20 31 28	6♌ 7'53	0♑35	22♋27	6♍36	26♌49	7♊41	4♉ 1	22♑56	28♓46	12♓ 5	23♎ 8	23♎27	2♏48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n57	17s38	2n38	18n 5	2s15	22n 1	1n14	20n17	0n47	21n34	0n24	11n17	1s25	22s43	0s51	2s24	2s10	19s17	13s19	10s27	9s57	11s13			n.a.
T 2	23 54	19 7	3 30	17 45	2 23	21 44	1 13	20 5	0 46	21 37	0 24	11 19	1 25	22 44	0 51	2 24	2 10	19 17	13 19	10 25	9 56	11 15			n.a.
F 3	23 50	19 41	4 12	17 25	2 31	21 25	1 11	19 54	0 46	21 39	0 24	11 20	1 25	22 44	0 51	2 24	2 10	19 18	13 19	10 21	9 55	11 16			n.a.
S 4	23 47	19 18	4 42	17 7	2 38	21 6	1 9	19 42	0 45	21 42	0 24	11 22	1 25	22 44	0 51	2 24	2 10	19 18	13 19	10 17	9 54	11 18			n.a.
S 5	23 42	17 54	4 59	16 49	2 46	20 46	1 8	19 30	0 44	21 44	0 24	11 23	1 26	22 45	0 51	2 24	2 10	19 19	13 20	10 12	9 52	11 20			n.a.
M 6	23 37	15 32	5 0	16 32	2 53	20 26	1 6	19 18	0 44	21 47	0 24	11 25	1 26	22 45	0 51	2 24	2 10	19 19	13 20	10 8	9 51	11 21			n.a.
T 7	23 32	12 19	4 44	16 17	2 59	20 5	1 4	19 6	0 43	21 49	0 25	11 26	1 26	22 46	0 51	2 24	2 10	19 19	13 20	10 4	9 50	11 23			n.a.
W 8	23 26	8 24	4 13	16 4	3 6	19 44	1 2	18 53	0 42	21 52	0 25	11 28	1 26	22 46	0 51	2 24	2 10	19 20	13 20	10 0	9 49	11 24			n.a.
T 9	23 20	4 1	3 26	15 52	3 11	19 22	1 1	18 40	0 42	21 54	0 25	11 29	1 26	22 47	0 51	2 24	2 10	19 20	13 20	9 58	9 48	11 26			n.a.
F 10	23 13	0n37	2 27	15 43	3 16	18 59	0 59	18 28	0 41	21 56	0 25	11 30	1 26	22 47	0 51	2 24	2 10	19 21	13 21	9 57	9 47	11 27			n.a.
S 11	23 6	5 16	1 19	15 36	3 20	18 36	0 57	18 15	0 40	21 59	0 25	11 32	1 26	22 48	0 51	2 25	2 10	19 21	13 21	9 56	9 45	11 29			n.a.
S 12	22 58	9 40	0 5	15 31	3 24	18 13	0 55	18 1	0 40	22 1	0 25	11 33	1 26	22 48	0 51	2 25	2 10	19 21	13 21	9 56	9 44	11 31			n.a.
M13	22 50	13 33	1s 9	15 30	3 26	17 49	0 52	17 48	0 39	22 3	0 26	11 34	1 26	22 48	0 51	2 25	2 10	19 22	13 21	9 56	9 43	11 32			n.a.
T 14	22 42	16 38	2 20	15 31	3 27	17 24	0 50	17 34	0 38	22 6	0 26	11 35	1 26	22 49	0 51	2 25	2 10	19 22	13 21	9 56	9 42	11 34			n.a.
W15	22 33	18 43	3 21	15 36	3 27	16 59	0 48	17 21	0 38	22 8	0 26	11 37	1 26	22 49	0 51	2 25	2 11	19 23	13 22	9 54	9 41	11 35			n.a.
T 16	22 24	19 37	4 10	15 45	3 25	16 34	0 46	17 7	0 37	22 10	0 26	11 38	1 26	22 50	0 51	2 26	2 11	19 23	13 22	9 51	9 39	11 37			n.a.
F 17	22 14	19 17	4 44	15 57	3 21	16 8	0 44	16 53	0 36	22 12	0 26	11 39	1 26	22 50	0 51	2 26	2 11	19 24	13 22	9 47	9 38	11 38			n.a.
S 18	22 4	17 47	4 59	16 13	3 16	15 41	0 41	16 39	0 36	22 14	0 26	11 40	1 26	22 51	0 51	2 26	2 11	19 24	13 22	9 42	9 37	11 40			n.a.
S 19	21 53	15 17	4 57	16 33	3 9	15 15	0 39	16 24	0 35	22 17	0 27	11 41	1 26	22 51	0 51	2 26	2 11	19 24	13 22	9 38	9 36	11 41			n.a.
M20	21 42	12 2	4 39	16 57	3 0	14 47	0 36	16 10	0 34	22 19	0 27	11 42	1 26	22 51	0 51	2 27	2 11	19 25	13 23	9 33	9 35	11 43			n.a.
T 21	21 31	8 17	4 6	17 23	2 48	14 20	0 34	15 55	0 34	22 21	0 27	11 43	1 27	22 52	0 51	2 27	2 11	19 25	13 23	9 29	9 33	11 45			n.a.
W22	21 19	4 15	3 22	17 53	2 35	13 52	0 31	15 40	0 33	22 23	0 27	11 44	1 27	22 52	0 51	2 27	2 11	19 26	13 23	9 26	9 32	11 46			n.a.
T 23	21 7	0 8	2 29	18 24	2 19	13 24	0 29	15 25	0 32	22 25	0 27	11 45	1 27	22 53	0 51	2 28	2 11	19 26	13 23	9 24	9 31	11 48			n.a.
F 24	20 54	3s54	1 30	18 57	2 2	12 55	0 26	15 10	0 31	22 27	0 27	11 46	1 27	22 53	0 51	2 28	2 11	19 27	13 23	9 23	9 30	11 49			n.a.
S 25	20 41	7 44	0 29	19 30	1 44	12 26	0 23	14 55	0 31	22 29	0 28	11 46	1 27	22 54	0 51	2 28	2 11	19 27	13 23	9 22	9 28	11 51			n.a.
S 26	20 28	11 13	0n34	20 3	1 24	11 57	0 21	14 39	0 30	22 31	0 28	11 47	1 27	22 54	0 51	2 29	2 11	19 28	13 24	9 22	9 27	11 52			n.a.
M27	20 14	14 16	1 35	20 36	1 5	11 27	0 18	14 24	0 29	22 33	0 28	11 48	1 27	22 54	0 51	2 29	2 11	19 28	13 24	9 22	9 26	11 54			n.a.
T 28	20 0	16 44	2 33	21 6	0 44	10 58	0 15	14 8	0 29	22 35	0 28	11 49	1 27	22 55	0 51	2 29	2 11	19 29	13 24	9 21	9 25	11 55			n.a.
W29	19 45	18 30	3 24	21 35	0 24	10 27	0 12	13 52	0 28	22 36	0 28	11 49	1 27	22 55	0 51	2 30	2 11	19 29	13 24	9 20	9 24	11 57			n.a.
T 30	19 31	19 27	4 7	22 1	0 5	9 57	0 10	13 36	0 27	22 38	0 29	11 50	1 27	22 56	0 51	2 30	2 11	19 30	13 24	9 18	9 22	11 58			n.a.
F 31	19n15	19s27	4n39	22n23	0n13	9n27	0n 7	13n20	0n27	22n40	0n29	11n51	1s27	22s56	0s51	2s30	2s12	19s30	13s24	9s14	9s21	12s 0			n.a.

Julian Day Number = 247486.5, Delta T = 30h48m41s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'27, Lahiri = -59°24'27 Julian Calendar 1 Aug. 4036 BCE == Greg. Calendar 30 June 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

SEPTEMBER 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 35 24	7♌ 8'20	13♉32	22°R11	7♍49	27♌34	7♊50	4♉ 3	22°R54	28°R45	12°R 4	22°R57	23♎24	2♏55	n.a.	S 1
S 2	20 39 21	8° 8'49	26°50	22°D 6	9° 3	28°18	7°59	4° 5	22♉52	28♓44	12♓ 3	22♎45	23°21	3° 1	n.a.	S 2
M 3	20 43 17	9° 9'20	10♒26	22♋12	10°17	29° 3	8° 9	4° 7	22°49	28°43	12° 2	22°32	23°18	3° 8	n.a.	M 3
T 4	20 47 14	10° 9'53	24°17	22°30	11°31	29°47	8°18	4° 8	22°47	28°42	12° 1	22°21	23°15	3°15	n.a.	T 4
W 5	20 51 10	11°10'28	8♓20	22°57	12°45	0♍32	8°27	4° 9	22°45	28°41	12° 0	22°12	23°11	3°21	n.a.	W 5
T 6	20 55 7	12°11'04	22°30	23°33	13°58	1°16	8°36	4°11	22°42	28°40	11°59	22° 6	23° 8	3°28	n.a.	T 6
F 7	20 59 3	13°11'43	6♈43	24°18	15°12	2° 1	8°45	4°12	22°40	28°39	11°58	22° 3	23° 5	3°35	n.a.	F 7
S 8	21 3 0	14°12'24	20°54	25°10	16°26	2°46	8°53	4°13	22°38	28°38	11°57	22°D 2	23° 2	3°41	n.a.	S 8
S 9	21 6 56	15°13'06	5♉ 4	26° 8	17°40	3°31	9° 2	4°14	22°36	28°36	11°56	22° 3	22°59	3°48	n.a.	S 9
M10	21 10 53	16°13'51	19° 9	27°12	18°53	4°15	9°10	4°15	22°33	28°35	11°55	22°R 3	22°55	3°54	n.a.	M10
T 11	21 14 50	17°14'38	3♊10	28°21	20° 7	5° 0	9°19	4°15	22°31	28°34	11°54	22° 2	22°52	4° 1	n.a.	T 11
W12	21 18 46	18°15'27	17° 5	29°35	21°20	5°45	9°27	4°16	22°29	28°33	11°53	21°58	22°49	4° 8	n.a.	W12
T 13	21 22 43	19°16'17	0♋54	0♌52	22°34	6°30	9°35	4°16	22°27	28°32	11°52	21°52	22°46	4°14	n.a.	T 13
F 14	21 26 39	20°17'10	14°34	2°12	23°48	7°16	9°43	4°17	22°25	28°30	11°51	21°44	22°43	4°21	n.a.	F 14
S 15	21 30 36	21°18'04	28° 5	3°35	25° 1	8° 1	9°51	4°17	22°23	28°29	11°50	21°34	22°40	4°28	n.a.	S 15
S 16	21 34 32	22°19'00	11♌22	5° 0	26°15	8°46	9°58	4°17	22°21	28°28	11°49	21°23	22°36	4°34	n.a.	S 16
M17	21 38 29	23°19'57	24°25	6°26	27°28	9°31	10° 6	4°R17	22°19	28°27	11°48	21°12	22°33	4°41	n.a.	M17
T 18	21 42 25	24°20'55	7♍13	7°55	28°41	10°16	10°13	4°17	22°17	28°25	11°47	21° 3	22°30	4°48	n.a.	T 18
W19	21 46 22	25°21'55	19°44	9°24	29°55	11° 2	10°21	4°17	22°15	28°24	11°46	20°56	22°27	4°54	n.a.	W19
T 20	21 50 18	26°22'57	1♎59	10°55	1♎ 8	11°47	10°28	4°17	22°13	28°22	11°45	20°51	22°24	5° 1	n.a.	T 20
F 21	21 54 15	27°23'59	14° 2	12°26	2°22	12°33	10°35	4°16	22°11	28°21	11°44	20°49	22°21	5° 8	n.a.	F 21
S 22	21 58 12	28°25'03	25°55	13°59	3°35	13°18	10°42	4°16	22° 9	28°20	11°42	20°D49	22°17	5°14	n.a.	S 22
S 23	22 2 8	29°26'07	7♏43	15°31	4°48	14° 4	10°48	4°15	22° 7	28°18	11°41	20°50	22°14	5°21	n.a.	S 23
M24	22 6 5	0♍27'13	19°31	17° 4	6° 1	14°49	10°55	4°14	22° 6	28°17	11°40	20°51	22°11	5°28	n.a.	M24
T 25	22 10 1	1°28'20	1♐23	18°38	7°14	15°35	11° 1	4°13	22° 4	28°15	11°39	20°R52	22° 8	5°34	n.a.	T 25
W26	22 13 58	2°29'27	13°26	20°11	8°28	16°21	11° 7	4°12	22° 2	28°14	11°38	20°51	22° 5	5°41	n.a.	W26
T 27	22 17 54	3°30'36	25°44	21°45	9°41	17° 6	11°13	4°11	22° 0	28°12	11°37	20°48	22° 1	5°48	n.a.	T 27
F 28	22 21 51	4°31'45	8♑21	23°19	10°54	17°52	11°19	4°10	21°59	28°11	11°36	20°44	21°58	5°54	n.a.	F 28
S 29	22 25 47	5°32'55	21°22	24°53	12° 7	18°38	11°25	4° 9	21°57	28° 9	11°35	20°37	21°55	6° 1	n.a.	S 29
S 30	22 29 44	6♍34'06	4♒48	26♌28	13♎20	19♍24	11♊31	4♉ 7	21♉56	28♓ 8	11♓33	20♎30	21♎52	6♏ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	19n 0	18s27	4n58	22n43	0n30	8n56	0n 4	13n 3	0n26	22n42	0n29	11n51	1s27	22s57	0s51	2s31	2s12	19s31	13s24	9s10		9s20		12s 1			n.a.
S 2	18 44	16 27	5 1	23 0	0 46	8 25	0 1	12 47	0 25	22 44	0 29	11 52	1 27	22 57	0 51	2 31	2 12	19 31	13 25	9 5		9 19		12 3			n.a.
M 3	18 28	13 30	4 47	23 13	1 1	7 53	0s 2	12 30	0 24	22 45	0 29	11 52	1 28	22 57	0 51	2 32	2 12	19 32	13 25	9 0		9 18		12 4			n.a.
T 4	18 11	9 46	4 17	23 22	1 14	7 22	0 5	12 14	0 24	22 47	0 29	11 53	1 28	22 58	0 51	2 32	2 12	19 32	13 25	8 56		9 16		12 6			n.a.
W 5	17 54	5 26	3 30	23 29	1 25	6 50	0 8	11 57	0 23	22 49	0 30	11 53	1 28	22 58	0 51	2 33	2 12	19 33	13 25	8 53		9 15		12 7			n.a.
T 6	17 37	0 46	2 30	23 32	1 35	6 19	0 11	11 40	0 22	22 50	0 30	11 53	1 28	22 58	0 51	2 33	2 12	19 33	13 25	8 50		9 14		12 9			n.a.
F 7	17 19	3n58	1 21	23 33	1 43	5 47	0 14	11 23	0 22	22 52	0 30	11 54	1 28	22 59	0 51	2 34	2 12	19 34	13 25	8 49		9 13		12 10			n.a.
S 8	17 1	8 28	0 6	23 30	1 50	5 14	0 17	11 6	0 21	22 53	0 30	11 54	1 28	22 59	0 51	2 34	2 12	19 34	13 25	8 49		9 12		12 12			n.a.
S 9	16 43	12 29	1s 9	23 25	1 56	4 42	0 20	10 48	0 20	22 55	0 30	11 54	1 28	23 0	0 51	2 35	2 12	19 35	13 25	8 49		9 10		12 13			n.a.
M10	16 24	15 46	2 19	23 16	2 1	4 10	0 23	10 31	0 20	22 57	0 31	11 55	1 28	23 0	0 51	2 35	2 12	19 35	13 25	8 49		9 9		12 15			n.a.
T 11	16 6	18 5	3 21	23 6	2 5	3 38	0 26	10 14	0 19	22 58	0 31	11 55	1 28	23 0	0 51	2 36	2 12	19 36	13 26	8 49		9 8		12 16			n.a.
W12	15 46	19 18	4 10	22 52	2 7	3 5	0 29	9 56	0 18	23 0	0 31	11 55	1 28	23 1	0 51	2 36	2 12	19 36	13 26	8 47		9 7		12 18			n.a.
T 13	15 27	19 22	4 44	22 37	2 9	2 33	0 32	9 38	0 17	23 1	0 31	11 55	1 28	23 1	0 51	2 37	2 12	19 37	13 26	8 45		9 6		12 19			n.a.
F 14	15 7	18 17	5 2	22 19	2 10	2 0	0 35	9 20	0 17	23 2	0 31	11 55	1 28	23 1	0 51	2 37	2 12	19 37	13 26	8 42		9 4		12 21			n.a.
S 15	14 47	16 11	5 2	21 59	2 10	1 27	0 38	9 2	0 16	23 4	0 32	11 55	1 28	23 2	0 51	2 38	2 12	19 37	13 26	8 38		9 3		12 22			n.a.
S 16	14 27	13 16	4 46	21 37	2 9	0 55	0 41	8 44	0 15	23 5	0 32	11 55	1 28	23 2	0 51	2 38	2 12	19 38	13 26	8 34		9 2		12 24			n.a.
M17	14 7	9 44	4 15	21 14	2 8	0 22	0 44	8 26	0 15	23 7	0 32	11 55	1 29	23 2	0 51	2 39	2 12	19 38	13 26	8 29		9 1		12 25			n.a.
T 18	13 46	5 50	3 32	20 49	2 6	0s11	0 47	8 8	0 14	23 8	0 32	11 55	1 29	23 3	0 51	2 40	2 12	19 39	13 26	8 26		8 59		12 27			n.a.
W19	13 25	1 45	2 39	20 22	2 3	0 44	0 50	7 50	0 13	23 9	0 33	11 55	1 29	23 3	0 51	2 40	2 12	19 39	13 26	8 23		8 58		12 28			n.a.
T 20	13 4	2s20	1 40	19 54	2 0	1 16	0 53	7 31	0 12	23 11	0 33	11 55	1 29	23 3	0 51	2 41	2 12	19 40	13 26	8 22		8 57		12 30			n.a.
F 21	12 43	6 15	0 36	19 24	1 57	1 49	0 56	7 13	0 12	23 12	0 33	11 54	1 29	23 3	0 51	2 41	2 12	19 40	13 26	8 21		8 56		12 31			n.a.
S 22	12 21	9 51	0n28	18 53	1 53	2 22	0 59	6 54	0 11	23 13	0 33	11 54	1 29	23 4	0 51	2 42	2 13	19 41	13 26	8 21		8 55		12 33			n.a.
S 23	11 59	13 3	1 30	18 21	1 49	2 54	1 2	6 36	0 10	23 14	0 33	11 54	1 29	23 4	0 51	2 43	2 13	19 41	13 26	8 21		8 53		12 34			n.a.
M24	11 37	15 43	2 29	17 48	1 45	3 27	1 5	6 17	0 9	23 15	0 34	11 53	1 29	23 4	0 51	2 43	2 13	19 42	13 26	8 22		8 52		12 35			n.a.
T 25	11 15	17 43	3 22	17 14	1 40	3 59	1 8	5 58	0 9	23 16	0 34	11 53	1 29	23 5	0 51	2 44	2 13	19 42	13 26	8 22		8 51		12 37			n.a.
W26	10 52	18 58	4 6	16 39	1 35	4 31	1 11	5 39	0 8	23 18	0 34	11 53	1 29	23 5	0 51	2 44	2 13	19 43	13 26	8 21		8 50		12 38			n.a.
T 27	10 30	19 22	4 40	16 3	1 30	5 4	1 14	5 20	0 7	23 19	0 34	11 52	1 29	23 5	0 51	2 45	2 13	19 43	13 26	8 20		8 49		12 40			n.a.
F 28	10 7	18 48	5 2	15 27	1 25	5 36	1 17	5 1	0 7	23 20	0 35	11 52	1 29	23 5	0 51	2 46	2 13	19 44	13 26	8 19		8 47		12 41			n.a.
S 29	9 44	17 16	5 9	14 49	1 19	6 8	1 19	4 42	0 6	23 21	0 35	11 51	1 29	23 6	0 51	2 46	2 13	19 44	13 26	8 16		8 46		12 43			n.a.
S 30	9n21	14s45	5n 0	14n11	1n13	6s39	1s22	4n23	0n 5	23n22	0n35	11n51	1s29	23s 6	0s51	2s47	2s13	19s45	13s26	8s13		8s45		12s44			n.a.

Julian Day Number = 247517.5, Delta T = 30h48m38s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'23, Lahiri = -59°24'23 Julian Calendar 1 Sept. 4036 BCE == Greg. Calendar 31 July 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

OCTOBER 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 33 41	7♍35'18	18♒37	28♌ 2	14♎32	20♍10	11♊36	4°R 6	21°R54	28°R 6	11°R32	20°R22	21♎49	6♏14	n.a.	M 1
T 2	22 37 37	8°36'30	2♓48	29°36	15°45	20°55	11°41	4♉ 4	21♑53	28♓ 5	11♓31	20♎15	21°46	6°21	n.a.	T 2
W 3	22 41 34	9°37'44	17°16	1♍10	16°58	21°41	11°46	4° 2	21°51	28° 3	11°30	20°10	21°42	6°27	n.a.	W 3
T 4	22 45 30	10°38'58	1♈53	2°44	18°11	22°27	11°51	4° 0	21°50	28° 1	11°29	20° 7	21°39	6°34	n.a.	T 4
F 5	22 49 27	11°40'13	16°33	4°19	19°24	23°13	11°56	3°58	21°49	28° 0	11°28	20°D 5	21°36	6°41	n.a.	F 5
S 6	22 53 23	12°41'29	1♉10	5°53	20°36	24° 0	12° 1	3°56	21°47	27°58	11°27	20° 6	21°33	6°47	n.a.	S 6
S 7	22 57 20	13°42'47	15°39	7°27	21°49	24°46	12° 5	3°54	21°46	27°56	11°25	20° 7	21°30	6°54	n.a.	S 7
M 8	23 1 16	14°44'05	29°56	9° 1	23° 1	25°32	12° 9	3°52	21°45	27°55	11°24	20° 8	21°27	7° 1	n.a.	M 8
T 9	23 5 13	15°45'24	13♊59	10°35	24°14	26°18	12°13	3°50	21°44	27°53	11°23	20°R 9	21°23	7° 7	n.a.	T 9
W10	23 9 10	16°46'45	27°48	12°10	25°26	27° 4	12°17	3°47	21°42	27°51	11°22	20° 9	21°20	7°14	n.a.	W10
T 11	23 13 6	17°48'06	11♋22	13°44	26°39	27°51	12°21	3°44	21°41	27°50	11°21	20° 7	21°17	7°21	n.a.	T 11
F 12	23 17 3	18°49'28	24°42	15°18	27°51	28°37	12°25	3°42	21°40	27°48	11°20	20° 3	21°14	7°27	n.a.	F 12
S 13	23 20 59	19°50'51	7♌49	16°53	29° 3	29°23	12°28	3°39	21°39	27°46	11°18	19°58	21°11	7°34	n.a.	S 13
S 14	23 24 56	20°52'14	20°43	18°27	0♏15	0♎10	12°31	3°36	21°38	27°45	11°17	19°53	21° 7	7°41	n.a.	S 14
M15	23 28 52	21°53'38	3♍23	20° 2	1°27	0°56	12°34	3°33	21°37	27°43	11°16	19°48	21° 4	7°47	n.a.	M15
T 16	23 32 49	22°55'02	15°52	21°36	2°39	1°43	12°37	3°30	21°37	27°41	11°15	19°44	21° 1	7°54	n.a.	T 16
W17	23 36 46	23°56'26	28° 8	23°11	3°51	2°29	12°39	3°27	21°36	27°40	11°14	19°41	20°58	8° 1	n.a.	W17
T 18	23 40 42	24°57'51	10♎14	24°46	5° 3	3°16	12°42	3°24	21°35	27°38	11°13	19°39	20°55	8° 7	n.a.	T 18
F 19	23 44 39	25°59'16	22°12	26°21	6°15	4° 2	12°44	3°20	21°34	27°36	11°12	19°D39	20°52	8°14	n.a.	F 19
S 20	23 48 35	27° 0'41	4♏ 2	27°57	7°27	4°49	12°46	3°17	21°34	27°35	11°11	19°39	20°48	8°21	n.a.	S 20
S 21	23 52 32	28° 2'07	15°49	29°32	8°39	5°36	12°48	3°13	21°33	27°33	11°10	19°41	20°45	8°27	n.a.	S 21
M22	23 56 28	29° 3'32	27°37	1♐ 8	9°50	6°22	12°50	3°10	21°33	27°31	11° 8	19°43	20°42	8°34	n.a.	M22
T 23	0 0 25	0♐ 4'57	9♐28	2°44	11° 2	7° 9	12°51	3° 6	21°32	27°29	11° 7	19°44	20°39	8°40	n.a.	T 23
W24	0 4 22	1° 6'22	21°29	4°20	12°13	7°56	12°52	3° 2	21°32	27°28	11° 6	19°45	20°36	8°47	n.a.	W24
T 25	0 8 18	2° 7'46	3♑43	5°56	13°25	8°42	12°54	2°59	21°31	27°26	11° 5	19°R46	20°32	8°54	n.a.	T 25
F 26	0 12 15	3° 9'10	16°16	7°33	14°36	9°29	12°54	2°55	21°31	27°24	11° 4	19°45	20°29	9° 0	n.a.	F 26
S 27	0 16 11	4°10'34	29°12	9° 9	15°47	10°16	12°55	2°51	21°31	27°23	11° 3	19°44	20°26	9° 7	n.a.	S 27
S 28	0 20 8	5°11'57	12♒33	10°46	16°58	11° 3	12°56	2°47	21°30	27°21	11° 2	19°42	20°23	9°14	n.a.	S 28
M29	0 24 4	6°13'20	26°22	12°24	18° 9	11°50	12°56	2°43	21°30	27°19	11° 1	19°40	20°20	9°20	n.a.	M29
T 30	0 28 1	7°14'43	10♓37	14° 1	19°20	12°36	12°R56	2°38	21°30	27°18	11° 0	19°38	20°17	9°27	n.a.	T 30
W31	0 31 58	8♎16'05	25♓15	15♎39	20♏31	13♎23	12♊56	2♉34	21♑30	27♓16	10♓59	19♎37	20♎13	9♏34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n57	11s21	4n33	13n32	1n 8	7s11	1s25	4n 4	0n 4	23n23	0n35	11n50	1s29	23s 6	0s51	2s48	2s13	19s45	13s26	8s10	8s44	12s46			n.a.
T 2	8 34	7 13	3 49	12 53	1 2	7 42	1 28	3 45	0 4	23 24	0 35	11 49	1 29	23 6	0 51	2 48	2 13	19 46	13 26	8 8	8 42	12 47			n.a.
W 3	8 10	2 35	2 49	12 13	0 55	8 14	1 30	3 26	0 3	23 25	0 36	11 49	1 30	23 6	0 51	2 49	2 13	19 46	13 26	8 6	8 41	12 48			n.a.
T 4	7 47	2n15	1 38	11 33	0 49	8 45	1 33	3 6	0 2	23 26	0 36	11 48	1 30	23 7	0 51	2 50	2 13	19 46	13 26	8 4	8 40	12 50			n.a.
F 5	7 23	6 59	0 19	10 52	0 43	9 16	1 36	2 47	0 2	23 27	0 36	11 47	1 30	23 7	0 51	2 50	2 13	19 47	13 26	8 4	8 39	12 51			n.a.
S 6	6 59	11 16	1s 0	10 10	0 37	9 46	1 38	2 28	0 1	23 27	0 36	11 47	1 30	23 7	0 51	2 51	2 13	19 47	13 26	8 4	8 38	12 53			n.a.
S 7	6 35	14 50	2 15	9 29	0 30	10 17	1 41	2 8	0 0	23 28	0 37	11 46	1 30	23 7	0 51	2 52	2 13	19 48	13 26	8 4	8 36	12 54			n.a.
M 8	6 10	17 26	3 21	8 47	0 24	10 47	1 43	1 49	0s 1	23 29	0 37	11 45	1 30	23 7	0 51	2 52	2 13	19 48	13 26	8 5	8 35	12 56			n.a.
T 9	5 46	18 56	4 13	8 4	0 18	11 17	1 45	1 29	0 1	23 30	0 37	11 44	1 30	23 8	0 51	2 53	2 13	19 49	13 26	8 5	8 34	12 57			n.a.
W10	5 21	19 15	4 50	7 22	0 11	11 46	1 48	1 10	0 2	23 31	0 37	11 43	1 30	23 8	0 51	2 54	2 13	19 49	13 26	8 5	8 33	12 58			n.a.
T 11	4 57	18 28	5 9	6 39	0 5	12 15	1 50	0 50	0 3	23 31	0 38	11 42	1 30	23 8	0 50	2 54	2 13	19 49	13 26	8 4	8 31	13 0			n.a.
F 12	4 32	16 40	5 12	5 55	0s 1	12 44	1 52	0 31	0 4	23 32	0 38	11 41	1 30	23 8	0 50	2 55	2 13	19 50	13 26	8 3	8 30	13 1			n.a.
S 13	4 8	14 1	4 58	5 12	0 8	13 13	1 55	0 11	0 4	23 33	0 38	11 40	1 30	23 8	0 50	2 56	2 13	19 50	13 26	8 1	8 29	13 3			n.a.
S 14	3 43	10 45	4 29	4 28	0 14	13 41	1 57	0s 9	0 5	23 34	0 38	11 39	1 30	23 8	0 50	2 57	2 13	19 51	13 26	7 59	8 28	13 4			n.a.
M15	3 18	7 1	3 47	3 45	0 20	14 9	1 59	0 28	0 6	23 34	0 39	11 38	1 30	23 8	0 50	2 57	2 13	19 51	13 26	7 57	8 27	13 5			n.a.
T 16	2 53	3 3	2 55	3 1	0 27	14 37	2 1	0 48	0 6	23 35	0 39	11 37	1 30	23 8	0 50	2 58	2 13	19 51	13 26	7 55	8 25	13 7			n.a.
W17	2 28	1s 0	1 56	2 17	0 33	15 4	2 3	1 7	0 7	23 35	0 39	11 36	1 30	23 9	0 50	2 59	2 13	19 52	13 26	7 54	8 24	13 8			n.a.
T 18	2 3	4 57	0 52	1 33	0 39	15 31	2 4	1 27	0 8	23 36	0 39	11 35	1 30	23 9	0 50	2 59	2 13	19 52	13 25	7 54	8 23	13 10			n.a.
F 19	1 38	8 39	0n14	0 48	0 45	15 57	2 6	1 47	0 9	23 37	0 40	11 34	1 30	23 9	0 50	3 0	2 13	19 52	13 25	7 53	8 22	13 11			n.a.
S 20	1 13	11 59	1 19	0 4	0 51	16 23	2 8	2 6	0 9	23 37	0 40	11 33	1 30	23 9	0 50	3 1	2 13	19 53	13 25	7 54	8 20	13 12			n.a.
S 21	0 48	14 48	2 20	0s40	0 56	16 49	2 9	2 26	0 10	23 38	0 40	11 31	1 30	23 9	0 50	3 1	2 13	19 53	13 25	7 54	8 19	13 14			n.a.
M22	0 23	17 1	3 15	1 24	1 2	17 14	2 11	2 46	0 11	23 38	0 40	11 30	1 30	23 9	0 50	3 2	2 13	19 53	13 25	7 55	8 18	13 15			n.a.
T 23	0s 2	18 30	4 2	2 8	1 8	17 39	2 13	3 5	0 11	23 38	0 41	11 29	1 30	23 9	0 50	3 3	2 13	19 54	13 25	7 56	8 17	13 17			n.a.
W24	0 27	19 10	4 39	2 53	1 13	18 3	2 14	3 25	0 12	23 39	0 41	11 27	1 30	23 9	0 50	3 3	2 13	19 54	13 25	7 56	8 16	13 18			n.a.
T 25	0 52	18 58	5 5	3 36	1 18	18 26	2 15	3 44	0 13	23 39	0 41	11 26	1 30	23 9	0 50	3 4	2 13	19 54	13 25	7 56	8 14	13 19			n.a.
F 26	1 17	17 51	5 16	4 20	1 23	18 50	2 16	4 4	0 14	23 40	0 42	11 25	1 30	23 9	0 50	3 5	2 13	19 55	13 24	7 56	8 13	13 21			n.a.
S 27	1 42	15 47	5 13	5 4	1 28	19 12	2 18	4 23	0 14	23 40	0 42	11 23	1 30	23 9	0 50	3 6	2 13	19 55	13 24	7 55	8 12	13 22			n.a.
S 28	2 7	12 50	4 52	5 47	1 32	19 35	2 19	4 43	0 15	23 40	0 42	11 22	1 30	23 9	0 50	3 6	2 13	19 55	13 24	7 55	8 11	13 24			n.a.
M29	2 32	9 5	4 15	6 30	1 37	19 56	2 19	5 2	0 16	23 41	0 42	11 21	1 30	23 9	0 50	3 7	2 13	19 55	13 24	7 54	8 9	13 25			n.a.
T 30	2 57	4 43	3 20	7 13	1 41	20 17	2 20	5 22	0 16	23 41	0 43	11 19	1 30	23 9	0 50	3 8	2 13	19 56	13 24	7 53	8 8	13 26			n.a.
W31	3s22	0n 4	2n11	7s56	1s45	20s38	2s21	5s41	0s17	23n41	0n43	11n18	1s30	23s 9	0s50	3s 8	2s13	19s56	13s24	7s53	8s 7	13s28			n.a.

Julian Day Number = 247547.5, Delta T = 30h48m35s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'19, Lahiri = -59°24'19 Julian Calendar 1 Oct. 4036 BCE == Greg. Calendar 30 Aug. 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

NOVEMBER 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 35 54	9♎17'26	10♈10	17♎17	21♏42	14♎10	12°R56	2°R30	21°D30	27°R14	10°R58	19°R36	20♎10	9♏40	n.a.	T 1
F 2	0 39 51	10°18'47	25°13	18°55	22°52	14°57	12♊55	2♉26	21♑30	27♓13	10♓57	19°D36	20° 7	9°47	n.a.	F 2
S 3	0 43 47	11°20'08	10♉16	20°34	24° 3	15°44	12°55	2°21	21°30	27°11	10°56	19♎37	20° 4	9°54	n.a.	S 3
S 4	0 47 44	12°21'29	25°11	22°12	25°13	16°31	12°54	2°17	21°30	27° 9	10°55	19°37	20° 1	10° 0	n.a.	S 4
M 5	0 51 40	13°22'50	9♊50	23°51	26°23	17°18	12°53	2°12	21°30	27° 8	10°54	19°38	19°58	10° 7	n.a.	M 5
T 6	0 55 37	14°24'10	24° 9	25°29	27°33	18° 5	12°51	2° 8	21°31	27° 6	10°53	19°39	19°54	10°14	n.a.	T 6
W 7	0 59 34	15°25'30	8♋ 5	27° 8	28°43	18°52	12°50	2° 3	21°31	27° 4	10°52	19°39	19°51	10°20	n.a.	W 7
T 8	1 3 30	16°26'50	21°39	28°46	29°53	19°39	12°48	1°58	21°31	27° 3	10°51	19°R39	19°48	10°27	n.a.	T 8
F 9	1 7 27	17°28'09	4♌51	0♏24	1♐ 3	20°26	12°46	1°54	21°32	27° 1	10°50	19°39	19°45	10°34	n.a.	F 9
S 10	1 11 23	18°29'28	17°44	2° 2	2°12	21°13	12°44	1°49	21°32	27° 0	10°49	19°39	19°42	10°40	n.a.	S 10
S 11	1 15 20	19°30'46	0♍21	3°39	3°21	22° 0	12°42	1°44	21°33	26°58	10°49	19°D38	19°38	10°47	n.a.	S 11
M12	1 19 16	20°32'04	12°44	5°15	4°31	22°48	12°40	1°40	21°33	26°56	10°48	19°39	19°35	10°54	n.a.	M12
T 13	1 23 13	21°33'21	24°56	6°51	5°40	23°35	12°37	1°35	21°34	26°55	10°47	19°39	19°32	11° 0	n.a.	T 13
W14	1 27 10	22°34'38	6♎58	8°25	6°49	24°22	12°34	1°30	21°34	26°53	10°46	19°39	19°29	11° 7	n.a.	W14
T 15	1 31 6	23°35'53	18°54	9°57	7°58	25° 9	12°31	1°25	21°35	26°52	10°45	19°R39	19°26	11°14	n.a.	T 15
F 16	1 35 3	24°37'08	0♏45	11°27	9° 6	25°56	12°28	1°20	21°36	26°50	10°44	19°39	19°23	11°20	n.a.	F 16
S 17	1 38 59	25°38'21	12°34	12°55	10°15	26°43	12°25	1°15	21°37	26°49	10°44	19°38	19°19	11°27	n.a.	S 17
S 18	1 42 56	26°39'34	24°21	14°20	11°23	27°31	12°21	1°10	21°38	26°48	10°43	19°38	19°16	11°33	n.a.	S 18
M19	1 46 52	27°40'46	6♐11	15°42	12°31	28°18	12°18	1° 5	21°38	26°46	10°42	19°37	19°13	11°40	n.a.	M19
T 20	1 50 49	28°41'56	18° 5	16°59	13°39	29° 5	12°14	1° 1	21°39	26°45	10°41	19°35	19°10	11°47	n.a.	T 20
W21	1 54 46	29°43'05	0♑ 7	18°12	14°47	29°52	12°10	0°56	21°40	26°43	10°41	19°34	19° 7	11°53	n.a.	W21
T 22	1 58 42	0♏44'12	12°21	19°19	15°54	0♏40	12° 5	0°51	21°41	26°42	10°40	19°33	19° 3	12° 0	n.a.	T 22
F 23	2 2 39	1°45'18	24°50	20°19	17° 2	1°27	12° 1	0°46	21°43	26°41	10°39	19°32	19° 0	12° 7	n.a.	F 23
S 24	2 6 35	2°46'23	7♒39	21°13	18° 9	2°14	11°56	0°41	21°44	26°39	10°39	19°D32	18°57	12°13	n.a.	S 24
S 25	2 10 32	3°47'26	20°50	21°58	19°16	3° 1	11°52	0°36	21°45	26°38	10°38	19°33	18°54	12°20	n.a.	S 25
M26	2 14 28	4°48'27	4♓28	22°35	20°22	3°49	11°47	0°31	21°46	26°37	10°37	19°34	18°51	12°27	n.a.	M26
T 27	2 18 25	5°49'27	18°33	23° 2	21°29	4°36	11°42	0°26	21°47	26°35	10°37	19°35	18°48	12°33	n.a.	T 27
W28	2 22 22	6°50'25	3♈ 4	23°18	22°35	5°23	11°36	0°21	21°49	26°34	10°36	19°36	18°44	12°40	n.a.	W28
T 29	2 26 18	7°51'21	17°57	23°R24	23°41	6°10	11°31	0°16	21°50	26°33	10°36	19°R37	18°41	12°47	n.a.	T 29
F 30	2 30 15	8♏52'16	3♉ 7	23♏19	24♐46	6♏58	11♊25	0♉11	21♑52	26♓32	10♓35	19♎36	18♎38	12♏53	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s47	4n56	0n52	8 s38	1 s48	20 s58	2 s22	6 s 1	0 s18	23n41	0n43	11n16	1 s30	23 s 9	0 s50	3 s 9	2 s13	19 s56	13 s24	7 s53	8 s 6	13 s29		n.a.
F 2	4 12	9 32	0 s31	9 19	1 51	21 17	2 22	6 20	0 18	23 42	0 43	11 15	1 30	23 9	0 50	3 10	2 13	19 56	13 23	7 53	8 4	13 30		n.a.
S 3	4 36	13 32	1 53	10 0	1 54	21 36	2 23	6 39	0 19	23 42	0 44	11 13	1 30	23 9	0 50	3 10	2 13	19 57	13 23	7 53	8 3	13 32		n.a.
S 4	5 1	16 36	3 5	10 41	1 57	21 54	2 23	6 58	0 20	23 42	0 44	11 12	1 30	23 9	0 50	3 11	2 13	19 57	13 23	7 53	8 2	13 33		n.a.
M 5	5 25	18 30	4 5	11 20	1 59	22 12	2 23	7 17	0 21	23 42	0 44	11 10	1 30	23 9	0 50	3 11	2 13	19 57	13 23	7 53	8 1	13 34		n.a.
T 6	5 50	19 11	4 47	11 59	2 1	22 29	2 24	7 37	0 21	23 42	0 44	11 9	1 30	23 9	0 49	3 12	2 13	19 57	13 23	7 53	8 0	13 36		n.a.
W 7	6 14	18 40	5 12	12 37	2 2	22 45	2 24	7 56	0 22	23 42	0 45	11 7	1 30	23 9	0 49	3 13	2 13	19 58	13 22	7 54	7 58	13 37		n.a.
T 8	6 38	17 4	5 18	13 14	2 3	23 1	2 24	8 15	0 23	23 42	0 45	11 5	1 30	23 8	0 49	3 13	2 13	19 58	13 22	7 54	7 57	13 38		n.a.
F 9	7 2	14 37	5 7	13 50	2 3	23 16	2 23	8 33	0 23	23 42	0 45	11 4	1 30	23 8	0 49	3 14	2 13	19 58	13 22	7 53	7 56	13 40		n.a.
S 10	7 26	11 29	4 41	14 25	2 3	23 31	2 23	8 52	0 24	23 42	0 45	11 2	1 30	23 8	0 49	3 15	2 13	19 58	13 22	7 53	7 55	13 41		n.a.
S 11	7 50	7 54	4 2	14 59	2 2	23 44	2 23	9 11	0 25	23 42	0 46	11 1	1 30	23 8	0 49	3 15	2 12	19 58	13 22	7 53	7 53	13 42		n.a.
M12	8 14	4 2	3 12	15 31	2 0	23 57	2 22	9 30	0 25	23 42	0 46	10 59	1 30	23 8	0 49	3 16	2 12	19 58	13 21	7 53	7 52	13 44		n.a.
T 13	8 38	0 2	2 13	16 2	1 58	24 10	2 22	9 48	0 26	23 42	0 46	10 57	1 29	23 8	0 49	3 16	2 12	19 58	13 21	7 53	7 51	13 45		n.a.
W14	9 1	3 s54	1 10	16 30	1 55	24 21	2 21	10 7	0 27	23 42	0 47	10 56	1 29	23 8	0 49	3 17	2 12	19 59	13 21	7 54	7 50	13 46		n.a.
T 15	9 24	7 40	0 4	16 57	1 51	24 32	2 20	10 25	0 27	23 42	0 47	10 54	1 29	23 8	0 49	3 18	2 12	19 59	13 21	7 54	7 48	13 48		n.a.
F 16	9 48	11 6	1n 1	17 22	1 47	24 43	2 19	10 43	0 28	23 42	0 47	10 52	1 29	23 7	0 49	3 18	2 12	19 59	13 21	7 54	7 47	13 49		n.a.
S 17	10 11	14 4	2 4	17 45	1 41	24 52	2 18	11 2	0 29	23 42	0 47	10 51	1 29	23 7	0 49	3 19	2 12	19 59	13 20	7 53	7 46	13 50		n.a.
S 18	10 33	16 27	3 1	18 5	1 35	25 1	2 17	11 20	0 29	23 41	0 48	10 49	1 29	23 7	0 49	3 19	2 12	19 59	13 20	7 53	7 45	13 52		n.a.
M19	10 56	18 9	3 51	18 23	1 27	25 9	2 15	11 38	0 30	23 41	0 48	10 47	1 29	23 7	0 49	3 20	2 12	19 59	13 20	7 53	7 43	13 53		n.a.
T 20	11 18	19 3	4 31	18 38	1 19	25 17	2 14	11 56	0 31	23 41	0 48	10 46	1 29	23 7	0 49	3 20	2 12	19 59	13 20	7 52	7 42	13 54		n.a.
W21	11 41	19 7	5 0	18 49	1 9	25 24	2 12	12 13	0 31	23 41	0 48	10 44	1 29	23 6	0 49	3 21	2 12	19 59	13 19	7 52	7 41	13 56		n.a.
T 22	12 3	18 17	5 15	18 58	0 58	25 30	2 10	12 31	0 32	23 40	0 49	10 42	1 29	23 6	0 49	3 21	2 12	19 59	13 19	7 51	7 40	13 57		n.a.
F 23	12 25	16 34	5 16	19 4	0 46	25 35	2 8	12 48	0 33	23 40	0 49	10 41	1 29	23 6	0 49	3 22	2 12	19 59	13 19	7 51	7 39	13 58		n.a.
S 24	12 46	14 0	5 2	19 6	0 33	25 39	2 6	13 6	0 33	23 39	0 49	10 39	1 29	23 6	0 49	3 22	2 12	19 59	13 19	7 51	7 37	14 0		n.a.
S 25	13 8	10 40	4 31	19 4	0 19	25 43	2 4	13 23	0 34	23 39	0 49	10 37	1 28	23 6	0 49	3 23	2 12	19 59	13 18	7 51	7 36	14 1		n.a.
M26	13 29	6 39	3 45	18 59	0 4	25 46	2 2	13 40	0 34	23 39	0 50	10 36	1 28	23 5	0 49	3 23	2 12	19 59	13 18	7 52	7 35	14 2		n.a.
T 27	13 50	2 9	2 44	18 50	0n13	25 49	2 0	13 57	0 35	23 38	0 50	10 34	1 28	23 5	0 49	3 24	2 12	19 59	13 18	7 52	7 34	14 4		n.a.
W28	14 10	2n38	1 30	18 38	0 30	25 50	1 57	14 14	0 36	23 38	0 50	10 32	1 28	23 5	0 49	3 24	2 12	19 59	13 17	7 52	7 32	14 5		n.a.
T 29	14 31	7 22	0 9	18 22	0 48	25 51	1 55	14 31	0 36	23 37	0 50	10 31	1 28	23 5	0 49	3 25	2 12	19 59	13 17	7 53	7 31	14 6		n.a.
F 30	14 s51	11n44	1 s14	18 s 3	1n 7	25 s51	1 s52	14 s48	0 s37	23n37	0n51	10n29	1 s28	23 s 4	0 s49	3 s25	2 s12	19 s59	13 s17	7 s53	7 s30	14 s 7		n.a.

Julian Day Number = 247578.5, Delta T = 30h48m32s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'15, Lahiri = -59°24'15 Julian Calendar 1 Nov. 4036 BCE == Greg. Calendar 30 Sept. 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4036 BCE
geocentric

DECEMBER 4036 BCE (-4035) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 11	9♏53'10	18♉23	23°R 2	25♐52	7♏45	11°R20	0°R 7	21♑53	26°R31	10°R35	19°R35	18♎35	13♏ 0	n.a.	S 1
S 2	2 38 8	10°54'02	3♊35	22♏35	26°57	8°32	11♊14	0♉ 2	21°55	26♓30	10♓34	19♎32	18°32	13° 7	n.a.	S 2
M 3	2 42 4	11°54'52	18°35	21°57	28° 1	9°19	11° 8	29♈57	21°56	26°28	10°34	19°29	18°29	13°13	n.a.	M 3
T 4	2 46 1	12°55'42	3♋13	21° 9	29° 6	10° 6	11° 2	29°52	21°58	26°27	10°33	19°26	18°25	13°20	n.a.	T 4
W 5	2 49 58	13°56'30	17°25	20°13	0♑10	10°54	10°56	29°48	22° 0	26°26	10°33	19°23	18°22	13°27	n.a.	W 5
T 6	2 53 54	14°57'16	1♌ 8	19°10	1°14	11°41	10°49	29°43	22° 1	26°25	10°32	19°21	18°19	13°33	n.a.	T 6
F 7	2 57 51	15°58'01	14°25	18° 3	2°17	12°28	10°43	29°38	22° 3	26°24	10°32	19°D21	18°16	13°40	n.a.	F 7
S 8	3 1 47	16°58'45	27°16	16°53	3°21	13°15	10°36	29°34	22° 5	26°23	10°31	19°21	18°13	13°47	n.a.	S 8
S 9	3 5 44	17°59'27	9♍47	15°41	4°23	14° 3	10°30	29°29	22° 7	26°22	10°31	19°22	18° 9	13°53	n.a.	S 9
M10	3 9 40	19° 0'08	22° 1	14°31	5°26	14°50	10°23	29°25	22° 9	26°22	10°31	19°24	18° 6	14° 0	n.a.	M10
T 11	3 13 37	20° 0'47	4♎ 2	13°23	6°28	15°37	10°16	29°20	22°11	26°21	10°30	19°26	18° 3	14° 7	n.a.	T 11
W12	3 17 34	21° 1'25	15°56	12°20	7°30	16°24	10° 9	29°16	22°13	26°20	10°30	19°R27	18° 0	14°13	n.a.	W12
T 13	3 21 30	22° 2'01	27°45	11°22	8°31	17°12	10° 2	29°11	22°15	26°19	10°30	19°27	17°57	14°20	n.a.	T 13
F 14	3 25 27	23° 2'35	9♏32	10°31	9°32	17°59	9°55	29° 7	22°17	26°18	10°30	19°25	17°54	14°27	n.a.	F 14
S 15	3 29 23	24° 3'08	21°20	9°47	10°33	18°46	9°47	29° 3	22°19	26°17	10°29	19°21	17°50	14°33	n.a.	S 15
S 16	3 33 20	25° 3'38	3♐11	9°10	11°33	19°33	9°40	28°59	22°21	26°17	10°29	19°15	17°47	14°40	n.a.	S 16
M17	3 37 16	26° 4'07	15° 7	8°42	12°33	20°20	9°32	28°54	22°23	26°16	10°29	19° 9	17°44	14°47	n.a.	M17
T 18	3 41 13	27° 4'33	27° 8	8°20	13°32	21° 7	9°25	28°50	22°25	26°15	10°29	19° 1	17°41	14°53	n.a.	T 18
W19	3 45 10	28° 4'58	9♑18	8° 7	14°30	21°55	9°17	28°46	22°28	26°15	10°29	18°54	17°38	15° 0	n.a.	W19
T 20	3 49 6	29° 5'20	21°38	8°D 1	15°29	22°42	9°10	28°43	22°30	26°14	10°28	18°48	17°34	15° 7	n.a.	T 20
F 21	3 53 3	0♐ 5'40	4♒11	8° 1	16°26	23°29	9° 2	28°39	22°32	26°13	10°28	18°43	17°31	15°13	n.a.	F 21
S 22	3 56 59	1° 5'58	16°58	8° 9	17°23	24°16	8°54	28°35	22°35	26°13	10°28	18°40	17°28	15°20	n.a.	S 22
S 23	4 0 56	2° 6'14	0♓ 4	8°22	18°20	25° 3	8°47	28°31	22°37	26°12	10°28	18°D39	17°25	15°27	n.a.	S 23
M24	4 4 52	3° 6'27	13°31	8°41	19°16	25°50	8°39	28°28	22°40	26°12	10°28	18°39	17°22	15°33	n.a.	M24
T 25	4 8 49	4° 6'37	27°22	9° 6	20°11	26°37	8°31	28°24	22°42	26°12	10°D28	18°41	17°19	15°40	n.a.	T 25
W26	4 12 45	5° 6'46	11♈37	9°36	21° 6	27°24	8°23	28°21	22°45	26°11	10°28	18°R42	17°15	15°47	n.a.	W26
T 27	4 16 42	6° 6'52	26°14	10°10	22° 0	28°11	8°15	28°17	22°47	26°11	10°28	18°42	17°12	15°53	n.a.	T 27
F 28	4 20 39	7° 6'55	11♉11	10°49	22°54	28°58	8° 7	28°14	22°50	26°10	10°28	18°40	17° 9	16° 0	n.a.	F 28
S 29	4 24 35	8° 6'57	26°21	11°31	23°46	29°45	8° 0	28°11	22°52	26°10	10°28	18°35	17° 6	16° 7	n.a.	S 29
S 30	4 28 32	9° 6'56	11♊33	12°18	24°38	0♐32	7°52	28° 8	22°55	26°10	10°28	18°29	17° 3	16°13	n.a.	S 30
M31	4 32 28	10♐ 6'53	26♊37	13♏ 8	25♑30	1♐19	7♊44	28♈ 5	22♑58	26♓10	10♓28	18♎21	17♎ 0	16♏20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s11	15n20	2s33	17s40	1n26	25s51	1s49	15s 4	0s38	23n36	0n51	10n27	1s28	23s 4	0s49	3s26	2s12	19s59	13s17	7s52	7s29	14s 9		n.a.
S 2	15 30	17 52	3 40	17 14	1 45	25 50	1 46	15 20	0 38	23 35	0 51	10 26	1 28	23 4	0 48	3 26	2 11	19 59	13 16	7 51	7 27	14 10		n.a.
M 3	15 50	19 6	4 31	16 46	2 3	25 48	1 43	15 36	0 39	23 35	0 51	10 24	1 27	23 3	0 48	3 26	2 11	19 59	13 16	7 50	7 26	14 11		n.a.
T 4	16 9	19 1	5 3	16 16	2 21	25 45	1 39	15 52	0 39	23 34	0 52	10 23	1 27	23 3	0 48	3 27	2 11	19 59	13 16	7 49	7 25	14 12		n.a.
W 5	16 28	17 44	5 15	15 45	2 38	25 42	1 36	16 8	0 40	23 34	0 52	10 21	1 27	23 3	0 48	3 27	2 11	19 59	13 16	7 48	7 24	14 14		n.a.
T 6	16 46	15 26	5 9	15 13	2 54	25 38	1 32	16 24	0 41	23 33	0 52	10 20	1 27	23 2	0 48	3 27	2 11	19 59	13 15	7 47	7 22	14 15		n.a.
F 7	17 4	12 25	4 46	14 41	3 8	25 33	1 28	16 39	0 41	23 32	0 52	10 18	1 27	23 2	0 48	3 28	2 11	19 59	13 15	7 46	7 21	14 16		n.a.
S 8	17 22	8 52	4 9	14 9	3 20	25 28	1 24	16 55	0 42	23 31	0 53	10 16	1 27	23 2	0 48	3 28	2 11	19 59	13 15	7 47	7 20	14 18		n.a.
S 9	17 40	5 1	3 21	13 39	3 30	25 22	1 20	17 10	0 42	23 31	0 53	10 15	1 27	23 1	0 48	3 28	2 11	19 59	13 14	7 47	7 19	14 19		n.a.
M10	17 57	1 2	2 25	13 11	3 38	25 15	1 16	17 25	0 43	23 30	0 53	10 14	1 26	23 1	0 48	3 29	2 11	19 58	13 14	7 48	7 17	14 20		n.a.
T 11	18 14	2s55	1 24	12 45	3 43	25 8	1 12	17 40	0 43	23 29	0 53	10 12	1 26	23 1	0 48	3 29	2 11	19 58	13 14	7 49	7 16	14 21		n.a.
W12	18 30	6 44	0 19	12 23	3 46	25 0	1 7	17 54	0 44	23 28	0 53	10 11	1 26	23 0	0 48	3 29	2 11	19 58	13 13	7 49	7 15	14 23		n.a.
T 13	18 47	10 15	0n45	12 4	3 47	24 52	1 2	18 9	0 45	23 27	0 54	10 9	1 26	23 0	0 48	3 30	2 11	19 58	13 13	7 49	7 14	14 24		n.a.
F 14	19 3	13 22	1 48	11 48	3 47	24 42	0 58	18 23	0 45	23 26	0 54	10 8	1 26	23 0	0 48	3 30	2 11	19 58	13 13	7 48	7 12	14 25		n.a.
S 15	19 18	15 56	2 46	11 37	3 44	24 33	0 53	18 37	0 46	23 25	0 54	10 6	1 26	22 59	0 48	3 30	2 11	19 58	13 13	7 47	7 11	14 26		n.a.
S 16	19 33	17 50	3 36	11 29	3 40	24 22	0 48	18 51	0 46	23 25	0 54	10 5	1 25	22 59	0 48	3 30	2 11	19 57	13 12	7 44	7 10	14 28		n.a.
M17	19 48	18 58	4 18	11 25	3 34	24 12	0 42	19 4	0 47	23 24	0 54	10 4	1 25	22 58	0 48	3 31	2 10	19 57	13 12	7 42	7 9	14 29		n.a.
T 18	20 3	19 16	4 48	11 25	3 27	24 0	0 37	19 18	0 47	23 23	0 55	10 2	1 25	22 58	0 48	3 31	2 10	19 57	13 12	7 39	7 7	14 30		n.a.
W19	20 17	18 41	5 6	11 28	3 20	23 48	0 31	19 31	0 48	23 22	0 55	10 1	1 25	22 58	0 48	3 31	2 10	19 57	13 11	7 36	7 6	14 31		n.a.
T 20	20 30	17 13	5 10	11 34	3 11	23 36	0 26	19 44	0 48	23 21	0 55	10 0	1 25	22 57	0 48	3 31	2 10	19 57	13 11	7 34	7 5	14 33		n.a.
F 21	20 44	14 54	4 59	11 42	3 2	23 23	0 20	19 57	0 49	23 20	0 55	9 59	1 25	22 57	0 48	3 31	2 10	19 56	13 11	7 32	7 4	14 34		n.a.
S 22	20 57	11 51	4 34	11 54	2 52	23 10	0 14	20 9	0 49	23 18	0 55	9 57	1 24	22 56	0 48	3 31	2 10	19 56	13 10	7 31	7 2	14 35		n.a.
S 23	21 9	8 8	3 53	12 8	2 42	22 56	0 8	20 22	0 50	23 17	0 56	9 56	1 24	22 56	0 48	3 32	2 10	19 56	13 10	7 30	7 1	14 36		n.a.
M24	21 21	3 54	2 59	12 24	2 32	22 42	0 1	20 34	0 50	23 16	0 56	9 55	1 24	22 55	0 48	3 32	2 10	19 56	13 10	7 30	7 0	14 37		n.a.
T 25	21 33	0n39	1 53	12 42	2 21	22 27	0n 5	20 46	0 51	23 15	0 56	9 54	1 24	22 55	0 48	3 32	2 10	19 55	13 10	7 31	6 59	14 39		n.a.
W26	21 44	5 18	0 38	13 2	2 10	22 12	0 12	20 57	0 51	23 14	0 56	9 53	1 24	22 54	0 48	3 32	2 10	19 55	13 9	7 31	6 58	14 40		n.a.
T 27	21 55	9 46	0s41	13 23	2 0	21 56	0 19	21 9	0 52	23 13	0 56	9 52	1 23	22 54	0 48	3 32	2 10	19 55	13 9	7 31	6 56	14 41		n.a.
F 28	22 6	13 44	1 59	13 46	1 49	21 41	0 26	21 20	0 52	23 12	0 56	9 51	1 23	22 54	0 48	3 32	2 10	19 54	13 9	7 30	6 55	14 42		n.a.
S 29	22 16	16 49	3 9	14 10	1 38	21 24	0 33	21 31	0 53	23 11	0 57	9 50	1 23	22 53	0 48	3 32	2 10	19 54	13 8	7 29	6 54	14 44		n.a.
S 30	22 26	18 44	4 6	14 34	1 27	21 8	0 40	21 42	0 53	23 9	0 57	9 49	1 23	22 53	0 48	3 32	2 10	19 54	13 8	7 26	6 53	14 45		n.a.
M31	22s35	19n18	4s45	15s 0	1n17	20s51	0n47	21s52	0s54	23n 8	0n57	9n48	1s23	22s52	0s48	3s32	2s 9	19s53	13s 8	7s23	6s51	14s46		n.a.

Julian Day Number = 247608.5, Delta T = 30h48m29s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'11, Lahiri = -59°24'11 Julian Calendar 1 Dec. 4036 BCE == Greg. Calendar 30 Oct. 4036 BCE

The year -4035 astronomical counting style corresponds to year 4036 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

JANUARY 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 36 25	11♐ 6'48	11♋25	14♏ 1	26♑20	2♐ 6	7°R36	28°R 2	23♑ 0	26°R 9	10♓29	18°R13	16♎56	16♏27	n.a.	T 1
W 2	4 40 21	12° 6'41	25°48	14°57	27°10	2°52	7♊28	27♈59	23° 3	26♓ 9	10°29	18♎ 5	16°53	16°33	n.a.	W 2
T 3	4 44 18	13° 6'31	9♌42	15°56	27°59	3°39	7°20	27°56	23° 6	26° 9	10°29	17°59	16°50	16°40	n.a.	T 3
F 4	4 48 14	14° 6'20	23° 7	16°58	28°47	4°26	7°13	27°53	23° 9	26° 9	10°29	17°54	16°47	16°47	n.a.	F 4
S 5	4 52 11	15° 6'07	6♍ 4	18° 2	29°34	5°13	7° 5	27°51	23°12	26° 9	10°29	17°52	16°44	16°53	n.a.	S 5
S 6	4 56 7	16° 5'52	18°36	19° 8	0♒20	6° 0	6°57	27°48	23°14	26° 9	10°30	17°D52	16°40	17° 0	n.a.	S 6
M 7	5 0 4	17° 5'35	0♎50	20°17	1° 5	6°46	6°49	27°46	23°17	26°D 9	10°30	17°52	16°37	17° 7	n.a.	M 7
T 8	5 4 1	18° 5'16	12°49	21°27	1°49	7°33	6°42	27°44	23°20	26° 9	10°30	17°R53	16°34	17°13	n.a.	T 8
W 9	5 7 57	19° 4'55	24°40	22°40	2°32	8°20	6°34	27°42	23°23	26° 9	10°30	17°53	16°31	17°20	n.a.	W 9
T 10	5 11 54	20° 4'31	6♏26	23°55	3°14	9° 6	6°27	27°40	23°26	26° 9	10°31	17°51	16°28	17°27	n.a.	T 10
F 11	5 15 50	21° 4'06	18°13	25°11	3°55	9°53	6°19	27°38	23°29	26° 9	10°31	17°47	16°25	17°33	n.a.	F 11
S 12	5 19 47	22° 3'39	0♐ 4	26°29	4°35	10°40	6°12	27°36	23°32	26° 9	10°31	17°39	16°21	17°40	n.a.	S 12
S 13	5 23 43	23° 3'09	12° 0	27°49	5°13	11°26	6° 5	27°34	23°35	26°10	10°32	17°30	16°18	17°47	n.a.	S 13
M14	5 27 40	24° 2'38	24° 5	29°10	5°51	12°13	5°57	27°32	23°38	26°10	10°32	17°18	16°15	17°53	n.a.	M14
T 15	5 31 36	25° 2'04	6♑18	0♐33	6°27	12°59	5°50	27°31	23°41	26°10	10°33	17° 6	16°12	18° 0	n.a.	T 15
W16	5 35 33	26° 1'27	18°41	1°57	7° 1	13°46	5°43	27°29	23°45	26°10	10°33	16°53	16° 9	18° 7	n.a.	W16
T 17	5 39 29	27° 0'49	1♒15	3°23	7°34	14°32	5°36	27°28	23°48	26°11	10°34	16°42	16° 6	18°13	n.a.	T 17
F 18	5 43 26	28° 0'07	14° 0	4°51	8° 6	15°18	5°29	27°27	23°51	26°11	10°34	16°32	16° 2	18°20	n.a.	F 18
S 19	5 47 23	28°59'23	26°57	6°19	8°36	16° 5	5°23	27°26	23°54	26°11	10°35	16°26	15°59	18°27	n.a.	S 19
S 20	5 51 19	29°58'37	10♓ 8	7°50	9° 5	16°51	5°16	27°25	23°57	26°12	10°35	16°22	15°56	18°33	n.a.	S 20
M21	5 55 16	0♑57'48	23°34	9°21	9°32	17°37	5°10	27°24	24° 0	26°12	10°36	16°20	15°53	18°40	n.a.	M21
T 22	5 59 12	1°56'57	7♈17	10°54	9°57	18°24	5° 3	27°23	24° 4	26°13	10°36	16°D20	15°50	18°47	n.a.	T 22
W23	6 3 9	2°56'02	21°18	12°29	10°20	19°10	4°57	27°22	24° 7	26°13	10°37	16°R20	15°46	18°53	n.a.	W23
T 24	6 7 5	3°55'06	5♉38	14° 4	10°42	19°56	4°51	27°22	24°10	26°14	10°38	16°19	15°43	19° 0	n.a.	T 24
F 25	6 11 2	4°54'06	20°14	15°41	11° 1	20°42	4°45	27°21	24°13	26°15	10°38	16°16	15°40	19° 7	n.a.	F 25
S 26	6 14 58	5°53'05	5♊ 2	17°20	11°19	21°28	4°39	27°21	24°17	26°15	10°39	16°10	15°37	19°13	n.a.	S 26
S 27	6 18 55	6°52'01	19°57	19° 0	11°35	22°14	4°33	27°21	24°20	26°16	10°40	16° 1	15°34	19°20	n.a.	S 27
M28	6 22 51	7°50'54	4♋48	20°41	11°48	23° 0	4°28	27°21	24°23	26°17	10°40	15°51	15°31	19°27	n.a.	M28
T 29	6 26 48	8°49'46	19°28	22°24	12° 0	23°46	4°22	27°D21	24°27	26°17	10°41	15°39	15°27	19°33	n.a.	T 29
W30	6 30 44	9°48'35	3♌48	24° 8	12° 9	24°32	4°17	27°21	24°30	26°18	10°42	15°28	15°24	19°40	n.a.	W30
T 31	6 34 41	10♑47'21	17♌43	25♐54	12♒16	25♐18	4♊12	27♈21	24♑33	26♓19	10♓42	15♎18	15♎21	19♏47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s44	18n32	5s 5	15s26	1n 6	20s34	0n55	22s 2	0s54	23n 7	0n57	9n47	1s22	22s52	0s48	3s32	2s 9	19s53	13s 7	7s20	6s50	14s47			n.a.
W 2	22 52	16 36	5 4	15 53	0 56	20 17	1 3	22 12	0 55	23 6	0 57	9 46	1 22	22 51	0 48	3 32	2 9	19 53	13 7	7 17	6 49	14 48			n.a.
T 3	23 0	13 44	4 45	16 20	0 46	19 59	1 11	22 22	0 55	23 5	0 57	9 46	1 22	22 51	0 48	3 32	2 9	19 52	13 7	7 14	6 48	14 50			n.a.
F 4	23 7	10 14	4 11	16 48	0 36	19 42	1 19	22 32	0 56	23 3	0 57	9 45	1 22	22 50	0 47	3 32	2 9	19 52	13 6	7 13	6 46	14 51			n.a.
S 5	23 14	6 22	3 25	17 16	0 26	19 24	1 27	22 41	0 56	23 2	0 57	9 44	1 22	22 50	0 47	3 32	2 9	19 52	13 6	7 12	6 45	14 52			n.a.
S 6	23 21	2 20	2 31	17 44	0 16	19 5	1 35	22 50	0 57	23 1	0 58	9 43	1 21	22 49	0 47	3 32	2 9	19 51	13 6	7 12	6 44	14 53			n.a.
M 7	23 27	1s43	1 30	18 12	0 7	18 47	1 44	22 59	0 57	23 0	0 58	9 43	1 21	22 49	0 47	3 32	2 9	19 51	13 5	7 12	6 43	14 54			n.a.
T 8	23 33	5 37	0 27	18 40	0s 2	18 29	1 52	23 7	0 57	22 59	0 58	9 42	1 21	22 48	0 47	3 32	2 9	19 51	13 5	7 12	6 41	14 56			n.a.
W 9	23 38	9 15	0n36	19 7	0 11	18 10	2 1	23 15	0 58	22 57	0 58	9 41	1 21	22 47	0 47	3 32	2 9	19 50	13 5	7 12	6 40	14 57			n.a.
T 10	23 43	12 30	1 38	19 35	0 20	17 52	2 10	23 23	0 58	22 56	0 58	9 41	1 20	22 47	0 47	3 32	2 9	19 50	13 5	7 11	6 39	14 58			n.a.
F 11	23 47	15 15	2 35	20 2	0 28	17 33	2 19	23 31	0 59	22 55	0 58	9 40	1 20	22 46	0 47	3 32	2 9	19 49	13 4	7 10	6 37	14 59			n.a.
S 12	23 51	17 23	3 25	20 29	0 36	17 15	2 28	23 38	0 59	22 54	0 58	9 40	1 20	22 46	0 47	3 31	2 8	19 49	13 4	7 7	6 36	15 0			n.a.
S 13	23 55	18 46	4 7	20 55	0 44	16 56	2 38	23 45	1 0	22 52	0 58	9 39	1 20	22 45	0 47	3 31	2 8	19 48	13 4	7 3	6 35	15 1			n.a.
M14	23 58	19 20	4 38	21 21	0 51	16 38	2 47	23 52	1 0	22 51	0 58	9 39	1 20	22 45	0 47	3 31	2 8	19 48	13 3	6 59	6 34	15 3			n.a.
T 15	24 0	19 0	4 57	21 46	0 58	16 20	2 57	23 59	1 0	22 50	0 58	9 39	1 19	22 44	0 47	3 31	2 8	19 48	13 3	6 54	6 32	15 4			n.a.
W16	24 2	17 46	5 2	22 11	1 5	16 1	3 7	24 5	1 1	22 49	0 59	9 38	1 19	22 44	0 47	3 31	2 8	19 47	13 3	6 49	6 31	15 5			n.a.
T 17	24 4	15 41	4 53	22 35	1 11	15 43	3 17	24 11	1 1	22 48	0 59	9 38	1 19	22 43	0 47	3 31	2 8	19 47	13 2	6 44	6 30	15 6			n.a.
F 18	24 5	12 48	4 29	22 58	1 17	15 25	3 27	24 17	1 1	22 46	0 59	9 38	1 19	22 42	0 47	3 30	2 8	19 46	13 2	6 41	6 29	15 7			n.a.
S 19	24 6	9 16	3 51	23 20	1 23	15 8	3 37	24 23	1 2	22 45	0 59	9 38	1 18	22 42	0 47	3 30	2 8	19 46	13 2	6 38	6 27	15 8			n.a.
S 20	24 6	5 13	3 0	23 41	1 29	14 50	3 47	24 28	1 2	22 44	0 59	9 37	1 18	22 41	0 47	3 30	2 8	19 45	13 2	6 36	6 26	15 10			n.a.
M21	24 6	0 50	1 58	24 0	1 34	14 33	3 58	24 33	1 2	22 43	0 59	9 37	1 18	22 41	0 47	3 30	2 8	19 45	13 1	6 36	6 25	15 11			n.a.
T 22	24 5	3n42	0 48	24 19	1 38	14 16	4 8	24 37	1 3	22 42	0 59	9 37	1 18	22 40	0 47	3 29	2 8	19 44	13 1	6 36	6 24	15 12			n.a.
W23	24 4	8 8	0s26	24 37	1 43	14 0	4 19	24 42	1 3	22 41	0 59	9 37	1 18	22 39	0 47	3 29	2 8	19 44	13 1	6 36	6 22	15 13			n.a.
T 24	24 2	12 11	1 40	24 53	1 47	13 43	4 29	24 46	1 3	22 40	0 59	9 37	1 17	22 39	0 47	3 29	2 8	19 43	13 0	6 35	6 21	15 14			n.a.
F 25	24 0	15 35	2 49	25 8	1 50	13 28	4 40	24 50	1 4	22 39	0 59	9 37	1 17	22 38	0 47	3 28	2 7	19 43	13 0	6 34	6 20	15 15			n.a.
S 26	23 58	18 0	3 48	25 21	1 53	13 13	4 51	24 53	1 4	22 37	0 59	9 37	1 17	22 38	0 47	3 28	2 7	19 42	13 0	6 32	6 19	15 16			n.a.
S 27	23 55	19 13	4 31	25 33	1 56	12 58	5 1	24 56	1 4	22 36	0 59	9 37	1 17	22 37	0 47	3 28	2 7	19 42	13 0	6 28	6 17	15 17			n.a.
M28	23 52	19 5	4 56	25 44	1 58	12 44	5 12	24 59	1 5	22 35	0 59	9 38	1 16	22 36	0 47	3 27	2 7	19 41	12 59	6 24	6 16	15 19			n.a.
T 29	23 48	17 42	5 0	25 52	2 0	12 30	5 23	25 2	1 5	22 34	0 59	9 38	1 16	22 36	0 47	3 27	2 7	19 41	12 59	6 19	6 15	15 20			n.a.
W30	23 44	15 12	4 46	25 59	2 1	12 17	5 34	25 4	1 5	22 33	0 59	9 38	1 16	22 35	0 47	3 27	2 7	19 40	12 59	6 15	6 14	15 21			n.a.
T 31	23s39	11n55	4s15	26s 4	2s 2	12s 5	5n44	25s 7	1s 6	22n32	0n59	9n38	1s16	22s35	0s47	3s26	2s 7	19s40	12s58	6s11	6s12	15s22			n.a.

Julian Day Number = 247639.5, Delta T = 30h48m26s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'07, Lahiri = -59°24'06 Julian Calendar 1 Jan. 4035 BCE == Greg. Calendar 30 Nov. 4036 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

FEBRUARY 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 38 38	11♉46'06	1♍11	27♐40	12♒20	26♐ 4	4°R 7	27♈21	24♉37	26♓20	10♓43	15°R11	15♎18	19♏53	n.a.	F 1
S 2	6 42 34	12°44'49	14°12	29°29	12°R22	26°50	4♊ 2	27°22	24°40	26°21	10°44	15♎ 6	15°15	20° 0	n.a.	S 2
S 3	6 46 31	13°43'30	26°49	1♉19	12°22	27°36	3°57	27°22	24°43	26°21	10°45	15° 4	15°12	20° 7	n.a.	S 3
M 4	6 50 27	14°42'08	9♎ 5	3°10	12°20	28°21	3°53	27°23	24°47	26°22	10°46	15° 4	15° 8	20°13	n.a.	M 4
T 5	6 54 24	15°40'45	21° 7	5° 3	12°15	29° 7	3°48	27°23	24°50	26°23	10°46	15° 4	15° 5	20°20	n.a.	T 5
W 6	6 58 20	16°39'20	2♏59	6°57	12° 7	29°53	3°44	27°24	24°53	26°24	10°47	15° 3	15° 2	20°27	n.a.	W 6
T 7	7 2 17	17°37'53	14°47	8°53	11°57	0♉38	3°40	27°25	24°57	26°25	10°48	15° 1	14°59	20°33	n.a.	T 7
F 8	7 6 13	18°36'25	26°36	10°50	11°45	1°24	3°36	27°26	25° 0	26°26	10°49	14°56	14°56	20°40	n.a.	F 8
S 9	7 10 10	19°34'54	8♐30	12°48	11°30	2° 9	3°33	27°27	25° 4	26°27	10°50	14°49	14°52	20°47	n.a.	S 9
S 10	7 14 6	20°33'21	20°33	14°48	11°13	2°55	3°29	27°29	25° 7	26°29	10°51	14°39	14°49	20°53	n.a.	S 10
M11	7 18 3	21°31'47	2♉47	16°50	10°53	3°40	3°26	27°30	25°10	26°30	10°52	14°27	14°46	21° 0	n.a.	M11
T 12	7 21 59	22°30'10	15°13	18°52	10°31	4°26	3°23	27°32	25°14	26°31	10°53	14°14	14°43	21° 7	n.a.	T 12
W13	7 25 56	23°28'31	27°53	20°56	10° 7	5°11	3°20	27°33	25°17	26°32	10°54	14° 0	14°40	21°13	n.a.	W13
T 14	7 29 52	24°26'50	10♒45	23° 0	9°40	5°56	3°17	27°35	25°21	26°33	10°55	13°48	14°37	21°20	n.a.	T 14
F 15	7 33 49	25°25'07	23°50	25° 6	9°12	6°42	3°14	27°37	25°24	26°35	10°56	13°38	14°33	21°27	n.a.	F 15
S 16	7 37 45	26°23'22	7♓ 5	27°12	8°41	7°27	3°12	27°39	25°28	26°36	10°57	13°31	14°30	21°33	n.a.	S 16
S 17	7 41 42	27°21'35	20°32	29°19	8° 9	8°12	3°10	27°41	25°31	26°37	10°58	13°27	14°27	21°40	n.a.	S 17
M18	7 45 39	28°19'45	4♈ 9	1♒27	7°36	8°57	3° 7	27°43	25°34	26°38	10°59	13°25	14°24	21°47	n.a.	M18
T 19	7 49 35	29°17'53	17°56	3°34	7° 1	9°42	3° 6	27°45	25°38	26°40	11° 0	13°D25	14°21	21°53	n.a.	T 19
W20	7 53 32	0♒15'59	1♉54	5°42	6°25	10°27	3° 4	27°47	25°41	26°41	11° 1	13°R25	14°18	22° 0	n.a.	W20
T 21	7 57 28	1°14'02	16° 4	7°49	5°48	11°12	3° 2	27°50	25°45	26°43	11° 2	13°24	14°14	22° 7	n.a.	T 21
F 22	8 1 25	2°12'04	0♊23	9°55	5°10	11°57	3° 1	27°52	25°48	26°44	11° 3	13°22	14°11	22°13	n.a.	F 22
S 23	8 5 21	3°10'03	14°49	12° 0	4°32	12°42	3° 0	27°55	25°51	26°45	11° 4	13°17	14° 8	22°20	n.a.	S 23
S 24	8 9 18	4° 8'00	29°18	14° 4	3°53	13°27	2°59	27°57	25°55	26°47	11° 5	13° 9	14° 5	22°27	n.a.	S 24
M25	8 13 14	5° 5'56	13♋44	16° 6	3°15	14°11	2°58	28° 0	25°58	26°48	11° 6	13° 0	14° 2	22°34	n.a.	M25
T 26	8 17 11	6° 3'49	28° 2	18° 7	2°36	14°56	2°58	28° 3	26° 2	26°50	11° 8	12°49	13°58	22°40	n.a.	T 26
W27	8 21 7	7° 1'40	12♌ 4	20° 5	1°59	15°41	2°57	28° 6	26° 5	26°52	11° 9	12°39	13°55	22°47	n.a.	W27
T 28	8 25 4	7♒59'29	25♌47	22♒ 1	1♒22	16♉25	2♊57	28♈ 9	26♉ 8	26♓53	11♓10	12♎30	13♎52	22♏54	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s34	8n 5	3s30	26s 7	2s 2	11s54	5n55	25s 8	1s 6	22n31	0n59	9n39	1s15	22s34	0s47	3s26	2s 7	19s39	12s58	6s 8	6s11	15s23		n.a.
S 2	23 28	4 0	2 36	26 8	2 2	11 43	6 6	25 10	1 6	22 31	0 59	9 39	1 15	22 33	0 47	3 25	2 7	19 38	12 58	6 7	6 10	15 24		n.a.
S 3	23 22	0s 9	1 35	26 7	2 1	11 33	6 16	25 11	1 6	22 30	0 59	9 39	1 15	22 33	0 47	3 25	2 7	19 38	12 58	6 6	6 9	15 25		n.a.
M 4	23 16	4 11	0 32	26 4	2 0	11 24	6 26	25 12	1 7	22 29	0 59	9 40	1 15	22 32	0 47	3 25	2 7	19 37	12 57	6 5	6 7	15 26		n.a.
T 5	23 9	7 58	0n32	25 58	1 58	11 16	6 36	25 13	1 7	22 28	0 59	9 40	1 15	22 31	0 47	3 24	2 7	19 37	12 57	6 5	6 6	15 28		n.a.
W 6	23 2	11 23	1 33	25 50	1 56	11 9	6 46	25 13	1 7	22 27	0 59	9 41	1 14	22 31	0 47	3 24	2 7	19 36	12 57	6 5	6 5	15 29		n.a.
T 7	22 54	14 19	2 31	25 40	1 53	11 2	6 55	25 13	1 7	22 26	0 59	9 41	1 14	22 30	0 47	3 23	2 6	19 36	12 57	6 4	6 4	15 30		n.a.
F 8	22 46	16 41	3 21	25 28	1 49	10 57	7 4	25 13	1 8	22 26	0 59	9 42	1 14	22 30	0 47	3 23	2 6	19 35	12 56	6 3	6 2	15 31		n.a.
S 9	22 38	18 20	4 3	25 13	1 45	10 53	7 13	25 13	1 8	22 25	0 59	9 43	1 14	22 29	0 47	3 22	2 6	19 34	12 56	6 0	6 1	15 32		n.a.
S 10	22 29	19 11	4 35	24 55	1 41	10 50	7 21	25 12	1 8	22 24	0 59	9 43	1 13	22 28	0 47	3 22	2 6	19 34	12 56	5 56	6 0	15 33		n.a.
M11	22 19	19 10	4 54	24 35	1 36	10 47	7 29	25 11	1 8	22 23	0 59	9 44	1 13	22 28	0 47	3 21	2 6	19 33	12 56	5 51	5 59	15 34		n.a.
T 12	22 10	18 14	5 0	24 13	1 30	10 46	7 36	25 10	1 9	22 23	0 59	9 45	1 13	22 27	0 47	3 21	2 6	19 33	12 55	5 46	5 57	15 35		n.a.
W13	22 0	16 24	4 52	23 48	1 23	10 46	7 43	25 9	1 9	22 22	0 59	9 46	1 13	22 26	0 47	3 20	2 6	19 32	12 55	5 40	5 56	15 36		n.a.
T 14	21 49	13 43	4 29	23 20	1 16	10 47	7 49	25 7	1 9	22 22	0 59	9 47	1 13	22 26	0 47	3 19	2 6	19 31	12 55	5 35	5 55	15 37		n.a.
F 15	21 38	10 20	3 51	22 50	1 9	10 50	7 55	25 5	1 9	22 21	0 59	9 47	1 12	22 25	0 47	3 19	2 6	19 31	12 55	5 32	5 53	15 39		n.a.
S 16	21 27	6 22	3 0	22 17	1 1	10 53	7 59	25 2	1 9	22 21	0 59	9 48	1 12	22 24	0 47	3 18	2 6	19 30	12 55	5 29	5 52	15 40		n.a.
S 17	21 16	2 3	1 58	21 42	0 52	10 57	8 3	25 0	1 9	22 20	0 59	9 49	1 12	22 24	0 47	3 18	2 6	19 30	12 54	5 27	5 51	15 41		n.a.
M18	21 4	2n26	0 49	21 5	0 43	11 3	8 7	24 57	1 10	22 20	0 59	9 50	1 12	22 23	0 47	3 17	2 6	19 29	12 54	5 26	5 50	15 42		n.a.
T 19	20 52	6 51	0s24	20 26	0 33	11 9	8 9	24 54	1 10	22 19	0 59	9 51	1 11	22 22	0 47	3 16	2 6	19 28	12 54	5 26	5 48	15 43		n.a.
W20	20 39	10 58	1 37	19 45	0 23	11 17	8 10	24 50	1 10	22 19	0 59	9 52	1 11	22 22	0 47	3 16	2 6	19 28	12 54	5 26	5 47	15 44		n.a.
T 21	20 26	14 29	2 44	19 2	0 13	11 25	8 11	24 47	1 10	22 19	0 59	9 53	1 11	22 21	0 47	3 15	2 6	19 27	12 53	5 26	5 46	15 45		n.a.
F 22	20 13	17 10	3 42	18 17	0 2	11 34	8 11	24 43	1 10	22 18	0 59	9 54	1 11	22 20	0 47	3 15	2 5	19 27	12 53	5 25	5 45	15 46		n.a.
S 23	19 59	18 48	4 27	17 32	0n 9	11 44	8 10	24 39	1 10	22 18	0 59	9 56	1 11	22 20	0 47	3 14	2 5	19 26	12 53	5 23	5 43	15 47		n.a.
S 24	19 45	19 12	4 54	16 45	0 20	11 55	8 7	24 34	1 11	22 18	0 59	9 57	1 10	22 19	0 47	3 13	2 5	19 25	12 53	5 20	5 42	15 48		n.a.
M25	19 31	18 21	5 3	15 57	0 31	12 7	8 4	24 30	1 11	22 18	0 59	9 58	1 10	22 19	0 47	3 13	2 5	19 25	12 53	5 16	5 41	15 49		n.a.
T 26	19 16	16 22	4 52	15 9	0 42	12 19	8 1	24 25	1 11	22 17	0 59	9 59	1 10	22 18	0 47	3 12	2 5	19 24	12 52	5 12	5 40	15 50		n.a.
W27	19 2	13 25	4 24	14 21	0 53	12 32	7 56	24 19	1 11	22 17	0 59	10 1	1 10	22 17	0 47	3 11	2 5	19 23	12 52	5 8	5 38	15 51		n.a.
T 28	18s46	9n49	3s41	13s33	1n 5	12s46	7n50	24s14	1s11	22n17	0n59	10n 2	1s 9	22s17	0s47	3s10	2s 5	19s23	12s52	5s 4	5s37	15s52		n.a.

Julian Day Number = 247670.5, Delta T = 30h48m22s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°31'03, Lahiri = -59°24'02 Julian Calendar 1 Feb. 4035 BCE == Greg. Calendar 31 Dec. 4036 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

MARCH 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 29 0	8♒57'17	9♍ 8	23♒54	0°R46	17♉10	2°D57	28♈12	26♉12	26♓55	11♓11	12°R24	13♎49	23♏ 0	n.a.	F 1
S 2	8 32 57	9°55'03	22° 6	25°44	0♒12	17°54	2♊57	28°16	26°15	26°56	11°12	12♎20	13°46	23° 7	n.a.	S 2
S 3	8 36 54	10°52'48	4♎42	27°30	29♉39	18°39	2°57	28°19	26°18	26°58	11°13	12°18	13°43	23°14	n.a.	S 3
M 4	8 40 50	11°50'31	17° 0	29°14	29° 7	19°23	2°58	28°23	26°22	27° 0	11°15	12°D17	13°39	23°20	n.a.	M 4
T 5	8 44 47	12°48'13	29° 3	0♓54	28°38	20° 7	2°58	28°26	26°25	27° 1	11°16	12°18	13°36	23°27	n.a.	T 5
W 6	8 48 43	13°45'53	10♏57	2°31	28°10	20°52	2°59	28°30	26°28	27° 3	11°17	12°R19	13°33	23°34	n.a.	W 6
T 7	8 52 40	14°43'32	22°47	4° 4	27°44	21°36	3° 0	28°34	26°32	27° 5	11°18	12°18	13°30	23°40	n.a.	T 7
F 8	8 56 36	15°41'10	4♐39	5°33	27°21	22°20	3° 2	28°37	26°35	27° 7	11°20	12°16	13°27	23°47	n.a.	F 8
S 9	9 0 33	16°38'47	16°36	6°58	27° 0	23° 4	3° 3	28°41	26°38	27° 8	11°21	12°12	13°23	23°54	n.a.	S 9
S 10	9 4 29	17°36'22	28°44	8°20	26°41	23°48	3° 5	28°45	26°42	27°10	11°22	12° 6	13°20	24° 0	n.a.	S 10
M11	9 8 26	18°33'56	11♑ 5	9°38	26°24	24°32	3° 6	28°49	26°45	27°12	11°23	11°58	13°17	24° 7	n.a.	M11
T 12	9 12 22	19°31'28	23°43	10°51	26°10	25°16	3° 8	28°54	26°48	27°14	11°25	11°49	13°14	24°14	n.a.	T 12
W13	9 16 19	20°28'59	6♒37	12° 1	25°58	26° 0	3°10	28°58	26°51	27°16	11°26	11°40	13°11	24°20	n.a.	W13
T 14	9 20 15	21°26'29	19°48	13° 6	25°49	26°44	3°13	29° 2	26°54	27°18	11°27	11°32	13° 8	24°27	n.a.	T 14
F 15	9 24 12	22°23'58	3♓14	14° 7	25°42	27°28	3°15	29° 7	26°58	27°19	11°28	11°25	13° 4	24°34	n.a.	F 15
S 16	9 28 9	23°21'25	16°53	15° 4	25°38	28°12	3°18	29°11	27° 1	27°21	11°30	11°21	13° 1	24°40	n.a.	S 16
S 17	9 32 5	24°18'50	0♈43	15°57	25°D36	28°55	3°21	29°16	27° 4	27°23	11°31	11°18	12°58	24°47	n.a.	S 17
M18	9 36 2	25°16'14	14°41	16°45	25°36	29°39	3°24	29°20	27° 7	27°25	11°32	11°D18	12°55	24°54	n.a.	M18
T 19	9 39 58	26°13'37	28°45	17°29	25°39	0♒22	3°27	29°25	27°10	27°27	11°34	11°19	12°52	25° 0	n.a.	T 19
W20	9 43 55	27°10'58	12♉53	18° 8	25°43	1° 6	3°30	29°30	27°13	27°29	11°35	11°20	12°49	25° 7	n.a.	W20
T 21	9 47 51	28° 8'18	27° 3	18°42	25°50	1°49	3°34	29°35	27°16	27°31	11°36	11°R20	12°45	25°14	n.a.	T 21
F 22	9 51 48	29° 5'36	11♊14	19°13	26° 0	2°33	3°37	29°40	27°19	27°33	11°38	11°20	12°42	25°21	n.a.	F 22
S 23	9 55 44	0♓ 2'53	25°24	19°38	26°11	3°16	3°41	29°45	27°22	27°35	11°39	11°18	12°39	25°27	n.a.	S 23
S 24	9 59 41	1° 0'08	9♋31	19°58	26°24	3°59	3°45	29°50	27°25	27°37	11°40	11°14	12°36	25°34	n.a.	S 24
M25	10 3 37	1°57'22	23°31	20°14	26°39	4°43	3°49	29°55	27°28	27°39	11°42	11° 8	12°33	25°41	n.a.	M25
T 26	10 7 34	2°54'35	7♌21	20°26	26°57	5°26	3°54	0♉ 1	27°31	27°41	11°43	11° 2	12°29	25°47	n.a.	T 26
W27	10 11 31	3°51'46	20°58	20°32	27°16	6° 9	3°58	0° 6	27°34	27°43	11°44	10°56	12°26	25°54	n.a.	W27
T 28	10 15 27	4°48'57	4♍19	20°R34	27°37	6°52	4° 3	0°11	27°37	27°45	11°46	10°51	12°23	26° 1	n.a.	T 28
F 29	10 19 24	5°46'06	17°24	20°31	27°59	7°35	4° 8	0°17	27°40	27°48	11°47	10°48	12°20	26° 7	n.a.	F 29
S 30	10 23 20	6°43'15	0♎10	20°24	28°24	8°18	4°13	0°22	27°43	27°50	11°49	10°46	12°17	26°14	n.a.	S 30
S 31	10 27 17	7♓40'23	12♎39	20♓12	28♉50	9♒ 1	4♊18	0♉28	27♉45	27♓52	11♓50	10°D45	12♎14	26♏21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s31	5n47	2s47	12s45	1n15	13s 0	7n44	24s 8	1s11	22n17	0n59	10n 3	1s 9	22s16	0s47	3s10	2s 5	19s22	12s52	5s 2	5s36	15s53		n.a.
S 2	18 15	1 36	1 46	11 57	1 26	13 14	7 37	24 3	1 11	22 17	0 59	10 5	1 9	22 15	0 47	3 9	2 5	19 22	12 52	5 0	5 35	15 54		n.a.
S 3	17 59	2s32	0 41	11 10	1 36	13 28	7 29	23 56	1 11	22 17	0 59	10 6	1 9	22 15	0 47	3 8	2 5	19 21	12 52	4 59	5 33	15 55		n.a.
M 4	17 43	6 28	0n25	10 24	1 46	13 43	7 21	23 50	1 11	22 17	0 59	10 8	1 9	22 14	0 47	3 8	2 5	19 20	12 51	4 59	5 32	15 56		n.a.
T 5	17 26	10 4	1 29	9 40	1 56	13 58	7 11	23 43	1 11	22 17	0 58	10 9	1 8	22 13	0 47	3 7	2 5	19 20	12 51	5 0	5 31	15 57		n.a.
W 6	17 9	13 12	2 27	8 56	2 4	14 13	7 2	23 37	1 11	22 17	0 58	10 11	1 8	22 13	0 47	3 6	2 5	19 19	12 51	5 0	5 29	15 59		n.a.
T 7	16 52	15 46	3 20	8 14	2 13	14 28	6 52	23 29	1 11	22 18	0 58	10 12	1 8	22 12	0 47	3 5	2 5	19 18	12 51	5 0	5 28	16 0		n.a.
F 8	16 34	17 40	4 3	7 34	2 21	14 43	6 41	23 22	1 12	22 18	0 58	10 14	1 8	22 12	0 47	3 5	2 5	19 18	12 51	4 59	5 27	16 1		n.a.
S 9	16 17	18 49	4 37	6 55	2 28	14 58	6 30	23 15	1 12	22 18	0 58	10 15	1 8	22 11	0 47	3 4	2 5	19 17	12 51	4 57	5 26	16 2		n.a.
S 10	15 59	19 8	4 58	6 18	2 34	15 12	6 19	23 7	1 12	22 18	0 58	10 17	1 7	22 10	0 47	3 3	2 5	19 16	12 50	4 55	5 24	16 3		n.a.
M11	15 41	18 32	5 6	5 43	2 40	15 27	6 7	22 59	1 12	22 18	0 58	10 19	1 7	22 10	0 47	3 2	2 5	19 16	12 50	4 52	5 23	16 4		n.a.
T 12	15 22	17 2	5 0	5 10	2 45	15 41	5 56	22 51	1 12	22 19	0 58	10 20	1 7	22 9	0 47	3 1	2 4	19 15	12 50	4 48	5 22	16 5		n.a.
W13	15 4	14 39	4 38	4 39	2 49	15 55	5 44	22 42	1 12	22 19	0 58	10 22	1 7	22 8	0 47	3 1	2 4	19 15	12 50	4 44	5 21	16 6		n.a.
T 14	14 45	11 28	4 1	4 10	2 53	16 8	5 32	22 34	1 12	22 20	0 58	10 24	1 7	22 8	0 47	3 0	2 4	19 14	12 50	4 41	5 19	16 7		n.a.
F 15	14 26	7 39	3 11	3 44	2 55	16 22	5 19	22 25	1 12	22 20	0 58	10 26	1 6	22 7	0 47	2 59	2 4	19 13	12 50	4 38	5 18	16 8		n.a.
S 16	14 6	3 22	2 8	3 20	2 57	16 35	5 7	22 16	1 12	22 21	0 58	10 27	1 6	22 7	0 47	2 58	2 4	19 13	12 50	4 36	5 17	16 9		n.a.
S 17	13 47	1n10	0 57	2 58	2 58	16 47	4 55	22 7	1 12	22 21	0 58	10 29	1 6	22 6	0 47	2 57	2 4	19 12	12 50	4 35	5 15	16 10		n.a.
M18	13 27	5 40	0s18	2 39	2 58	16 59	4 43	21 57	1 12	22 22	0 58	10 31	1 6	22 5	0 47	2 57	2 4	19 11	12 50	4 35	5 14	16 11		n.a.
T 19	13 7	9 53	1 33	2 23	2 57	17 11	4 30	21 48	1 12	22 22	0 58	10 33	1 6	22 5	0 47	2 56	2 4	19 11	12 49	4 36	5 13	16 12		n.a.
W20	12 47	13 33	2 43	2 9	2 55	17 22	4 18	21 38	1 12	22 23	0 58	10 35	1 5	22 4	0 47	2 55	2 4	19 10	12 49	4 36	5 12	16 13		n.a.
T 21	12 27	16 26	3 42	1 58	2 52	17 32	4 6	21 28	1 12	22 23	0 58	10 37	1 5	22 4	0 47	2 54	2 4	19 10	12 49	4 36	5 10	16 14		n.a.
F 22	12 6	18 19	4 29	1 49	2 48	17 42	3 54	21 18	1 12	22 24	0 58	10 39	1 5	22 3	0 47	2 53	2 4	19 9	12 49	4 36	5 9	16 15		n.a.
S 23	11 46	19 3	4 58	1 43	2 43	17 52	3 42	21 7	1 12	22 25	0 57	10 41	1 5	22 2	0 48	2 52	2 4	19 8	12 49	4 35	5 8	16 16		n.a.
S 24	11 25	18 36	5 10	1 41	2 37	18 1	3 30	20 57	1 12	22 25	0 57	10 43	1 5	22 2	0 48	2 51	2 4	19 8	12 49	4 34	5 7	16 17		n.a.
M25	11 4	17 1	5 3	1 41	2 30	18 9	3 19	20 46	1 11	22 26	0 57	10 45	1 5	22 1	0 48	2 51	2 4	19 7	12 49	4 31	5 5	16 18		n.a.
T 26	10 43	14 28	4 38	1 44	2 22	18 17	3 7	20 35	1 11	22 27	0 57	10 47	1 4	22 1	0 48	2 50	2 4	19 6	12 49	4 29	5 4	16 18		n.a.
W27	10 22	11 9	3 58	1 49	2 13	18 24	2 56	20 24	1 11	22 28	0 57	10 49	1 4	22 0	0 48	2 49	2 4	19 6	12 49	4 27	5 3	16 19		n.a.
T 28	10 0	7 19	3 6	1 58	2 3	18 31	2 45	20 13	1 11	22 29	0 57	10 51	1 4	21 59	0 48	2 48	2 4	19 5	12 49	4 25	5 1	16 20		n.a.
F 29	9 39	3 13	2 4	2 9	1 52	18 37	2 34	20 2	1 11	22 30	0 57	10 53	1 4	21 59	0 48	2 47	2 4	19 5	12 49	4 23	5 0	16 21		n.a.
S 30	9 17	0s57	0 58	2 23	1 40	18 43	2 24	19 50	1 11	22 30	0 57	10 56	1 4	21 58	0 48	2 46	2 4	19 4	12 49	4 22	4 59	16 22		n.a.
S 31	8s55	4s58	0n10	2s39	1n27	18s48	2n13	19s38	1s11	22n31	0n57	10n58	1s 4	21s58	0s48	2s45	2s 4	19s 3	12s48	4s22	4s58	16s23		n.a.

Julian Day Number = 247698.5, Delta T = 30h48m19s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'59, Lahiri = -59°23'58 Julian Calendar 1 March 4035 BCE == Greg. Calendar 28 Jan. 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

APRIL 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 31 13	8♓37'30	24♎54	19°R57	29♑17	9♒43	4♊23	0♉34	27♑48	27♓54	11♓51	10♎46	12♎10	26♏27	n.a.	M 1
T 2	10 35 10	9°34'36	6♏56	19♓38	29°46	10°26	4°28	0°39	27°51	27°56	11°53	10°48	12° 7	26°34	n.a.	T 2
W 3	10 39 6	10°31'43	18°51	19°15	0♒17	11° 9	4°34	0°45	27°54	27°58	11°54	10°49	12° 4	26°41	n.a.	W 3
T 4	10 43 3	11°28'48	0♐42	18°49	0°49	11°51	4°40	0°51	27°56	28° 0	11°55	10°51	12° 1	26°47	n.a.	T 4
F 5	10 47 0	12°25'53	12°35	18°21	1°22	12°34	4°45	0°57	27°59	28° 2	11°57	10°R51	11°58	26°54	n.a.	F 5
S 6	10 50 56	13°22'58	24°33	17°50	1°56	13°17	4°51	1° 3	28° 2	28° 5	11°58	10°51	11°54	27° 1	n.a.	S 6
S 7	10 54 53	14°20'02	6♑43	17°18	2°32	13°59	4°58	1° 9	28° 4	28° 7	11°59	10°49	11°51	27° 7	n.a.	S 7
M 8	10 58 49	15°17'06	19° 7	16°45	3° 9	14°41	5° 4	1°15	28° 7	28° 9	12° 1	10°46	11°48	27°14	n.a.	M 8
T 9	11 2 46	16°14'10	1♒50	16°11	3°47	15°24	5°10	1°21	28° 9	28°11	12° 2	10°43	11°45	27°21	n.a.	T 9
W10	11 6 42	17°11'13	14°53	15°38	4°27	16° 6	5°17	1°27	28°12	28°13	12° 4	10°39	11°42	27°28	n.a.	W10
T 11	11 10 39	18° 8'16	28°18	15° 5	5° 7	16°48	5°24	1°34	28°14	28°16	12° 5	10°36	11°39	27°34	n.a.	T 11
F 12	11 14 36	19° 5'19	12♓ 2	14°33	5°48	17°30	5°30	1°40	28°17	28°18	12° 6	10°33	11°35	27°41	n.a.	F 12
S 13	11 18 32	20° 2'21	26° 3	14° 3	6°30	18°13	5°37	1°46	28°19	28°20	12° 8	10°32	11°32	27°48	n.a.	S 13
S 14	11 22 29	20°59'22	10♈18	13°35	7°14	18°55	5°44	1°53	28°22	28°22	12° 9	10°D31	11°29	27°54	n.a.	S 14
M15	11 26 25	21°56'23	24°42	13°10	7°58	19°37	5°52	1°59	28°24	28°24	12°10	10°32	11°26	28° 1	n.a.	M15
T 16	11 30 22	22°53'24	9♉10	12°48	8°43	20°19	5°59	2° 6	28°26	28°27	12°12	10°33	11°23	28° 8	n.a.	T 16
W17	11 34 18	23°50'24	23°37	12°30	9°29	21° 0	6° 6	2°12	28°29	28°29	12°13	10°34	11°20	28°14	n.a.	W17
T 18	11 38 15	24°47'24	8♊ 0	12°15	10°15	21°42	6°14	2°19	28°31	28°31	12°14	10°35	11°16	28°21	n.a.	T 18
F 19	11 42 11	25°44'23	22°14	12° 4	11° 3	22°24	6°22	2°26	28°33	28°33	12°16	10°R35	11°13	28°28	n.a.	F 19
S 20	11 46 8	26°41'22	6♋18	11°58	11°51	23° 6	6°30	2°32	28°35	28°36	12°17	10°35	11°10	28°34	n.a.	S 20
S 21	11 50 5	27°38'20	20°10	11°D56	12°40	23°47	6°38	2°39	28°37	28°38	12°18	10°34	11° 7	28°41	n.a.	S 21
M22	11 54 1	28°35'18	3♌50	11°59	13°29	24°29	6°46	2°46	28°39	28°40	12°20	10°33	11° 4	28°48	n.a.	M22
T 23	11 57 58	29°32'16	17°16	12° 6	14°20	25°10	6°54	2°53	28°41	28°42	12°21	10°32	11° 0	28°54	n.a.	T 23
W24	12 1 54	0♈29'13	0♍27	12°19	15°11	25°52	7° 2	3° 0	28°43	28°45	12°22	10°30	10°57	29° 1	n.a.	W24
T 25	12 5 51	1°26'10	13°25	12°36	16° 2	26°33	7°11	3° 6	28°45	28°47	12°24	10°29	10°54	29° 8	n.a.	T 25
F 26	12 9 47	2°23'07	26° 9	12°57	16°54	27°14	7°19	3°13	28°47	28°49	12°25	10°29	10°51	29°15	n.a.	F 26
S 27	12 13 44	3°20'04	8♎39	13°24	17°47	27°56	7°28	3°20	28°49	28°51	12°26	10°D29	10°48	29°21	n.a.	S 27
S 28	12 17 41	4°17'01	20°57	13°55	18°41	28°37	7°37	3°27	28°51	28°53	12°28	10°29	10°45	29°28	n.a.	S 28
M29	12 21 37	5°13'59	3♏ 5	14°31	19°34	29°18	7°46	3°34	28°53	28°56	12°29	10°29	10°41	29°35	n.a.	M29
T 30	12 25 34	6♈10'56	15♏ 3	15♓11	20♒29	29♒59	7♊55	3♉42	28♑55	28♓58	12♓30	10♎29	10♎38	29♏41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s34	8s43	1n17	2s58	1n13	18s52	2n 3	19s27	1s11	22n32	0n57	11n 0	1s 3	21s57	0s48	2s44	2s 4	19s 3	12s48	4s23	4s56	16s24		n.a.
T 2	8 11	12 2	2 19	3 19	0 59	18 56	1 53	19 15	1 11	22 33	0 57	11 2	1 3	21 57	0 48	2 44	2 4	19 2	12 48	4 23	4 55	16 25		n.a.
W 3	7 49	14 48	3 14	3 42	0 44	18 59	1 43	19 2	1 11	22 34	0 57	11 4	1 3	21 56	0 48	2 43	2 4	19 2	12 48	4 24	4 54	16 26		n.a.
T 4	7 27	16 57	4 0	4 7	0 28	19 1	1 33	18 50	1 11	22 35	0 57	11 7	1 3	21 56	0 48	2 42	2 4	19 1	12 48	4 24	4 53	16 27		n.a.
F 5	7 5	18 21	4 37	4 33	0 12	19 3	1 24	18 38	1 10	22 36	0 57	11 9	1 3	21 55	0 48	2 41	2 4	19 1	12 48	4 25	4 51	16 28		n.a.
S 6	6 42	18 58	5 2	5 0	0s 5	19 4	1 14	18 25	1 10	22 37	0 57	11 11	1 3	21 55	0 48	2 40	2 4	19 0	12 48	4 24	4 50	16 29		n.a.
S 7	6 20	18 43	5 13	5 28	0 21	19 5	1 5	18 12	1 10	22 39	0 57	11 13	1 2	21 54	0 48	2 39	2 4	18 59	12 48	4 24	4 49	16 30		n.a.
M 8	5 57	17 34	5 11	5 57	0 38	19 5	0 57	17 59	1 10	22 40	0 57	11 16	1 2	21 54	0 48	2 38	2 4	18 59	12 48	4 23	4 47	16 31		n.a.
T 9	5 34	15 32	4 53	6 25	0 54	19 4	0 48	17 46	1 10	22 41	0 57	11 18	1 2	21 53	0 48	2 37	2 4	18 58	12 48	4 21	4 46	16 32		n.a.
W10	5 12	12 41	4 20	6 54	1 11	19 3	0 40	17 33	1 10	22 42	0 56	11 20	1 2	21 53	0 48	2 36	2 3	18 58	12 48	4 20	4 45	16 33		n.a.
T 11	4 49	9 5	3 32	7 21	1 26	19 1	0 31	17 20	1 10	22 43	0 56	11 23	1 2	21 52	0 48	2 35	2 3	18 57	12 48	4 18	4 44	16 34		n.a.
F 12	4 26	4 56	2 31	7 48	1 41	18 58	0 23	17 7	1 9	22 44	0 56	11 25	1 2	21 52	0 48	2 34	2 3	18 57	12 48	4 17	4 42	16 35		n.a.
S 13	4 3	0 24	1 19	8 13	1 56	18 55	0 16	16 53	1 9	22 46	0 56	11 28	1 1	21 51	0 48	2 33	2 3	18 56	12 48	4 17	4 41	16 36		n.a.
S 14	3 40	4n12	0 1	8 37	2 10	18 51	0 8	16 40	1 9	22 47	0 56	11 30	1 1	21 51	0 48	2 33	2 3	18 56	12 48	4 17	4 40	16 36		n.a.
M15	3 17	8 38	1s18	8 58	2 22	18 46	0 1	16 26	1 9	22 48	0 56	11 32	1 1	21 50	0 48	2 32	2 3	18 55	12 48	4 17	4 39	16 37		n.a.
T 16	2 54	12 33	2 32	9 18	2 34	18 41	0s 7	16 12	1 9	22 49	0 56	11 35	1 1	21 50	0 48	2 31	2 3	18 54	12 48	4 17	4 37	16 38		n.a.
W17	2 31	15 42	3 36	9 35	2 45	18 35	0 13	15 58	1 9	22 51	0 56	11 37	1 1	21 49	0 48	2 30	2 3	18 54	12 48	4 18	4 36	16 39		n.a.
T 18	2 7	17 52	4 27	9 49	2 54	18 29	0 20	15 44	1 8	22 52	0 56	11 40	1 1	21 49	0 48	2 29	2 3	18 53	12 48	4 18	4 35	16 40		n.a.
F 19	1 44	18 52	5 0	10 1	3 3	18 22	0 27	15 30	1 8	22 53	0 56	11 42	1 1	21 49	0 48	2 28	2 3	18 53	12 48	4 18	4 33	16 41		n.a.
S 20	1 21	18 42	5 16	10 10	3 10	18 14	0 33	15 16	1 8	22 55	0 56	11 45	1 0	21 48	0 48	2 27	2 3	18 52	12 48	4 18	4 32	16 42		n.a.
S 21	0 58	17 24	5 12	10 17	3 16	18 6	0 39	15 1	1 8	22 56	0 56	11 47	1 0	21 48	0 48	2 26	2 3	18 52	12 48	4 18	4 31	16 43		n.a.
M22	0 35	15 7	4 51	10 20	3 21	17 57	0 45	14 47	1 7	22 57	0 56	11 50	1 0	21 47	0 48	2 25	2 3	18 51	12 48	4 17	4 30	16 44		n.a.
T 23	0 11	12 4	4 14	10 21	3 25	17 48	0 51	14 32	1 7	22 59	0 56	11 52	1 0	21 47	0 48	2 24	2 3	18 51	12 48	4 17	4 28	16 45		n.a.
W24	0n12	8 27	3 24	10 18	3 27	17 38	0 57	14 18	1 7	23 0	0 56	11 55	1 0	21 47	0 49	2 23	2 3	18 50	12 48	4 16	4 27	16 45		n.a.
T 25	0 35	4 29	2 25	10 13	3 29	17 27	1 2	14 3	1 7	23 2	0 56	11 57	1 0	21 46	0 49	2 22	2 3	18 50	12 48	4 16	4 26	16 46		n.a.
F 26	0 58	0 22	1 19	10 5	3 30	17 16	1 7	13 48	1 7	23 3	0 56	12 0	1 0	21 46	0 49	2 22	2 3	18 49	12 49	4 16	4 24	16 47		n.a.
S 27	1 22	3s41	0 10	9 54	3 29	17 4	1 13	13 33	1 6	23 5	0 56	12 3	0 59	21 45	0 49	2 21	2 3	18 49	12 49	4 15	4 23	16 48		n.a.
S 28	1 45	7 30	0n58	9 40	3 28	16 52	1 17	13 18	1 6	23 6	0 56	12 5	0 59	21 45	0 49	2 20	2 3	18 49	12 49	4 16	4 22	16 49		n.a.
M29	2 8	10 58	2 2	9 24	3 25	16 39	1 22	13 3	1 6	23 7	0 56	12 8	0 59	21 45	0 49	2 19	2 3	18 48	12 49	4 16	4 21	16 50		n.a.
T 30	2n31	13s56	3n 0	9s 5	3s22	16s26	1s27	12s48	1s 6	23n 9	0n56	12n10	0s59	21s44	0s49	2s18	2s 3	18s48	12s49	4s16	4s19	16s51		n.a.

Julian Day Number = 247729.5, Delta T = 30h48m16s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'55, Lahiri = -59°23'54 Julian Calendar 1 Apr. 4035 BCE == Greg. Calendar 28 Feb. 4035 BCE

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

MAY 4035 BCE (-4034) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 29 30	7♈ 7'54	26♏57	15♓57	21♒24	0♓40	8♊ 4	3♉49	28♑56	29♓ 0	12♓31	10♎30	10♎35	29♏48	n.a.	W 1
T 2	12 33 27	8° 4'53	8♐47	16°46	22°19	1°21	8°13	3°56	28°58	29° 2	12°33	10°30	10°32	29°55	n.a.	T 2
F 3	12 37 24	9° 1'52	20°40	17°40	23°15	2° 2	8°22	4° 3	29° 0	29° 5	12°34	10°30	10°29	0♐ 1	n.a.	F 3
S 4	12 41 20	9°58'52	2♑38	18°39	24°11	2°43	8°32	4°10	29° 1	29° 7	12°35	10°30	10°25	0° 8	n.a.	S 4
S 5	12 45 17	10°55'52	14°47	19°41	25° 8	3°23	8°41	4°18	29° 3	29° 9	12°36	10°30	10°22	0°15	n.a.	S 5
M 6	12 49 13	11°52'53	27°10	20°48	26° 6	4° 4	8°51	4°25	29° 4	29°11	12°38	10°30	10°19	0°21	n.a.	M 6
T 7	12 53 10	12°49'55	9♒53	22° 0	27° 3	4°45	9° 0	4°32	29° 6	29°13	12°39	10°31	10°16	0°28	n.a.	T 7
W 8	12 57 6	13°46'57	22°57	23°15	28° 1	5°25	9°10	4°40	29° 7	29°16	12°40	10°31	10°13	0°35	n.a.	W 8
T 9	13 1 3	14°44'00	6♓25	24°34	29° 0	6° 6	9°20	4°47	29° 9	29°18	12°41	10°31	10°10	0°42	n.a.	T 9
F 10	13 5 0	15°41'04	20°19	25°58	29°59	6°46	9°30	4°54	29°10	29°20	12°42	10°32	10° 6	0°48	n.a.	F 10
S 11	13 8 56	16°38'08	4♈35	27°25	0♓58	7°27	9°40	5° 2	29°11	29°22	12°44	10°R32	10° 3	0°55	n.a.	S 11
S 12	13 12 53	17°35'13	19° 9	28°56	1°58	8° 7	9°50	5° 9	29°12	29°24	12°45	10°32	10° 0	1° 2	n.a.	S 12
M13	13 16 49	18°32'19	3♉57	0♈31	2°58	8°47	10° 0	5°17	29°14	29°26	12°46	10°31	9°57	1° 8	n.a.	M13
T 14	13 20 46	19°29'25	18°50	2°10	3°58	9°27	10°11	5°24	29°15	29°28	12°47	10°31	9°54	1°15	n.a.	T 14
W15	13 24 42	20°26'32	3♊41	3°52	4°58	10° 8	10°21	5°32	29°16	29°31	12°48	10°30	9°51	1°22	n.a.	W15
T 16	13 28 39	21°23'39	18°22	5°38	5°59	10°48	10°32	5°39	29°17	29°33	12°49	10°28	9°47	1°28	n.a.	T 16
F 17	13 32 36	22°20'47	2♋49	7°27	7° 1	11°28	10°42	5°47	29°18	29°35	12°50	10°28	9°44	1°35	n.a.	F 17
S 18	13 36 32	23°17'56	16°57	9°18	8° 2	12° 8	10°53	5°54	29°19	29°37	12°51	10°D27	9°41	1°42	n.a.	S 18
S 19	13 40 29	24°15'05	0♌45	11°13	9° 4	12°47	11° 4	6° 2	29°20	29°39	12°53	10°27	9°38	1°48	n.a.	S 19
M20	13 44 25	25°12'14	14°13	13°10	10° 6	13°27	11°15	6°10	29°21	29°41	12°54	10°28	9°35	1°55	n.a.	M20
T 21	13 48 22	26° 9'24	27°23	15° 9	11° 8	14° 7	11°25	6°17	29°22	29°43	12°55	10°29	9°31	2° 2	n.a.	T 21
W22	13 52 18	27° 6'35	10♍15	17°10	12°11	14°47	11°36	6°25	29°22	29°45	12°56	10°30	9°28	2° 9	n.a.	W22
T 23	13 56 15	28° 3'47	22°53	19°13	13°14	15°26	11°47	6°32	29°23	29°47	12°57	10°31	9°25	2°15	n.a.	T 23
F 24	14 0 12	29° 0'59	5♎18	21°17	14°17	16° 6	11°59	6°40	29°24	29°49	12°58	10°R32	9°22	2°22	n.a.	F 24
S 25	14 4 8	29°58'12	17°33	23°22	15°20	16°45	12°10	6°48	29°24	29°51	12°59	10°32	9°19	2°29	n.a.	S 25
S 26	14 8 5	0♉55'27	29°39	25°28	16°24	17°25	12°21	6°55	29°25	29°53	13° 0	10°31	9°16	2°35	n.a.	S 26
M27	14 12 1	1°52'42	11♏38	27°34	17°28	18° 4	12°32	7° 3	29°25	29°55	13° 1	10°29	9°12	2°42	n.a.	M27
T 28	14 15 58	2°49'59	23°33	29°40	18°32	18°43	12°44	7°11	29°26	29°57	13° 2	10°26	9° 9	2°49	n.a.	T 28
W29	14 19 54	3°47'17	5♐24	1♉46	19°37	19°22	12°55	7°18	29°26	29°59	13° 3	10°22	9° 6	2°55	n.a.	W29
T 30	14 23 51	4°44'36	17°15	3°52	20°41	20° 2	13° 7	7°26	29°27	0♈ 1	13° 3	10°18	9° 3	3° 2	n.a.	T 30
F 31	14 27 48	5♉41'56	29♐ 8	5♉57	21♓46	20♓41	13♊18	7♉34	29♑27	0♈ 3	13♓ 4	10♎14	9♎ 0	3♐ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	2n54	16s17	3n50	8s43	3s18	16s12	1s31	12s33	1s 5	23n10	0n56	12n13	0s59	21s44	0s49	2s17	2s 3	18s47	12s49	4s16	4s18	16s52			n.a.
T 2	3 17	17 56	4 30	8 18	3 12	15 57	1 35	12 18	1 5	23 12	0 56	12 15	0 59	21 44	0 49	2 16	2 3	18 47	12 49	4 16	4 17	16 52			n.a.
F 3	3 41	18 48	4 59	7 51	3 7	15 42	1 39	12 3	1 5	23 13	0 56	12 18	0 59	21 43	0 49	2 15	2 3	18 46	12 49	4 16	4 16	16 53			n.a.
S 4	4 4	18 50	5 15	7 22	3 0	15 26	1 43	11 47	1 4	23 15	0 56	12 21	0 59	21 43	0 49	2 14	2 3	18 46	12 49	4 16	4 14	16 54			n.a.
S 5	4 26	18 1	5 17	6 50	2 53	15 10	1 47	11 32	1 4	23 16	0 55	12 23	0 58	21 43	0 49	2 13	2 3	18 46	12 49	4 16	4 13	16 55			n.a.
M 6	4 49	16 20	5 4	6 15	2 45	14 54	1 51	11 16	1 4	23 18	0 55	12 26	0 58	21 43	0 49	2 13	2 3	18 45	12 49	4 16	4 12	16 56			n.a.
T 7	5 12	13 49	4 37	5 39	2 36	14 36	1 54	11 1	1 4	23 19	0 55	12 29	0 58	21 42	0 49	2 12	2 3	18 45	12 49	4 16	4 10	16 57			n.a.
W 8	5 35	10 33	3 55	5 0	2 27	14 19	1 57	10 45	1 3	23 21	0 55	12 31	0 58	21 42	0 49	2 11	2 3	18 44	12 50	4 16	4 9	16 58			n.a.
T 9	5 58	6 39	2 58	4 19	2 18	14 1	2 0	10 30	1 3	23 23	0 55	12 34	0 58	21 42	0 49	2 10	2 3	18 44	12 50	4 17	4 8	16 58			n.a.
F 10	6 20	2 16	1 50	3 35	2 8	13 42	2 3	10 14	1 3	23 24	0 55	12 37	0 58	21 42	0 49	2 9	2 3	18 44	12 50	4 17	4 7	16 59			n.a.
S 11	6 43	2n22	0 33	2 50	1 57	13 23	2 6	9 58	1 2	23 26	0 55	12 39	0 58	21 41	0 49	2 8	2 3	18 43	12 50	4 17	4 5	17 0			n.a.
S 12	7 5	6 58	0s48	2 3	1 46	13 4	2 9	9 42	1 2	23 27	0 55	12 42	0 58	21 41	0 49	2 7	2 3	18 43	12 50	4 17	4 4	17 1			n.a.
M13	7 28	11 12	2 6	1 14	1 35	12 44	2 11	9 27	1 2	23 29	0 55	12 44	0 58	21 41	0 49	2 6	2 3	18 43	12 50	4 17	4 3	17 2			n.a.
T 14	7 50	14 45	3 17	0 23	1 24	12 23	2 13	9 11	1 1	23 30	0 55	12 47	0 57	21 41	0 49	2 6	2 3	18 42	12 50	4 16	4 1	17 3			n.a.
W15	8 12	17 19	4 14	0n29	1 12	12 2	2 16	8 55	1 1	23 32	0 55	12 50	0 57	21 40	0 49	2 5	2 3	18 42	12 50	4 16	4 0	17 3			n.a.
T 16	8 34	18 42	4 54	1 23	1 0	11 41	2 18	8 39	1 1	23 33	0 55	12 52	0 57	21 40	0 49	2 4	2 4	18 41	12 50	4 15	3 59	17 4			n.a.
F 17	8 56	18 50	5 14	2 18	0 49	11 20	2 19	8 23	1 0	23 35	0 55	12 55	0 57	21 40	0 49	2 3	2 4	18 41	12 51	4 15	3 58	17 5			n.a.
S 18	9 18	17 47	5 15	3 14	0 37	10 58	2 21	8 7	1 0	23 36	0 55	12 58	0 57	21 40	0 50	2 2	2 4	18 41	12 51	4 15	3 56	17 6			n.a.
S 19	9 39	15 43	4 57	4 10	0 25	10 35	2 23	7 51	0 59	23 38	0 55	13 0	0 57	21 40	0 50	2 1	2 4	18 41	12 51	4 15	3 55	17 7			n.a.
M20	10 1	12 49	4 24	5 8	0 13	10 12	2 24	7 35	0 59	23 40	0 55	13 3	0 57	21 40	0 50	2 1	2 4	18 40	12 51	4 15	3 54	17 8			n.a.
T 21	10 22	9 20	3 37	6 6	0 2	9 49	2 26	7 19	0 59	23 41	0 55	13 6	0 57	21 39	0 50	2 0	2 4	18 40	12 51	4 16	3 52	17 8			n.a.
W22	10 43	5 29	2 40	7 4	0n 9	9 26	2 27	7 3	0 58	23 43	0 55	13 8	0 57	21 39	0 50	1 59	2 4	18 40	12 51	4 16	3 51	17 9			n.a.
T 23	11 5	1 26	1 36	8 2	0 20	9 2	2 28	6 47	0 58	23 44	0 55	13 11	0 56	21 39	0 50	1 58	2 4	18 39	12 52	4 17	3 50	17 10			n.a.
F 24	11 25	2s36	0 29	8 59	0 30	8 38	2 29	6 31	0 58	23 46	0 55	13 14	0 56	21 39	0 50	1 57	2 4	18 39	12 52	4 17	3 49	17 11			n.a.
S 25	11 46	6 29	0n39	9 56	0 40	8 13	2 30	6 15	0 57	23 47	0 55	13 16	0 56	21 39	0 50	1 57	2 4	18 39	12 52	4 17	3 47	17 12			n.a.
S 26	12 7	10 3	1 44	10 52	0 49	7 49	2 30	5 58	0 57	23 49	0 55	13 19	0 56	21 39	0 50	1 56	2 4	18 39	12 52	4 16	3 46	17 12			n.a.
M27	12 27	13 10	2 43	11 47	0 58	7 23	2 31	5 42	0 56	23 50	0 55	13 22	0 56	21 39	0 50	1 55	2 4	18 38	12 52	4 16	3 45	17 13			n.a.
T 28	12 47	15 42	3 35	12 41	1 6	6 58	2 32	5 26	0 56	23 52	0 55	13 24	0 56	21 39	0 50	1 54	2 4	18 38	12 52	4 14	3 43	17 14			n.a.
W29	13 8	17 34	4 18	13 33	1 13	6 32	2 32	5 10	0 56	23 53	0 55	13 27	0 56	21 39	0 50	1 53	2 4	18 38	12 53	4 13	3 42	17 15			n.a.
T 30	13 27	18 41	4 49	14 24	1 20	6 6	2 32	4 54	0 55	23 55	0 55	13 30	0 56	21 39	0 50	1 53	2 4	18 38	12 53	4 11	3 41	17 16			n.a.
F 31	13n47	18s58	5n 8	15n13	1n26	5s40	2s32	4s38	0s55	23n56	0n55	13n32	0s56	21s39	0s50	1s52	2s 4	18s38	12s53	4s10	3s40	17s16			n.a.

Julian Day Number = 247759.5, Delta T = 30h48m13s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'51, Lahiri = -59°23'50 Julian Calendar 1 May 4035 BCE == Greg. Calendar 30 March 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

JUNE 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 31 44	6♉39'19	11♋ 6	8♉ 1	22♓51	21♓20	13♊30	7♉41	29♋27	0♈ 5	13♓ 5	10°R11	8♎57	3♐16	n.a.	S 1
S 2	14 35 41	7°36'42	23°14	10° 4	23°56	21°59	13°42	7°49	29°28	0° 7	13° 6	10♎ 9	8°53	3°22	n.a.	S 2
M 3	14 39 37	8°34'07	5♒35	12° 6	25° 2	22°37	13°53	7°57	29°28	0° 8	13° 7	10°D 8	8°50	3°29	n.a.	M 3
T 4	14 43 34	9°31'34	18°13	14° 7	26° 7	23°16	14° 5	8° 4	29°28	0°10	13° 8	10° 8	8°47	3°36	n.a.	T 4
W 5	14 47 30	10°29'03	1♓13	16° 7	27°13	23°55	14°17	8°12	29°28	0°12	13° 9	10° 9	8°44	3°42	n.a.	W 5
T 6	14 51 27	11°26'33	14°37	18° 6	28°19	24°34	14°29	8°20	29°R28	0°14	13° 9	10°11	8°41	3°49	n.a.	T 6
F 7	14 55 24	12°24'04	28°28	20° 3	29°26	25°12	14°41	8°27	29°28	0°16	13°10	10°12	8°37	3°56	n.a.	F 7
S 8	14 59 20	13°21'38	12♈47	21°58	0♈32	25°51	14°53	8°35	29°28	0°17	13°11	10°R13	8°34	4° 2	n.a.	S 8
S 9	15 3 17	14°19'13	27°29	23°53	1°39	26°29	15° 5	8°43	29°28	0°19	13°12	10°12	8°31	4° 9	n.a.	S 9
M10	15 7 13	15°16'50	12♉30	25°45	2°45	27° 8	15°17	8°50	29°28	0°21	13°13	10° 9	8°28	4°16	n.a.	M10
T 11	15 11 10	16°14'28	27°40	27°37	3°52	27°46	15°29	8°58	29°28	0°22	13°13	10° 5	8°25	4°22	n.a.	T 11
W12	15 15 6	17°12'08	12♊51	29°26	4°59	28°24	15°42	9° 6	29°27	0°24	13°14	10° 0	8°22	4°29	n.a.	W12
T 13	15 19 3	18° 9'50	27°52	1♊15	6° 7	29° 2	15°54	9°13	29°27	0°26	13°15	9°54	8°18	4°36	n.a.	T 13
F 14	15 23 0	19° 7'33	12♋35	3° 2	7°14	29°41	16° 6	9°21	29°27	0°27	13°15	9°49	8°15	4°43	n.a.	F 14
S 15	15 26 56	20° 5'17	26°54	4°47	8°22	0♈19	16°19	9°29	29°26	0°29	13°16	9°46	8°12	4°49	n.a.	S 15
S 16	15 30 53	21° 3'02	10♌47	6°31	9°29	0°57	16°31	9°36	29°26	0°31	13°17	9°44	8° 9	4°56	n.a.	S 16
M17	15 34 49	22° 0'49	24°13	8°14	10°37	1°34	16°43	9°44	29°25	0°32	13°17	9°D43	8° 6	5° 3	n.a.	M17
T 18	15 38 46	22°58'38	7♍16	9°55	11°45	2°12	16°56	9°51	29°25	0°34	13°18	9°44	8° 2	5° 9	n.a.	T 18
W19	15 42 42	23°56'27	19°58	11°35	12°54	2°50	17° 8	9°59	29°24	0°35	13°18	9°45	7°59	5°16	n.a.	W19
T 20	15 46 39	24°54'19	2♎23	13°13	14° 2	3°28	17°21	10° 6	29°24	0°37	13°19	9°46	7°56	5°23	n.a.	T 20
F 21	15 50 35	25°52'12	14°35	14°50	15°10	4° 5	17°34	10°14	29°23	0°38	13°19	9°R47	7°53	5°30	n.a.	F 21
S 22	15 54 32	26°50'06	26°39	16°26	16°19	4°43	17°46	10°21	29°22	0°39	13°20	9°45	7°50	5°36	n.a.	S 22
S 23	15 58 29	27°48'02	8♏36	18° 0	17°28	5°20	17°59	10°29	29°21	0°41	13°20	9°41	7°47	5°43	n.a.	S 23
M24	16 2 25	28°46'00	20°29	19°33	18°37	5°57	18°12	10°36	29°20	0°42	13°21	9°35	7°43	5°50	n.a.	M24
T 25	16 6 22	29°44'00	2♐20	21° 4	19°46	6°35	18°24	10°44	29°20	0°44	13°21	9°28	7°40	5°56	n.a.	T 25
W26	16 10 18	0♑42'02	14°12	22°34	20°55	7°12	18°37	10°51	29°19	0°45	13°22	9°18	7°37	6° 3	n.a.	W26
T 27	16 14 15	1°40'06	26° 4	24° 3	22° 4	7°49	18°50	10°58	29°18	0°46	13°22	9° 8	7°34	6°10	n.a.	T 27
F 28	16 18 11	2°38'12	8♋ 1	25°30	23°14	8°26	19° 3	11° 6	29°17	0°47	13°23	8°58	7°31	6°16	n.a.	F 28
S 29	16 22 8	3°36'20	20° 3	26°56	24°23	9° 3	19°16	11°13	29°16	0°49	13°23	8°50	7°28	6°23	n.a.	S 29
S 30	16 26 4	4♊34'31	2♒12	28♊20	25♈33	9♈40	19♊29	11♉20	29♋15	0♈50	13♓23	8♎43	7♎24	6♐30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 7	18s25	5n14	16n 1	1n32	5s14	2s32	4s21	0s54	23n58	0n55	13n35	0s56	21s39	0s50	1s51	2s 4	18s37	12s53	4s 8	3s38	17s17		n.a.
S 2	14 26	17 1	5 6	16 46	1 37	4 47	2 32	4 5	0 54	23 59	0 55	13 38	0 56	21 39	0 50	1 51	2 4	18 37	12 53	4 8	3 37	17 18		n.a.
M 3	14 45	14 49	4 44	17 29	1 41	4 20	2 32	3 49	0 53	24 1	0 55	13 40	0 56	21 39	0 50	1 50	2 4	18 37	12 53	4 7	3 36	17 19		n.a.
T 4	15 4	11 53	4 7	18 10	1 44	3 53	2 31	3 33	0 53	24 2	0 55	13 43	0 55	21 39	0 50	1 49	2 4	18 37	12 54	4 7	3 34	17 19		n.a.
W 5	15 22	8 17	3 18	18 49	1 47	3 26	2 31	3 17	0 53	24 4	0 55	13 45	0 55	21 39	0 50	1 48	2 4	18 37	12 54	4 8	3 33	17 20		n.a.
T 6	15 41	4 9	2 16	19 26	1 49	2 59	2 31	3 1	0 52	24 5	0 55	13 48	0 55	21 39	0 50	1 48	2 4	18 37	12 54	4 8	3 32	17 21		n.a.
F 7	15 59	0n21	1 4	20 1	1 51	2 31	2 30	2 44	0 52	24 7	0 55	13 51	0 55	21 39	0 50	1 47	2 4	18 36	12 54	4 9	3 31	17 22		n.a.
S 8	16 17	4 58	0s14	20 34	1 52	2 3	2 29	2 28	0 51	24 8	0 55	13 53	0 55	21 39	0 50	1 46	2 4	18 36	12 54	4 9	3 29	17 23		n.a.
S 9	16 35	9 25	1 33	21 4	1 53	1 35	2 28	2 12	0 51	24 9	0 55	13 56	0 55	21 39	0 50	1 46	2 4	18 36	12 55	4 9	3 28	17 23		n.a.
M10	16 52	13 22	2 47	21 33	1 52	1 7	2 27	1 56	0 50	24 11	0 55	13 58	0 55	21 39	0 51	1 45	2 4	18 36	12 55	4 8	3 27	17 24		n.a.
T 11	17 9	16 27	3 50	21 59	1 52	0 39	2 26	1 40	0 50	24 12	0 55	14 1	0 55	21 39	0 51	1 44	2 4	18 36	12 55	4 6	3 25	17 25		n.a.
W12	17 26	18 24	4 37	22 23	1 51	0 10	2 25	1 24	0 49	24 14	0 55	14 4	0 55	21 39	0 51	1 44	2 4	18 36	12 55	4 4	3 24	17 26		n.a.
T 13	17 43	19 1	5 4	22 45	1 49	0n18	2 24	1 8	0 49	24 15	0 55	14 6	0 55	21 39	0 51	1 43	2 4	18 36	12 55	4 2	3 23	17 26		n.a.
F 14	17 59	18 20	5 10	23 5	1 47	0 47	2 23	0 52	0 48	24 16	0 55	14 9	0 55	21 39	0 51	1 42	2 5	18 36	12 56	4 0	3 22	17 27		n.a.
S 15	18 15	16 30	4 57	23 23	1 44	1 15	2 21	0 36	0 48	24 18	0 55	14 11	0 55	21 40	0 51	1 42	2 5	18 36	12 56	3 58	3 20	17 28		n.a.
S 16	18 31	13 45	4 26	23 40	1 41	1 44	2 20	0 20	0 47	24 19	0 55	14 14	0 55	21 40	0 51	1 41	2 5	18 36	12 56	3 57	3 19	17 29		n.a.
M17	18 46	10 20	3 42	23 54	1 38	2 13	2 18	0 4	0 47	24 20	0 55	14 16	0 54	21 40	0 51	1 41	2 5	18 36	12 56	3 57	3 18	17 29		n.a.
T 18	19 2	6 30	2 47	24 6	1 34	2 41	2 16	0n12	0 46	24 22	0 56	14 19	0 54	21 40	0 51	1 40	2 5	18 36	12 57	3 58	3 16	17 30		n.a.
W19	19 16	2 28	1 45	24 17	1 30	3 10	2 15	0 28	0 46	24 23	0 56	14 21	0 54	21 40	0 51	1 40	2 5	18 36	12 57	3 58	3 15	17 31		n.a.
T 20	19 31	1s35	0 40	24 25	1 25	3 39	2 13	0 44	0 45	24 24	0 56	14 24	0 54	21 40	0 51	1 39	2 5	18 36	12 57	3 59	3 14	17 31		n.a.
F 21	19 45	5 30	0n26	24 32	1 20	4 8	2 11	0 59	0 45	24 26	0 56	14 26	0 54	21 41	0 51	1 38	2 5	18 36	12 57	3 59	3 13	17 32		n.a.
S 22	19 59	9 10	1 30	24 38	1 15	4 37	2 9	1 15	0 44	24 27	0 56	14 29	0 54	21 41	0 51	1 38	2 5	18 36	12 57	3 58	3 11	17 33		n.a.
S 23	20 13	12 25	2 29	24 41	1 9	5 5	2 7	1 31	0 43	24 28	0 56	14 31	0 54	21 41	0 51	1 37	2 5	18 36	12 58	3 56	3 10	17 34		n.a.
M24	20 26	15 8	3 21	24 44	1 3	5 34	2 5	1 47	0 43	24 29	0 56	14 34	0 54	21 41	0 51	1 37	2 5	18 36	12 58	3 54	3 9	17 34		n.a.
T 25	20 39	17 13	4 5	24 44	0 57	6 3	2 3	2 2	0 42	24 30	0 56	14 36	0 54	21 41	0 51	1 36	2 5	18 36	12 58	3 51	3 7	17 35		n.a.
W26	20 52	18 33	4 37	24 43	0 50	6 32	2 0	2 18	0 42	24 32	0 56	14 38	0 54	21 42	0 51	1 36	2 5	18 36	12 58	3 47	3 6	17 36		n.a.
T 27	21 4	19 5	4 58	24 41	0 43	7 0	1 58	2 33	0 41	24 33	0 56	14 41	0 54	21 42	0 51	1 35	2 5	18 36	12 59	3 43	3 5	17 36		n.a.
F 28	21 16	18 46	5 6	24 38	0 36	7 29	1 56	2 49	0 41	24 34	0 56	14 43	0 54	21 42	0 51	1 35	2 5	18 36	12 59	3 39	3 4	17 37		n.a.
S 29	21 27	17 37	5 0	24 33	0 29	7 57	1 53	3 4	0 40	24 35	0 56	14 46	0 54	21 42	0 51	1 34	2 5	18 36	12 59	3 36	3 2	17 38		n.a.
S 30	21n38	15s40	4n41	24n27	0n21	8n26	1s51	3n20	0s39	24n36	0n56	14n48	0s54	21s43	0s51	1s34	2s 5	18s36	12s59	3s33	3s 1	17s39		n.a.

Julian Day Number = 247790.5, Delta T = 30h48m10s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'47, Lahiri = -59°23'46 Julian Calendar 1 June 4035 BCE == Greg. Calendar 30 Apr. 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

JULY 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 30 1	5♊32'43	14♒33	29♊43	26♈43	10♈17	19♊41	11♉28	29°R13	0♈51	13♓24	8°R39	7♎21	6♐37	n.a.	M 1
T 2	16 33 58	6°30'58	27° 9	1♋ 5	27°53	10°53	19°54	11°35	29♉12	0°52	13°24	8♎36	7°18	6°43	n.a.	T 2
W 3	16 37 54	7°29'15	10♓ 4	2°24	29° 3	11°30	20° 7	11°42	29°11	0°53	13°24	8°D36	7°15	6°50	n.a.	W 3
T 4	16 41 51	8°27'34	23°20	3°43	0♉13	12° 7	20°20	11°49	29°10	0°54	13°24	8°37	7°12	6°57	n.a.	T 4
F 5	16 45 47	9°25'56	7♈ 3	4°59	1°23	12°43	20°33	11°56	29° 8	0°56	13°25	8°R37	7° 8	7° 3	n.a.	F 5
S 6	16 49 44	10°24'20	21°12	6°14	2°34	13°19	20°46	12° 4	29° 7	0°57	13°25	8°36	7° 5	7°10	n.a.	S 6
S 7	16 53 40	11°22'46	5♉49	7°27	3°44	13°56	20°59	12°11	29° 6	0°58	13°25	8°34	7° 2	7°17	n.a.	S 7
M 8	16 57 37	12°21'15	20°47	8°38	4°55	14°32	21°12	12°18	29° 4	0°59	13°25	8°29	6°59	7°23	n.a.	M 8
T 9	17 1 33	13°19'46	6♊ 0	9°47	6° 6	15° 8	21°25	12°25	29° 3	0°59	13°25	8°21	6°56	7°30	n.a.	T 9
W10	17 5 30	14°18'20	21°19	10°54	7°16	15°44	21°39	12°32	29° 1	1° 0	13°26	8°12	6°53	7°37	n.a.	W10
T 11	17 9 26	15°16'55	6♋31	11°59	8°27	16°20	21°52	12°38	29° 0	1° 1	13°26	8° 2	6°49	7°44	n.a.	T 11
F 12	17 13 23	16°15'33	21°26	13° 2	9°39	16°56	22° 5	12°45	28°58	1° 2	13°26	7°53	6°46	7°50	n.a.	F 12
S 13	17 17 20	17°14'12	5♌56	14° 2	10°50	17°32	22°18	12°52	28°57	1° 3	13°26	7°45	6°43	7°57	n.a.	S 13
S 14	17 21 16	18°12'54	19°57	14°59	12° 1	18° 7	22°31	12°59	28°55	1° 4	13°26	7°39	6°40	8° 4	n.a.	S 14
M15	17 25 13	19°11'37	3♍29	15°54	13°12	18°43	22°44	13° 6	28°53	1° 4	13°26	7°37	6°37	8°10	n.a.	M15
T 16	17 29 9	20°10'22	16°33	16°46	14°24	19°18	22°57	13°12	28°51	1° 5	13°R26	7°D36	6°34	8°17	n.a.	T 16
W17	17 33 6	21° 9'09	29°13	17°34	15°35	19°54	23°10	13°19	28°50	1° 6	13°26	7°36	6°30	8°24	n.a.	W17
T 18	17 37 2	22° 7'58	11♎34	18°19	16°47	20°29	23°24	13°26	28°48	1° 7	13°26	7°R36	6°27	8°31	n.a.	T 18
F 19	17 40 59	23° 6'49	23°41	19° 0	17°59	21° 4	23°37	13°32	28°46	1° 7	13°26	7°35	6°24	8°37	n.a.	F 19
S 20	17 44 55	24° 5'43	5♏38	19°37	19°11	21°39	23°50	13°39	28°44	1° 8	13°26	7°31	6°21	8°44	n.a.	S 20
S 21	17 48 52	25° 4'38	17°30	20°10	20°23	22°14	24° 3	13°45	28°42	1° 8	13°26	7°26	6°18	8°51	n.a.	S 21
M22	17 52 48	26° 3'35	29°20	20°38	21°35	22°49	24°16	13°51	28°40	1° 9	13°25	7°17	6°14	8°57	n.a.	M22
T 23	17 56 45	27° 2'35	11♐12	21° 1	22°47	23°24	24°29	13°58	28°38	1° 9	13°25	7° 6	6°11	9° 4	n.a.	T 23
W24	18 0 41	28° 1'36	23° 6	21°19	23°59	23°59	24°42	14° 4	28°36	1°10	13°25	6°52	6° 8	9°11	n.a.	W24
T 25	18 4 38	29° 0'40	5♑ 4	21°31	25°11	24°33	24°56	14°10	28°34	1°10	13°25	6°38	6° 5	9°18	n.a.	T 25
F 26	18 8 35	29°59'47	17° 8	21°R36	26°24	25° 8	25° 9	14°16	28°32	1°11	13°25	6°24	6° 2	9°24	n.a.	F 26
S 27	18 12 31	0♋58'56	29°18	21°35	27°36	25°42	25°22	14°22	28°30	1°11	13°25	6°12	5°59	9°31	n.a.	S 27
S 28	18 16 28	1°58'07	11♒37	21°27	28°49	26°16	25°35	14°28	28°28	1°11	13°24	6° 2	5°55	9°38	n.a.	S 28
M29	18 20 24	2°57'20	24° 5	21°11	0♊ 2	26°50	25°48	14°34	28°26	1°12	13°24	5°54	5°52	9°44	n.a.	M29
T 30	18 24 21	3°56'36	6♓45	20°48	1°14	27°24	26° 1	14°40	28°24	1°12	13°24	5°50	5°49	9°51	n.a.	T 30
W31	18 28 17	4♋55'55	19♓40	20♋18	2♊27	27♈58	26♊14	14♉46	28♑22	1♈12	13♓23	5♎48	5♎46	9♐58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n49	12s58	4n 8	24n20	0n14	8n54	1s48	3n35	0s39	24n37	0n56	14n50	0s54	21s43	0s51	1s34	2s 5	18s36	13s 0	3s31	3s 0	17s39			n.a.
T 2	22 0	9 38	3 23	24 11	0 5	9 22	1 46	3 50	0 38	24 38	0 56	14 53	0 54	21 43	0 51	1 33	2 5	18 36	13 0	3 30	2 58	17 40			n.a.
W 3	22 10	5 45	2 27	24 2	0s 3	9 50	1 43	4 6	0 38	24 39	0 56	14 55	0 54	21 44	0 51	1 33	2 6	18 36	13 0	3 30	2 57	17 41			n.a.
T 4	22 19	1 29	1 21	23 52	0 11	10 18	1 41	4 21	0 37	24 40	0 56	14 57	0 54	21 44	0 52	1 32	2 6	18 36	13 0	3 30	2 56	17 41			n.a.
F 5	22 29	3n 0	0 8	23 40	0 20	10 45	1 38	4 36	0 36	24 41	0 56	15 0	0 54	21 44	0 52	1 32	2 6	18 36	13 1	3 30	2 55	17 42			n.a.
S 6	22 37	7 28	1s 7	23 28	0 29	11 13	1 35	4 51	0 36	24 42	0 56	15 2	0 53	21 44	0 52	1 32	2 6	18 37	13 1	3 30	2 53	17 43			n.a.
S 7	22 46	11 38	2 20	23 16	0 38	11 40	1 32	5 6	0 35	24 43	0 56	15 4	0 53	21 45	0 52	1 31	2 6	18 37	13 1	3 29	2 52	17 43			n.a.
M 8	22 54	15 9	3 25	23 2	0 47	12 7	1 29	5 21	0 35	24 44	0 56	15 6	0 53	21 45	0 52	1 31	2 6	18 37	13 1	3 27	2 51	17 44			n.a.
T 9	23 2	17 42	4 17	22 48	0 56	12 34	1 27	5 36	0 34	24 45	0 57	15 9	0 53	21 46	0 52	1 31	2 6	18 37	13 2	3 24	2 49	17 45			n.a.
W10	23 9	18 59	4 50	22 33	1 5	13 0	1 24	5 51	0 33	24 46	0 57	15 11	0 53	21 46	0 52	1 30	2 6	18 37	13 2	3 20	2 48	17 45			n.a.
T 11	23 16	18 54	5 3	22 18	1 15	13 27	1 21	6 6	0 33	24 47	0 57	15 13	0 53	21 46	0 52	1 30	2 6	18 37	13 2	3 16	2 47	17 46			n.a.
F 12	23 22	17 30	4 55	22 3	1 24	13 53	1 18	6 20	0 32	24 48	0 57	15 15	0 53	21 47	0 52	1 30	2 6	18 38	13 2	3 12	2 46	17 47			n.a.
S 13	23 28	15 0	4 28	21 47	1 34	14 18	1 15	6 35	0 31	24 49	0 57	15 17	0 53	21 47	0 52	1 29	2 6	18 38	13 3	3 9	2 44	17 47			n.a.
S 14	23 34	11 41	3 45	21 31	1 43	14 44	1 12	6 50	0 31	24 50	0 57	15 19	0 53	21 47	0 52	1 29	2 6	18 38	13 3	3 7	2 43	17 48			n.a.
M15	23 39	7 52	2 51	21 15	1 53	15 9	1 9	7 4	0 30	24 51	0 57	15 21	0 53	21 48	0 52	1 29	2 6	18 38	13 3	3 6	2 42	17 49			n.a.
T 16	23 43	3 47	1 49	21 0	2 2	15 34	1 6	7 19	0 29	24 52	0 57	15 24	0 53	21 48	0 52	1 29	2 6	18 38	13 3	3 6	2 40	17 49			n.a.
W17	23 48	0s21	0 44	20 44	2 12	15 58	1 2	7 33	0 29	24 52	0 57	15 26	0 53	21 49	0 52	1 28	2 6	18 39	13 3	3 6	2 39	17 50			n.a.
T 18	23 52	4 22	0n21	20 29	2 21	16 22	0 59	7 47	0 28	24 53	0 57	15 28	0 53	21 49	0 52	1 28	2 6	18 39	13 4	3 6	2 38	17 51			n.a.
F 19	23 55	8 8	1 24	20 14	2 31	16 46	0 56	8 1	0 27	24 54	0 57	15 30	0 53	21 49	0 52	1 28	2 7	18 39	13 4	3 5	2 37	17 51			n.a.
S 20	23 58	11 31	2 23	19 59	2 40	17 9	0 53	8 16	0 27	24 55	0 57	15 32	0 53	21 50	0 52	1 28	2 7	18 39	13 4	3 4	2 35	17 52			n.a.
S 21	24 0	14 25	3 15	19 46	2 49	17 32	0 50	8 30	0 26	24 55	0 57	15 34	0 53	21 50	0 52	1 28	2 7	18 40	13 4	3 2	2 34	17 52			n.a.
M22	24 2	16 42	3 58	19 33	2 57	17 54	0 47	8 44	0 25	24 56	0 58	15 36	0 53	21 51	0 52	1 28	2 7	18 40	13 5	2 58	2 33	17 53			n.a.
T 23	24 4	18 17	4 30	19 21	3 6	18 17	0 44	8 57	0 24	24 57	0 58	15 38	0 53	21 51	0 52	1 27	2 7	18 40	13 5	2 53	2 31	17 54			n.a.
W24	24 5	19 4	4 52	19 11	3 13	18 38	0 40	9 11	0 24	24 57	0 58	15 40	0 53	21 52	0 52	1 27	2 7	18 40	13 5	2 48	2 30	17 54			n.a.
T 25	24 6	19 1	5 0	19 2	3 21	18 59	0 37	9 25	0 23	24 58	0 58	15 42	0 53	21 52	0 52	1 27	2 7	18 41	13 5	2 42	2 29	17 55			n.a.
F 26	24 6	18 6	4 55	18 54	3 27	19 20	0 34	9 39	0 22	24 59	0 58	15 43	0 53	21 52	0 52	1 27	2 7	18 41	13 6	2 37	2 27	17 56			n.a.
S 27	24 6	16 22	4 36	18 49	3 33	19 40	0 31	9 52	0 21	24 59	0 58	15 45	0 53	21 53	0 52	1 27	2 7	18 41	13 6	2 32	2 26	17 56			n.a.
S 28	24 5	13 52	4 5	18 45	3 38	20 0	0 28	10 6	0 21	25 0	0 58	15 47	0 53	21 53	0 52	1 27	2 7	18 42	13 6	2 27	2 25	17 57			n.a.
M29	24 4	10 42	3 21	18 44	3 42	20 19	0 25	10 19	0 20	25 0	0 58	15 49	0 53	21 54	0 52	1 27	2 7	18 42	13 6	2 24	2 24	17 57			n.a.
T 30	24 2	7 1	2 27	18 45	3 45	20 38	0 22	10 32	0 19	25 1	0 58	15 51	0 53	21 54	0 52	1 27	2 7	18 42	13 7	2 23	2 22	17 58			n.a.
W31	24n 0	2s55	1n24	18n48	3s46	20n56	0s18	10n46	0s18	25n 1	0n58	15n53	0s53	21s55	0s52	1s27	2s 7	18s43	13s 7	2s22	2s21	17s59			n.a.

Julian Day Number = 247820.5, Delta T = 30h48m07s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'43, Lahiri = -59°23'42 Julian Calendar 1 July 4035 BCE == Greg. Calendar 30 May 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

AUGUST 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 32 14	5♋55'15	2♈53	19°R40	3♊40	28♈32	26♊27	14♉52	28°R19	1♈12	13°R23	5°R47	5♎43	10♐ 5	n.a.	T 1
F 2	18 36 10	6°54'39	16°27	18♋54	4°53	29° 6	26°40	14°58	28♏17	1°12	13♓23	5♎47	5°40	10°11	n.a.	F 2
S 3	18 40 7	7°54'05	0♉24	18° 1	6° 6	29°39	26°53	15° 3	28°15	1°13	13°22	5°46	5°36	10°18	n.a.	S 3
S 4	18 44 3	8°53'34	14°45	17° 2	7°20	0♉13	27° 6	15° 9	28°13	1°13	13°22	5°43	5°33	10°25	n.a.	S 4
M 5	18 48 0	9°53'06	29°29	15°58	8°33	0°46	27°19	15°14	28°10	1°13	13°22	5°37	5°30	10°31	n.a.	M 5
T 6	18 51 56	10°52'40	14♊28	14°50	9°46	1°19	27°32	15°20	28° 8	1°R13	13°21	5°29	5°27	10°38	n.a.	T 6
W 7	18 55 53	11°52'16	29°36	13°40	11° 0	1°52	27°45	15°25	28° 6	1°13	13°21	5°18	5°24	10°45	n.a.	W 7
T 8	18 59 50	12°51'55	14♋43	12°28	12°13	2°25	27°58	15°30	28° 3	1°13	13°20	5° 6	5°20	10°52	n.a.	T 8
F 9	19 3 46	13°51'36	29°37	11°19	13°27	2°58	28°11	15°36	28° 1	1°13	13°20	4°55	5°17	10°58	n.a.	F 9
S 10	19 7 43	14°51'19	14♌11	10°12	14°40	3°31	28°24	15°41	27°59	1°12	13°19	4°46	5°14	11° 5	n.a.	S 10
S 11	19 11 39	15°51'05	28°17	9°11	15°54	4° 3	28°37	15°46	27°56	1°12	13°19	4°39	5°11	11°12	n.a.	S 11
M12	19 15 36	16°50'52	11♍55	8°17	17° 8	4°36	28°50	15°51	27°54	1°12	13°18	4°35	5° 8	11°18	n.a.	M12
T 13	19 19 32	17°50'41	25° 4	7°31	18°22	5° 8	29° 3	15°56	27°51	1°12	13°17	4°33	5° 5	11°25	n.a.	T 13
W14	19 23 29	18°50'32	7♎48	6°55	19°36	5°40	29°16	16° 1	27°49	1°12	13°17	4°D33	5° 1	11°32	n.a.	W14
T 15	19 27 25	19°50'25	20°10	6°30	20°50	6°12	29°28	16° 5	27°47	1°11	13°16	4°R33	4°58	11°38	n.a.	T 15
F 16	19 31 22	20°50'20	2♏17	6°15	22° 4	6°44	29°41	16°10	27°44	1°11	13°16	4°32	4°55	11°45	n.a.	F 16
S 17	19 35 18	21°50'17	14°14	6°D12	23°18	7°15	29°54	16°15	27°42	1°11	13°15	4°30	4°52	11°52	n.a.	S 17
S 18	19 39 15	22°50'16	26° 5	6°20	24°32	7°47	0♋ 6	16°19	27°39	1°10	13°14	4°25	4°49	11°59	n.a.	S 18
M19	19 43 11	23°50'17	7♐55	6°38	25°46	8°18	0°19	16°23	27°37	1°10	13°14	4°18	4°45	12° 5	n.a.	M19
T 20	19 47 8	24°50'20	19°48	7° 7	27° 0	8°49	0°32	16°28	27°34	1° 9	13°13	4° 8	4°42	12°12	n.a.	T 20
W21	19 51 4	25°50'25	1♑47	7°45	28°15	9°20	0°44	16°32	27°32	1° 9	13°12	3°56	4°39	12°19	n.a.	W21
T 22	19 55 1	26°50'31	13°53	8°31	29°29	9°51	0°57	16°36	27°29	1° 8	13°11	3°43	4°36	12°25	n.a.	T 22
F 23	19 58 58	27°50'40	26° 7	9°25	0♋43	10°22	1° 9	16°40	27°27	1° 8	13°11	3°30	4°33	12°32	n.a.	F 23
S 24	20 2 54	28°50'51	8♒31	10°27	1°58	10°53	1°21	16°44	27°24	1° 7	13°10	3°19	4°30	12°39	n.a.	S 24
S 25	20 6 51	29°51'04	21° 5	11°34	3°12	11°23	1°34	16°48	27°22	1° 7	13° 9	3°10	4°26	12°46	n.a.	S 25
M26	20 10 47	0♌51'19	3♓48	12°47	4°27	11°53	1°46	16°52	27°20	1° 6	13° 8	3° 3	4°23	12°52	n.a.	M26
T 27	20 14 44	1°51'37	16°43	14° 4	5°42	12°23	1°58	16°56	27°17	1° 5	13° 8	3° 0	4°20	12°59	n.a.	T 27
W28	20 18 40	2°51'56	29°49	15°25	6°56	12°53	2°11	16°59	27°15	1° 5	13° 7	2°D58	4°17	13° 6	n.a.	W28
T 29	20 22 37	3°52'18	13♈ 9	16°50	8°11	13°23	2°23	17° 3	27°12	1° 4	13° 6	2°59	4°14	13°13	n.a.	T 29
F 30	20 26 33	4°52'42	26°43	18°18	9°26	13°52	2°35	17° 6	27°10	1° 3	13° 5	2°59	4°11	13°19	n.a.	F 30
S 31	20 30 30	5♌53'08	10♉34	19♋47	10♋41	14♉21	2♋47	17♉ 9	27♏ 7	1♈ 2	13♓ 4	3°R 0	4♎ 7	13♐26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n58	1n25	0n15	18n54	3s45	21n13	0s15	10n59	0s17	25n 2	0n59	15n54	0s53	21s55	0s52	1s27	2s 7	18s43	13s 7	2s22	2s20	17s59			n.a.
F 2	23 55	5 47	0s56	19 3	3 43	21 30	0 12	11 12	0 17	25 2	0 59	15 56	0 53	21 56	0 52	1 27	2 7	18 43	13 7	2 22	2 18	18 0			n.a.
S 3	23 51	9 58	2 6	19 14	3 39	21 47	0 9	11 25	0 16	25 3	0 59	15 58	0 53	21 56	0 52	1 27	2 8	18 44	13 7	2 21	2 17	18 0			n.a.
S 4	23 47	13 41	3 10	19 27	3 33	22 2	0 6	11 38	0 15	25 3	0 59	15 59	0 53	21 57	0 52	1 27	2 8	18 44	13 8	2 20	2 16	18 1			n.a.
M 5	23 43	16 38	4 3	19 43	3 25	22 17	0 3	11 50	0 14	25 3	0 59	16 1	0 53	21 57	0 52	1 27	2 8	18 44	13 8	2 18	2 15	18 2			n.a.
T 6	23 38	18 31	4 41	20 1	3 15	22 32	0n 0	12 3	0 13	25 4	0 59	16 3	0 53	21 58	0 52	1 27	2 8	18 45	13 8	2 14	2 13	18 2			n.a.
W 7	23 33	19 7	4 59	20 21	3 3	22 46	0 3	12 16	0 12	25 4	0 59	16 4	0 53	21 58	0 52	1 27	2 8	18 45	13 8	2 10	2 12	18 3			n.a.
T 8	23 27	18 21	4 56	20 42	2 49	22 59	0 6	12 28	0 12	25 5	0 59	16 6	0 53	21 59	0 52	1 27	2 8	18 46	13 9	2 5	2 11	18 3			n.a.
F 9	23 21	16 20	4 34	21 4	2 33	23 12	0 9	12 40	0 11	25 5	0 59	16 7	0 53	21 59	0 52	1 27	2 8	18 46	13 9	2 1	2 9	18 4			n.a.
S 10	23 15	13 19	3 53	21 27	2 15	23 23	0 12	12 53	0 10	25 5	1 0	16 9	0 53	22 0	0 53	1 27	2 8	18 46	13 9	1 57	2 8	18 5			n.a.
S 11	23 8	9 36	2 59	21 50	1 57	23 35	0 15	13 5	0 9	25 5	1 0	16 11	0 53	22 0	0 53	1 27	2 8	18 47	13 9	1 54	2 7	18 5			n.a.
M12	23 0	5 29	1 57	22 13	1 38	23 45	0 18	13 17	0 8	25 6	1 0	16 12	0 53	22 1	0 53	1 28	2 8	18 47	13 9	1 52	2 6	18 6			n.a.
T 13	22 52	1 15	0 50	22 35	1 18	23 55	0 20	13 29	0 7	25 6	1 0	16 13	0 53	22 1	0 53	1 28	2 8	18 48	13 10	1 51	2 4	18 6			n.a.
W14	22 44	2s55	0n17	22 57	0 58	24 4	0 23	13 41	0 6	25 6	1 0	16 15	0 53	22 2	0 53	1 28	2 8	18 48	13 10	1 51	2 3	18 7			n.a.
T 15	22 35	6 50	1 22	23 17	0 39	24 12	0 26	13 52	0 5	25 6	1 0	16 16	0 53	22 2	0 53	1 28	2 8	18 48	13 10	1 51	2 2	18 7			n.a.
F 16	22 26	10 23	2 22	23 37	0 21	24 20	0 29	14 4	0 4	25 6	1 0	16 18	0 53	22 3	0 53	1 28	2 8	18 49	13 10	1 51	2 0	18 8			n.a.
S 17	22 16	13 28	3 14	23 54	0 3	24 27	0 31	14 16	0 3	25 7	1 1	16 19	0 53	22 3	0 53	1 28	2 8	18 49	13 10	1 50	1 59	18 8			n.a.
S 18	22 6	15 58	3 58	24 11	0n14	24 33	0 34	14 27	0 2	25 7	1 1	16 20	0 53	22 4	0 53	1 29	2 9	18 50	13 11	1 48	1 58	18 9			n.a.
M19	21 56	17 47	4 31	24 26	0 30	24 39	0 37	14 38	0 2	25 7	1 1	16 22	0 53	22 4	0 53	1 29	2 9	18 50	13 11	1 45	1 56	18 10			n.a.
T 20	21 45	18 50	4 53	24 38	0 44	24 43	0 39	14 50	0 1	25 7	1 1	16 23	0 53	22 5	0 53	1 29	2 9	18 51	13 11	1 41	1 55	18 10			n.a.
W21	21 34	19 4	5 2	24 49	0 57	24 47	0 42	15 1	0n 0	25 7	1 1	16 24	0 53	22 5	0 53	1 29	2 9	18 51	13 11	1 36	1 54	18 11			n.a.
T 22	21 22	18 26	4 57	24 58	1 9	24 50	0 44	15 12	0 1	25 7	1 1	16 25	0 53	22 6	0 53	1 30	2 9	18 52	13 11	1 31	1 53	18 11			n.a.
F 23	21 10	16 56	4 39	25 5	1 19	24 52	0 46	15 23	0 2	25 7	1 1	16 27	0 53	22 6	0 53	1 30	2 9	18 52	13 11	1 26	1 51	18 12			n.a.
S 24	20 57	14 39	4 8	25 9	1 28	24 54	0 49	15 33	0 3	25 7	1 2	16 28	0 53	22 7	0 53	1 30	2 9	18 52	13 12	1 21	1 50	18 12			n.a.
S 25	20 44	11 39	3 24	25 11	1 36	24 55	0 51	15 44	0 4	25 7	1 2	16 29	0 53	22 7	0 53	1 30	2 9	18 53	13 12	1 18	1 49	18 13			n.a.
M26	20 31	8 5	2 29	25 11	1 43	24 55	0 53	15 55	0 6	25 7	1 2	16 30	0 53	22 8	0 53	1 31	2 9	18 53	13 12	1 15	1 47	18 13			n.a.
T 27	20 18	4 4	1 26	25 8	1 49	24 54	0 55	16 5	0 7	25 7	1 2	16 31	0 53	22 8	0 53	1 31	2 9	18 54	13 12	1 13	1 46	18 14			n.a.
W28	20 3	0n11	0 17	25 3	1 53	24 52	0 58	16 15	0 8	25 7	1 2	16 32	0 53	22 9	0 53	1 31	2 9	18 54	13 12	1 13	1 45	18 14			n.a.
T 29	19 49	4 30	0s54	24 56	1 57	24 50	1 0	16 26	0 9	25 7	1 2	16 33	0 53	22 9	0 53	1 32	2 9	18 55	13 12	1 13	1 44	18 15			n.a.
F 30	19 34	8 40	2 4	24 47	1 59	24 47	1 2	16 36	0 10	25 7	1 3	16 34	0 53	22 10	0 53	1 32	2 9	18 55	13 13	1 13	1 42	18 15			n.a.
S 31	19n19	12n27	3s 7	24n35	2n 1	24n43	1n 4	16n46	0n11	25n 7	1n 3	16n35	0s53	22s10	0s53	1s33	2s 9	18s56	13s13	1s13	1s41	18s16			n.a.

Julian Day Number = 247851.5, Delta T = 30h48m03s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'38, Lahiri = -59°23'38 Julian Calendar 1 Aug. 4035 BCE == Greg. Calendar 30 June 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

SEPTEMBER 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 34 26	6♌53'37	24♉42	21♋19	11♋56	14♉50	2♋59	17♉13	27°R 5	1°R 2	13°R 3	2°R58	4♎ 4	13♐33	n.a.	S 1
M 2	20 38 23	7°54'07	9♊ 6	22°52	13°10	15°19	3°11	17°16	27♏ 3	1♈ 1	13♓ 2	2♎54	4° 1	13°39	n.a.	M 2
T 3	20 42 19	8°54'40	23°43	24°27	14°25	15°48	3°23	17°19	27° 0	1° 0	13° 1	2°49	3°58	13°46	n.a.	T 3
W 4	20 46 16	9°55'16	8♋27	26° 3	15°40	16°17	3°34	17°22	26°58	0°59	13° 1	2°41	3°55	13°53	n.a.	W 4
T 5	20 50 12	10°55'53	23°11	27°39	16°56	16°45	3°46	17°24	26°55	0°58	13° 0	2°32	3°51	14° 0	n.a.	T 5
F 6	20 54 9	11°56'32	7♌48	29°16	18°11	17°13	3°58	17°27	26°53	0°57	12°59	2°24	3°48	14° 6	n.a.	F 6
S 7	20 58 6	12°57'12	22°10	0♌53	19°26	17°41	4°10	17°30	26°51	0°56	12°58	2°17	3°45	14°13	n.a.	S 7
S 8	21 2 2	13°57'55	6♍10	2°31	20°41	18° 8	4°21	17°32	26°48	0°55	12°57	2°12	3°42	14°20	n.a.	S 8
M 9	21 5 59	14°58'39	19°46	4° 8	21°56	18°36	4°33	17°35	26°46	0°54	12°56	2° 9	3°39	14°26	n.a.	M 9
T 10	21 9 55	15°59'24	2♎57	5°46	23°11	19° 3	4°44	17°37	26°44	0°53	12°55	2°D 8	3°36	14°33	n.a.	T 10
W11	21 13 52	17° 0'11	15°45	7°24	24°27	19°29	4°55	17°39	26°41	0°52	12°54	2° 9	3°32	14°40	n.a.	W11
T 12	21 17 48	18° 1'00	28°11	9° 1	25°42	19°56	5° 7	17°41	26°39	0°51	12°53	2°10	3°29	14°47	n.a.	T 12
F 13	21 21 45	19° 1'49	10♏21	10°39	26°57	20°22	5°18	17°43	26°37	0°49	12°52	2°12	3°26	14°53	n.a.	F 13
S 14	21 25 41	20° 2'41	22°20	12°16	28°13	20°49	5°29	17°45	26°35	0°48	12°51	2°R12	3°23	15° 0	n.a.	S 14
S 15	21 29 38	21° 3'33	4♐13	13°54	29°28	21°14	5°40	17°47	26°33	0°47	12°50	2°11	3°20	15° 7	n.a.	S 15
M16	21 33 34	22° 4'27	16° 4	15°31	0♌43	21°40	5°51	17°49	26°30	0°46	12°48	2° 8	3°17	15°13	n.a.	M16
T 17	21 37 31	23° 5'22	27°59	17° 8	1°59	22° 5	6° 2	17°50	26°28	0°44	12°47	2° 3	3°13	15°20	n.a.	T 17
W18	21 41 28	24° 6'18	10♑ 1	18°44	3°14	22°30	6°13	17°52	26°26	0°43	12°46	1°57	3°10	15°27	n.a.	W18
T 19	21 45 24	25° 7'15	22°13	20°21	4°30	22°55	6°23	17°53	26°24	0°42	12°45	1°50	3° 7	15°34	n.a.	T 19
F 20	21 49 21	26° 8'14	4♒37	21°57	5°45	23°20	6°34	17°54	26°22	0°41	12°44	1°43	3° 4	15°40	n.a.	F 20
S 21	21 53 17	27° 9'14	17°15	23°33	7° 1	23°44	6°44	17°55	26°20	0°39	12°43	1°37	3° 1	15°47	n.a.	S 21
S 22	21 57 14	28°10'15	0♓ 7	25° 9	8°16	24° 8	6°55	17°56	26°18	0°38	12°42	1°32	2°57	15°54	n.a.	S 22
M23	22 1 10	29°11'17	13°12	26°44	9°32	24°31	7° 5	17°57	26°16	0°36	12°41	1°29	2°54	16° 0	n.a.	M23
T 24	22 5 7	0♍12'21	26°30	28°20	10°47	24°55	7°15	17°58	26°14	0°35	12°40	1°D28	2°51	16° 7	n.a.	T 24
W25	22 9 3	1°13'26	9♈59	29°55	12° 3	25°18	7°26	17°58	26°12	0°34	12°39	1°28	2°48	16°14	n.a.	W25
T 26	22 13 0	2°14'32	23°38	1♍30	13°18	25°40	7°36	17°59	26°10	0°32	12°37	1°29	2°45	16°21	n.a.	T 26
F 27	22 16 56	3°15'40	7♉27	3° 5	14°34	26° 2	7°46	17°59	26° 8	0°31	12°36	1°31	2°42	16°27	n.a.	F 27
S 28	22 20 53	4°16'49	21°25	4°40	15°50	26°24	7°55	18° 0	26° 7	0°29	12°35	1°32	2°38	16°34	n.a.	S 28
S 29	22 24 50	5°18'00	5♊31	6°14	17° 5	26°46	8° 5	18° 0	26° 5	0°28	12°34	1°R33	2°35	16°41	n.a.	S 29
M30	22 28 46	6♍19'12	19♊42	7♍49	18♌21	27♉ 7	8♋15	18°R 0	26♏ 3	0♈26	12♓33	1♎32	2♎32	16♐47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 4	15n35	4s 1	24n22	2n 2	24n38	1n 5	16n56	0n12	25n 7	1n 3	16n36	0s53	22s11	0s53	1s33	2s 9	18s56	13s13	1s13	1s40	18s16		n.a.
M 2	18 48	17 49	4 40	24 6	2 2	24 33	1 7	17 5	0 13	25 7	1 3	16 37	0 53	22 11	0 53	1 33	2 9	18 57	13 13	1 11	1 38	18 17		n.a.
T 3	18 32	18 55	5 2	23 49	2 2	24 26	1 9	17 15	0 14	25 7	1 3	16 38	0 53	22 12	0 53	1 34	2 9	18 57	13 13	1 9	1 37	18 17		n.a.
W 4	18 15	18 46	5 5	23 30	2 1	24 19	1 11	17 25	0 15	25 7	1 3	16 39	0 53	22 12	0 53	1 34	2 10	18 58	13 13	1 6	1 36	18 18		n.a.
T 5	17 58	17 20	4 47	23 9	1 59	24 11	1 12	17 34	0 17	25 6	1 4	16 39	0 53	22 13	0 53	1 35	2 10	18 58	13 13	1 2	1 34	18 18		n.a.
F 6	17 41	14 48	4 10	22 47	1 57	24 3	1 14	17 43	0 18	25 6	1 4	16 40	0 53	22 13	0 53	1 35	2 10	18 59	13 13	0 59	1 33	18 19		n.a.
S 7	17 23	11 23	3 18	22 22	1 54	23 54	1 15	17 53	0 19	25 6	1 4	16 41	0 53	22 14	0 53	1 36	2 10	18 59	13 14	0 56	1 32	18 19		n.a.
S 8	17 5	7 24	2 15	21 57	1 51	23 43	1 17	18 2	0 20	25 6	1 4	16 42	0 53	22 14	0 53	1 36	2 10	19 0	13 14	0 54	1 31	18 20		n.a.
M 9	16 47	3 9	1 6	21 30	1 48	23 33	1 18	18 11	0 21	25 6	1 4	16 42	0 53	22 14	0 53	1 36	2 10	19 0	13 14	0 53	1 29	18 20		n.a.
T 10	16 29	1s 8	0n 4	21 2	1 44	23 21	1 19	18 20	0 23	25 5	1 5	16 43	0 53	22 15	0 52	1 37	2 10	19 1	13 14	0 52	1 28	18 21		n.a.
W11	16 10	5 15	1 13	20 33	1 40	23 9	1 21	18 28	0 24	25 5	1 5	16 44	0 53	22 15	0 52	1 37	2 10	19 1	13 14	0 53	1 27	18 21		n.a.
T 12	15 51	9 0	2 16	20 2	1 36	22 56	1 22	18 37	0 25	25 5	1 5	16 44	0 53	22 16	0 52	1 38	2 10	19 2	13 14	0 53	1 25	18 22		n.a.
F 13	15 32	12 18	3 12	19 31	1 31	22 42	1 23	18 46	0 27	25 5	1 5	16 45	0 53	22 16	0 52	1 38	2 10	19 2	13 14	0 54	1 24	18 22		n.a.
S 14	15 12	15 1	3 59	18 58	1 27	22 28	1 24	18 54	0 28	25 4	1 5	16 45	0 53	22 17	0 52	1 39	2 10	19 3	13 14	0 54	1 23	18 23		n.a.
S 15	14 52	17 5	4 34	18 25	1 22	22 12	1 25	19 2	0 29	25 4	1 6	16 46	0 53	22 17	0 52	1 40	2 10	19 3	13 14	0 53	1 22	18 23		n.a.
M16	14 32	18 24	4 58	17 50	1 16	21 57	1 26	19 10	0 31	25 4	1 6	16 46	0 53	22 17	0 52	1 40	2 10	19 4	13 14	0 52	1 20	18 24		n.a.
T 17	14 12	18 56	5 10	17 15	1 11	21 40	1 27	19 19	0 32	25 3	1 6	16 47	0 53	22 18	0 52	1 41	2 10	19 4	13 14	0 50	1 19	18 24		n.a.
W18	13 51	18 36	5 7	16 39	1 5	21 23	1 27	19 26	0 33	25 3	1 6	16 47	0 53	22 18	0 52	1 41	2 10	19 5	13 15	0 48	1 18	18 25		n.a.
T 19	13 30	17 26	4 51	16 3	0 59	21 5	1 28	19 34	0 35	25 3	1 6	16 48	0 53	22 19	0 52	1 42	2 10	19 5	13 15	0 45	1 16	18 25		n.a.
F 20	13 9	15 25	4 21	15 25	0 54	20 47	1 29	19 42	0 36	25 3	1 7	16 48	0 53	22 19	0 52	1 42	2 10	19 6	13 15	0 42	1 15	18 26		n.a.
S 21	12 48	12 38	3 38	14 47	0 48	20 28	1 29	19 50	0 38	25 2	1 7	16 48	0 53	22 19	0 52	1 43	2 10	19 6	13 15	0 40	1 14	18 26		n.a.
S 22	12 26	9 12	2 43	14 9	0 42	20 8	1 30	19 57	0 39	25 2	1 7	16 49	0 53	22 20	0 52	1 44	2 10	19 7	13 15	0 38	1 12	18 26		n.a.
M23	12 4	5 16	1 38	13 30	0 35	19 48	1 30	20 5	0 40	25 2	1 7	16 49	0 53	22 20	0 52	1 44	2 10	19 7	13 15	0 36	1 11	18 27		n.a.
T 24	11 42	1 1	0 27	12 50	0 29	19 27	1 30	20 12	0 42	25 1	1 7	16 49	0 53	22 21	0 52	1 45	2 10	19 8	13 15	0 36	1 10	18 27		n.a.
W25	11 20	3n21	0s47	12 10	0 23	19 6	1 30	20 19	0 43	25 1	1 8	16 49	0 53	22 21	0 52	1 45	2 10	19 8	13 15	0 36	1 9	18 28		n.a.
T 26	10 58	7 36	1 59	11 30	0 17	18 44	1 31	20 26	0 45	25 0	1 8	16 49	0 53	22 21	0 52	1 46	2 10	19 8	13 15	0 36	1 7	18 28		n.a.
F 27	10 35	11 29	3 5	10 49	0 10	18 21	1 31	20 33	0 47	25 0	1 8	16 49	0 53	22 22	0 52	1 47	2 10	19 9	13 15	0 37	1 6	18 29		n.a.
S 28	10 12	14 45	4 1	10 8	0 4	17 58	1 31	20 40	0 48	25 0	1 8	16 50	0 53	22 22	0 52	1 47	2 11	19 9	13 15	0 38	1 5	18 29		n.a.
S 29	9 49	17 11	4 43	9 26	0s 2	17 35	1 31	20 47	0 50	24 59	1 9	16 50	0 53	22 22	0 52	1 48	2 11	19 10	13 15	0 38	1 3	18 29		n.a.
M30	9n26	18n35	5s 8	8n44	0s 9	17n11	1n31	20n53	0n51	24n59	1n 9	16n50	0s53	22s22	0s52	1s48	2s11	19s10	13s15	0s38	1s 2	18s30		n.a.

Julian Day Number = 247882.5, Delta T = 30h48m00s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'34, Lahiri = -59°23'34 Julian Calendar 1 Sept. 4035 BCE == Greg. Calendar 31 July 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

OCTOBER 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 32 43	7♍20'25	3♋58	9♍23	19♌37	27♉28	8♋24	18°R 0	26°R 2	0°R25	12°R32	1°R30	2♎29	16♐54	n.a.	T 1
W 2	22 36 39	8°21'40	18°16	10°58	20°52	27°49	8°34	18♉ 0	26♊ 0	0♈23	12♓31	1♎28	2°26	17° 1	n.a.	W 2
T 3	22 40 36	9°22'55	2♌30	12°32	22° 8	28° 9	8°43	18° 0	25°58	0°22	12°29	1°24	2°22	17° 8	n.a.	T 3
F 4	22 44 32	10°24'12	16°38	14° 6	23°24	28°29	8°52	17°59	25°57	0°20	12°28	1°21	2°19	17°14	n.a.	F 4
S 5	22 48 29	11°25'30	0♍34	15°41	24°39	28°48	9° 1	17°59	25°55	0°18	12°27	1°18	2°16	17°21	n.a.	S 5
S 6	22 52 26	12°26'48	14°15	17°15	25°55	29° 7	9°10	17°58	25°54	0°17	12°26	1°17	2°13	17°28	n.a.	S 6
M 7	22 56 22	13°28'07	27°39	18°49	27°11	29°25	9°19	17°58	25°52	0°15	12°25	1°D16	2°10	17°35	n.a.	M 7
T 8	23 0 19	14°29'27	10♎42	20°24	28°26	29°43	9°28	17°57	25°51	0°14	12°24	1°16	2° 7	17°41	n.a.	T 8
W 9	23 4 15	15°30'48	23°27	21°58	29°42	0♊ 1	9°37	17°56	25°49	0°12	12°23	1°17	2° 3	17°48	n.a.	W 9
T 10	23 8 12	16°32'08	5♏54	23°32	0♍58	0°18	9°45	17°55	25°48	0°10	12°21	1°18	2° 0	17°55	n.a.	T 10
F 11	23 12 8	17°33'30	18° 6	25° 7	2°14	0°35	9°54	17°54	25°47	0° 9	12°20	1°20	1°57	18° 1	n.a.	F 11
S 12	23 16 5	18°34'51	0♐ 7	26°41	3°29	0°51	10° 2	17°52	25°46	0° 7	12°19	1°21	1°54	18° 8	n.a.	S 12
S 13	23 20 1	19°36'13	12° 1	28°16	4°45	1° 7	10°10	17°51	25°44	0° 5	12°18	1°21	1°51	18°15	n.a.	S 13
M14	23 23 58	20°37'35	23°53	29°50	6° 1	1°22	10°18	17°50	25°43	0° 4	12°17	1°R22	1°48	18°22	n.a.	M14
T 15	23 27 55	21°38'58	5♑48	1♎25	7°16	1°37	10°26	17°48	25°42	0° 2	12°16	1°21	1°44	18°28	n.a.	T 15
W16	23 31 51	22°40'20	17°50	2°59	8°32	1°51	10°33	17°46	25°41	0° 0	12°15	1°20	1°41	18°35	n.a.	W16
T 17	23 35 48	23°41'42	0♒ 4	4°34	9°48	2° 5	10°41	17°44	25°40	29♓59	12°13	1°19	1°38	18°42	n.a.	T 17
F 18	23 39 44	24°43'05	12°32	6° 8	11° 3	2°18	10°48	17°43	25°39	29°57	12°12	1°18	1°35	18°48	n.a.	F 18
S 19	23 43 41	25°44'27	25°19	7°43	12°19	2°31	10°56	17°41	25°38	29°55	12°11	1°18	1°32	18°55	n.a.	S 19
S 20	23 47 37	26°45'50	8♓25	9°17	13°35	2°43	11° 3	17°39	25°37	29°53	12°10	1°17	1°28	19° 2	n.a.	S 20
M21	23 51 34	27°47'12	21°49	10°51	14°50	2°55	11°10	17°36	25°37	29°52	12° 9	1°17	1°25	19° 9	n.a.	M21
T 22	23 55 31	28°48'35	5♈32	12°25	16° 6	3° 6	11°17	17°34	25°36	29°50	12° 8	1°D17	1°22	19°15	n.a.	T 22
W23	23 59 27	29°49'58	19°29	13°58	17°22	3°16	11°24	17°32	25°35	29°48	12° 7	1°17	1°19	19°22	n.a.	W23
T 24	0 3 24	0♎51'21	3♉38	15°31	18°37	3°26	11°30	17°29	25°35	29°47	12° 6	1°R17	1°16	19°29	n.a.	T 24
F 25	0 7 20	1°52'44	17°54	17° 4	19°53	3°35	11°37	17°27	25°34	29°45	12° 5	1°17	1°13	19°35	n.a.	F 25
S 26	0 11 17	2°54'07	2♊13	18°36	21° 8	3°44	11°43	17°24	25°33	29°43	12° 3	1°17	1° 9	19°42	n.a.	S 26
S 27	0 15 13	3°55'31	16°32	20° 7	22°24	3°52	11°49	17°21	25°33	29°41	12° 2	1°17	1° 6	19°49	n.a.	S 27
M28	0 19 10	4°56'55	0♋46	21°37	23°40	4° 0	11°55	17°18	25°32	29°40	12° 1	1°D16	1° 3	19°56	n.a.	M28
T 29	0 23 7	5°58'19	14°54	23° 5	24°55	4° 6	12° 1	17°15	25°32	29°38	12° 0	1°16	1° 0	20° 2	n.a.	T 29
W30	0 27 3	6°59'43	28°53	24°32	26°11	4°12	12° 6	17°12	25°32	29°36	11°59	1°17	0°57	20° 9	n.a.	W30
T 31	0 31 0	8♎ 1'07	12♌42	25♎58	27♍26	4♊18	12♋12	17♉ 9	25♊31	29♓35	11♓58	1♎17	0♎53	20♐16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n 3	18n49	5s14	8n 2	0s15	16n46	1n30	21n 0	0n53	24n59	1n 9	16n50	0s53	22s23	0s52	1s49	2s11	19s11	13s15	0s37	1s 1	18s30			n.a.
W 2	8 40	17 51	5 1	7 20	0 21	16 21	1 30	21 6	0 55	24 58	1 9	16 50	0 53	22 23	0 52	1 50	2 11	19 11	13 15	0 36	0 59	18 31			n.a.
T 3	8 16	15 46	4 30	6 37	0 27	15 56	1 30	21 13	0 56	24 58	1 10	16 50	0 53	22 23	0 52	1 50	2 11	19 12	13 15	0 34	0 58	18 31			n.a.
F 4	7 52	12 46	3 42	5 54	0 34	15 30	1 29	21 19	0 58	24 57	1 10	16 49	0 53	22 24	0 52	1 51	2 11	19 12	13 15	0 33	0 57	18 32			n.a.
S 5	7 28	9 4	2 41	5 11	0 40	15 3	1 29	21 25	1 0	24 57	1 10	16 49	0 53	22 24	0 52	1 52	2 11	19 13	13 15	0 32	0 56	18 32			n.a.
S 6	7 4	4 57	1 33	4 28	0 46	14 37	1 29	21 31	1 2	24 57	1 10	16 49	0 52	22 24	0 52	1 52	2 11	19 13	13 15	0 31	0 54	18 32			n.a.
M 7	6 40	0 39	0 20	3 45	0 52	14 10	1 28	21 37	1 3	24 56	1 11	16 49	0 52	22 24	0 52	1 53	2 11	19 13	13 15	0 31	0 53	18 33			n.a.
T 8	6 16	3s33	0n52	3 2	0 58	13 42	1 27	21 43	1 5	24 56	1 11	16 49	0 52	22 25	0 52	1 54	2 11	19 14	13 15	0 31	0 52	18 33			n.a.
W 9	5 52	7 30	2 0	2 18	1 4	13 14	1 27	21 48	1 7	24 56	1 11	16 49	0 52	22 25	0 52	1 54	2 11	19 14	13 15	0 31	0 50	18 34			n.a.
T 10	5 27	11 2	3 0	1 35	1 9	12 46	1 26	21 54	1 9	24 55	1 11	16 48	0 52	22 25	0 52	1 55	2 11	19 15	13 15	0 32	0 49	18 34			n.a.
F 11	5 3	14 0	3 51	0 51	1 15	12 17	1 25	21 59	1 11	24 55	1 12	16 48	0 52	22 25	0 52	1 56	2 11	19 15	13 15	0 33	0 48	18 34			n.a.
S 12	4 38	16 19	4 31	0 8	1 20	11 48	1 24	22 5	1 13	24 54	1 12	16 48	0 52	22 25	0 52	1 57	2 11	19 16	13 15	0 33	0 46	18 35			n.a.
S 13	4 14	17 55	4 59	0s35	1 25	11 19	1 23	22 10	1 15	24 54	1 12	16 47	0 52	22 26	0 52	1 57	2 11	19 16	13 14	0 33	0 45	18 35			n.a.
M14	3 49	18 43	5 14	1 18	1 30	10 49	1 22	22 15	1 17	24 54	1 13	16 47	0 52	22 26	0 52	1 58	2 11	19 16	13 14	0 33	0 44	18 35			n.a.
T 15	3 24	18 43	5 16	2 1	1 35	10 20	1 21	22 20	1 19	24 53	1 13	16 46	0 52	22 26	0 52	1 59	2 11	19 17	13 14	0 33	0 43	18 36			n.a.
W16	2 59	17 51	5 4	2 44	1 40	9 49	1 20	22 25	1 21	24 53	1 13	16 46	0 52	22 26	0 52	1 59	2 11	19 17	13 14	0 33	0 41	18 36			n.a.
T 17	2 34	16 10	4 38	3 27	1 44	9 19	1 19	22 30	1 23	24 53	1 13	16 45	0 52	22 26	0 52	2 0	2 11	19 17	13 14	0 32	0 40	18 37			n.a.
F 18	2 9	13 42	3 59	4 9	1 48	8 48	1 17	22 35	1 25	24 52	1 14	16 45	0 52	22 27	0 51	2 1	2 11	19 18	13 14	0 32	0 39	18 37			n.a.
S 19	1 44	10 31	3 7	4 51	1 52	8 18	1 16	22 39	1 27	24 52	1 14	16 44	0 52	22 27	0 51	2 1	2 11	19 18	13 14	0 32	0 37	18 37			n.a.
S 20	1 19	6 44	2 4	5 32	1 56	7 47	1 15	22 44	1 29	24 52	1 14	16 44	0 52	22 27	0 51	2 2	2 11	19 19	13 14	0 31	0 36	18 38			n.a.
M21	0 54	2 32	0 52	6 13	1 59	7 15	1 13	22 48	1 31	24 51	1 15	16 43	0 52	22 27	0 51	2 3	2 11	19 19	13 14	0 31	0 35	18 38			n.a.
T 22	0 29	1n54	0s24	6 54	2 2	6 44	1 12	22 53	1 33	24 51	1 15	16 42	0 52	22 27	0 51	2 3	2 11	19 19	13 14	0 31	0 34	18 38			n.a.
W23	0 4	6 18	1 39	7 33	2 4	6 12	1 10	22 57	1 35	24 51	1 15	16 42	0 52	22 27	0 51	2 4	2 11	19 20	13 14	0 31	0 32	18 39			n.a.
T 24	0s21	10 25	2 50	8 12	2 6	5 40	1 9	23 1	1 38	24 50	1 15	16 41	0 52	22 27	0 51	2 5	2 11	19 20	13 13	0 31	0 31	18 39			n.a.
F 25	0 46	13 57	3 51	8 50	2 8	5 8	1 7	23 5	1 40	24 50	1 16	16 40	0 52	22 27	0 51	2 6	2 11	19 20	13 13	0 31	0 30	18 39			n.a.
S 26	1 11	16 39	4 38	9 27	2 9	4 36	1 6	23 9	1 42	24 50	1 16	16 40	0 52	22 27	0 51	2 6	2 11	19 20	13 13	0 31	0 28	18 40			n.a.
S 27	1 36	18 18	5 7	10 4	2 9	4 4	1 4	23 13	1 44	24 50	1 16	16 39	0 52	22 27	0 51	2 7	2 11	19 21	13 13	0 31	0 27	18 40			n.a.
M28	2 1	18 49	5 17	10 38	2 9	3 32	1 2	23 17	1 47	24 49	1 17	16 38	0 52	22 27	0 51	2 8	2 11	19 21	13 13	0 31	0 26	18 40			n.a.
T 29	2 26	18 8	5 9	11 12	2 9	3 0	1 0	23 20	1 49	24 49	1 17	16 37	0 52	22 27	0 51	2 8	2 11	19 21	13 13	0 31	0 24	18 41			n.a.
W30	2 51	16 22	4 42	11 44	2 7	2 27	0 59	23 24	1 52	24 49	1 17	16 36	0 52	22 27	0 51	2 9	2 11	19 22	13 13	0 31	0 23	18 41			n.a.
T 31	3s16	13n39	3s58	12s14	2s 5	1n55	0n57	23n27	1n54	24n49	1n18	16n36	0s52	22s28	0s51	2s10	2s11	19s22	13s12	0s32	0s22	18s41			n.a.

Julian Day Number = 247912.5, Delta T = 30h47m57s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'30, Lahiri = -59°23'30 Julian Calendar 1 Oct. 4035 BCE == Greg. Calendar 30 Aug. 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

NOVEMBER 4035 BCE (-4034) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 34 56	9♎ 2'31	26♌21	27♎20	28♍42	4♊22	12♋17	17°R 6	25°R31	29°R33	11°R57	1♎18	0♎50	20♐23	n.a.	F 1
S 2	0 38 53	10° 3'54	9♍48	28°40	29°57	4°26	12°22	17♉ 2	25♑31	29♓31	11♓56	1°19	0°47	20°29	n.a.	S 2
S 3	0 42 49	11° 5'18	23° 3	29°57	1♎13	4°30	12°27	16°59	25°31	29°30	11°55	1°19	0°44	20°36	n.a.	S 3
M 4	0 46 46	12° 6'41	6♎ 4	1♏10	2°28	4°32	12°32	16°56	25°31	29°28	11°54	1°R19	0°41	20°43	n.a.	M 4
T 5	0 50 43	13° 8'03	18°52	2°19	3°44	4°34	12°37	16°52	25°D31	29°26	11°53	1°19	0°38	20°49	n.a.	T 5
W 6	0 54 39	14° 9'26	1♏26	3°22	4°59	4°35	12°41	16°48	25°31	29°25	11°52	1°18	0°34	20°56	n.a.	W 6
T 7	0 58 36	15°10'47	13°47	4°20	6°15	4°R36	12°46	16°45	25°31	29°23	11°51	1°16	0°31	21° 3	n.a.	T 7
F 8	1 2 32	16°12'08	25°57	5°10	7°30	4°35	12°50	16°41	25°31	29°21	11°50	1°13	0°28	21°10	n.a.	F 8
S 9	1 6 29	17°13'28	7♐57	5°53	8°46	4°34	12°54	16°37	25°31	29°20	11°50	1°11	0°25	21°16	n.a.	S 9
S 10	1 10 25	18°14'47	19°51	6°28	10° 1	4°32	12°58	16°33	25°31	29°18	11°49	1° 8	0°22	21°23	n.a.	S 10
M11	1 14 22	19°16'05	1♑43	6°53	11°17	4°29	13° 1	16°29	25°31	29°17	11°48	1° 7	0°19	21°30	n.a.	M11
T 12	1 18 19	20°17'22	13°36	7° 8	12°32	4°26	13° 5	16°25	25°32	29°15	11°47	1° 6	0°15	21°36	n.a.	T 12
W13	1 22 15	21°18'38	25°36	7°R12	13°47	4°21	13° 8	16°21	25°32	29°13	11°46	1°D 6	0°12	21°43	n.a.	W13
T 14	1 26 12	22°19'53	7♒47	7° 4	15° 3	4°16	13°11	16°17	25°33	29°12	11°45	1° 6	0° 9	21°50	n.a.	T 14
F 15	1 30 8	23°21'07	20°13	6°45	16°18	4°10	13°14	16°12	25°33	29°10	11°44	1° 8	0° 6	21°57	n.a.	F 15
S 16	1 34 5	24°22'20	3♓ 0	6°14	17°33	4° 4	13°17	16° 8	25°34	29° 9	11°43	1° 9	0° 3	22° 3	n.a.	S 16
S 17	1 38 2	25°23'31	16° 9	5°32	18°49	3°56	13°19	16° 4	25°34	29° 7	11°43	1°11	29♍59	22°10	n.a.	S 17
M18	1 41 58	26°24'41	29°43	4°39	20° 4	3°48	13°22	15°59	25°35	29° 6	11°42	1°R12	29°56	22°17	n.a.	M18
T 19	1 45 55	27°25'50	13♈42	3°38	21°19	3°39	13°24	15°55	25°36	29° 4	11°41	1°11	29°53	22°24	n.a.	T 19
W20	1 49 51	28°26'58	28° 2	2°30	22°34	3°29	13°26	15°50	25°36	29° 3	11°40	1° 9	29°50	22°30	n.a.	W20
T 21	1 53 48	29°28'05	12♉39	1°16	23°50	3°18	13°27	15°46	25°37	29° 2	11°40	1° 6	29°47	22°37	n.a.	T 21
F 22	1 57 44	0♏29'10	27°26	0° 0	25° 5	3° 7	13°29	15°41	25°38	29° 0	11°39	1° 2	29°44	22°44	n.a.	F 22
S 23	2 1 41	1°30'15	12♊15	28♎44	26°20	2°55	13°31	15°37	25°39	28°59	11°38	0°57	29°40	22°50	n.a.	S 23
S 24	2 5 38	2°31'19	26°57	27°29	27°35	2°42	13°32	15°32	25°40	28°57	11°38	0°53	29°37	22°57	n.a.	S 24
M25	2 9 34	3°32'21	11♋28	26°18	28°50	2°28	13°33	15°27	25°41	28°56	11°37	0°50	29°34	23° 4	n.a.	M25
T 26	2 13 31	4°33'23	25°42	25°13	0♏ 6	2°14	13°34	15°22	25°42	28°55	11°36	0°48	29°31	23°11	n.a.	T 26
W27	2 17 27	5°34'24	9♌38	24°15	1°21	1°58	13°34	15°18	25°43	28°53	11°36	0°D48	29°28	23°17	n.a.	W27
T 28	2 21 24	6°35'23	23°16	23°25	2°36	1°42	13°35	15°13	25°44	28°52	11°35	0°49	29°25	23°24	n.a.	T 28
F 29	2 25 20	7°36'22	6♍36	22°43	3°51	1°26	13°35	15° 8	25°45	28°51	11°34	0°50	29°21	23°31	n.a.	F 29
S 30	2 29 17	8♏37'19	19♍41	22♎10	5♏ 6	1♊ 9	13°R35	15♉ 3	25♑47	28♓50	11♓34	0♎52	29♍18	23♐38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s41	10n14	3s 2	12s42	2s 2	1n22	0n55	23n31	1n57	24n49	1n18	16n35	0s52	22s28	0s51	2s10	2s11	19s22	13s12	0s32	0s21	18s42		n.a.
S 2	4 6	6 19	1 57	13 8	1 58	0 49	0 53	23 34	1 59	24 48	1 18	16 34	0 52	22 28	0 51	2 11	2 11	19 22	13 12	0 32	0 19	18 42		n.a.
S 3	4 30	2 8	0 46	13 32	1 54	0 17	0 51	23 37	2 2	24 48	1 19	16 33	0 52	22 28	0 51	2 12	2 11	19 23	13 12	0 32	0 18	18 42		n.a.
M 4	4 55	2s 4	0n26	13 53	1 48	0s16	0 49	23 40	2 4	24 48	1 19	16 32	0 52	22 27	0 51	2 12	2 11	19 23	13 12	0 32	0 17	18 43		n.a.
T 5	5 19	6 7	1 36	14 11	1 41	0 49	0 47	23 43	2 7	24 48	1 19	16 31	0 52	22 27	0 51	2 13	2 11	19 23	13 12	0 32	0 15	18 43		n.a.
W 6	5 44	9 49	2 39	14 26	1 33	1 21	0 45	23 46	2 9	24 48	1 20	16 30	0 52	22 27	0 51	2 14	2 11	19 23	13 11	0 32	0 14	18 43		n.a.
T 7	6 8	13 1	3 34	14 38	1 24	1 54	0 43	23 48	2 12	24 48	1 20	16 29	0 52	22 27	0 51	2 14	2 11	19 24	13 11	0 31	0 13	18 44		n.a.
F 8	6 33	15 36	4 18	14 45	1 13	2 26	0 41	23 51	2 14	24 48	1 20	16 28	0 52	22 27	0 51	2 15	2 11	19 24	13 11	0 30	0 11	18 44		n.a.
S 9	6 57	17 28	4 50	14 49	1 2	2 59	0 38	23 53	2 17	24 48	1 21	16 27	0 52	22 27	0 51	2 16	2 10	19 24	13 11	0 29	0 10	18 44		n.a.
S 10	7 21	18 33	5 10	14 49	0 49	3 31	0 36	23 55	2 20	24 48	1 21	16 25	0 51	22 27	0 51	2 16	2 10	19 24	13 11	0 28	0 9	18 45		n.a.
M11	7 45	18 50	5 16	14 44	0 34	4 4	0 34	23 57	2 22	24 47	1 21	16 24	0 51	22 27	0 51	2 17	2 10	19 24	13 10	0 27	0 8	18 45		n.a.
T 12	8 8	18 17	5 8	14 34	0 19	4 36	0 32	23 59	2 25	24 47	1 22	16 23	0 51	22 27	0 50	2 17	2 10	19 24	13 10	0 27	0 6	18 45		n.a.
W13	8 32	16 54	4 47	14 19	0 2	5 8	0 30	24 1	2 28	24 47	1 22	16 22	0 51	22 27	0 50	2 18	2 10	19 25	13 10	0 27	0 5	18 45		n.a.
T 14	8 56	14 45	4 13	14 0	0n16	5 40	0 27	24 3	2 31	24 47	1 22	16 21	0 51	22 27	0 50	2 19	2 10	19 25	13 10	0 27	0 4	18 46		n.a.
F 15	9 19	11 53	3 27	13 36	0 35	6 12	0 25	24 4	2 33	24 48	1 23	16 20	0 51	22 27	0 50	2 19	2 10	19 25	13 10	0 28	0 2	18 46		n.a.
S 16	9 42	8 23	2 29	13 7	0 54	6 44	0 23	24 6	2 36	24 48	1 23	16 19	0 51	22 26	0 50	2 20	2 10	19 25	13 9	0 28	0 1	18 46		n.a.
S 17	10 5	4 21	1 22	12 34	1 14	7 15	0 21	24 7	2 39	24 48	1 23	16 17	0 51	22 26	0 50	2 20	2 10	19 25	13 9	0 29	0n 0	18 47		n.a.
M18	10 28	0n 1	0 8	11 58	1 34	7 46	0 18	24 8	2 42	24 48	1 24	16 16	0 51	22 26	0 50	2 21	2 10	19 25	13 9	0 29	0 2	18 47		n.a.
T 19	10 51	4 30	1s 8	11 18	1 53	8 18	0 16	24 9	2 44	24 48	1 24	16 15	0 51	22 26	0 50	2 21	2 10	19 25	13 9	0 29	0 3	18 47		n.a.
W20	11 13	8 52	2 22	10 37	2 11	8 49	0 14	24 10	2 47	24 48	1 24	16 14	0 51	22 26	0 50	2 22	2 10	19 25	13 8	0 28	0 4	18 47		n.a.
T 21	11 35	12 46	3 28	9 56	2 28	9 19	0 11	24 10	2 50	24 48	1 25	16 12	0 51	22 26	0 50	2 23	2 10	19 26	13 8	0 27	0 5	18 48		n.a.
F 22	11 57	15 54	4 21	9 14	2 44	9 50	0 9	24 11	2 53	24 48	1 25	16 11	0 51	22 25	0 50	2 23	2 10	19 26	13 8	0 25	0 7	18 48		n.a.
S 23	12 19	18 0	4 56	8 34	2 57	10 20	0 7	24 11	2 55	24 49	1 25	16 10	0 51	22 25	0 50	2 24	2 10	19 26	13 8	0 23	0 8	18 48		n.a.
S 24	12 41	18 52	5 12	7 56	3 8	10 50	0 4	24 11	2 58	24 49	1 26	16 8	0 51	22 25	0 50	2 24	2 10	19 26	13 7	0 22	0 9	18 48		n.a.
M25	13 2	18 30	5 7	7 22	3 18	11 20	0 2	24 11	3 1	24 49	1 26	16 7	0 50	22 25	0 50	2 25	2 10	19 26	13 7	0 20	0 11	18 49		n.a.
T 26	13 24	16 57	4 44	6 52	3 24	11 49	0s 0	24 10	3 4	24 49	1 26	16 6	0 50	22 24	0 50	2 25	2 10	19 26	13 7	0 20	0 12	18 49		n.a.
W27	13 44	14 25	4 4	6 26	3 29	12 18	0 3	24 10	3 6	24 50	1 27	16 4	0 50	22 24	0 50	2 26	2 10	19 26	13 7	0 19	0 13	18 49		n.a.
T 28	14 5	11 9	3 11	6 5	3 31	12 47	0 5	24 9	3 9	24 50	1 27	16 3	0 50	22 24	0 50	2 26	2 10	19 26	13 6	0 20	0 14	18 49		n.a.
F 29	14 26	7 21	2 8	5 48	3 32	13 16	0 7	24 8	3 11	24 50	1 27	16 2	0 50	22 24	0 50	2 27	2 10	19 26	13 6	0 20	0 16	18 50		n.a.
S 30	14s46	3n16	1s 1	5s37	3n31	13s44	0s10	24n 7	3n14	24n51	1n28	16n 0	0s50	22s23	0s50	2s27	2s10	19s26	13s 6	0s21	0n17	18s50		n.a.

Julian Day Number = 247943.5, Delta T = 30h47m54s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'26, Lahiri = -59°23'25 Julian Calendar 1 Nov. 4035 BCE == Greg. Calendar 30 Sept. 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4035 BCE
geocentric

DECEMBER 4035 BCE (-4034) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 33 14	9♏38'15	2♎32	21°R45	6♏21	0°R51	13°R35	14°R58	25♋48	28°R48	11°R33	0°R52	29♍15	23♐44	n.a.	S 1
M 2	2 37 10	10°39'09	15°11	21♎29	7°36	0♊32	13♋35	14♉54	25°49	28♓47	11♓33	0♎51	29°12	23°51	n.a.	M 2
T 3	2 41 7	11°40'03	27°40	21°21	8°51	0°13	13°34	14°49	25°51	28°46	11°32	0°48	29° 9	23°58	n.a.	T 3
W 4	2 45 3	12°40'54	9♏59	21°D21	10° 6	29♉53	13°33	14°44	25°52	28°45	11°32	0°43	29° 5	24° 4	n.a.	W 4
T 5	2 49 0	13°41'44	22°10	21°28	11°21	29°32	13°32	14°39	25°53	28°44	11°31	0°35	29° 2	24°11	n.a.	T 5
F 6	2 52 56	14°42'33	4♐14	21°42	12°36	29°12	13°31	14°34	25°55	28°43	11°31	0°27	28°59	24°18	n.a.	F 6
S 7	2 56 53	15°43'20	16°11	22° 3	13°51	28°50	13°30	14°29	25°57	28°42	11°30	0°18	28°56	24°25	n.a.	S 7
S 8	3 0 50	16°44'05	28° 4	22°29	15° 6	28°28	13°29	14°24	25°58	28°40	11°30	0° 9	28°53	24°31	n.a.	S 8
M 9	3 4 46	17°44'48	9♋55	23° 0	16°21	28° 6	13°27	14°20	26° 0	28°39	11°30	0° 1	28°50	24°38	n.a.	M 9
T 10	3 8 43	18°45'29	21°47	23°37	17°36	27°44	13°25	14°15	26° 2	28°39	11°29	29♍55	28°46	24°45	n.a.	T 10
W11	3 12 39	19°46'08	3♒44	24°18	18°51	27°21	13°23	14°10	26° 3	28°38	11°29	29°51	28°43	24°51	n.a.	W11
T 12	3 16 36	20°46'46	15°51	25° 3	20° 6	26°58	13°21	14° 5	26° 5	28°37	11°28	29°D50	28°40	24°58	n.a.	T 12
F 13	3 20 32	21°47'21	28°12	25°51	21°21	26°34	13°18	14° 0	26° 7	28°36	11°28	29°50	28°37	25° 5	n.a.	F 13
S 14	3 24 29	22°47'53	10♓53	26°44	22°35	26°11	13°16	13°55	26° 9	28°35	11°28	29°51	28°34	25°12	n.a.	S 14
S 15	3 28 25	23°48'24	23°57	27°39	23°50	25°47	13°13	13°51	26°11	28°34	11°28	29°R52	28°30	25°18	n.a.	S 15
M16	3 32 22	24°48'53	7♈29	28°37	25° 5	25°23	13°10	13°46	26°13	28°33	11°27	29°52	28°27	25°25	n.a.	M16
T 17	3 36 19	25°49'19	21°30	29°38	26°20	25° 0	13° 7	13°41	26°15	28°32	11°27	29°50	28°24	25°32	n.a.	T 17
W18	3 40 15	26°49'43	5♉58	0♏42	27°35	24°36	13° 4	13°37	26°17	28°32	11°27	29°45	28°21	25°39	n.a.	W18
T 19	3 44 12	27°50'06	20°50	1°47	28°49	24°12	13° 0	13°32	26°19	28°31	11°27	29°38	28°18	25°45	n.a.	T 19
F 20	3 48 8	28°50'26	5♊58	2°55	0♐ 4	23°48	12°56	13°27	26°21	28°30	11°27	29°30	28°15	25°52	n.a.	F 20
S 21	3 52 5	29°50'44	21°11	4° 5	1°19	23°25	12°53	13°23	26°23	28°30	11°26	29°20	28°11	25°59	n.a.	S 21
S 22	3 56 1	0♐51'01	6♋18	5°17	2°33	23° 2	12°49	13°18	26°26	28°29	11°26	29°11	28° 8	26° 5	n.a.	S 22
M23	3 59 58	1°51'15	21°11	6°31	3°48	22°38	12°44	13°14	26°28	28°28	11°26	29° 4	28° 5	26°12	n.a.	M23
T 24	4 3 55	2°51'28	5♌42	7°46	5° 3	22°15	12°40	13° 9	26°30	28°28	11°26	28°58	28° 2	26°19	n.a.	T 24
W25	4 7 51	3°51'39	19°48	9° 3	6°17	21°53	12°36	13° 5	26°32	28°27	11°26	28°55	27°59	26°26	n.a.	W25
T 26	4 11 48	4°51'48	3♍27	10°22	7°32	21°31	12°31	13° 0	26°35	28°27	11°26	28°D55	27°56	26°32	n.a.	T 26
F 27	4 15 44	5°51'56	16°43	11°42	8°47	21° 9	12°26	12°56	26°37	28°26	11°D26	28°55	27°52	26°39	n.a.	F 27
S 28	4 19 41	6°52'01	29°38	13° 3	10° 1	20°47	12°21	12°52	26°40	28°26	11°26	28°R55	27°49	26°46	n.a.	S 28
S 29	4 23 37	7°52'05	12♎16	14°26	11°16	20°26	12°16	12°48	26°42	28°26	11°26	28°54	27°46	26°53	n.a.	S 29
M30	4 27 34	8°52'06	24°40	15°50	12°30	20° 6	12°11	12°44	26°45	28°25	11°26	28°51	27°43	26°59	n.a.	M30
T 31	4 31 30	9♐52'06	6♏54	17♏15	13♐45	19♉46	12♋ 5	12♉40	26♋47	28♓25	11♓26	28♍46	27♍40	27♐ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s 6	0s54	0n 9	5s30	3n28	14s12	0s12	24n 6	3n17	24n51	1n28	15n59	0s50	22s23	0s50	2s28	2s10	19s26	13s 6	0s21	0n18	18s50			n.a.
M 2	15 26	4 58	1 17	5 28	3 24	14 39	0 14	24 4	3 19	24 51	1 28	15 58	0 50	22 23	0 50	2 28	2 9	19 26	13 5	0 21	0 20	18 50			n.a.
T 3	15 45	8 45	2 20	5 30	3 19	15 6	0 17	24 2	3 22	24 52	1 29	15 56	0 50	22 23	0 50	2 28	2 9	19 26	13 5	0 20	0 21	18 50			n.a.
W 4	16 4	12 7	3 16	5 35	3 12	15 33	0 19	24 0	3 24	24 52	1 29	15 55	0 50	22 22	0 50	2 29	2 9	19 26	13 5	0 17	0 22	18 51			n.a.
T 5	16 23	14 56	4 2	5 44	3 6	15 59	0 21	23 58	3 26	24 53	1 29	15 53	0 50	22 22	0 50	2 29	2 9	19 26	13 4	0 14	0 24	18 51			n.a.
F 6	16 42	17 3	4 36	5 57	2 58	16 25	0 23	23 55	3 29	24 53	1 30	15 52	0 49	22 22	0 50	2 30	2 9	19 25	13 4	0 11	0 25	18 51			n.a.
S 7	17 0	18 25	4 58	6 12	2 50	16 50	0 26	23 53	3 31	24 53	1 30	15 51	0 49	22 21	0 49	2 30	2 9	19 25	13 4	0 7	0 26	18 51			n.a.
S 8	17 18	18 58	5 7	6 30	2 41	17 15	0 28	23 50	3 33	24 54	1 31	15 49	0 49	22 21	0 49	2 30	2 9	19 25	13 4	0 4	0 27	18 52			n.a.
M 9	17 35	18 41	5 3	6 50	2 33	17 40	0 30	23 46	3 35	24 54	1 31	15 48	0 49	22 20	0 49	2 31	2 9	19 25	13 3	0 0	0 29	18 52			n.a.
T 10	17 53	17 35	4 46	7 12	2 23	18 4	0 32	23 43	3 37	24 55	1 31	15 47	0 49	22 20	0 49	2 31	2 9	19 25	13 3	0n 2	0 30	18 52			n.a.
W11	18 10	15 43	4 16	7 36	2 14	18 27	0 34	23 40	3 39	24 56	1 32	15 45	0 49	22 20	0 49	2 31	2 9	19 25	13 3	0 3	0 31	18 52			n.a.
T 12	18 26	13 7	3 34	8 2	2 5	18 50	0 36	23 36	3 41	24 56	1 32	15 44	0 49	22 19	0 49	2 32	2 9	19 25	13 2	0 4	0 33	18 52			n.a.
F 13	18 43	9 54	2 42	8 29	1 55	19 13	0 39	23 32	3 43	24 57	1 32	15 43	0 49	22 19	0 49	2 32	2 9	19 25	13 2	0 4	0 34	18 53			n.a.
S 14	18 59	6 9	1 40	8 57	1 46	19 35	0 41	23 28	3 45	24 57	1 33	15 41	0 48	22 19	0 49	2 32	2 9	19 24	13 2	0 4	0 35	18 53			n.a.
S 15	19 14	1 59	0 32	9 26	1 36	19 56	0 43	23 23	3 46	24 58	1 33	15 40	0 48	22 18	0 49	2 33	2 9	19 24	13 2	0 3	0 37	18 53			n.a.
M16	19 30	2n26	0s41	9 56	1 27	20 17	0 45	23 19	3 48	24 59	1 33	15 39	0 48	22 18	0 49	2 33	2 9	19 24	13 1	0 3	0 38	18 53			n.a.
T 17	19 45	6 52	1 53	10 27	1 17	20 37	0 47	23 14	3 49	24 59	1 34	15 37	0 48	22 17	0 49	2 33	2 9	19 24	13 1	0 4	0 39	18 53			n.a.
W18	19 59	11 3	3 1	10 59	1 8	20 57	0 48	23 10	3 51	25 0	1 34	15 36	0 48	22 17	0 49	2 33	2 8	19 24	13 1	0 6	0 40	18 53			n.a.
T 19	20 13	14 39	3 58	11 31	0 58	21 16	0 50	23 5	3 52	25 1	1 34	15 35	0 48	22 16	0 49	2 34	2 8	19 24	13 0	0 9	0 42	18 54			n.a.
F 20	20 27	17 19	4 39	12 3	0 49	21 34	0 52	23 0	3 53	25 1	1 35	15 33	0 48	22 16	0 49	2 34	2 8	19 23	13 0	0 12	0 43	18 54			n.a.
S 21	20 41	18 48	5 1	12 36	0 40	21 52	0 54	22 55	3 54	25 2	1 35	15 32	0 48	22 15	0 49	2 34	2 8	19 23	13 0	0 16	0 44	18 54			n.a.
S 22	20 54	18 55	5 2	13 9	0 31	22 10	0 56	22 49	3 55	25 3	1 35	15 31	0 47	22 15	0 49	2 34	2 8	19 23	12 59	0 20	0 46	18 54			n.a.
M23	21 6	17 44	4 42	13 43	0 22	22 26	0 57	22 44	3 56	25 3	1 35	15 29	0 47	22 15	0 49	2 34	2 8	19 23	12 59	0 23	0 47	18 54			n.a.
T 24	21 18	15 25	4 4	14 16	0 14	22 42	0 59	22 39	3 57	25 4	1 36	15 28	0 47	22 14	0 49	2 34	2 8	19 22	12 59	0 25	0 48	18 54			n.a.
W25	21 30	12 15	3 13	14 50	0 5	22 57	1 1	22 33	3 58	25 5	1 36	15 27	0 47	22 14	0 49	2 35	2 8	19 22	12 59	0 26	0 50	18 55			n.a.
T 26	21 42	8 29	2 11	15 23	0s 3	23 12	1 2	22 28	3 58	25 6	1 36	15 26	0 47	22 13	0 49	2 35	2 8	19 22	12 58	0 27	0 51	18 55			n.a.
F 27	21 53	4 24	1 5	15 56	0 11	23 26	1 4	22 22	3 59	25 6	1 37	15 25	0 47	22 13	0 49	2 35	2 8	19 22	12 58	0 27	0 52	18 55			n.a.
S 28	22 3	0 12	0n 4	16 29	0 19	23 39	1 5	22 17	3 59	25 7	1 37	15 23	0 47	22 12	0 49	2 35	2 8	19 21	12 58	0 26	0 53	18 55			n.a.
S 29	22 13	3s54	1 10	17 2	0 27	23 51	1 7	22 11	4 0	25 8	1 37	15 22	0 47	22 12	0 49	2 35	2 8	19 21	12 57	0 27	0 55	18 55			n.a.
M30	22 23	7 46	2 12	17 34	0 34	24 3	1 8	22 6	4 0	25 9	1 38	15 21	0 46	22 11	0 49	2 35	2 8	19 21	12 57	0 28	0 56	18 55			n.a.
T 31	22s33	11s15	3n 7	18s 6	0s41	24s14	1s10	22n 0	4n 0	25n10	1n38	15n20	0s46	22s10	0s49	2s35	2s 8	19s20	12s57	0n30	0n57	18s56			n.a.

Julian Day Number = 247973.5, Delta T = 30h47m51s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'22, Lahiri = -59°23'21 Julian Calendar 1 Dec. 4035 BCE == Greg. Calendar 30 Oct. 4035 BCE

The year -4034 astronomical counting style corresponds to year 4035 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

JANUARY 4034 BCE (-4033) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 35 27	10♐52'04	19♏ 1	18♏42	15♐ 0	19°R26	12°R 0	12°R36	26♉50	28°R25	11♓26	28°R37	27♍36	27♐13	n.a.	W 1
T 2	4 39 23	11°51'59	1♐ 1	20°10	16°14	19♉ 7	11♋54	12♉32	26°52	28♓24	11°27	28♍26	27°33	27°19	n.a.	T 2
F 3	4 43 20	12°51'53	12°58	21°39	17°29	18°49	11°48	12°28	26°55	28°24	11°27	28°12	27°30	27°26	n.a.	F 3
S 4	4 47 17	13°51'44	24°51	23° 9	18°43	18°32	11°42	12°24	26°58	28°24	11°27	27°58	27°27	27°33	n.a.	S 4
S 5	4 51 13	14°51'33	6♉43	24°41	19°58	18°15	11°36	12°20	27° 1	28°24	11°27	27°44	27°24	27°40	n.a.	S 5
M 6	4 55 10	15°51'20	18°35	26°13	21°12	17°58	11°30	12°17	27° 3	28°24	11°27	27°32	27°21	27°46	n.a.	M 6
T 7	4 59 6	16°51'04	0♒29	27°47	22°27	17°43	11°23	12°13	27° 6	28°24	11°28	27°21	27°17	27°53	n.a.	T 7
W 8	5 3 3	17°50'46	12°27	29°22	23°41	17°28	11°17	12° 9	27° 9	28°24	11°28	27°14	27°14	28° 0	n.a.	W 8
T 9	5 6 59	18°50'26	24°34	0♐58	24°55	17°14	11°10	12° 6	27°12	28°D23	11°28	27° 9	27°11	28° 7	n.a.	T 9
F 10	5 10 56	19°50'02	6♓53	2°35	26°10	17° 1	11° 4	12° 3	27°15	28°24	11°28	27° 7	27° 8	28°13	n.a.	F 10
S 11	5 14 52	20°49'37	19°29	4°14	27°24	16°48	10°57	11°59	27°17	28°24	11°29	27° 7	27° 5	28°20	n.a.	S 11
S 12	5 18 49	21°49'08	2♈26	5°54	28°39	16°37	10°50	11°56	27°20	28°24	11°29	27° 7	27° 2	28°27	n.a.	S 12
M13	5 22 45	22°48'38	15°50	7°35	29°53	16°26	10°43	11°53	27°23	28°24	11°29	27° 6	26°58	28°33	n.a.	M13
T 14	5 26 42	23°48'04	29°42	9°17	1♉ 7	16°15	10°36	11°50	27°26	28°24	11°30	27° 3	26°55	28°40	n.a.	T 14
W15	5 30 39	24°47'28	14♉ 5	11° 0	2°22	16° 6	10°29	11°47	27°29	28°24	11°30	26°58	26°52	28°47	n.a.	W15
T 16	5 34 35	25°46'50	28°54	12°45	3°36	15°58	10°22	11°44	27°32	28°24	11°31	26°50	26°49	28°54	n.a.	T 16
F 17	5 38 32	26°46'09	14♊ 4	14°30	4°50	15°50	10°14	11°42	27°35	28°25	11°31	26°40	26°46	29° 0	n.a.	F 17
S 18	5 42 28	27°45'26	29°25	16°17	6° 4	15°43	10° 7	11°39	27°38	28°25	11°32	26°29	26°42	29° 7	n.a.	S 18
S 19	5 46 25	28°44'40	14♋45	18° 6	7°19	15°37	10° 0	11°37	27°41	28°25	11°32	26°18	26°39	29°14	n.a.	S 19
M20	5 50 21	29°43'53	29°53	19°56	8°33	15°31	9°52	11°34	27°45	28°26	11°33	26° 8	26°36	29°21	n.a.	M20
T 21	5 54 18	0♉43'03	14♌39	21°47	9°47	15°27	9°45	11°32	27°48	28°26	11°33	26° 1	26°33	29°27	n.a.	T 21
W22	5 58 14	1°42'11	28°58	23°39	11° 1	15°23	9°37	11°30	27°51	28°26	11°34	25°57	26°30	29°34	n.a.	W22
T 23	6 2 11	2°41'17	12♍48	25°32	12°15	15°20	9°29	11°27	27°54	28°27	11°34	25°55	26°27	29°41	n.a.	T 23
F 24	6 6 7	3°40'21	26°10	27°27	13°29	15°17	9°22	11°25	27°57	28°27	11°35	25°55	26°23	29°47	n.a.	F 24
S 25	6 10 4	4°39'23	9♎ 6	29°23	14°44	15°16	9°14	11°23	28° 0	28°28	11°35	25°55	26°20	29°54	n.a.	S 25
S 26	6 14 0	5°38'23	21°41	1♉21	15°58	15°15	9° 6	11°21	28° 4	28°28	11°36	25°54	26°17	0♉ 1	n.a.	S 26
M27	6 17 57	6°37'21	4♏ 0	3°19	17°12	15°D15	8°59	11°20	28° 7	28°29	11°37	25°51	26°14	0° 8	n.a.	M27
T 28	6 21 54	7°36'17	16° 8	5°19	18°26	15°16	8°51	11°18	28°10	28°30	11°37	25°46	26°11	0°14	n.a.	T 28
W29	6 25 50	8°35'12	28° 7	7°20	19°40	15°17	8°43	11°16	28°13	28°30	11°38	25°37	26° 8	0°21	n.a.	W29
T 30	6 29 47	9°34'04	10♐ 1	9°21	20°54	15°19	8°35	11°15	28°17	28°31	11°39	25°27	26° 4	0°28	n.a.	T 30
F 31	6 33 43	10♉32'53	21♐53	11♉24	22♉ 8	15♉22	8♋28	11♉14	28♉20	28♓32	11♓40	25♍14	26♍ 1	0♉35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22s41	14s14	3n53	18s38	0s48	24s24	1s11	21n55	4n 0	25n10	1n38	15n19	0s46	22s10	0s49	2s35	2s 7	19s20	12s56	0n34	0n59	18s56			n.a.
T 2	22 50	16 34	4 27	19 9	0 55	24 34	1 12	21 49	4 0	25 11	1 38	15 18	0 46	22 9	0 49	2 35	2 7	19 20	12 56	0 39	1 0	18 56			n.a.
F 3	22 58	18 11	4 50	19 39	1 1	24 43	1 13	21 44	4 0	25 12	1 39	15 17	0 46	22 9	0 49	2 35	2 7	19 19	12 56	0 44	1 1	18 56			n.a.
S 4	23 6	19 0	5 0	20 9	1 7	24 51	1 15	21 39	4 0	25 13	1 39	15 16	0 46	22 8	0 49	2 35	2 7	19 19	12 55	0 50	1 2	18 56			n.a.
S 5	23 13	18 59	4 57	20 38	1 13	24 58	1 16	21 34	4 0	25 14	1 39	15 15	0 45	22 8	0 49	2 35	2 7	19 19	12 55	0 55	1 4	18 56			n.a.
M 6	23 19	18 8	4 41	21 7	1 19	25 5	1 17	21 28	3 59	25 14	1 39	15 14	0 45	22 7	0 49	2 35	2 7	19 18	12 55	1 1	1 5	18 56			n.a.
T 7	23 26	16 30	4 12	21 34	1 24	25 10	1 18	21 24	3 59	25 15	1 40	15 13	0 45	22 7	0 48	2 35	2 7	19 18	12 55	1 5	1 6	18 56			n.a.
W 8	23 32	14 8	3 33	22 1	1 29	25 15	1 19	21 19	3 58	25 16	1 40	15 12	0 45	22 6	0 48	2 35	2 7	19 18	12 54	1 8	1 8	18 57			n.a.
T 9	23 37	11 8	2 43	22 26	1 33	25 20	1 20	21 14	3 58	25 17	1 40	15 11	0 45	22 5	0 48	2 35	2 7	19 17	12 54	1 10	1 9	18 57			n.a.
F 10	23 42	7 37	1 45	22 51	1 37	25 23	1 20	21 10	3 57	25 18	1 40	15 10	0 45	22 5	0 48	2 35	2 7	19 17	12 54	1 10	1 10	18 57			n.a.
S 11	23 46	3 40	0 40	23 14	1 41	25 26	1 21	21 5	3 57	25 18	1 41	15 9	0 45	22 4	0 48	2 35	2 7	19 16	12 53	1 11	1 12	18 57			n.a.
S 12	23 50	0n34	0s28	23 36	1 45	25 28	1 22	21 1	3 56	25 19	1 41	15 8	0 44	22 4	0 48	2 35	2 7	19 16	12 53	1 11	1 13	18 57			n.a.
M13	23 54	4 54	1 37	23 57	1 48	25 29	1 22	20 57	3 55	25 20	1 41	15 7	0 44	22 3	0 48	2 35	2 7	19 16	12 53	1 11	1 14	18 57			n.a.
T 14	23 57	9 8	2 43	24 17	1 51	25 29	1 23	20 53	3 54	25 21	1 41	15 7	0 44	22 2	0 48	2 35	2 6	19 15	12 52	1 12	1 15	18 57			n.a.
W15	24 0	13 0	3 41	24 35	1 53	25 28	1 24	20 49	3 53	25 22	1 41	15 6	0 44	22 2	0 48	2 34	2 6	19 15	12 52	1 14	1 17	18 57			n.a.
T 16	24 2	16 9	4 26	24 51	1 55	25 27	1 24	20 46	3 53	25 22	1 42	15 5	0 44	22 1	0 48	2 34	2 6	19 14	12 52	1 18	1 18	18 57			n.a.
F 17	24 4	18 16	4 53	25 6	1 56	25 25	1 24	20 43	3 52	25 23	1 42	15 4	0 44	22 0	0 48	2 34	2 6	19 14	12 52	1 22	1 19	18 57			n.a.
S 18	24 5	19 6	5 0	25 19	1 57	25 22	1 25	20 40	3 51	25 24	1 42	15 4	0 43	22 0	0 48	2 34	2 6	19 13	12 51	1 26	1 21	18 58			n.a.
S 19	24 6	18 32	4 45	25 31	1 58	25 19	1 25	20 37	3 50	25 25	1 42	15 3	0 43	21 59	0 48	2 34	2 6	19 13	12 51	1 31	1 22	18 58			n.a.
M20	24 6	16 40	4 10	25 40	1 58	25 14	1 25	20 34	3 48	25 25	1 42	15 2	0 43	21 58	0 48	2 34	2 6	19 12	12 51	1 35	1 23	18 58			n.a.
T 21	24 6	13 43	3 20	25 48	1 58	25 9	1 25	20 32	3 47	25 26	1 42	15 2	0 43	21 58	0 48	2 33	2 6	19 12	12 50	1 37	1 25	18 58			n.a.
W22	24 5	10 1	2 17	25 53	1 57	25 3	1 25	20 30	3 46	25 27	1 43	15 1	0 43	21 57	0 48	2 33	2 6	19 11	12 50	1 39	1 26	18 58			n.a.
T 23	24 4	5 53	1 9	25 57	1 55	24 56	1 26	20 27	3 45	25 28	1 43	15 1	0 43	21 56	0 48	2 33	2 6	19 11	12 50	1 40	1 27	18 58			n.a.
F 24	24 3	1 35	0n 1	25 58	1 53	24 49	1 25	20 26	3 44	25 28	1 43	15 0	0 42	21 56	0 48	2 33	2 6	19 10	12 49	1 40	1 28	18 58			n.a.
S 25	24 1	2s39	1 9	25 57	1 51	24 41	1 25	20 24	3 43	25 29	1 43	15 0	0 42	21 55	0 48	2 32	2 6	19 10	12 49	1 40	1 30	18 58			n.a.
S 26	23 59	6 39	2 12	25 53	1 47	24 32	1 25	20 23	3 42	25 30	1 43	14 59	0 42	21 54	0 48	2 32	2 5	19 9	12 49	1 41	1 31	18 58			n.a.
M27	23 56	10 17	3 7	25 47	1 44	24 22	1 25	20 21	3 40	25 30	1 43	14 59	0 42	21 54	0 48	2 32	2 5	19 9	12 49	1 42	1 32	18 58			n.a.
T 28	23 52	13 25	3 53	25 39	1 39	24 11	1 25	20 20	3 39	25 31	1 43	14 59	0 42	21 53	0 48	2 31	2 5	19 8	12 48	1 44	1 34	18 58			n.a.
W29	23 49	15 57	4 27	25 28	1 34	24 0	1 24	20 20	3 38	25 32	1 43	14 58	0 42	21 52	0 48	2 31	2 5	19 8	12 48	1 47	1 35	18 58			n.a.
T 30	23 45	17 47	4 50	25 14	1 29	23 48	1 24	20 19	3 36	25 32	1 44	14 58	0 41	21 52	0 48	2 31	2 5	19 7	12 48	1 52	1 36	18 58			n.a.
F 31	23s40	18s51	5n 0	24s58	1s23	23s36	1s23	20n19	3n35	25n33	1n44	14n58	0s41	21s51	0s48	2s30	2s 5	19s 7	12s48	1n57	1n37	18s58			n.a.

Julian Day Number = 248004.5, Delta T = 30h47m48s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'18, Lahiri = -59°23'17 Julian Calendar 1 Jan. 4034 BCE == Greg. Calendar 30 Nov. 4035 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

FEBRUARY 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 37 40	11♉31'41	3♉45	13♉27	23♉22	15♉26	8°R20	11°R12	28♉23	28♓32	11♓40	25°R 0	25♍58	0♉41	n.a.	S 1
S 2	6 41 36	12°30'27	15°38	15°31	24°36	15°30	8♋12	11♉11	28°26	28°33	11°41	24♍47	25°55	0°48	n.a.	S 2
M 3	6 45 33	13°29'10	27°33	17°36	25°50	15°35	8° 5	11°10	28°30	28°34	11°42	24°35	25°52	0°55	n.a.	M 3
T 4	6 49 29	14°27'51	9♒32	19°40	27° 4	15°41	7°57	11° 9	28°33	28°35	11°43	24°25	25°48	1° 1	n.a.	T 4
W 5	6 53 26	15°26'30	21°37	21°45	28°18	15°47	7°49	11° 9	28°36	28°36	11°43	24°17	25°45	1° 8	n.a.	W 5
T 6	6 57 22	16°25'06	3♓50	23°49	29°32	15°54	7°42	11° 8	28°40	28°37	11°44	24°13	25°42	1°15	n.a.	T 6
F 7	7 1 19	17°23'40	16°13	25°52	0♒46	16° 2	7°34	11° 7	28°43	28°37	11°45	24°11	25°39	1°22	n.a.	F 7
S 8	7 5 15	18°22'11	28°52	27°55	1°59	16°10	7°27	11° 7	28°47	28°38	11°46	24°D11	25°36	1°28	n.a.	S 8
S 9	7 9 12	19°20'40	11♈48	29°56	3°13	16°19	7°19	11° 6	28°50	28°39	11°47	24°11	25°33	1°35	n.a.	S 9
M10	7 13 8	20°19'07	25° 7	1♒56	4°27	16°29	7°12	11° 6	28°53	28°40	11°48	24°R11	25°29	1°42	n.a.	M10
T 11	7 17 5	21°17'31	8♉51	3°53	5°41	16°39	7° 4	11° 6	28°57	28°42	11°49	24°10	25°26	1°48	n.a.	T 11
W12	7 21 2	22°15'53	23° 1	5°48	6°55	16°50	6°57	11°D 6	29° 0	28°43	11°50	24° 7	25°23	1°55	n.a.	W12
T 13	7 24 58	23°14'13	7♊37	7°41	8° 8	17° 1	6°50	11° 6	29° 4	28°44	11°51	24° 1	25°20	2° 2	n.a.	T 13
F 14	7 28 55	24°12'30	22°34	9°31	9°22	17°13	6°43	11° 6	29° 7	28°45	11°52	23°53	25°17	2° 9	n.a.	F 14
S 15	7 32 51	25°10'46	7♋44	11°17	10°36	17°25	6°36	11° 6	29°10	28°46	11°53	23°45	25°13	2°15	n.a.	S 15
S 16	7 36 48	26° 8'59	22°58	13° 0	11°49	17°38	6°29	11° 6	29°14	28°47	11°54	23°36	25°10	2°22	n.a.	S 16
M17	7 40 44	27° 7'10	8♌ 5	14°38	13° 3	17°52	6°22	11° 7	29°17	28°48	11°55	23°29	25° 7	2°29	n.a.	M17
T 18	7 44 41	28° 5'18	22°55	16°13	14°17	18° 6	6°15	11° 8	29°21	28°50	11°56	23°23	25° 4	2°36	n.a.	T 18
W19	7 48 37	29° 3'25	7♍21	17°44	15°30	18°20	6° 9	11° 8	29°24	28°51	11°57	23°20	25° 1	2°42	n.a.	W19
T 20	7 52 34	0♒ 1'31	21°18	19°10	16°44	18°35	6° 2	11° 9	29°28	28°52	11°58	23°D19	24°58	2°49	n.a.	T 20
F 21	7 56 30	0°59'34	4♎48	20°32	17°57	18°51	5°56	11°10	29°31	28°54	11°59	23°19	24°54	2°56	n.a.	F 21
S 22	8 0 27	1°57'36	17°50	21°49	19°11	19° 7	5°49	11°11	29°34	28°55	12° 0	23°20	24°51	3° 2	n.a.	S 22
S 23	8 4 23	2°55'36	0♏30	23° 2	20°24	19°23	5°43	11°12	29°38	28°56	12° 1	23°R21	24°48	3° 9	n.a.	S 23
M24	8 8 20	3°53'35	12°51	24° 9	21°38	19°40	5°37	11°13	29°41	28°58	12° 2	23°21	24°45	3°16	n.a.	M24
T 25	8 12 16	4°51'32	24°58	25°12	22°51	19°57	5°31	11°14	29°45	28°59	12° 3	23°18	24°42	3°23	n.a.	T 25
W26	8 16 13	5°49'28	6♐56	26° 9	24° 5	20°15	5°25	11°16	29°48	29° 1	12° 4	23°14	24°39	3°29	n.a.	W26
T 27	8 20 10	6°47'22	18°48	27° 1	25°18	20°33	5°19	11°17	29°51	29° 2	12° 5	23° 8	24°35	3°36	n.a.	T 27
F 28	8 24 6	7♒45'14	0♑39	27♒49	26♒31	20♉52	5♋14	11♉19	29♉55	29♓ 4	12♓ 6	23♍ 1	24♍32	3♑43	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s35	19s 6	4n57	24s39	1s16	23s23	1s23	20n19	3n34	25n33	1n44	14n57	0s41	21s50	0s48	2s30	2s 5	19s 6	12s47	2n 2	1n39	18s58		n.a.
S 2	23 30	18 30	4 41	24 18	1 8	23 9	1 22	20 19	3 32	25 34	1 44	14 57	0 41	21 50	0 48	2 30	2 5	19 6	12 47	2 8	1 40	18 58		n.a.
M 3	23 24	17 6	4 13	23 54	1 0	22 54	1 21	20 19	3 31	25 34	1 44	14 57	0 41	21 49	0 48	2 29	2 5	19 5	12 47	2 13	1 41	18 58		n.a.
T 4	23 17	14 56	3 34	23 28	0 52	22 39	1 21	20 19	3 30	25 35	1 44	14 57	0 41	21 48	0 48	2 29	2 5	19 5	12 46	2 17	1 43	18 58		n.a.
W 5	23 11	12 7	2 44	22 59	0 42	22 23	1 20	20 20	3 28	25 36	1 44	14 57	0 40	21 47	0 48	2 28	2 5	19 4	12 46	2 20	1 44	18 58		n.a.
T 6	23 4	8 44	1 46	22 28	0 33	22 6	1 19	20 21	3 27	25 36	1 44	14 57	0 40	21 47	0 48	2 28	2 5	19 3	12 46	2 22	1 45	18 59		n.a.
F 7	22 56	4 56	0 42	21 56	0 22	21 49	1 18	20 22	3 26	25 37	1 44	14 57	0 40	21 46	0 48	2 27	2 5	19 3	12 46	2 22	1 47	18 59		n.a.
S 8	22 48	0 51	0s25	21 21	0 12	21 31	1 17	20 23	3 24	25 37	1 44	14 57	0 40	21 45	0 48	2 27	2 5	19 2	12 45	2 22	1 48	18 59		n.a.
S 9	22 40	3n23	1 33	20 44	0 1	21 12	1 16	20 24	3 23	25 37	1 44	14 57	0 40	21 45	0 48	2 26	2 4	19 2	12 45	2 22	1 49	18 59		n.a.
M10	22 31	7 33	2 37	20 6	0n11	20 53	1 15	20 26	3 22	25 38	1 44	14 57	0 40	21 44	0 48	2 26	2 4	19 1	12 45	2 22	1 50	18 59		n.a.
T 11	22 22	11 28	3 35	19 27	0 22	20 34	1 14	20 28	3 20	25 38	1 44	14 57	0 39	21 43	0 48	2 26	2 4	19 1	12 45	2 23	1 52	18 59		n.a.
W12	22 12	14 50	4 21	18 48	0 34	20 14	1 13	20 30	3 19	25 39	1 44	14 57	0 39	21 42	0 48	2 25	2 4	19 0	12 44	2 24	1 53	18 59		n.a.
T 13	22 2	17 23	4 52	18 7	0 46	19 53	1 11	20 32	3 17	25 39	1 44	14 57	0 39	21 42	0 48	2 24	2 4	18 59	12 44	2 26	1 54	18 59		n.a.
F 14	21 52	18 49	5 4	17 26	0 58	19 31	1 10	20 34	3 16	25 39	1 44	14 57	0 39	21 41	0 48	2 24	2 4	18 59	12 44	2 30	1 56	18 59		n.a.
S 15	21 41	18 57	4 56	16 45	1 10	19 10	1 8	20 36	3 15	25 40	1 44	14 58	0 39	21 40	0 48	2 23	2 4	18 58	12 44	2 33	1 57	18 59		n.a.
S 16	21 30	17 43	4 26	16 5	1 21	18 47	1 7	20 39	3 13	25 40	1 44	14 58	0 39	21 40	0 48	2 23	2 4	18 58	12 44	2 37	1 58	18 59		n.a.
M17	21 19	15 15	3 38	15 25	1 33	18 24	1 5	20 41	3 12	25 40	1 44	14 58	0 38	21 39	0 48	2 22	2 4	18 57	12 43	2 40	1 59	18 59		n.a.
T 18	21 7	11 49	2 36	14 45	1 44	18 1	1 4	20 44	3 11	25 41	1 44	14 59	0 38	21 38	0 48	2 22	2 4	18 56	12 43	2 42	2 1	18 59		n.a.
W19	20 55	7 45	1 25	14 7	1 55	17 37	1 2	20 47	3 9	25 41	1 44	14 59	0 38	21 37	0 48	2 21	2 4	18 56	12 43	2 43	2 2	18 59		n.a.
T 20	20 42	3 23	0 11	13 30	2 6	17 13	1 1	20 50	3 8	25 41	1 44	14 59	0 38	21 37	0 48	2 21	2 4	18 55	12 43	2 44	2 3	18 59		n.a.
F 21	20 29	1s 1	1n 1	12 54	2 16	16 48	0 59	20 53	3 6	25 41	1 44	15 0	0 38	21 36	0 48	2 20	2 4	18 54	12 42	2 43	2 5	18 58		n.a.
S 22	20 16	5 13	2 8	12 20	2 25	16 23	0 57	20 56	3 5	25 42	1 44	15 0	0 38	21 35	0 48	2 19	2 4	18 54	12 42	2 43	2 6	18 58		n.a.
S 23	20 3	9 4	3 6	11 48	2 34	15 57	0 55	21 0	3 4	25 42	1 43	15 1	0 37	21 34	0 48	2 19	2 3	18 53	12 42	2 43	2 7	18 58		n.a.
M24	19 49	12 24	3 55	11 18	2 42	15 31	0 53	21 3	3 2	25 42	1 43	15 1	0 37	21 34	0 48	2 18	2 3	18 53	12 42	2 43	2 9	18 58		n.a.
T 25	19 35	15 9	4 31	10 49	2 50	15 5	0 51	21 7	3 1	25 42	1 43	15 2	0 37	21 33	0 48	2 17	2 3	18 52	12 42	2 44	2 10	18 58		n.a.
W26	19 20	17 13	4 56	10 23	2 57	14 38	0 49	21 11	3 0	25 42	1 43	15 2	0 37	21 32	0 48	2 17	2 3	18 51	12 41	2 45	2 11	18 58		n.a.
T 27	19 5	18 31	5 7	10 0	3 3	14 11	0 47	21 14	2 58	25 43	1 43	15 3	0 37	21 31	0 48	2 16	2 3	18 51	12 41	2 48	2 12	18 58		n.a.
F 28	18s50	19s 1	5n 5	9s38	3n 8	13s43	0s45	21n18	2n57	25n43	1n43	15n 4	0s37	21s31	0s48	2s15	2s 3	18s50	12s41	2n51	2n14	18s58		n.a.

Julian Day Number = 248035.5, Delta T = 30h47m44s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'14, Lahiri = -59°23'13 Julian Calendar 1 Feb. 4034 BCE == Greg. Calendar 31 Dec. 4035 BCE

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

MARCH 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 28 3	8♒43'05	12♉32	28♒31	27♒45	21♉11	5°R 8	11♉21	29♉58	29♓ 5	12♓ 8	22°R52	24♍29	3♉50	n.a.	S 1
S 2	8 31 59	9°40'54	24°28	29° 7	28°58	21°30	5♋ 3	11°22	0♒ 2	29° 7	12° 9	22♍44	24°26	3°56	n.a.	S 2
M 3	8 35 56	10°38'41	6♒29	29°39	0♓11	21°50	4°58	11°24	0° 5	29° 9	12°10	22°37	24°23	4° 3	n.a.	M 3
T 4	8 39 52	11°36'27	18°37	0♓ 5	1°25	22°10	4°53	11°26	0° 8	29°10	12°11	22°31	24°19	4°10	n.a.	T 4
W 5	8 43 49	12°34'11	0♓53	0°26	2°38	22°31	4°48	11°28	0°12	29°12	12°12	22°27	24°16	4°16	n.a.	W 5
T 6	8 47 45	13°31'54	13°19	0°41	3°51	22°52	4°43	11°31	0°15	29°13	12°14	22°25	24°13	4°23	n.a.	T 6
F 7	8 51 42	14°29'34	25°56	0°51	5° 4	23°13	4°39	11°33	0°19	29°15	12°15	22°D24	24°10	4°30	n.a.	F 7
S 8	8 55 38	15°27'13	8♈47	0°R56	6°17	23°35	4°34	11°35	0°22	29°17	12°16	22°25	24° 7	4°37	n.a.	S 8
S 9	8 59 35	16°24'50	21°52	0°56	7°31	23°57	4°30	11°38	0°25	29°19	12°17	22°27	24° 4	4°43	n.a.	S 9
M10	9 3 31	17°22'25	5♉15	0°51	8°44	24°20	4°26	11°41	0°29	29°20	12°19	22°28	24° 0	4°50	n.a.	M10
T 11	9 7 28	18°19'58	18°57	0°41	9°57	24°42	4°22	11°43	0°32	29°22	12°20	22°R28	23°57	4°57	n.a.	T 11
W12	9 11 25	19°17'30	2♊59	0°27	11°10	25° 5	4°18	11°46	0°35	29°24	12°21	22°28	23°54	5° 3	n.a.	W12
T 13	9 15 21	20°15'00	17°20	0° 9	12°23	25°29	4°15	11°49	0°38	29°26	12°22	22°26	23°51	5°10	n.a.	T 13
F 14	9 19 18	21°12'28	1♋58	29♒46	13°36	25°53	4°11	11°52	0°42	29°27	12°24	22°22	23°48	5°17	n.a.	F 14
S 15	9 23 14	22° 9'55	16°47	29°21	14°49	26°17	4° 8	11°55	0°45	29°29	12°25	22°18	23°45	5°24	n.a.	S 15
S 16	9 27 11	23° 7'20	1♌40	28°52	16° 1	26°41	4° 5	11°58	0°48	29°31	12°26	22°14	23°41	5°30	n.a.	S 16
M17	9 31 7	24° 4'43	16°29	28°21	17°14	27° 6	4° 2	12° 1	0°51	29°33	12°28	22°11	23°38	5°37	n.a.	M17
T 18	9 35 4	25° 2'05	1♍ 6	27°48	18°27	27°31	3°59	12° 5	0°55	29°35	12°29	22° 8	23°35	5°44	n.a.	T 18
W19	9 39 0	25°59'26	15°25	27°14	19°40	27°56	3°57	12° 8	0°58	29°37	12°30	22°D 7	23°32	5°51	n.a.	W19
T 20	9 42 57	26°56'46	29°22	26°39	20°53	28°21	3°54	12°12	1° 1	29°39	12°32	22° 7	23°29	5°57	n.a.	T 20
F 21	9 46 53	27°54'05	12♎53	26° 4	22° 5	28°47	3°52	12°15	1° 4	29°41	12°33	22° 8	23°25	6° 4	n.a.	F 21
S 22	9 50 50	28°51'22	26° 0	25°29	23°18	29°13	3°50	12°19	1° 7	29°43	12°34	22° 9	23°22	6°11	n.a.	S 22
S 23	9 54 47	29°48'39	8♏44	24°56	24°31	29°40	3°48	12°23	1°10	29°45	12°35	22°11	23°19	6°17	n.a.	S 23
M24	9 58 43	0♓45'55	21° 9	24°24	25°43	0♊ 6	3°47	12°27	1°13	29°47	12°37	22°12	23°16	6°24	n.a.	M24
T 25	10 2 40	1°43'10	3♐19	23°54	26°56	0°33	3°45	12°31	1°16	29°49	12°38	22°R12	23°13	6°31	n.a.	T 25
W26	10 6 36	2°40'24	15°18	23°28	28° 9	1° 0	3°44	12°35	1°19	29°51	12°40	22°12	23°10	6°38	n.a.	W26
T 27	10 10 33	3°37'38	27°12	23° 4	29°21	1°27	3°43	12°39	1°23	29°53	12°41	22°10	23° 6	6°44	n.a.	T 27
F 28	10 14 29	4°34'51	9♑ 4	22°43	0♈34	1°55	3°42	12°43	1°26	29°55	12°42	22° 8	23° 3	6°51	n.a.	F 28
S 29	10 18 26	5°32'03	20°59	22°27	1°46	2°23	3°41	12°47	1°29	29°57	12°44	22° 6	23° 0	6°58	n.a.	S 29
S 30	10 22 22	6°29'14	2♒59	22°14	2°59	2°51	3°40	12°52	1°31	29°59	12°45	22° 3	22°57	7° 4	n.a.	S 30
M31	10 26 19	7♓26'25	15♒ 7	22♒ 6	4♈11	3♊19	3♋40	12♉56	1♒34	0♈ 1	12♓46	22♍ 1	22♍54	7♑11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s35	18s41	4n50	9s20	3n12	13s16	0s43	21n22	2n56	25n43	1n43	15n 4	0s36	21s30	0s48	2s15	2s 3	18s49	12s41	2n54	2n15	18s58		n.a.
S 2	18 19	17 31	4 22	9 4	3 15	12 47	0 41	21 26	2 55	25 43	1 43	15 5	0 36	21 29	0 48	2 14	2 3	18 49	12 41	2 58	2 16	18 58		n.a.
M 3	18 3	15 34	3 43	8 51	3 17	12 19	0 39	21 30	2 53	25 43	1 43	15 6	0 36	21 28	0 48	2 13	2 3	18 48	12 41	3 1	2 18	18 58		n.a.
T 4	17 47	12 56	2 53	8 40	3 18	11 50	0 37	21 35	2 52	25 43	1 43	15 7	0 36	21 28	0 48	2 13	2 3	18 48	12 40	3 3	2 19	18 58		n.a.
W 5	17 30	9 41	1 54	8 33	3 18	11 21	0 34	21 39	2 51	25 43	1 42	15 8	0 36	21 27	0 48	2 12	2 3	18 47	12 40	3 5	2 20	18 58		n.a.
T 6	17 13	5 59	0 49	8 28	3 17	10 52	0 32	21 43	2 49	25 43	1 42	15 8	0 36	21 26	0 48	2 11	2 3	18 46	12 40	3 6	2 21	18 58		n.a.
F 7	16 56	1 57	0s19	8 27	3 14	10 22	0 30	21 48	2 48	25 43	1 42	15 9	0 35	21 26	0 48	2 10	2 3	18 46	12 40	3 6	2 23	18 58		n.a.
S 8	16 39	2n14	1 28	8 29	3 11	9 52	0 27	21 52	2 47	25 43	1 42	15 10	0 35	21 25	0 48	2 10	2 3	18 45	12 40	3 5	2 24	18 58		n.a.
S 9	16 21	6 23	2 34	8 33	3 6	9 22	0 25	21 57	2 46	25 43	1 42	15 11	0 35	21 24	0 48	2 9	2 3	18 44	12 40	3 5	2 25	18 58		n.a.
M10	16 3	10 18	3 33	8 40	3 0	8 52	0 22	22 1	2 44	25 43	1 42	15 12	0 35	21 23	0 48	2 8	2 3	18 44	12 39	3 4	2 27	18 58		n.a.
T 11	15 45	13 46	4 21	8 51	2 53	8 21	0 20	22 6	2 43	25 43	1 42	15 13	0 35	21 23	0 48	2 7	2 3	18 43	12 39	3 4	2 28	18 58		n.a.
W12	15 27	16 31	4 55	9 4	2 44	7 51	0 17	22 11	2 42	25 43	1 41	15 14	0 35	21 22	0 48	2 7	2 3	18 42	12 39	3 4	2 29	18 57		n.a.
T 13	15 8	18 19	5 11	9 19	2 35	7 20	0 15	22 15	2 41	25 43	1 41	15 15	0 35	21 21	0 48	2 6	2 2	18 42	12 39	3 5	2 31	18 57		n.a.
F 14	14 49	18 57	5 8	9 38	2 24	6 49	0 12	22 20	2 39	25 43	1 41	15 16	0 34	21 20	0 48	2 5	2 2	18 41	12 39	3 6	2 32	18 57		n.a.
S 15	14 30	18 19	4 45	9 58	2 12	6 17	0 10	22 25	2 38	25 43	1 41	15 17	0 34	21 20	0 48	2 4	2 2	18 41	12 39	3 8	2 33	18 57		n.a.
S 16	14 11	16 25	4 2	10 20	1 59	5 46	0 7	22 29	2 37	25 43	1 41	15 19	0 34	21 19	0 48	2 3	2 2	18 40	12 39	3 10	2 34	18 57		n.a.
M17	13 52	13 26	3 3	10 44	1 45	5 14	0 4	22 34	2 36	25 43	1 40	15 20	0 34	21 18	0 48	2 3	2 2	18 39	12 39	3 11	2 36	18 57		n.a.
T 18	13 32	9 38	1 53	11 10	1 30	4 43	0 2	22 39	2 34	25 43	1 40	15 21	0 34	21 18	0 48	2 2	2 2	18 39	12 38	3 12	2 37	18 57		n.a.
W19	13 12	5 20	0 37	11 36	1 15	4 11	0n 1	22 44	2 33	25 43	1 40	15 22	0 34	21 17	0 48	2 1	2 2	18 38	12 38	3 13	2 38	18 57		n.a.
T 20	12 52	0 52	0n40	12 3	0 59	3 39	0 4	22 49	2 32	25 42	1 40	15 23	0 33	21 16	0 48	2 0	2 2	18 37	12 38	3 13	2 40	18 57		n.a.
F 21	12 32	3s31	1 52	12 30	0 43	3 7	0 6	22 53	2 31	25 42	1 40	15 25	0 33	21 16	0 48	1 59	2 2	18 37	12 38	3 12	2 41	18 57		n.a.
S 22	12 11	7 35	2 56	12 58	0 26	2 35	0 9	22 58	2 30	25 42	1 40	15 26	0 33	21 15	0 48	1 58	2 2	18 36	12 38	3 12	2 42	18 56		n.a.
S 23	11 51	11 12	3 49	13 25	0 10	2 3	0 12	23 3	2 29	25 42	1 39	15 27	0 33	21 14	0 48	1 58	2 2	18 36	12 38	3 11	2 43	18 56		n.a.
M24	11 30	14 12	4 30	13 51	0s 7	1 31	0 15	23 8	2 27	25 42	1 39	15 29	0 33	21 13	0 48	1 57	2 2	18 35	12 38	3 11	2 45	18 56		n.a.
T 25	11 9	16 31	4 58	14 17	0 23	0 59	0 17	23 13	2 26	25 42	1 39	15 30	0 33	21 13	0 48	1 56	2 2	18 34	12 38	3 11	2 46	18 56		n.a.
W26	10 48	18 5	5 13	14 41	0 39	0 27	0 20	23 17	2 25	25 42	1 39	15 31	0 33	21 12	0 48	1 55	2 2	18 34	12 38	3 11	2 47	18 56		n.a.
T 27	10 27	18 50	5 14	15 3	0 54	0n 5	0 23	23 22	2 24	25 41	1 39	15 33	0 32	21 11	0 48	1 54	2 2	18 33	12 38	3 11	2 49	18 56		n.a.
F 28	10 6	18 46	5 2	15 24	1 9	0 37	0 26	23 27	2 23	25 41	1 38	15 34	0 32	21 11	0 48	1 53	2 2	18 32	12 38	3 12	2 50	18 56		n.a.
S 29	9 44	17 52	4 36	15 43	1 23	1 9	0 28	23 31	2 22	25 41	1 38	15 36	0 32	21 10	0 48	1 52	2 2	18 32	12 37	3 13	2 51	18 56		n.a.
S 30	9 23	16 10	3 59	16 0	1 37	1 41	0 31	23 36	2 20	25 41	1 38	15 37	0 32	21 9	0 48	1 52	2 2	18 31	12 37	3 14	2 52	18 55		n.a.
M31	9s 1	13s44	3n10	16s15	1s49	2n13	0n34	23n41	2n19	25n41	1n38	15n39	0s32	21s 9	0s49	1s51	2s 2	18s31	12s37	3n15	2n54	18s55		n.a.

Julian Day Number = 248063.5, Delta T = 30h47m41s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'10, Lahiri = -59°23'09 Julian Calendar 1 March 4034 BCE == Greg. Calendar 28 Jan. 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

APRIL 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 30 16	8♓23'34	27♒26	22°D 2	5♈23	3♊48	3°R40	13♉ 1	1♒37	0♈ 3	12♓48	22°R 0	22♍50	7♑18	n.a.	T 1
W 2	10 34 12	9°20'43	9♓56	22♒ 2	6°36	4°16	3°D40	13° 5	1°40	0° 5	12°49	21♍59	22°47	7°25	n.a.	W 2
T 3	10 38 9	10°17'52	22°40	22° 7	7°48	4°45	3♋40	13°10	1°43	0° 7	12°50	21°D58	22°44	7°31	n.a.	T 3
F 4	10 42 5	11°14'59	5♈37	22°16	9° 0	5°15	3°40	13°15	1°46	0° 9	12°52	21°59	22°41	7°38	n.a.	F 4
S 5	10 46 2	12°12'05	18°48	22°30	10°12	5°44	3°41	13°20	1°49	0°12	12°53	21°59	22°38	7°45	n.a.	S 5
S 6	10 49 58	13° 9'11	2♉12	22°48	11°25	6°14	3°41	13°25	1°51	0°14	12°55	22° 0	22°35	7°52	n.a.	S 6
M 7	10 53 55	14° 6'16	15°50	23°11	12°37	6°43	3°42	13°30	1°54	0°16	12°56	22° 1	22°31	7°58	n.a.	M 7
T 8	10 57 51	15° 3'20	29°40	23°38	13°49	7°13	3°43	13°35	1°57	0°18	12°57	22° 1	22°28	8° 5	n.a.	T 8
W 9	11 1 48	16° 0'23	13♊43	24°10	15° 1	7°44	3°45	13°40	2° 0	0°20	12°59	22°R 2	22°25	8°12	n.a.	W 9
T 10	11 5 45	16°57'25	27°56	24°45	16°13	8°14	3°46	13°45	2° 2	0°22	13° 0	22° 1	22°22	8°18	n.a.	T 10
F 11	11 9 41	17°54'27	12♋17	25°25	17°25	8°45	3°48	13°50	2° 5	0°25	13° 1	22° 1	22°19	8°25	n.a.	F 11
S 12	11 13 38	18°51'27	26°43	26° 9	18°37	9°16	3°49	13°56	2° 7	0°27	13° 3	22° 1	22°16	8°32	n.a.	S 12
S 13	11 17 34	19°48'27	11♌10	26°57	19°49	9°47	3°51	14° 1	2°10	0°29	13° 4	22° 1	22°12	8°39	n.a.	S 13
M14	11 21 31	20°45'27	25°33	27°48	21° 1	10°18	3°53	14° 7	2°13	0°31	13° 5	22° 0	22° 9	8°45	n.a.	M14
T 15	11 25 27	21°42'25	9♍47	28°44	22°12	10°49	3°56	14°12	2°15	0°33	13° 7	22° 0	22° 6	8°52	n.a.	T 15
W16	11 29 24	22°39'24	23°47	29°43	23°24	11°21	3°58	14°18	2°18	0°36	13° 8	22° 0	22° 3	8°59	n.a.	W16
T 17	11 33 21	23°36'22	7♎30	0♓46	24°36	11°52	4° 1	14°23	2°20	0°38	13°10	22° 0	22° 0	9° 5	n.a.	T 17
F 18	11 37 17	24°33'19	20°54	1°53	25°47	12°24	4° 4	14°29	2°22	0°40	13°11	22° 0	21°56	9°12	n.a.	F 18
S 19	11 41 14	25°30'17	3♏57	3° 3	26°59	12°56	4° 6	14°35	2°25	0°42	13°12	22° 0	21°53	9°19	n.a.	S 19
S 20	11 45 10	26°27'15	16°41	4°16	28°11	13°28	4°10	14°41	2°27	0°45	13°14	21°59	21°50	9°26	n.a.	S 20
M21	11 49 7	27°24'13	29° 7	5°34	29°22	14° 1	4°13	14°47	2°29	0°47	13°15	21°59	21°47	9°32	n.a.	M21
T 22	11 53 3	28°21'11	11♐19	6°54	0♉34	14°33	4°16	14°52	2°32	0°49	13°16	21°58	21°44	9°39	n.a.	T 22
W23	11 57 0	29°18'09	23°20	8°18	1°45	15° 6	4°20	14°59	2°34	0°51	13°18	21°58	21°41	9°46	n.a.	W23
T 24	12 0 57	0♈15'07	5♑15	9°45	2°57	15°39	4°24	15° 5	2°36	0°53	13°19	21°D58	21°37	9°52	n.a.	T 24
F 25	12 4 53	1°12'06	17° 8	11°15	4° 8	16°12	4°28	15°11	2°38	0°56	13°20	21°58	21°34	9°59	n.a.	F 25
S 26	12 8 50	2° 9'05	29° 4	12°49	5°19	16°45	4°32	15°17	2°40	0°58	13°22	21°59	21°31	10° 6	n.a.	S 26
S 27	12 12 46	3° 6'04	11♒ 7	14°26	6°30	17°18	4°36	15°23	2°42	1° 0	13°23	22° 0	21°28	10°13	n.a.	S 27
M28	12 16 43	4° 3'03	23°21	16° 6	7°42	17°52	4°41	15°29	2°44	1° 2	13°24	22° 1	21°25	10°19	n.a.	M28
T 29	12 20 39	5° 0'03	5♓48	17°49	8°53	18°25	4°45	15°36	2°46	1° 5	13°25	22° 2	21°21	10°26	n.a.	T 29
W30	12 24 36	5♈57'03	18♓33	19♓35	10♉ 4	18♊59	4♋50	15♉42	2♒48	1♈ 7	13♓27	22°R 3	21♍18	10♑33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s39	10s39	2n12	16s27	2s 1	2n45	0n37	23n45	2n18	25n40	1n37	15n40	0s32	21s 8	0s49	1s50	2s 2	18s30	12s37	3n16	2n55	18s55		n.a.
W 2	8 17	7 2	1 6	16 37	2 12	3 17	0 39	23 50	2 17	25 40	1 37	15 42	0 32	21 8	0 49	1 49	2 2	18 29	12 37	3 16	2 56	18 55		n.a.
T 3	7 55	3 3	0s 4	16 45	2 22	3 49	0 42	23 54	2 16	25 40	1 37	15 44	0 31	21 7	0 49	1 48	2 2	18 29	12 37	3 16	2 58	18 55		n.a.
F 4	7 33	1n 9	1 15	16 50	2 31	4 21	0 45	23 59	2 15	25 40	1 37	15 45	0 31	21 6	0 49	1 47	2 2	18 28	12 37	3 16	2 59	18 55		n.a.
S 5	7 10	5 22	2 23	16 53	2 39	4 52	0 48	24 3	2 14	25 40	1 37	15 47	0 31	21 6	0 49	1 46	2 2	18 28	12 37	3 16	3 0	18 55		n.a.
S 6	6 48	9 22	3 25	16 54	2 46	5 24	0 50	24 7	2 13	25 39	1 36	15 48	0 31	21 5	0 49	1 45	2 2	18 27	12 37	3 15	3 1	18 54		n.a.
M 7	6 25	12 57	4 16	16 51	2 52	5 55	0 53	24 12	2 12	25 39	1 36	15 50	0 31	21 4	0 49	1 44	2 2	18 27	12 37	3 15	3 3	18 54		n.a.
T 8	6 3	15 52	4 53	16 47	2 57	6 27	0 56	24 16	2 10	25 39	1 36	15 52	0 31	21 4	0 49	1 44	2 2	18 26	12 37	3 15	3 4	18 54		n.a.
W 9	5 40	17 53	5 14	16 40	3 1	6 58	0 58	24 20	2 9	25 39	1 36	15 53	0 31	21 3	0 49	1 43	2 1	18 25	12 37	3 15	3 5	18 54		n.a.
T 10	5 17	18 50	5 15	16 30	3 4	7 29	1 1	24 24	2 8	25 38	1 36	15 55	0 30	21 3	0 49	1 42	2 1	18 25	12 37	3 15	3 7	18 54		n.a.
F 11	4 54	18 35	4 58	16 19	3 6	7 59	1 3	24 28	2 7	25 38	1 35	15 57	0 30	21 2	0 49	1 41	2 1	18 24	12 37	3 15	3 8	18 54		n.a.
S 12	4 32	17 8	4 21	16 5	3 7	8 30	1 6	24 32	2 6	25 38	1 35	15 59	0 30	21 2	0 49	1 40	2 1	18 24	12 37	3 15	3 9	18 53		n.a.
S 13	4 9	14 35	3 28	15 48	3 8	9 0	1 8	24 36	2 5	25 37	1 35	16 0	0 30	21 1	0 49	1 39	2 1	18 23	12 37	3 15	3 10	18 53		n.a.
M14	3 46	11 8	2 22	15 29	3 8	9 31	1 11	24 39	2 4	25 37	1 35	16 2	0 30	21 0	0 49	1 38	2 1	18 23	12 37	3 15	3 12	18 53		n.a.
T 15	3 23	7 5	1 7	15 8	3 6	10 0	1 13	24 43	2 3	25 37	1 34	16 4	0 30	21 0	0 49	1 37	2 1	18 22	12 37	3 15	3 13	18 53		n.a.
W16	2 59	2 41	0n10	14 45	3 4	10 30	1 16	24 46	2 2	25 37	1 34	16 6	0 30	20 59	0 49	1 36	2 1	18 22	12 37	3 15	3 14	18 53		n.a.
T 17	2 36	1s46	1 25	14 19	3 2	11 0	1 18	24 50	2 1	25 36	1 34	16 8	0 30	20 59	0 49	1 35	2 1	18 21	12 37	3 15	3 16	18 52		n.a.
F 18	2 13	6 1	2 34	13 51	2 58	11 29	1 21	24 53	2 0	25 36	1 34	16 10	0 29	20 58	0 49	1 34	2 1	18 20	12 37	3 15	3 17	18 52		n.a.
S 19	1 50	9 52	3 32	13 21	2 54	11 58	1 23	24 57	1 59	25 36	1 34	16 11	0 29	20 58	0 49	1 33	2 1	18 20	12 37	3 16	3 18	18 52		n.a.
S 20	1 27	13 9	4 19	12 49	2 49	12 26	1 25	25 0	1 58	25 35	1 33	16 13	0 29	20 57	0 49	1 33	2 1	18 19	12 37	3 16	3 20	18 52		n.a.
M21	1 4	15 46	4 52	12 15	2 43	12 55	1 27	25 3	1 57	25 35	1 33	16 15	0 29	20 57	0 49	1 32	2 1	18 19	12 37	3 16	3 21	18 52		n.a.
T 22	0 40	17 37	5 12	11 38	2 37	13 22	1 29	25 6	1 56	25 35	1 33	16 17	0 29	20 56	0 49	1 31	2 1	18 18	12 37	3 16	3 22	18 51		n.a.
W23	0 17	18 39	5 17	11 0	2 30	13 50	1 32	25 9	1 55	25 34	1 33	16 19	0 29	20 56	0 49	1 30	2 1	18 18	12 37	3 16	3 23	18 51		n.a.
T 24	0n 6	18 51	5 9	10 19	2 23	14 17	1 34	25 11	1 54	25 34	1 32	16 21	0 29	20 55	0 49	1 29	2 1	18 17	12 37	3 16	3 25	18 51		n.a.
F 25	0 29	18 14	4 47	9 37	2 15	14 44	1 36	25 14	1 53	25 34	1 32	16 23	0 29	20 55	0 49	1 28	2 1	18 17	12 37	3 16	3 26	18 51		n.a.
S 26	0 53	16 47	4 13	8 52	2 7	15 11	1 38	25 16	1 52	25 33	1 32	16 25	0 28	20 54	0 49	1 27	2 1	18 16	12 37	3 16	3 27	18 51		n.a.
S 27	1 16	14 36	3 28	8 5	1 58	15 37	1 40	25 19	1 51	25 33	1 32	16 27	0 28	20 54	0 49	1 26	2 1	18 16	12 37	3 15	3 29	18 50		n.a.
M28	1 39	11 43	2 32	7 17	1 48	16 3	1 41	25 21	1 50	25 33	1 32	16 29	0 28	20 53	0 49	1 25	2 1	18 16	12 37	3 15	3 30	18 50		n.a.
T 29	2 2	8 16	1 29	6 27	1 38	16 29	1 43	25 23	1 49	25 32	1 31	16 31	0 28	20 53	0 49	1 24	2 1	18 15	12 37	3 15	3 31	18 50		n.a.
W30	2n26	4s21	0n19	5s35	1s28	16n54	1n45	25n25	1n48	25n32	1n31	16n33	0s28	20s53	0s49	1s23	2s 1	18s15	12s37	3n14	3n32	18s50		n.a.

Julian Day Number = 248094.5, Delta T = 30h47m38s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'06, Lahiri = -59°23'05 Julian Calendar 1 Apr. 4034 BCE == Greg. Calendar 28 Feb. 4034 BCE

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

MAY 4034 BCE (-4033) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 28 33	6♈54'03	1♈35	21♓25	11♉15	19♊33	4♋55	15♉49	2♒50	1♈ 9	13♓28	22°R 2	21♍15	10♎39	n.a.	T 1
F 2	12 32 29	7°51'03	14°54	23°16	12°26	20° 7	5° 0	15°55	2°52	1°11	13°29	22♍ 1	21°12	10°46	n.a.	F 2
S 3	12 36 26	8°48'04	28°30	25°11	13°37	20°41	5° 5	16° 2	2°54	1°14	13°31	22° 0	21° 9	10°53	n.a.	S 3
S 4	12 40 22	9°45'05	12♉20	27° 8	14°48	21°16	5°11	16° 8	2°56	1°16	13°32	21°58	21° 6	11° 0	n.a.	S 4
M 5	12 44 19	10°42'06	26°21	29° 7	15°59	21°50	5°16	16°15	2°57	1°18	13°33	21°55	21° 2	11° 6	n.a.	M 5
T 6	12 48 15	11°39'07	10♊30	1♈ 9	17°10	22°25	5°22	16°21	2°59	1°20	13°34	21°53	20°59	11°13	n.a.	T 6
W 7	12 52 12	12°36'09	24°44	3°12	18°20	23° 0	5°28	16°28	3° 1	1°22	13°35	21°51	20°56	11°20	n.a.	W 7
T 8	12 56 9	13°33'11	8♋59	5°17	19°31	23°35	5°33	16°35	3° 2	1°25	13°37	21°D51	20°53	11°26	n.a.	T 8
F 9	13 0 5	14°30'13	23°12	7°23	20°42	24°10	5°40	16°42	3° 4	1°27	13°38	21°51	20°50	11°33	n.a.	F 9
S 10	13 4 2	15°27'15	7♌22	9°31	21°52	24°45	5°46	16°48	3° 5	1°29	13°39	21°52	20°47	11°40	n.a.	S 10
S 11	13 7 58	16°24'17	21°26	11°39	23° 3	25°20	5°52	16°55	3° 7	1°31	13°40	21°53	20°43	11°47	n.a.	S 11
M12	13 11 55	17°21'19	5♍22	13°47	24°13	25°56	5°59	17° 2	3° 8	1°33	13°41	21°54	20°40	11°53	n.a.	M12
T 13	13 15 51	18°18'22	19° 9	15°56	25°23	26°31	6° 5	17° 9	3°10	1°35	13°43	21°R55	20°37	12° 0	n.a.	T 13
W14	13 19 48	19°15'26	2♎44	18° 4	26°34	27° 7	6°12	17°16	3°11	1°38	13°44	21°55	20°34	12° 7	n.a.	W14
T 15	13 23 45	20°12'30	16° 6	20°13	27°44	27°43	6°19	17°23	3°12	1°40	13°45	21°53	20°31	12°13	n.a.	T 15
F 16	13 27 41	21° 9'35	29°14	22°20	28°54	28°19	6°26	17°30	3°14	1°42	13°46	21°50	20°27	12°20	n.a.	F 16
S 17	13 31 38	22° 6'40	12♏ 7	24°27	0♊ 4	28°55	6°33	17°37	3°15	1°44	13°47	21°46	20°24	12°27	n.a.	S 17
S 18	13 35 34	23° 3'47	24°44	26°33	1°14	29°31	6°41	17°44	3°16	1°46	13°48	21°41	20°21	12°34	n.a.	S 18
M19	13 39 31	24° 0'54	7♐ 7	28°38	2°24	0♋ 7	6°48	17°51	3°17	1°48	13°49	21°35	20°18	12°40	n.a.	M19
T 20	13 43 27	24°58'03	19°17	0♉41	3°34	0°44	6°56	17°59	3°18	1°50	13°50	21°30	20°15	12°47	n.a.	T 20
W21	13 47 24	25°55'13	1♑17	2°43	4°44	1°20	7° 3	18° 6	3°19	1°52	13°52	21°27	20°12	12°54	n.a.	W21
T 22	13 51 21	26°52'23	13°12	4°44	5°54	1°57	7°11	18°13	3°20	1°54	13°53	21°24	20° 8	13° 0	n.a.	T 22
F 23	13 55 17	27°49'36	25° 4	6°43	7° 3	2°34	7°19	18°20	3°21	1°57	13°54	21°D23	20° 5	13° 7	n.a.	F 23
S 24	13 59 14	28°46'49	6♒59	8°41	8°13	3°11	7°27	18°28	3°22	1°59	13°55	21°23	20° 2	13°14	n.a.	S 24
S 25	14 3 10	29°44'03	19° 2	10°37	9°22	3°48	7°35	18°35	3°23	2° 1	13°56	21°25	19°59	13°21	n.a.	S 25
M26	14 7 7	0♉41'19	1♓17	12°32	10°32	4°25	7°44	18°42	3°24	2° 3	13°57	21°26	19°56	13°27	n.a.	M26
T 27	14 11 3	1°38'36	13°49	14°25	11°41	5° 2	7°52	18°50	3°25	2° 5	13°58	21°27	19°52	13°34	n.a.	T 27
W28	14 15 0	2°35'55	26°42	16°16	12°50	5°39	8° 1	18°57	3°25	2° 7	13°59	21°R27	19°49	13°41	n.a.	W28
T 29	14 18 57	3°33'15	9♈58	18° 5	13°59	6°17	8° 9	19° 4	3°26	2° 9	14° 0	21°26	19°46	13°47	n.a.	T 29
F 30	14 22 53	4°30'36	23°36	19°53	15° 9	6°54	8°18	19°12	3°27	2°11	14° 1	21°23	19°43	13°54	n.a.	F 30
S 31	14 26 50	5♉27'58	7♉36	21♉40	16♊18	7♋32	8♋27	19♉19	3♒27	2♈12	14♓ 1	21♍17	19♍40	14♎ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n49	0s 9	0s52	4s41	1s18	17n18	1n47	25n27	1n47	25n31	1n31	16n35	0s28	20s52	0s50	1s22	2s 1	18s14	12s38	3n15	3n34	18s49			n.a.
F 2	3 12	4n 9	2 3	3 46	1 7	17 42	1 48	25 29	1 46	25 31	1 31	16 37	0 28	20 52	0 50	1 22	2 1	18 14	12 38	3 15	3 35	18 49			n.a.
S 3	3 35	8 19	3 8	2 49	0 56	18 6	1 50	25 30	1 45	25 31	1 31	16 39	0 28	20 51	0 50	1 21	2 1	18 13	12 38	3 16	3 36	18 49			n.a.
S 4	3 58	12 7	4 3	1 51	0 45	18 29	1 51	25 32	1 44	25 30	1 30	16 41	0 28	20 51	0 50	1 20	2 1	18 13	12 38	3 16	3 38	18 49			n.a.
M 5	4 21	15 16	4 44	0 52	0 34	18 52	1 53	25 33	1 43	25 30	1 30	16 43	0 27	20 51	0 50	1 19	2 1	18 12	12 38	3 17	3 39	18 48			n.a.
T 6	4 44	17 33	5 9	0n 7	0 23	19 14	1 54	25 34	1 42	25 29	1 30	16 45	0 27	20 50	0 50	1 18	2 1	18 12	12 38	3 18	3 40	18 48			n.a.
W 7	5 7	18 45	5 15	1 8	0 12	19 36	1 55	25 35	1 41	25 29	1 30	16 47	0 27	20 50	0 50	1 17	2 1	18 12	12 38	3 19	3 41	18 48			n.a.
T 8	5 29	18 47	5 1	2 9	0 1	19 57	1 56	25 36	1 40	25 28	1 30	16 49	0 27	20 50	0 50	1 16	2 1	18 11	12 38	3 19	3 43	18 48			n.a.
F 9	5 52	17 38	4 29	3 10	0n10	20 18	1 57	25 37	1 39	25 28	1 29	16 52	0 27	20 49	0 50	1 15	2 1	18 11	12 38	3 19	3 44	18 47			n.a.
S 10	6 15	15 23	3 41	4 11	0 21	20 38	1 59	25 37	1 38	25 27	1 29	16 54	0 27	20 49	0 50	1 14	2 1	18 10	12 38	3 19	3 45	18 47			n.a.
S 11	6 37	12 14	2 40	5 12	0 31	20 58	1 59	25 38	1 37	25 27	1 29	16 56	0 27	20 49	0 50	1 14	2 1	18 10	12 38	3 18	3 46	18 47			n.a.
M12	7 0	8 25	1 30	6 12	0 40	21 17	2 0	25 38	1 36	25 26	1 29	16 58	0 27	20 48	0 50	1 13	2 1	18 10	12 39	3 18	3 48	18 47			n.a.
T 13	7 22	4 11	0 15	7 12	0 50	21 36	2 1	25 38	1 35	25 26	1 29	17 0	0 27	20 48	0 50	1 12	2 1	18 9	12 39	3 18	3 49	18 46			n.a.
W14	7 44	0s13	0n59	8 10	0 58	21 54	2 2	25 38	1 34	25 25	1 28	17 2	0 26	20 48	0 50	1 11	2 1	18 9	12 39	3 18	3 50	18 46			n.a.
T 15	8 7	4 32	2 9	9 8	1 6	22 11	2 2	25 38	1 33	25 25	1 28	17 4	0 26	20 47	0 50	1 10	2 1	18 9	12 39	3 18	3 52	18 46			n.a.
F 16	8 29	8 33	3 10	10 4	1 14	22 28	2 3	25 37	1 32	25 24	1 28	17 6	0 26	20 47	0 50	1 9	2 1	18 8	12 39	3 20	3 53	18 45			n.a.
S 17	8 50	12 5	4 1	10 59	1 21	22 44	2 3	25 37	1 31	25 24	1 28	17 8	0 26	20 47	0 50	1 8	2 1	18 8	12 39	3 21	3 54	18 45			n.a.
S 18	9 12	14 59	4 38	11 52	1 27	23 0	2 4	25 36	1 30	25 23	1 28	17 11	0 26	20 47	0 50	1 8	2 1	18 8	12 39	3 23	3 55	18 45			n.a.
M19	9 34	17 8	5 2	12 44	1 33	23 14	2 4	25 35	1 29	25 23	1 27	17 13	0 26	20 46	0 50	1 7	2 1	18 7	12 39	3 25	3 57	18 45			n.a.
T 20	9 56	18 29	5 12	13 33	1 38	23 29	2 4	25 34	1 28	25 22	1 27	17 15	0 26	20 46	0 50	1 6	2 1	18 7	12 40	3 27	3 58	18 44			n.a.
W21	10 17	18 59	5 7	14 21	1 43	23 42	2 4	25 33	1 27	25 21	1 27	17 17	0 26	20 46	0 50	1 5	2 1	18 7	12 40	3 29	3 59	18 44			n.a.
T 22	10 38	18 37	4 50	15 7	1 47	23 55	2 4	25 31	1 26	25 21	1 27	17 19	0 26	20 46	0 50	1 4	2 1	18 6	12 40	3 30	4 1	18 44			n.a.
F 23	10 59	17 27	4 20	15 51	1 50	24 8	2 4	25 30	1 25	25 20	1 27	17 21	0 25	20 46	0 50	1 3	2 2	18 6	12 40	3 30	4 2	18 43			n.a.
S 24	11 20	15 31	3 39	16 33	1 52	24 19	2 4	25 28	1 24	25 20	1 27	17 24	0 25	20 45	0 50	1 3	2 2	18 6	12 40	3 30	4 3	18 43			n.a.
S 25	11 41	12 53	2 47	17 13	1 54	24 30	2 4	25 26	1 23	25 19	1 26	17 26	0 25	20 45	0 51	1 2	2 2	18 6	12 40	3 30	4 4	18 43			n.a.
M26	12 2	9 39	1 48	17 51	1 55	24 40	2 3	25 24	1 22	25 18	1 26	17 28	0 25	20 45	0 51	1 1	2 2	18 5	12 40	3 29	4 6	18 42			n.a.
T 27	12 22	5 54	0 41	18 27	1 56	24 50	2 3	25 21	1 21	25 18	1 26	17 30	0 25	20 45	0 51	1 0	2 2	18 5	12 41	3 29	4 7	18 42			n.a.
W28	12 42	1 47	0s28	19 1	1 56	24 59	2 2	25 19	1 20	25 17	1 26	17 32	0 25	20 45	0 51	0 59	2 2	18 5	12 41	3 29	4 8	18 42			n.a.
T 29	13 3	2n33	1 39	19 33	1 56	25 7	2 1	25 16	1 19	25 16	1 26	17 34	0 25	20 45	0 51	0 59	2 2	18 5	12 41	3 29	4 10	18 41			n.a.
F 30	13 23	6 52	2 45	20 2	1 55	25 15	2 1	25 13	1 18	25 15	1 26	17 37	0 25	20 45	0 51	0 58	2 2	18 4	12 41	3 31	4 11	18 41			n.a.
S 31	13n42	10n55	3s43	20n30	1n54	25n21	2n 0	25n10	1n17	25n15	1n25	17n39	0s25	20s45	0s51	0s57	2s 2	18s 4	12s41	3n33	4n12	18s41			n.a.

Julian Day Number = 248124.5, Delta T = 30h47m35s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°30'02, Lahiri = -59°23'01 Julian Calendar 1 May 4034 BCE == Greg. Calendar 30 March 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

JUNE 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 30 46	6♉25'22	21♉53	23♉24	17♊26	8♋10	8♋36	19♉27	3♒28	2♈14	14♓ 2	21°R11	19♍37	14♑ 8	n.a.	S 1
M 2	14 34 43	7°22'47	6♊22	25° 7	18°35	8°48	8°45	19°34	3°28	2°16	14° 3	21♍ 4	19°33	14°14	n.a.	M 2
T 3	14 38 39	8°20'13	20°56	26°49	19°44	9°26	8°54	19°41	3°28	2°18	14° 4	20°57	19°30	14°21	n.a.	T 3
W 4	14 42 36	9°17'40	5♋29	28°29	20°53	10° 4	9° 4	19°49	3°29	2°20	14° 5	20°52	19°27	14°28	n.a.	W 4
T 5	14 46 33	10°15'09	19°56	0♊ 7	22° 1	10°42	9°13	19°56	3°29	2°22	14° 6	20°48	19°24	14°34	n.a.	T 5
F 6	14 50 29	11°12'38	4♌12	1°44	23°10	11°20	9°22	20° 4	3°29	2°24	14° 7	20°46	19°21	14°41	n.a.	F 6
S 7	14 54 26	12°10'09	18°15	3°19	24°18	11°59	9°32	20°11	3°30	2°26	14° 7	20°D46	19°18	14°48	n.a.	S 7
S 8	14 58 22	13° 7'40	2♍ 5	4°52	25°26	12°37	9°42	20°19	3°30	2°27	14° 8	20°47	19°14	14°55	n.a.	S 8
M 9	15 2 19	14° 5'13	15°41	6°24	26°34	13°16	9°52	20°27	3°30	2°29	14° 9	20°R48	19°11	15° 1	n.a.	M 9
T 10	15 6 15	15° 2'47	29° 5	7°54	27°42	13°55	10° 1	20°34	3°30	2°31	14°10	20°48	19° 8	15° 8	n.a.	T 10
W11	15 10 12	16° 0'22	12♎17	9°23	28°50	14°34	10°11	20°42	3°R30	2°33	14°11	20°45	19° 5	15°15	n.a.	W11
T 12	15 14 9	16°57'59	25°17	10°49	29°58	15°13	10°21	20°49	3°30	2°34	14°11	20°41	19° 2	15°21	n.a.	T 12
F 13	15 18 5	17°55'37	8♏ 6	12°15	1♋ 5	15°52	10°32	20°57	3°30	2°36	14°12	20°34	18°58	15°28	n.a.	F 13
S 14	15 22 2	18°53'17	20°43	13°38	2°13	16°31	10°42	21° 4	3°30	2°38	14°13	20°25	18°55	15°35	n.a.	S 14
S 15	15 25 58	19°50'59	3♐ 9	15° 0	3°20	17°10	10°52	21°12	3°29	2°39	14°13	20°15	18°52	15°42	n.a.	S 15
M16	15 29 55	20°48'42	15°24	16°20	4°27	17°49	11° 3	21°19	3°29	2°41	14°14	20° 4	18°49	15°48	n.a.	M16
T 17	15 33 51	21°46'27	27°29	17°38	5°34	18°29	11°13	21°27	3°29	2°43	14°15	19°53	18°46	15°55	n.a.	T 17
W18	15 37 48	22°44'14	9♑26	18°54	6°41	19° 8	11°24	21°35	3°29	2°44	14°15	19°44	18°43	16° 2	n.a.	W18
T 19	15 41 45	23°42'03	21°18	20° 8	7°48	19°48	11°34	21°42	3°28	2°46	14°16	19°37	18°39	16° 8	n.a.	T 19
F 20	15 45 41	24°39'54	3♒ 8	21°21	8°55	20°28	11°45	21°50	3°28	2°47	14°16	19°32	18°36	16°15	n.a.	F 20
S 21	15 49 38	25°37'47	15° 1	22°31	10° 1	21° 7	11°56	21°57	3°27	2°49	14°17	19°30	18°33	16°22	n.a.	S 21
S 22	15 53 34	26°35'42	27° 1	23°39	11° 7	21°47	12° 7	22° 5	3°27	2°50	14°17	19°D29	18°30	16°29	n.a.	S 22
M23	15 57 31	27°33'39	9♓15	24°45	12°14	22°27	12°18	22°12	3°26	2°52	14°18	19°30	18°27	16°35	n.a.	M23
T 24	16 1 27	28°31'38	21°46	25°48	13°20	23° 7	12°29	22°20	3°26	2°53	14°18	19°R30	18°24	16°42	n.a.	T 24
W25	16 5 24	29°29'40	4♈40	26°49	14°25	23°47	12°40	22°27	3°25	2°55	14°19	19°29	18°20	16°49	n.a.	W25
T 26	16 9 20	0♊27'43	18° 0	27°47	15°31	24°28	12°51	22°35	3°24	2°56	14°19	19°26	18°17	16°55	n.a.	T 26
F 27	16 13 17	1°25'49	1♉48	28°43	16°37	25° 8	13° 3	22°42	3°23	2°57	14°20	19°21	18°14	17° 2	n.a.	F 27
S 28	16 17 14	2°23'56	16° 2	29°36	17°42	25°49	13°14	22°50	3°23	2°59	14°20	19°13	18°11	17° 9	n.a.	S 28
S 29	16 21 10	3°22'06	0♊40	0♋25	18°47	26°29	13°26	22°57	3°22	3° 0	14°21	19° 3	18° 8	17°15	n.a.	S 29
M30	16 25 7	4♊20'18	15♊33	1♋11	19♋52	27♋10	13♋37	23♉ 5	3♒21	3♈ 1	14♓21	18♍52	18♍ 4	17♑22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 2	14n25	4s29	20n56	1n52	25n27	1n59	25n 7	1n16	25n14	1n25	17n41	0s25	20s45	0s51	0s56	2s 2	18s 4	12s42	3n35	4n13	18s40		n.a.
M 2	14 21	17 5	4 58	21 20	1 49	25 33	1 57	25 3	1 15	25 13	1 25	17 43	0 24	20 44	0 51	0 56	2 2	18 4	12 42	3 38	4 15	18 40		n.a.
T 3	14 40	18 40	5 8	21 42	1 46	25 37	1 56	25 0	1 14	25 12	1 25	17 45	0 24	20 44	0 51	0 55	2 2	18 4	12 42	3 41	4 16	18 40		n.a.
W 4	14 59	19 1	4 58	22 2	1 43	25 41	1 55	24 56	1 14	25 12	1 25	17 47	0 24	20 44	0 51	0 54	2 2	18 3	12 42	3 43	4 17	18 39		n.a.
T 5	15 18	18 8	4 29	22 21	1 39	25 44	1 53	24 52	1 13	25 11	1 25	17 50	0 24	20 44	0 51	0 53	2 2	18 3	12 42	3 45	4 19	18 39		n.a.
F 6	15 36	16 7	3 44	22 37	1 35	25 47	1 52	24 48	1 12	25 10	1 24	17 52	0 24	20 44	0 51	0 53	2 2	18 3	12 42	3 45	4 20	18 39		n.a.
S 7	15 55	13 9	2 46	22 52	1 30	25 49	1 50	24 43	1 11	25 9	1 24	17 54	0 24	20 44	0 51	0 52	2 2	18 3	12 43	3 45	4 21	18 38		n.a.
S 8	16 13	9 29	1 39	23 5	1 25	25 50	1 48	24 39	1 10	25 8	1 24	17 56	0 24	20 44	0 51	0 51	2 2	18 3	12 43	3 45	4 22	18 38		n.a.
M 9	16 30	5 22	0 27	23 16	1 19	25 50	1 46	24 34	1 9	25 7	1 24	17 58	0 24	20 44	0 51	0 51	2 2	18 3	12 43	3 45	4 24	18 38		n.a.
T 10	16 48	1 3	0n44	23 26	1 13	25 49	1 44	24 29	1 8	25 6	1 24	18 0	0 24	20 44	0 51	0 50	2 2	18 2	12 43	3 45	4 25	18 37		n.a.
W11	17 5	3s16	1 53	23 34	1 7	25 48	1 42	24 23	1 7	25 5	1 24	18 2	0 24	20 44	0 51	0 49	2 2	18 2	12 43	3 46	4 26	18 37		n.a.
T 12	17 22	7 21	2 54	23 41	1 0	25 46	1 40	24 18	1 6	25 5	1 24	18 5	0 24	20 44	0 51	0 49	2 2	18 2	12 44	3 47	4 27	18 36		n.a.
F 13	17 39	11 3	3 45	23 46	0 53	25 44	1 38	24 12	1 5	25 4	1 24	18 7	0 23	20 45	0 51	0 48	2 2	18 2	12 44	3 50	4 29	18 36		n.a.
S 14	17 55	14 11	4 24	23 50	0 46	25 40	1 35	24 7	1 4	25 3	1 23	18 9	0 23	20 45	0 51	0 47	2 2	18 2	12 44	3 54	4 30	18 36		n.a.
S 15	18 11	16 37	4 51	23 52	0 38	25 36	1 33	24 1	1 3	25 2	1 23	18 11	0 23	20 45	0 51	0 47	2 2	18 2	12 44	3 58	4 31	18 35		n.a.
M16	18 27	18 16	5 3	23 53	0 30	25 32	1 30	23 54	1 2	25 1	1 23	18 13	0 23	20 45	0 52	0 46	2 2	18 2	12 44	4 3	4 33	18 35		n.a.
T 17	18 43	19 4	5 1	23 53	0 22	25 26	1 27	23 48	1 1	25 0	1 23	18 15	0 23	20 45	0 52	0 45	2 2	18 2	12 45	4 7	4 34	18 35		n.a.
W18	18 58	19 0	4 46	23 51	0 14	25 20	1 24	23 41	1 0	24 58	1 23	18 17	0 23	20 45	0 52	0 45	2 2	18 2	12 45	4 10	4 35	18 34		n.a.
T 19	19 13	18 6	4 19	23 48	0 5	25 13	1 21	23 35	1 0	24 57	1 23	18 19	0 23	20 45	0 52	0 44	2 2	18 2	12 45	4 13	4 36	18 34		n.a.
F 20	19 27	16 25	3 41	23 45	0s 4	25 6	1 18	23 28	0 59	24 56	1 23	18 22	0 23	20 45	0 52	0 44	2 3	18 2	12 45	4 15	4 38	18 33		n.a.
S 21	19 42	14 2	2 53	23 40	0 13	24 57	1 15	23 20	0 58	24 55	1 23	18 24	0 23	20 45	0 52	0 43	2 3	18 2	12 46	4 16	4 39	18 33		n.a.
S 22	19 56	11 1	1 57	23 34	0 23	24 49	1 12	23 13	0 57	24 54	1 22	18 26	0 23	20 46	0 52	0 42	2 3	18 2	12 46	4 16	4 40	18 33		n.a.
M23	20 9	7 29	0 54	23 27	0 33	24 39	1 8	23 5	0 56	24 53	1 22	18 28	0 23	20 46	0 52	0 42	2 3	18 2	12 46	4 16	4 42	18 32		n.a.
T 24	20 23	3 32	0s12	23 19	0 43	24 29	1 4	22 58	0 55	24 52	1 22	18 30	0 23	20 46	0 52	0 41	2 3	18 2	12 46	4 16	4 43	18 32		n.a.
W25	20 36	0n41	1 20	23 11	0 53	24 18	1 1	22 50	0 54	24 51	1 22	18 32	0 22	20 46	0 52	0 41	2 3	18 2	12 46	4 16	4 44	18 31		n.a.
T 26	20 49	5 1	2 25	23 2	1 3	24 7	0 57	22 41	0 53	24 49	1 22	18 34	0 22	20 46	0 52	0 40	2 3	18 2	12 47	4 18	4 45	18 31		n.a.
F 27	21 1	9 14	3 25	22 52	1 14	23 55	0 53	22 33	0 52	24 48	1 22	18 36	0 22	20 47	0 52	0 40	2 3	18 2	12 47	4 20	4 47	18 30		n.a.
S 28	21 13	13 4	4 13	22 42	1 24	23 42	0 49	22 24	0 51	24 47	1 22	18 38	0 22	20 47	0 52	0 39	2 3	18 2	12 47	4 23	4 48	18 30		n.a.
S 29	21 24	16 11	4 46	22 31	1 35	23 29	0 45	22 16	0 50	24 46	1 22	18 40	0 22	20 47	0 52	0 39	2 3	18 2	12 47	4 27	4 49	18 30		n.a.
M30	21n36	18n18	5s 1	22n20	1s46	23n15	0n41	22n 7	0n49	24n44	1n22	18n42	0s22	20s47	0s52	0s38	2s 3	18s 2	12s48	4n31	4n50	18s29		n.a.

Julian Day Number = 248155.5, Delta T = 30h47m32s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'57, Lahiri = -59°22'57 Julian Calendar 1 June 4034 BCE == Greg. Calendar 30 Apr. 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

JULY 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 29 3	5♊18'32	0♋32	1♋54	20♋57	27♋51	13♋49	23♉12	3°R20	3♈ 3	14♓21	18°R41	18♍ 1	17♑29	n.a.	T 1
W 2	16 33 0	6°16'48	15°29	2°32	22° 1	28°31	14° 0	23°20	3♒19	3° 4	14°22	18♍32	17°58	17°36	n.a.	W 2
T 3	16 36 56	7°15'05	0♌14	3° 7	23° 6	29°12	14°12	23°27	3°18	3° 5	14°22	18°26	17°55	17°42	n.a.	T 3
F 4	16 40 53	8°13'25	14°42	3°38	24°10	29°53	14°24	23°35	3°17	3° 6	14°22	18°22	17°52	17°49	n.a.	F 4
S 5	16 44 49	9°11'46	28°50	4° 4	25°14	0♌34	14°36	23°42	3°16	3° 7	14°23	18°21	17°49	17°56	n.a.	S 5
S 6	16 48 46	10°10'08	12♍37	4°25	26°17	1°16	14°47	23°50	3°14	3° 8	14°23	18°20	17°45	18° 2	n.a.	S 6
M 7	16 52 42	11° 8'33	26° 5	4°40	27°21	1°57	14°59	23°57	3°13	3°10	14°23	18°20	17°42	18° 9	n.a.	M 7
T 8	16 56 39	12° 6'59	9♎14	4°51	28°24	2°38	15°11	24° 4	3°12	3°11	14°23	18°19	17°39	18°16	n.a.	T 8
W 9	17 0 36	13° 5'28	22° 9	4°R55	29°27	3°20	15°23	24°12	3°11	3°12	14°23	18°16	17°36	18°23	n.a.	W 9
T 10	17 4 32	14° 3'58	4♏51	4°54	0♌29	4° 1	15°36	24°19	3° 9	3°13	14°24	18°10	17°33	18°29	n.a.	T 10
F 11	17 8 29	15° 2'30	17°22	4°46	1°32	4°43	15°48	24°26	3° 8	3°14	14°24	18° 0	17°29	18°36	n.a.	F 11
S 12	17 12 25	16° 1'04	29°44	4°31	2°34	5°24	16° 0	24°33	3° 7	3°14	14°24	17°49	17°26	18°43	n.a.	S 12
S 13	17 16 22	16°59'41	11♐57	4°10	3°35	6° 6	16°12	24°41	3° 5	3°15	14°24	17°35	17°23	18°49	n.a.	S 13
M14	17 20 18	17°58'20	24° 3	3°42	4°37	6°48	16°24	24°48	3° 4	3°16	14°24	17°21	17°20	18°56	n.a.	M14
T 15	17 24 15	18°57'00	6♑ 2	3° 8	5°38	7°30	16°37	24°55	3° 2	3°17	14°24	17° 7	17°17	19° 3	n.a.	T 15
W16	17 28 11	19°55'44	17°55	2°27	6°39	8°12	16°49	25° 2	3° 0	3°18	14°24	16°55	17°14	19° 9	n.a.	W16
T 17	17 32 8	20°54'29	29°45	1°39	7°39	8°54	17° 2	25° 9	2°59	3°19	14°R24	16°46	17°10	19°16	n.a.	T 17
F 18	17 36 4	21°53'17	11♒34	0°46	8°39	9°36	17°14	25°16	2°57	3°19	14°24	16°39	17° 7	19°23	n.a.	F 18
S 19	17 40 1	22°52'07	23°26	29♊49	9°39	10°18	17°27	25°23	2°55	3°20	14°24	16°35	17° 4	19°30	n.a.	S 19
S 20	17 43 58	23°51'00	5♓25	28°47	10°39	11° 1	17°39	25°30	2°54	3°21	14°24	16°33	17° 1	19°36	n.a.	S 20
M21	17 47 54	24°49'55	17°35	27°44	11°38	11°43	17°52	25°37	2°52	3°21	14°24	16°D33	16°58	19°43	n.a.	M21
T 22	17 51 51	25°48'53	0♈ 3	26°39	12°36	12°26	18° 5	25°44	2°50	3°22	14°24	16°R33	16°55	19°50	n.a.	T 22
W23	17 55 47	26°47'53	12°52	25°34	13°35	13° 8	18°17	25°51	2°48	3°23	14°24	16°32	16°51	19°56	n.a.	W23
T 24	17 59 44	27°46'56	26° 9	24°31	14°32	13°51	18°30	25°58	2°46	3°23	14°24	16°29	16°48	20° 3	n.a.	T 24
F 25	18 3 40	28°46'02	9♉55	23°32	15°30	14°34	18°43	26° 4	2°45	3°24	14°23	16°24	16°45	20°10	n.a.	F 25
S 26	18 7 37	29°45'10	24°10	22°39	16°27	15°16	18°56	26°11	2°43	3°24	14°23	16°16	16°42	20°16	n.a.	S 26
S 27	18 11 33	0♋44'20	8♊53	21°52	17°23	15°59	19° 8	26°18	2°41	3°25	14°23	16° 7	16°39	20°23	n.a.	S 27
M28	18 15 30	1°43'33	23°57	21°12	18°19	16°42	19°21	26°25	2°39	3°25	14°23	15°56	16°35	20°30	n.a.	M28
T 29	18 19 26	2°42'49	9♋12	20°42	19°15	17°25	19°34	26°31	2°37	3°25	14°23	15°45	16°32	20°37	n.a.	T 29
W30	18 23 23	3°42'06	24°27	20°21	20°10	18° 8	19°47	26°38	2°35	3°26	14°22	15°36	16°29	20°43	n.a.	W30
T 31	18 27 19	4♋41'26	9♌31	20♊11	21♌ 4	18♌52	20♋ 0	26♉44	2♒33	3♈26	14♓22	15♍29	16♍26	20♑50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n47	19n11	4s55	22n 9	1s57	23n 1	0n36	21n57	0n48	24n43	1n22	18n44	0s22	20s48	0s52	0s38	2s 3	18s 2	12s48	4n36	4n52	18s29			n.a.
W 2	21 57	18 43	4 29	21 57	2 8	22 46	0 32	21 48	0 48	24 42	1 21	18 46	0 22	20 48	0 52	0 37	2 3	18 2	12 48	4 39	4 53	18 28			n.a.
T 3	22 7	17 0	3 45	21 45	2 18	22 30	0 27	21 38	0 47	24 40	1 21	18 48	0 22	20 48	0 52	0 37	2 3	18 2	12 48	4 42	4 54	18 28			n.a.
F 4	22 17	14 12	2 48	21 34	2 29	22 14	0 22	21 29	0 46	24 39	1 21	18 50	0 22	20 48	0 52	0 37	2 3	18 2	12 49	4 43	4 56	18 27			n.a.
S 5	22 26	10 37	1 41	21 22	2 40	21 58	0 17	21 19	0 45	24 37	1 21	18 52	0 22	20 49	0 52	0 36	2 3	18 2	12 49	4 44	4 57	18 27			n.a.
S 6	22 35	6 33	0 30	21 11	2 50	21 41	0 13	21 9	0 44	24 36	1 21	18 54	0 22	20 49	0 52	0 36	2 3	18 3	12 49	4 44	4 58	18 27			n.a.
M 7	22 44	2 13	0n41	21 1	3 0	21 23	0 7	20 58	0 43	24 35	1 21	18 56	0 22	20 49	0 52	0 35	2 3	18 3	12 49	4 44	4 59	18 26			n.a.
T 8	22 52	2s 7	1 48	20 50	3 10	21 5	0 2	20 48	0 42	24 33	1 21	18 58	0 21	20 50	0 52	0 35	2 4	18 3	12 50	4 45	5 1	18 26			n.a.
W 9	23 0	6 16	2 49	20 41	3 20	20 47	0s 3	20 37	0 41	24 32	1 21	19 0	0 21	20 50	0 52	0 35	2 4	18 3	12 50	4 46	5 2	18 25			n.a.
T 10	23 7	10 4	3 39	20 32	3 29	20 28	0 8	20 26	0 40	24 30	1 21	19 2	0 21	20 50	0 53	0 34	2 4	18 3	12 50	4 48	5 3	18 25			n.a.
F 11	23 14	13 21	4 19	20 24	3 37	20 9	0 14	20 15	0 39	24 29	1 21	19 4	0 21	20 51	0 53	0 34	2 4	18 3	12 50	4 52	5 4	18 24			n.a.
S 12	23 21	16 1	4 45	20 18	3 44	19 49	0 19	20 4	0 38	24 27	1 21	19 5	0 21	20 51	0 53	0 34	2 4	18 3	12 50	4 57	5 6	18 24			n.a.
S 13	23 27	17 55	4 58	20 12	3 50	19 29	0 25	19 52	0 38	24 25	1 21	19 7	0 21	20 52	0 53	0 33	2 4	18 4	12 51	5 2	5 7	18 23			n.a.
M14	23 32	19 0	4 58	20 8	3 55	19 8	0 31	19 41	0 37	24 24	1 21	19 9	0 21	20 52	0 53	0 33	2 4	18 4	12 51	5 8	5 8	18 23			n.a.
T 15	23 38	19 14	4 44	20 5	3 59	18 47	0 37	19 29	0 36	24 22	1 21	19 11	0 21	20 52	0 53	0 33	2 4	18 4	12 51	5 13	5 10	18 22			n.a.
W16	23 42	18 36	4 18	20 3	4 2	18 26	0 43	19 17	0 35	24 20	1 21	19 13	0 21	20 53	0 53	0 32	2 4	18 4	12 51	5 18	5 11	18 22			n.a.
T 17	23 47	17 10	3 41	20 3	4 2	18 5	0 49	19 4	0 34	24 19	1 20	19 15	0 21	20 53	0 53	0 32	2 4	18 4	12 52	5 22	5 12	18 21			n.a.
F 18	23 51	15 1	2 54	20 5	4 1	17 43	0 55	18 52	0 33	24 17	1 20	19 17	0 21	20 54	0 53	0 32	2 4	18 5	12 52	5 25	5 13	18 21			n.a.
S 19	23 54	12 13	1 59	20 8	3 58	17 20	1 1	18 40	0 32	24 15	1 20	19 18	0 21	20 54	0 53	0 32	2 4	18 5	12 52	5 26	5 15	18 20			n.a.
S 20	23 57	8 53	0 59	20 13	3 53	16 58	1 8	18 27	0 31	24 14	1 20	19 20	0 21	20 55	0 53	0 31	2 4	18 5	12 52	5 27	5 16	18 20			n.a.
M21	24 0	5 7	0s 6	20 19	3 46	16 35	1 14	18 14	0 30	24 12	1 20	19 22	0 20	20 55	0 53	0 31	2 4	18 5	12 53	5 27	5 17	18 19			n.a.
T 22	24 2	1 4	1 11	20 27	3 37	16 12	1 21	18 1	0 29	24 10	1 20	19 24	0 20	20 55	0 53	0 31	2 4	18 6	12 53	5 27	5 18	18 19			n.a.
W23	24 4	3n10	2 15	20 36	3 26	15 49	1 28	17 47	0 29	24 8	1 20	19 25	0 20	20 56	0 53	0 31	2 4	18 6	12 53	5 27	5 20	18 18			n.a.
T 24	24 5	7 22	3 14	20 47	3 13	15 25	1 34	17 34	0 28	24 6	1 20	19 27	0 20	20 56	0 53	0 31	2 5	18 6	12 53	5 29	5 21	18 18			n.a.
F 25	24 6	11 21	4 3	20 59	2 58	15 2	1 41	17 20	0 27	24 5	1 20	19 29	0 20	20 57	0 53	0 31	2 5	18 6	12 54	5 31	5 22	18 17			n.a.
S 26	24 6	14 49	4 40	21 12	2 42	14 38	1 48	17 7	0 26	24 3	1 20	19 30	0 20	20 57	0 53	0 30	2 5	18 7	12 54	5 34	5 24	18 17			n.a.
S 27	24 6	17 28	4 59	21 26	2 25	14 14	1 55	16 53	0 25	24 1	1 20	19 32	0 20	20 58	0 53	0 30	2 5	18 7	12 54	5 38	5 25	18 16			n.a.
M28	24 5	18 59	4 59	21 42	2 6	13 49	2 2	16 39	0 24	23 59	1 20	19 34	0 20	20 58	0 53	0 30	2 5	18 7	12 54	5 42	5 26	18 16			n.a.
T 29	24 4	19 10	4 37	21 58	1 48	13 25	2 9	16 24	0 23	23 57	1 20	19 35	0 20	20 59	0 53	0 30	2 5	18 8	12 55	5 46	5 27	18 15			n.a.
W30	24 3	17 57	3 56	22 16	1 29	13 1	2 17	16 10	0 22	23 55	1 20	19 37	0 20	20 59	0 53	0 30	2 5	18 8	12 55	5 50	5 29	18 15			n.a.
T 31	24n 1	15n30	2s58	22n34	1s10	12n36	2s24	15n55	0n21	23n53	1n20	19n39	0s20	21s 0	0s53	0s30	2s 5	18s 8	12s55	5n52	5n30	18s14			n.a.

Julian Day Number = 248185.5, Delta T = 30h47m29s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'53, Lahiri = -59°22'53 Julian Calendar 1 July 4034 BCE == Greg. Calendar 30 May 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

AUGUST 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 31 16	5♋40'48	24♌16	20°D11	21♌58	19♌35	20♋13	26♉51	2°R30	3♈26	14°R22	15°R25	16♍23	20♑57	n.a.	F 1
S 2	18 35 13	6°40'12	8♍36	20♊21	22°51	20°18	20°26	26°57	2♒28	3°27	14♓21	15♍24	16°20	21° 3	n.a.	S 2
S 3	18 39 9	7°39'37	22°31	20°41	23°44	21° 2	20°39	27° 4	2°26	3°27	14°21	15°D24	16°16	21°10	n.a.	S 3
M 4	18 43 6	8°39'05	6♎ 1	21°11	24°36	21°45	20°52	27°10	2°24	3°27	14°21	15°R24	16°13	21°17	n.a.	M 4
T 5	18 47 2	9°38'35	19° 8	21°51	25°28	22°29	21° 5	27°16	2°22	3°27	14°20	15°24	16°10	21°23	n.a.	T 5
W 6	18 50 59	10°38'07	1♏55	22°39	26°18	23°12	21°18	27°22	2°19	3°27	14°20	15°22	16° 7	21°30	n.a.	W 6
T 7	18 54 55	11°37'40	14°27	23°35	27° 8	23°56	21°31	27°28	2°17	3°27	14°19	15°17	16° 4	21°37	n.a.	T 7
F 8	18 58 52	12°37'16	26°47	24°38	27°58	24°40	21°45	27°35	2°15	3°27	14°19	15°10	16° 1	21°44	n.a.	F 8
S 9	19 2 48	13°36'54	8♐57	25°48	28°46	25°24	21°58	27°41	2°13	3°R27	14°18	15° 0	15°57	21°50	n.a.	S 9
S 10	19 6 45	14°36'34	20°59	27° 4	29°34	26° 7	22°11	27°47	2°10	3°27	14°18	14°49	15°54	21°57	n.a.	S 10
M11	19 10 41	15°36'17	2♑57	28°24	0♍21	26°51	22°24	27°52	2° 8	3°27	14°17	14°37	15°51	22° 4	n.a.	M11
T 12	19 14 38	16°36'01	14°50	29°49	1° 7	27°35	22°37	27°58	2° 6	3°27	14°17	14°26	15°48	22°10	n.a.	T 12
W13	19 18 34	17°35'48	26°41	1♋18	1°52	28°20	22°50	28° 4	2° 3	3°27	14°16	14°16	15°45	22°17	n.a.	W13
T 14	19 22 31	18°35'36	8♒32	2°49	2°36	29° 4	23° 4	28°10	2° 1	3°27	14°16	14° 8	15°41	22°24	n.a.	T 14
F 15	19 26 27	19°35'28	20°23	4°24	3°19	29°48	23°17	28°16	1°59	3°27	14°15	14° 2	15°38	22°30	n.a.	F 15
S 16	19 30 24	20°35'21	2♓18	6° 0	4° 1	0♍32	23°30	28°21	1°56	3°26	14°15	13°59	15°35	22°37	n.a.	S 16
S 17	19 34 20	21°35'17	14°19	7°38	4°42	1°17	23°43	28°27	1°54	3°26	14°14	13°D59	15°32	22°44	n.a.	S 17
M18	19 38 17	22°35'15	26°31	9°18	5°22	2° 1	23°57	28°32	1°51	3°26	14°13	13°59	15°29	22°51	n.a.	M18
T 19	19 42 14	23°35'16	8♈58	10°58	6° 1	2°45	24°10	28°37	1°49	3°25	14°13	14° 0	15°26	22°57	n.a.	T 19
W20	19 46 10	24°35'19	21°45	12°40	6°39	3°30	24°23	28°43	1°46	3°25	14°12	14°R 1	15°22	23° 4	n.a.	W20
T 21	19 50 7	25°35'24	4♉54	14°21	7°15	4°15	24°36	28°48	1°44	3°25	14°11	14° 1	15°19	23°11	n.a.	T 21
F 22	19 54 3	26°35'32	18°31	16° 4	7°50	4°59	24°50	28°53	1°42	3°24	14°11	13°59	15°16	23°17	n.a.	F 22
S 23	19 58 0	27°35'43	2♊37	17°46	8°24	5°44	25° 3	28°58	1°39	3°24	14°10	13°55	15°13	23°24	n.a.	S 23
S 24	20 1 56	28°35'55	17°10	19°28	8°56	6°29	25°16	29° 3	1°37	3°23	14° 9	13°49	15°10	23°31	n.a.	S 24
M25	20 5 53	29°36'11	2♋ 7	21°10	9°27	7°14	25°29	29° 8	1°34	3°23	14° 8	13°42	15° 7	23°37	n.a.	M25
T 26	20 9 49	0♌36'28	17°19	22°52	9°57	7°59	25°43	29°13	1°32	3°22	14° 8	13°35	15° 3	23°44	n.a.	T 26
W27	20 13 46	1°36'47	2♌36	24°34	10°25	8°44	25°56	29°18	1°29	3°22	14° 7	13°29	15° 0	23°51	n.a.	W27
T 28	20 17 42	2°37'09	17°48	26°16	10°51	9°29	26° 9	29°23	1°27	3°21	14° 6	13°25	14°57	23°58	n.a.	T 28
F 29	20 21 39	3°37'32	2♍45	27°57	11°15	10°14	26°22	29°27	1°24	3°20	14° 5	13°23	14°54	24° 4	n.a.	F 29
S 30	20 25 35	4°37'57	17°19	29°38	11°38	10°59	26°35	29°32	1°22	3°20	14° 4	13°D22	14°51	24°11	n.a.	S 30
S 31	20 29 32	5♌38'24	1♎26	1♌18	11♍59	11♍44	26♋49	29♉36	1♒19	3♈19	14♓ 3	13♍23	14♍47	24♑18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n58	12n 5	1s50	22n52	0s52	12n11	2s31	15n41	0n21	23n51	1n20	19n40	0s20	21s 0	0s53	0s30	2s 5	18s 9	12s55	5n54	5n31	18s14		n.a.
S 2	23 56	8 1	0 36	23 10	0 34	11 47	2 39	15 26	0 20	23 49	1 20	19 42	0 20	21 1	0 53	0 30	2 5	18 9	12 55	5 55	5 32	18 13		n.a.
S 3	23 52	3 37	0n38	23 29	0 17	11 22	2 47	15 11	0 19	23 47	1 20	19 44	0 20	21 1	0 53	0 30	2 5	18 9	12 56	5 55	5 34	18 13		n.a.
M 4	23 48	0s49	1 48	23 47	0 1	10 57	2 54	14 56	0 18	23 45	1 20	19 45	0 20	21 2	0 53	0 30	2 5	18 10	12 56	5 54	5 35	18 12		n.a.
T 5	23 44	5 5	2 50	24 5	0n15	10 32	3 2	14 40	0 17	23 43	1 20	19 47	0 19	21 2	0 53	0 30	2 5	18 10	12 56	5 55	5 36	18 12		n.a.
W 6	23 40	9 1	3 41	24 23	0 29	10 8	3 10	14 25	0 16	23 41	1 20	19 48	0 19	21 3	0 53	0 30	2 5	18 10	12 56	5 55	5 37	18 11		n.a.
T 7	23 34	12 28	4 21	24 39	0 42	9 43	3 17	14 9	0 15	23 39	1 20	19 50	0 19	21 4	0 53	0 30	2 5	18 11	12 57	5 57	5 39	18 11		n.a.
F 8	23 29	15 18	4 49	24 54	0 54	9 19	3 25	13 53	0 14	23 36	1 20	19 51	0 19	21 4	0 53	0 30	2 5	18 11	12 57	6 0	5 40	18 10		n.a.
S 9	23 23	17 26	5 2	25 7	1 5	8 54	3 33	13 37	0 14	23 34	1 20	19 53	0 19	21 5	0 53	0 30	2 6	18 11	12 57	6 4	5 41	18 9		n.a.
S 10	23 16	18 46	5 2	25 19	1 15	8 30	3 41	13 21	0 13	23 32	1 20	19 54	0 19	21 5	0 53	0 30	2 6	18 12	12 57	6 8	5 42	18 9		n.a.
M11	23 10	19 15	4 49	25 29	1 23	8 6	3 49	13 5	0 12	23 30	1 20	19 55	0 19	21 6	0 53	0 30	2 6	18 12	12 57	6 13	5 44	18 8		n.a.
T 12	23 2	18 54	4 23	25 37	1 31	7 42	3 57	12 49	0 11	23 28	1 20	19 57	0 19	21 6	0 53	0 30	2 6	18 13	12 58	6 18	5 45	18 8		n.a.
W13	22 54	17 43	3 46	25 43	1 37	7 18	4 5	12 32	0 10	23 25	1 20	19 58	0 19	21 7	0 53	0 30	2 6	18 13	12 58	6 22	5 46	18 7		n.a.
T 14	22 46	15 46	2 58	25 47	1 42	6 54	4 14	12 16	0 9	23 23	1 20	20 0	0 19	21 7	0 53	0 31	2 6	18 13	12 58	6 25	5 48	18 7		n.a.
F 15	22 37	13 9	2 3	25 48	1 47	6 31	4 22	11 59	0 8	23 21	1 20	20 1	0 19	21 8	0 53	0 31	2 6	18 14	12 58	6 27	5 49	18 6		n.a.
S 16	22 28	9 59	1 3	25 48	1 50	6 8	4 30	11 42	0 8	23 18	1 20	20 2	0 19	21 9	0 53	0 31	2 6	18 14	12 58	6 28	5 50	18 6		n.a.
S 17	22 19	6 22	0s 2	25 45	1 53	5 45	4 38	11 25	0 7	23 16	1 20	20 4	0 19	21 9	0 53	0 31	2 6	18 15	12 59	6 28	5 51	18 5		n.a.
M18	22 9	2 27	1 7	25 41	1 55	5 23	4 46	11 8	0 6	23 14	1 20	20 5	0 19	21 10	0 53	0 31	2 6	18 15	12 59	6 28	5 53	18 4		n.a.
T 19	21 59	1n39	2 11	25 34	1 56	5 1	4 54	10 51	0 5	23 11	1 20	20 6	0 19	21 10	0 53	0 31	2 6	18 16	12 59	6 28	5 54	18 4		n.a.
W20	21 48	5 47	3 10	25 25	1 57	4 39	5 3	10 34	0 4	23 9	1 20	20 8	0 18	21 11	0 53	0 32	2 6	18 16	12 59	6 27	5 55	18 3		n.a.
T 21	21 37	9 45	4 0	25 14	1 56	4 18	5 11	10 16	0 3	23 7	1 20	20 9	0 18	21 11	0 53	0 32	2 6	18 16	12 59	6 27	5 56	18 3		n.a.
F 22	21 25	13 21	4 39	25 1	1 56	3 57	5 19	9 59	0 2	23 4	1 20	20 10	0 18	21 12	0 53	0 32	2 6	18 17	12 59	6 28	5 58	18 2		n.a.
S 23	21 13	16 19	5 3	24 46	1 54	3 37	5 27	9 41	0 2	23 2	1 20	20 11	0 18	21 13	0 53	0 32	2 6	18 17	13 0	6 30	5 59	18 1		n.a.
S 24	21 0	18 21	5 8	24 30	1 53	3 17	5 35	9 24	0 1	22 59	1 20	20 12	0 18	21 13	0 53	0 33	2 6	18 18	13 0	6 32	6 0	18 1		n.a.
M25	20 48	19 12	4 53	24 12	1 50	2 58	5 43	9 6	0s 0	22 57	1 20	20 14	0 18	21 14	0 53	0 33	2 7	18 18	13 0	6 35	6 1	18 0		n.a.
T 26	20 34	18 41	4 18	23 52	1 48	2 39	5 51	8 48	0 1	22 54	1 20	20 15	0 18	21 14	0 53	0 33	2 7	18 19	13 0	6 38	6 3	18 0		n.a.
W27	20 21	16 50	3 23	23 31	1 45	2 21	5 59	8 30	0 2	22 52	1 21	20 16	0 18	21 15	0 54	0 33	2 7	18 19	13 0	6 40	6 4	17 59		n.a.
T 28	20 7	13 47	2 14	23 8	1 41	2 4	6 7	8 12	0 2	22 49	1 21	20 17	0 18	21 15	0 54	0 34	2 7	18 20	13 0	6 42	6 5	17 58		n.a.
F 29	19 53	9 53	0 58	22 44	1 37	1 47	6 14	7 53	0 3	22 47	1 21	20 18	0 18	21 16	0 54	0 34	2 7	18 20	13 1	6 43	6 6	17 58		n.a.
S 30	19 38	5 28	0n22	22 19	1 33	1 32	6 22	7 35	0 4	22 44	1 21	20 19	0 18	21 17	0 53	0 34	2 7	18 21	13 1	6 43	6 8	17 57		n.a.
S 31	19n23	0n53	1n37	21n52	1n29	1n17	6s29	7n17	0s 5	22n42	1n21	20n20	0s18	21s17	0s53	0s35	2s 7	18s21	13s 1	6n42	6n 9	17s56		n.a.

Julian Day Number = 248216.5, Delta T = 30h47m25s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'49, Lahiri = -59°22'49 Julian Calendar 1 Aug. 4034 BCE == Greg. Calendar 30 June 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

SEPTEMBER 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 33 29	6♌38'52	15♎ 6	2♌58	12♍18	12♍29	27♋ 2	29♉41	1°R17	3°R18	14°R 3	13♍25	14♍44	24♑24	n.a.	M 1
T 2	20 37 25	7°39'22	28°19	4°38	12°36	13°15	27°15	29°45	1♒14	3♈17	14♓ 2	13°26	14°41	24°31	n.a.	T 2
W 3	20 41 22	8°39'54	11♏ 9	6°17	12°51	14° 0	27°28	29°49	1°12	3°16	14° 1	13°R26	14°38	24°38	n.a.	W 3
T 4	20 45 18	9°40'27	23°39	7°56	13° 4	14°46	27°41	29°53	1°10	3°16	14° 0	13°25	14°35	24°44	n.a.	T 4
F 5	20 49 15	10°41'02	5♐55	9°34	13°15	15°31	27°54	29°57	1° 7	3°15	13°59	13°23	14°32	24°51	n.a.	F 5
S 6	20 53 11	11°41'39	17°59	11°12	13°24	16°17	28° 7	0♊ 1	1° 5	3°14	13°58	13°19	14°28	24°58	n.a.	S 6
S 7	20 57 8	12°42'17	29°55	12°50	13°30	17° 2	28°20	0° 5	1° 2	3°13	13°57	13°14	14°25	25° 4	n.a.	S 7
M 8	21 1 4	13°42'56	11♑48	14°27	13°34	17°48	28°34	0° 9	1° 0	3°12	13°56	13° 8	14°22	25°11	n.a.	M 8
T 9	21 5 1	14°43'38	23°38	16° 3	13°R36	18°33	28°47	0°13	0°58	3°11	13°55	13° 3	14°19	25°18	n.a.	T 9
W10	21 8 57	15°44'20	5♒29	17°40	13°35	19°19	29° 0	0°16	0°55	3°10	13°54	12°58	14°16	25°25	n.a.	W10
T 11	21 12 54	16°45'05	17°23	19°16	13°32	20° 5	29°13	0°20	0°53	3° 9	13°53	12°54	14°13	25°31	n.a.	T 11
F 12	21 16 50	17°45'51	29°21	20°51	13°27	20°51	29°25	0°23	0°50	3° 8	13°52	12°52	14° 9	25°38	n.a.	F 12
S 13	21 20 47	18°46'39	11♓24	22°26	13°19	21°37	29°38	0°26	0°48	3° 7	13°51	12°D51	14° 6	25°45	n.a.	S 13
S 14	21 24 44	19°47'28	23°36	24° 1	13° 9	22°23	29°51	0°29	0°46	3° 6	13°50	12°52	14° 3	25°51	n.a.	S 14
M15	21 28 40	20°48'19	5♈58	25°36	12°56	23° 8	0♌ 4	0°33	0°44	3° 4	13°49	12°53	14° 0	25°58	n.a.	M15
T 16	21 32 37	21°49'12	18°33	27°10	12°40	23°54	0°17	0°36	0°41	3° 3	13°48	12°55	13°57	26° 5	n.a.	T 16
W17	21 36 33	22°50'07	1♉24	28°45	12°23	24°41	0°30	0°38	0°39	3° 2	13°47	12°56	13°53	26°11	n.a.	W17
T 18	21 40 30	23°51'03	14°33	0♍19	12° 3	25°27	0°42	0°41	0°37	3° 1	13°46	12°57	13°50	26°18	n.a.	T 18
F 19	21 44 26	24°52'01	28° 4	1°52	11°41	26°13	0°55	0°44	0°35	3° 0	13°45	12°R57	13°47	26°25	n.a.	F 19
S 20	21 48 23	25°53'01	11♊57	3°26	11°16	26°59	1° 8	0°47	0°32	2°58	13°44	12°57	13°44	26°31	n.a.	S 20
S 21	21 52 19	26°54'03	26°13	4°59	10°50	27°45	1°20	0°49	0°30	2°57	13°43	12°55	13°41	26°38	n.a.	S 21
M22	21 56 16	27°55'06	10♋49	6°32	10°22	28°31	1°33	0°51	0°28	2°56	13°41	12°54	13°38	26°45	n.a.	M22
T 23	22 0 12	28°56'11	25°42	8° 5	9°52	29°18	1°46	0°54	0°26	2°54	13°40	12°52	13°34	26°51	n.a.	T 23
W24	22 4 9	29°57'17	10♌43	9°38	9°21	0♎ 4	1°58	0°56	0°24	2°53	13°39	12°50	13°31	26°58	n.a.	W24
T 25	22 8 6	0♍58'24	25°44	11°10	8°48	0°51	2°10	0°58	0°22	2°52	13°38	12°49	13°28	27° 5	n.a.	T 25
F 26	22 12 2	1°59'33	10♍37	12°42	8°14	1°37	2°23	1° 0	0°20	2°50	13°37	12°D49	13°25	27°12	n.a.	F 26
S 27	22 15 59	3° 0'43	25°14	14°15	7°39	2°23	2°35	1° 2	0°18	2°49	13°36	12°49	13°22	27°18	n.a.	S 27
S 28	22 19 55	4° 1'53	9♎28	15°47	7° 3	3°10	2°47	1° 4	0°16	2°47	13°35	12°49	13°18	27°25	n.a.	S 28
M29	22 23 52	5° 3'05	23°16	17°18	6°27	3°56	3° 0	1° 5	0°14	2°46	13°34	12°50	13°15	27°32	n.a.	M29
T 30	22 27 48	6♍ 4'17	6♏39	18♍50	5♍51	4♎43	3♌12	1♊ 7	0♒12	2♈44	13♓32	12♍51	13♍12	27♑38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 7	3s35	2n44	21n24	1n24	1n 3	6s36	6n58	0s 6	22n39	1n21	20n21	0s18	21s18	0s53	0s35	2s 7	18s22	13s 1	6n42	6n10	17s56		n.a.
T 2	18 52	7 44	3 41	20 55	1 20	0 50	6 43	6 40	0 7	22 36	1 21	20 22	0 18	21 18	0 53	0 35	2 7	18 22	13 1	6 41	6 12	17 55		n.a.
W 3	18 36	11 24	4 24	20 25	1 14	0 37	6 50	6 21	0 7	22 34	1 21	20 23	0 18	21 19	0 53	0 36	2 7	18 23	13 1	6 41	6 13	17 55		n.a.
T 4	18 19	14 28	4 54	19 54	1 9	0 26	6 57	6 2	0 8	22 31	1 21	20 24	0 17	21 19	0 53	0 36	2 7	18 23	13 1	6 41	6 14	17 54		n.a.
F 5	18 2	16 48	5 10	19 22	1 4	0 16	7 3	5 43	0 9	22 29	1 21	20 25	0 17	21 20	0 53	0 37	2 7	18 24	13 2	6 43	6 15	17 53		n.a.
S 6	17 45	18 22	5 11	18 49	0 58	0 7	7 9	5 25	0 10	22 26	1 21	20 26	0 17	21 20	0 53	0 37	2 7	18 24	13 2	6 44	6 17	17 53		n.a.
S 7	17 28	19 7	4 59	18 16	0 52	0s 1	7 15	5 6	0 11	22 23	1 21	20 27	0 17	21 21	0 53	0 37	2 7	18 25	13 2	6 46	6 18	17 52		n.a.
M 8	17 10	19 0	4 35	17 42	0 47	0 7	7 20	4 47	0 11	22 21	1 21	20 28	0 17	21 21	0 53	0 38	2 7	18 25	13 2	6 48	6 19	17 51		n.a.
T 9	16 52	18 4	3 58	17 7	0 41	0 12	7 25	4 28	0 12	22 18	1 21	20 29	0 17	21 22	0 53	0 38	2 7	18 26	13 2	6 50	6 20	17 51		n.a.
W10	16 33	16 20	3 11	16 31	0 35	0 16	7 30	4 9	0 13	22 15	1 22	20 29	0 17	21 23	0 53	0 39	2 7	18 26	13 2	6 52	6 22	17 50		n.a.
T 11	16 15	13 54	2 16	15 54	0 28	0 19	7 34	3 49	0 14	22 13	1 22	20 30	0 17	21 23	0 53	0 39	2 7	18 26	13 2	6 54	6 23	17 49		n.a.
F 12	15 56	10 52	1 14	15 17	0 22	0 20	7 38	3 30	0 14	22 10	1 22	20 31	0 17	21 24	0 53	0 40	2 8	18 27	13 2	6 55	6 24	17 49		n.a.
S 13	15 37	7 22	0 8	14 40	0 16	0 20	7 41	3 11	0 15	22 7	1 22	20 32	0 17	21 24	0 53	0 40	2 8	18 27	13 2	6 55	6 25	17 48		n.a.
S 14	15 17	3 30	0s59	14 2	0 10	0 19	7 44	2 52	0 16	22 5	1 22	20 33	0 17	21 25	0 53	0 41	2 8	18 28	13 2	6 55	6 27	17 47		n.a.
M15	14 57	0n33	2 4	13 23	0 3	0 15	7 46	2 32	0 17	22 2	1 22	20 33	0 17	21 25	0 53	0 41	2 8	18 28	13 3	6 54	6 28	17 47		n.a.
T 16	14 37	4 38	3 5	12 44	0s 3	0 11	7 47	2 13	0 18	21 59	1 22	20 34	0 17	21 26	0 53	0 42	2 8	18 29	13 3	6 54	6 29	17 46		n.a.
W17	14 17	8 35	3 57	12 5	0 9	0 5	7 48	1 54	0 18	21 56	1 22	20 35	0 17	21 26	0 53	0 42	2 8	18 29	13 3	6 53	6 30	17 45		n.a.
T 18	13 56	12 13	4 39	11 25	0 16	0n 3	7 48	1 34	0 19	21 54	1 22	20 35	0 17	21 27	0 53	0 43	2 8	18 30	13 3	6 53	6 32	17 45		n.a.
F 19	13 35	15 19	5 6	10 45	0 22	0 12	7 47	1 15	0 20	21 51	1 22	20 36	0 17	21 27	0 53	0 43	2 8	18 30	13 3	6 52	6 33	17 44		n.a.
S 20	13 14	17 37	5 16	10 5	0 29	0 23	7 45	0 55	0 21	21 48	1 23	20 37	0 16	21 27	0 53	0 44	2 8	18 31	13 3	6 53	6 34	17 43		n.a.
S 21	12 53	18 55	5 8	9 24	0 35	0 36	7 43	0 36	0 21	21 45	1 23	20 37	0 16	21 28	0 53	0 45	2 8	18 31	13 3	6 53	6 35	17 43		n.a.
M22	12 32	19 0	4 40	8 43	0 41	0 49	7 40	0 16	0 22	21 43	1 23	20 38	0 16	21 28	0 53	0 45	2 8	18 32	13 3	6 54	6 37	17 42		n.a.
T 23	12 10	17 47	3 53	8 2	0 48	1 4	7 35	0s 4	0 23	21 40	1 23	20 38	0 16	21 29	0 53	0 46	2 8	18 32	13 3	6 55	6 38	17 41		n.a.
W24	11 48	15 20	2 49	7 21	0 54	1 21	7 31	0 23	0 23	21 37	1 23	20 39	0 16	21 29	0 53	0 46	2 8	18 33	13 3	6 55	6 39	17 41		n.a.
T 25	11 26	11 50	1 33	6 39	1 0	1 39	7 25	0 43	0 24	21 34	1 23	20 39	0 16	21 30	0 53	0 47	2 8	18 33	13 3	6 56	6 40	17 40		n.a.
F 26	11 3	7 36	0 12	5 58	1 6	1 58	7 18	1 2	0 25	21 31	1 23	20 40	0 16	21 30	0 53	0 47	2 8	18 34	13 3	6 56	6 42	17 39		n.a.
S 27	10 41	2 59	1n 8	5 16	1 12	2 18	7 10	1 22	0 26	21 29	1 23	20 40	0 16	21 31	0 53	0 48	2 8	18 34	13 3	6 56	6 43	17 38		n.a.
S 28	10 18	1s40	2 23	4 34	1 17	2 39	7 2	1 42	0 26	21 26	1 24	20 41	0 16	21 31	0 53	0 49	2 8	18 35	13 3	6 56	6 44	17 38		n.a.
M29	9 55	6 6	3 26	3 53	1 23	3 1	6 53	2 1	0 27	21 23	1 24	20 41	0 16	21 31	0 53	0 49	2 8	18 35	13 3	6 55	6 45	17 37		n.a.
T 30	9n32	10s 4	4n17	3n11	1s29	3n24	6s43	2s21	0s28	21n20	1n24	20n42	0s16	21s32	0s53	0s50	2s 8	18s36	13s 3	6n55	6n47	17s36		n.a.

Julian Day Number = 248247.5, Delta T = 30h47m22s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'45, Lahiri = -59°22'45 Julian Calendar 1 Sept. 4034 BCE == Greg. Calendar 31 July 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

OCTOBER 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 31 45	7♍ 5'30	19♏36	20♍21	5°R14	5♎30	3♌24	1♊ 8	0°R10	2°R43	13°R31	12♍51	13♍ 9	27♉45	n.a.	W 1
T 2	22 35 41	8° 6'44	2♐11	21°52	4♍38	6°16	3°36	1° 9	0♒ 9	2♈41	13♓30	12°52	13° 6	27°52	n.a.	T 2
F 3	22 39 38	9° 7'59	14°28	23°23	4° 3	7° 3	3°48	1°11	0° 7	2°40	13°29	12°R52	13° 3	27°58	n.a.	F 3
S 4	22 43 35	10° 9'14	26°32	24°54	3°28	7°50	4° 0	1°12	0° 5	2°38	13°28	12°52	12°59	28° 5	n.a.	S 4
S 5	22 47 31	11°10'30	8♉27	26°24	2°54	8°36	4°12	1°13	0° 3	2°37	13°27	12°51	12°56	28°12	n.a.	S 5
M 6	22 51 28	12°11'46	20°17	27°53	2°22	9°23	4°24	1°14	0° 2	2°35	13°26	12°51	12°53	28°18	n.a.	M 6
T 7	22 55 24	13°13'03	2♒ 7	29°22	1°51	10°10	4°35	1°14	0° 0	2°34	13°24	12°D51	12°50	28°25	n.a.	T 7
W 8	22 59 21	14°14'21	14° 0	0♎51	1°21	10°57	4°47	1°15	29♉59	2°32	13°23	12°51	12°47	28°32	n.a.	W 8
T 9	23 3 17	15°15'39	25°59	2°19	0°53	11°44	4°59	1°16	29°57	2°30	13°22	12°52	12°44	28°38	n.a.	T 9
F 10	23 7 14	16°16'57	8♓ 6	3°45	0°28	12°30	5°10	1°16	29°55	2°29	13°21	12°R52	12°40	28°45	n.a.	F 10
S 11	23 11 11	17°18'16	20°23	5°11	0° 4	13°17	5°22	1°16	29°54	2°27	13°20	12°52	12°37	28°52	n.a.	S 11
S 12	23 15 7	18°19'36	2♈51	6°36	29♌43	14° 4	5°33	1°17	29°53	2°26	13°19	12°51	12°34	28°59	n.a.	S 12
M13	23 19 4	19°20'56	15°31	7°59	29°24	14°51	5°44	1°R17	29°51	2°24	13°17	12°51	12°31	29° 5	n.a.	M13
T 14	23 23 0	20°22'17	28°25	9°21	29° 7	15°38	5°56	1°17	29°50	2°22	13°16	12°50	12°28	29°12	n.a.	T 14
W15	23 26 57	21°23'38	11♉32	10°41	28°53	16°25	6° 7	1°17	29°49	2°21	13°15	12°49	12°24	29°19	n.a.	W15
T 16	23 30 53	22°25'00	24°53	11°58	28°41	17°12	6°18	1°16	29°47	2°19	13°14	12°48	12°21	29°25	n.a.	T 16
F 17	23 34 50	23°26'23	8♊28	13°13	28°32	17°59	6°29	1°16	29°46	2°17	13°13	12°47	12°18	29°32	n.a.	F 17
S 18	23 38 46	24°27'47	22°18	14°25	28°26	18°46	6°40	1°16	29°45	2°16	13°12	12°D46	12°15	29°39	n.a.	S 18
S 19	23 42 43	25°29'11	6♋21	15°33	28°22	19°33	6°51	1°15	29°44	2°14	13°11	12°47	12°12	29°45	n.a.	S 19
M20	23 46 40	26°30'35	20°37	16°37	28°D20	20°20	7° 1	1°14	29°43	2°12	13°10	12°47	12° 9	29°52	n.a.	M20
T 21	23 50 36	27°32'00	5♌ 4	17°36	28°21	21° 7	7°12	1°14	29°42	2°10	13° 8	12°48	12° 5	29°59	n.a.	T 21
W22	23 54 33	28°33'25	19°37	18°29	28°24	21°54	7°23	1°13	29°41	2° 9	13° 7	12°50	12° 2	0♒ 5	n.a.	W22
T 23	23 58 29	29°34'51	4♍13	19°16	28°30	22°42	7°33	1°12	29°40	2° 7	13° 6	12°50	11°59	0°12	n.a.	T 23
F 24	0 2 26	0♎36'17	18°44	19°56	28°38	23°29	7°44	1°11	29°39	2° 5	13° 5	12°R50	11°56	0°19	n.a.	F 24
S 25	0 6 22	1°37'43	3♎ 6	20°28	28°48	24°16	7°54	1° 9	29°38	2° 4	13° 4	12°50	11°53	0°25	n.a.	S 25
S 26	0 10 19	2°39'08	17°13	20°51	29° 1	25° 3	8° 4	1° 8	29°37	2° 2	13° 3	12°48	11°49	0°32	n.a.	S 26
M27	0 14 16	3°40'34	1♏ 0	21° 5	29°15	25°50	8°14	1° 7	29°37	2° 0	13° 2	12°45	11°46	0°39	n.a.	M27
T 28	0 18 12	4°41'59	14°25	21°R 7	29°32	26°37	8°24	1° 5	29°36	1°58	13° 1	12°41	11°43	0°45	n.a.	T 28
W29	0 22 9	5°43'24	27°27	20°58	29°51	27°25	8°34	1° 3	29°35	1°57	13° 0	12°38	11°40	0°52	n.a.	W29
T 30	0 26 5	6°44'49	10♐ 7	20°38	0♍12	28°12	8°44	1° 2	29°35	1°55	12°59	12°35	11°37	0°59	n.a.	T 30
F 31	0 30 2	7♎46'13	22♐28	20♎ 5	0♍34	28♎59	8♌53	1♊ 0	29♉34	1♈53	12♓58	12♍32	11♍34	1♒ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	9n 9	13s26	4n52	2n29	1s34	3n47	6s32	2s40	0s28	21n18	1n24	20n42	0s16	21s32	0s53	0s51	2s 8	18s36	13s 3	6n55	6n48	17s36			n.a.
T 2	8 45	16 4	5 12	1 48	1 39	4 11	6 20	3 0	0 29	21 15	1 24	20 42	0 16	21 33	0 53	0 51	2 8	18 37	13 3	6 55	6 49	17 35			n.a.
F 3	8 22	17 55	5 18	1 7	1 44	4 36	6 8	3 20	0 30	21 12	1 24	20 43	0 16	21 33	0 53	0 52	2 8	18 37	13 3	6 55	6 50	17 34			n.a.
S 4	7 58	18 54	5 9	0 26	1 49	5 0	5 55	3 39	0 30	21 9	1 25	20 43	0 15	21 33	0 53	0 52	2 8	18 38	13 3	6 55	6 52	17 33			n.a.
S 5	7 34	19 3	4 47	0s15	1 53	5 25	5 42	3 59	0 31	21 7	1 25	20 43	0 15	21 34	0 53	0 53	2 8	18 38	13 3	6 55	6 53	17 33			n.a.
M 6	7 10	18 22	4 13	0 55	1 57	5 50	5 28	4 18	0 32	21 4	1 25	20 43	0 15	21 34	0 53	0 54	2 8	18 38	13 3	6 55	6 54	17 32			n.a.
T 7	6 46	16 52	3 28	1 35	2 1	6 14	5 14	4 38	0 33	21 1	1 25	20 44	0 15	21 34	0 53	0 54	2 8	18 39	13 3	6 55	6 55	17 31			n.a.
W 8	6 22	14 38	2 34	2 15	2 5	6 39	4 59	4 57	0 33	20 58	1 25	20 44	0 15	21 35	0 53	0 55	2 8	18 39	13 3	6 55	6 57	17 30			n.a.
T 9	5 58	11 46	1 33	2 53	2 8	7 2	4 44	5 17	0 34	20 56	1 25	20 44	0 15	21 35	0 53	0 56	2 8	18 40	13 3	6 55	6 58	17 30			n.a.
F 10	5 33	8 21	0 26	3 32	2 11	7 26	4 29	5 36	0 34	20 53	1 26	20 44	0 15	21 35	0 53	0 56	2 8	18 40	13 3	6 55	6 59	17 29			n.a.
S 11	5 9	4 33	0s42	4 9	2 13	7 48	4 14	5 55	0 35	20 50	1 26	20 44	0 15	21 35	0 53	0 57	2 8	18 41	13 3	6 55	7 0	17 28			n.a.
S 12	4 44	0 30	1 49	4 45	2 15	8 10	3 59	6 15	0 36	20 47	1 26	20 45	0 15	21 36	0 53	0 58	2 8	18 41	13 3	6 55	7 2	17 27			n.a.
M13	4 20	3n39	2 52	5 20	2 17	8 31	3 43	6 34	0 36	20 45	1 26	20 45	0 15	21 36	0 53	0 59	2 8	18 41	13 3	6 55	7 3	17 27			n.a.
T 14	3 55	7 41	3 47	5 54	2 17	8 52	3 28	6 53	0 37	20 42	1 26	20 45	0 15	21 36	0 53	0 59	2 8	18 42	13 3	6 55	7 4	17 26			n.a.
W15	3 30	11 25	4 31	6 26	2 18	9 11	3 12	7 12	0 38	20 39	1 26	20 45	0 15	21 36	0 53	1 0	2 8	18 42	13 3	6 56	7 5	17 25			n.a.
T 16	3 5	14 38	5 2	6 57	2 17	9 29	2 57	7 31	0 38	20 37	1 27	20 45	0 15	21 37	0 53	1 1	2 8	18 43	13 3	6 56	7 7	17 24			n.a.
F 17	2 40	17 7	5 16	7 26	2 16	9 47	2 42	7 50	0 39	20 34	1 27	20 45	0 15	21 37	0 53	1 1	2 8	18 43	13 2	6 57	7 8	17 24			n.a.
S 18	2 15	18 40	5 13	7 53	2 14	10 3	2 27	8 9	0 40	20 31	1 27	20 45	0 14	21 37	0 52	1 2	2 8	18 43	13 2	6 57	7 9	17 23			n.a.
S 19	1 50	19 6	4 51	8 17	2 11	10 18	2 13	8 28	0 40	20 29	1 27	20 45	0 14	21 37	0 52	1 3	2 8	18 44	13 2	6 57	7 10	17 22			n.a.
M20	1 25	18 20	4 11	8 39	2 7	10 32	1 58	8 47	0 41	20 26	1 27	20 45	0 14	21 38	0 52	1 3	2 8	18 44	13 2	6 56	7 12	17 21			n.a.
T 21	1 0	16 23	3 14	8 58	2 2	10 45	1 44	9 6	0 41	20 23	1 28	20 45	0 14	21 38	0 52	1 4	2 8	18 44	13 2	6 56	7 13	17 21			n.a.
W22	0 35	13 22	2 5	9 13	1 56	10 57	1 30	9 25	0 42	20 21	1 28	20 44	0 14	21 38	0 52	1 5	2 8	18 45	13 2	6 56	7 14	17 20			n.a.
T 23	0 10	9 30	0 48	9 25	1 49	11 7	1 17	9 43	0 42	20 18	1 28	20 44	0 14	21 38	0 52	1 5	2 8	18 45	13 2	6 55	7 15	17 19			n.a.
F 24	0s15	5 4	0n33	9 33	1 40	11 17	1 4	10 2	0 43	20 16	1 28	20 44	0 14	21 38	0 52	1 6	2 8	18 45	13 2	6 55	7 17	17 18			n.a.
S 25	0 40	0 24	1 50	9 36	1 30	11 25	0 51	10 20	0 44	20 13	1 28	20 44	0 14	21 38	0 52	1 7	2 8	18 46	13 2	6 56	7 18	17 17			n.a.
S 26	1 5	4s12	2 59	9 34	1 19	11 32	0 39	10 38	0 44	20 11	1 29	20 44	0 14	21 39	0 52	1 8	2 8	18 46	13 2	6 56	7 19	17 17			n.a.
M27	1 30	8 28	3 56	9 27	1 6	11 38	0 27	10 57	0 45	20 8	1 29	20 44	0 14	21 39	0 52	1 8	2 8	18 46	13 1	6 57	7 20	17 16			n.a.
T 28	1 55	12 12	4 38	9 15	0 51	11 43	0 15	11 15	0 45	20 6	1 29	20 43	0 14	21 39	0 52	1 9	2 8	18 47	13 1	6 59	7 22	17 15			n.a.
W29	2 20	15 12	5 4	8 57	0 35	11 47	0 3	11 33	0 46	20 3	1 29	20 43	0 14	21 39	0 52	1 10	2 8	18 47	13 1	7 0	7 23	17 14			n.a.
T 30	2 45	17 24	5 15	8 33	0 18	11 50	0n 7	11 51	0 46	20 1	1 30	20 43	0 14	21 39	0 52	1 10	2 8	18 47	13 1	7 1	7 24	17 13			n.a.
F 31	3s10	18s43	5n10	8s 4	0n 0	11n51	0n18	12s 8	0s47	19n58	1n30	20n42	0s13	21s39	0s52	1s11	2s 8	18s48	13s 1	7n 2	7n25	17s13			n.a.

Julian Day Number = 248277.5, Delta T = 30h47m19s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'41, Lahiri = -59°22'41 Julian Calendar 1 Oct. 4034 BCE == Greg. Calendar 30 Aug. 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

NOVEMBER 4034 BCE (-4033) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 33 59	8♎47'37	4♑34	19°R21	0♍59	29♎46	9♌ 3	0°R58	29°R34	1°R52	12°R57	12°D31	11♍30	1♒12	n.a.	S 1
S 2	0 37 55	9°49'00	16°29	18♎27	1°25	0♏33	9°12	0♊56	29♑33	1♈50	12♓56	12♍32	11°27	1°19	n.a.	S 2
M 3	0 41 52	10°50'22	28°20	17°23	1°53	1°21	9°22	0°54	29°33	1°48	12°55	12°33	11°24	1°25	n.a.	M 3
T 4	0 45 48	11°51'44	10♒ 9	16°11	2°23	2° 8	9°31	0°51	29°33	1°47	12°54	12°34	11°21	1°32	n.a.	T 4
W 5	0 49 45	12°53'05	22° 3	14°54	2°54	2°55	9°40	0°49	29°33	1°45	12°53	12°36	11°18	1°39	n.a.	W 5
T 6	0 53 41	13°54'25	4♓ 6	13°34	3°27	3°42	9°49	0°47	29°32	1°43	12°52	12°38	11°15	1°46	n.a.	T 6
F 7	0 57 38	14°55'44	16°21	12°14	4° 1	4°30	9°58	0°44	29°32	1°42	12°51	12°R38	11°11	1°52	n.a.	F 7
S 8	1 1 35	15°57'03	28°51	10°56	4°37	5°17	10° 7	0°41	29°32	1°40	12°50	12°37	11° 8	1°59	n.a.	S 8
S 9	1 5 31	16°58'21	11♈37	9°43	5°14	6° 4	10°15	0°39	29°32	1°38	12°49	12°34	11° 5	2° 6	n.a.	S 9
M10	1 9 28	17°59'38	24°40	8°36	5°52	6°51	10°24	0°36	29°D32	1°37	12°48	12°29	11° 2	2°12	n.a.	M10
T 11	1 13 24	19° 0'55	7♉59	7°37	6°32	7°39	10°32	0°33	29°32	1°35	12°47	12°23	10°59	2°19	n.a.	T 11
W12	1 17 21	20° 2'11	21°32	6°48	7°12	8°26	10°40	0°30	29°32	1°33	12°46	12°17	10°55	2°26	n.a.	W12
T 13	1 21 17	21° 3'26	5♊16	6° 7	7°54	9°13	10°49	0°27	29°32	1°32	12°45	12°10	10°52	2°32	n.a.	T 13
F 14	1 25 14	22° 4'41	19°10	5°37	8°38	10° 0	10°57	0°24	29°33	1°30	12°44	12° 5	10°49	2°39	n.a.	F 14
S 15	1 29 11	23° 5'56	3♋10	5°16	9°22	10°47	11° 4	0°20	29°33	1°29	12°43	12° 1	10°46	2°46	n.a.	S 15
S 16	1 33 7	24° 7'09	17°15	5° 4	10° 7	11°35	11°12	0°17	29°33	1°27	12°43	11°59	10°43	2°52	n.a.	S 16
M17	1 37 4	25° 8'22	1♌22	5°D 1	10°53	12°22	11°20	0°14	29°33	1°26	12°42	11°D59	10°40	2°59	n.a.	M17
T 18	1 41 0	26° 9'34	15°31	5° 6	11°40	13° 9	11°27	0°10	29°34	1°24	12°41	12° 0	10°36	3° 6	n.a.	T 18
W19	1 44 57	27°10'46	29°39	5°20	12°29	13°56	11°35	0° 7	29°34	1°23	12°40	12° 2	10°33	3°12	n.a.	W19
T 20	1 48 53	28°11'57	13♍46	5°40	13°17	14°44	11°42	0° 3	29°35	1°21	12°39	12°R 2	10°30	3°19	n.a.	T 20
F 21	1 52 50	29°13'06	27°49	6° 6	14° 7	15°31	11°49	29♉59	29°35	1°20	12°39	12° 1	10°27	3°26	n.a.	F 21
S 22	1 56 47	0♏14'15	11♎44	6°38	14°58	16°18	11°56	29°55	29°36	1°18	12°38	11°58	10°24	3°32	n.a.	S 22
S 23	2 0 43	1°15'23	25°30	7°16	15°49	17° 5	12° 2	29°52	29°37	1°17	12°37	11°52	10°20	3°39	n.a.	S 23
M24	2 4 40	2°16'29	9♏ 1	7°58	16°41	17°52	12° 9	29°48	29°38	1°15	12°36	11°44	10°17	3°46	n.a.	M24
T 25	2 8 36	3°17'35	22°16	8°45	17°34	18°39	12°15	29°44	29°38	1°14	12°36	11°34	10°14	3°52	n.a.	T 25
W26	2 12 33	4°18'39	5♐13	9°36	18°28	19°26	12°22	29°40	29°39	1°12	12°35	11°24	10°11	3°59	n.a.	W26
T 27	2 16 29	5°19'41	17°52	10°30	19°22	20°14	12°28	29°35	29°40	1°11	12°34	11°15	10° 8	4° 6	n.a.	T 27
F 28	2 20 26	6°20'42	0♑13	11°28	20°16	21° 1	12°34	29°31	29°41	1°10	12°34	11° 7	10° 5	4°12	n.a.	F 28
S 29	2 24 23	7°21'41	12°20	12°28	21°12	21°48	12°40	29°27	29°42	1° 8	12°33	11° 1	10° 1	4°19	n.a.	S 29
S 30	2 28 19	8♏22'39	24♑16	13♎31	22♍ 8	22♏35	12♌45	29♉23	29♑43	1♈ 7	12♓33	10♍58	9♍58	4♒26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s35	19 s 9	4n52	7 s29	0n20	11n52	0n28	12 s26	0 s47	19n56	1n30	20n42	0 s13	21 s39	0 s52	1 s12	2 s 8	18 s48	13 s 1	7n 3	7n27	17 s12		n.a.
S 2	4 0	18 44	4 21	6 49	0 40	11 52	0 38	12 44	0 48	19 54	1 30	20 42	0 13	21 39	0 52	1 12	2 8	18 48	13 1	7 3	7 28	17 11		n.a.
M 3	4 24	17 29	3 40	6 5	1 0	11 50	0 48	13 1	0 48	19 51	1 31	20 41	0 13	21 39	0 52	1 13	2 8	18 48	13 0	7 2	7 29	17 10		n.a.
T 4	4 49	15 29	2 49	5 19	1 20	11 48	0 57	13 18	0 49	19 49	1 31	20 41	0 13	21 39	0 52	1 14	2 8	18 49	13 0	7 1	7 30	17 9		n.a.
W 5	5 13	12 48	1 51	4 31	1 39	11 44	1 6	13 36	0 49	19 47	1 31	20 41	0 13	21 39	0 52	1 14	2 8	18 49	13 0	7 1	7 32	17 8		n.a.
T 6	5 38	9 33	0 47	3 42	1 57	11 40	1 14	13 53	0 50	19 45	1 31	20 40	0 13	21 39	0 52	1 15	2 8	18 49	13 0	7 0	7 33	17 8		n.a.
F 7	6 2	5 50	0 s20	2 55	2 14	11 35	1 22	14 10	0 50	19 42	1 32	20 40	0 13	21 39	0 52	1 16	2 8	18 49	13 0	7 0	7 34	17 7		n.a.
S 8	6 27	1 48	1 28	2 10	2 29	11 28	1 30	14 26	0 51	19 40	1 32	20 39	0 13	21 39	0 52	1 16	2 8	18 50	12 59	7 1	7 35	17 6		n.a.
S 9	6 51	2n24	2 32	1 29	2 42	11 21	1 37	14 43	0 51	19 38	1 32	20 39	0 13	21 39	0 52	1 17	2 8	18 50	12 59	7 2	7 36	17 5		n.a.
M10	7 15	6 35	3 29	0 52	2 52	11 13	1 44	15 0	0 52	19 36	1 32	20 38	0 13	21 39	0 52	1 18	2 8	18 50	12 59	7 4	7 38	17 4		n.a.
T 11	7 39	10 31	4 17	0 21	3 1	11 5	1 51	15 16	0 52	19 34	1 33	20 38	0 12	21 39	0 52	1 18	2 8	18 50	12 59	7 6	7 39	17 3		n.a.
W12	8 3	13 59	4 51	0n 5	3 7	10 55	1 58	15 32	0 53	19 32	1 33	20 37	0 12	21 39	0 51	1 19	2 8	18 50	12 59	7 9	7 40	17 3		n.a.
T 13	8 26	16 43	5 8	0 25	3 11	10 45	2 4	15 48	0 53	19 30	1 33	20 36	0 12	21 39	0 51	1 19	2 8	18 50	12 59	7 11	7 41	17 2		n.a.
F 14	8 50	18 32	5 8	0 39	3 13	10 33	2 10	16 4	0 54	19 28	1 33	20 36	0 12	21 39	0 51	1 20	2 8	18 51	12 58	7 13	7 43	17 1		n.a.
S 15	9 13	19 14	4 50	0 48	3 14	10 21	2 15	16 20	0 54	19 26	1 34	20 35	0 12	21 39	0 51	1 21	2 8	18 51	12 58	7 14	7 44	17 0		n.a.
S 16	9 36	18 46	4 14	0 52	3 13	10 9	2 21	16 35	0 55	19 24	1 34	20 35	0 12	21 39	0 51	1 21	2 8	18 51	12 58	7 15	7 45	16 59		n.a.
M17	9 59	17 7	3 23	0 52	3 11	9 55	2 26	16 51	0 55	19 22	1 34	20 34	0 12	21 38	0 51	1 22	2 8	18 51	12 58	7 15	7 46	16 58		n.a.
T 18	10 22	14 25	2 19	0 46	3 8	9 41	2 30	17 6	0 55	19 20	1 35	20 33	0 12	21 38	0 51	1 22	2 8	18 51	12 57	7 15	7 48	16 57		n.a.
W19	10 45	10 52	1 7	0 37	3 3	9 26	2 35	17 21	0 56	19 18	1 35	20 33	0 12	21 38	0 51	1 23	2 8	18 51	12 57	7 14	7 49	16 56		n.a.
T 20	11 7	6 42	0n 9	0 24	2 58	9 11	2 39	17 36	0 56	19 16	1 35	20 32	0 12	21 38	0 51	1 24	2 8	18 51	12 57	7 14	7 50	16 56		n.a.
F 21	11 30	2 11	1 24	0 8	2 52	8 55	2 43	17 50	0 57	19 15	1 35	20 31	0 12	21 38	0 51	1 24	2 8	18 51	12 57	7 15	7 51	16 55		n.a.
S 22	11 52	2 s25	2 33	0 s11	2 46	8 38	2 47	18 5	0 57	19 13	1 36	20 30	0 11	21 38	0 51	1 25	2 8	18 52	12 56	7 16	7 53	16 54		n.a.
S 23	12 14	6 50	3 32	0 32	2 39	8 21	2 50	18 19	0 57	19 11	1 36	20 30	0 11	21 37	0 51	1 25	2 8	18 52	12 56	7 18	7 54	16 53		n.a.
M24	12 36	10 50	4 18	0 56	2 32	8 3	2 54	18 33	0 58	19 10	1 36	20 29	0 11	21 37	0 51	1 26	2 8	18 52	12 56	7 21	7 55	16 52		n.a.
T 25	12 57	14 11	4 49	1 22	2 24	7 44	2 57	18 47	0 58	19 8	1 37	20 28	0 11	21 37	0 51	1 26	2 8	18 52	12 56	7 25	7 56	16 51		n.a.
W26	13 18	16 46	5 4	1 50	2 16	7 25	2 59	19 1	0 59	19 6	1 37	20 27	0 11	21 37	0 51	1 27	2 8	18 52	12 56	7 29	7 57	16 50		n.a.
T 27	13 39	18 29	5 4	2 19	2 8	7 6	3 2	19 14	0 59	19 5	1 37	20 27	0 11	21 37	0 51	1 27	2 8	18 52	12 55	7 33	7 59	16 49		n.a.
F 28	14 0	19 17	4 50	2 49	2 0	6 46	3 4	19 27	0 59	19 4	1 37	20 26	0 11	21 36	0 51	1 28	2 8	18 52	12 55	7 36	8 0	16 48		n.a.
S 29	14 21	19 10	4 22	3 21	1 52	6 25	3 6	19 40	1 0	19 2	1 38	20 25	0 11	21 36	0 51	1 28	2 7	18 52	12 55	7 38	8 1	16 48		n.a.
S 30	14 s41	18 s11	3n44	3 s54	1n43	6n 4	3n 8	19 s53	1 s 0	19n 1	1n38	20n24	0 s11	21 s36	0 s51	1 s29	2 s 7	18 s52	12 s54	7n39	8n 2	16 s47		n.a.

Julian Day Number = 248308.5, Delta T = 30h47m16s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'37, Lahiri = -59°22'36 Julian Calendar 1 Nov. 4034 BCE == Greg. Calendar 30 Sept. 4034 BCE

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ASTRODIENST EPHEMERIS for the year 4034 BCE
geocentric

DECEMBER 4034 BCE (-4033) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 32 16	9♏23'35	6♒ 6	14♎37	23♍ 4	23♏22	12♌51	29°R18	29♉44	1°R 6	12°R32	10°D57	9♍55	4♒32	n.a.	M 1
T 2	2 36 12	10°24'29	17°55	15°44	24° 1	24° 9	12°56	29♉14	29°45	1♈ 5	12♓31	10♍57	9°52	4°39	n.a.	T 2
W 3	2 40 9	11°25'21	29°49	16°54	24°59	24°56	13° 1	29°10	29°46	1° 3	12°31	10°58	9°49	4°46	n.a.	W 3
T 4	2 44 5	12°26'12	11♓52	18° 6	25°57	25°43	13° 6	29° 5	29°48	1° 2	12°30	10°R58	9°46	4°52	n.a.	T 4
F 5	2 48 2	13°27'00	24°11	19°19	26°55	26°30	13°11	29° 1	29°49	1° 1	12°30	10°57	9°42	4°59	n.a.	F 5
S 6	2 51 59	14°27'47	6♈48	20°34	27°54	27°17	13°16	28°56	29°50	1° 0	12°29	10°54	9°39	5° 6	n.a.	S 6
S 7	2 55 55	15°28'32	19°47	21°51	28°53	28° 4	13°20	28°51	29°52	0°59	12°29	10°48	9°36	5°12	n.a.	S 7
M 8	2 59 52	16°29'15	3♉ 8	23° 9	29°53	28°51	13°25	28°47	29°53	0°58	12°28	10°40	9°33	5°19	n.a.	M 8
T 9	3 3 48	17°29'57	16°50	24°28	0♎53	29°38	13°29	28°42	29°55	0°57	12°28	10°30	9°30	5°26	n.a.	T 9
W10	3 7 45	18°30'37	0♊50	25°49	1°54	0♐24	13°33	28°38	29°56	0°56	12°28	10°19	9°26	5°32	n.a.	W10
T 11	3 11 41	19°31'15	15° 4	27°11	2°55	1°11	13°37	28°33	29°58	0°54	12°27	10° 7	9°23	5°39	n.a.	T 11
F 12	3 15 38	20°31'51	29°25	28°33	3°56	1°58	13°40	28°28	29°59	0°53	12°27	9°58	9°20	5°46	n.a.	F 12
S 13	3 19 35	21°32'26	13♋49	29°58	4°58	2°45	13°44	28°23	0♒ 1	0°53	12°27	9°50	9°17	5°52	n.a.	S 13
S 14	3 23 31	22°32'59	28° 9	1♏23	6° 0	3°32	13°47	28°19	0° 3	0°52	12°26	9°46	9°14	5°59	n.a.	S 14
M15	3 27 28	23°33'31	12♌22	2°49	7° 2	4°18	13°50	28°14	0° 4	0°51	12°26	9°43	9°11	6° 6	n.a.	M15
T 16	3 31 24	24°34'01	26°28	4°16	8° 5	5° 5	13°53	28° 9	0° 6	0°50	12°26	9°D43	9° 7	6°12	n.a.	T 16
W17	3 35 21	25°34'30	10♍24	5°45	9° 8	5°52	13°56	28° 4	0° 8	0°49	12°25	9°R43	9° 4	6°19	n.a.	W17
T 18	3 39 17	26°34'57	24°11	7°14	10°11	6°38	13°58	28° 0	0°10	0°48	12°25	9°43	9° 1	6°26	n.a.	T 18
F 19	3 43 14	27°35'22	7♎50	8°44	11°15	7°25	14° 1	27°55	0°12	0°47	12°25	9°40	8°58	6°32	n.a.	F 19
S 20	3 47 10	28°35'45	21°20	10°15	12°18	8°12	14° 3	27°50	0°14	0°47	12°25	9°34	8°55	6°39	n.a.	S 20
S 21	3 51 7	29°36'07	4♏39	11°48	13°22	8°58	14° 5	27°45	0°16	0°46	12°25	9°26	8°52	6°46	n.a.	S 21
M22	3 55 4	0♐36'26	17°48	13°21	14°27	9°45	14° 7	27°40	0°18	0°45	12°25	9°15	8°48	6°52	n.a.	M22
T 23	3 59 0	1°36'44	0♐44	14°55	15°31	10°31	14° 9	27°35	0°20	0°44	12°24	9° 1	8°45	6°59	n.a.	T 23
W24	4 2 57	2°37'00	13°27	16°30	16°36	11°18	14°10	27°31	0°22	0°44	12°24	8°47	8°42	7° 6	n.a.	W24
T 25	4 6 53	3°37'14	25°56	18° 6	17°41	12° 4	14°11	27°26	0°24	0°43	12°24	8°34	8°39	7°12	n.a.	T 25
F 26	4 10 50	4°37'25	8♑12	19°43	18°46	12°50	14°12	27°21	0°27	0°43	12°24	8°22	8°36	7°19	n.a.	F 26
S 27	4 14 46	5°37'34	20°15	21°21	19°52	13°37	14°13	27°16	0°29	0°42	12°24	8°13	8°32	7°26	n.a.	S 27
S 28	4 18 43	6°37'41	2♒ 9	23° 1	20°57	14°23	14°14	27°12	0°31	0°42	12°D24	8° 6	8°29	7°32	n.a.	S 28
M29	4 22 40	7°37'46	13°58	24°41	22° 3	15° 9	14°14	27° 7	0°33	0°41	12°24	8° 3	8°26	7°39	n.a.	M29
T 30	4 26 36	8°37'48	25°46	26°22	23° 9	15°56	14°15	27° 2	0°36	0°41	12°24	8° 1	8°23	7°46	n.a.	T 30
W31	4 30 33	9♐37'48	7♓38	28♏ 4	24♎15	16♐42	14°R15	26♉58	0♒38	0♈40	12♓24	8♍ 1	8♍20	7♒52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s 1	16s26	2n56	4s28	1n35	5n43	3n10	20s 6	1s 0	18n59	1n38	20n23	0s11	21s36	0s51	1s29	2s 7	18s52	12s54	7n40	8n 4	16s46			n.a.
T 2	15 21	13 59	2 0	5 2	1 26	5 21	3 11	20 18	1 1	18 58	1 39	20 22	0 11	21 35	0 51	1 30	2 7	18 52	12 54	7 40	8 5	16 45			n.a.
W 3	15 40	10 55	0 59	5 38	1 18	4 59	3 13	20 31	1 1	18 57	1 39	20 21	0 10	21 35	0 51	1 30	2 7	18 52	12 54	7 39	8 6	16 44			n.a.
T 4	16 0	7 22	0s 5	6 14	1 9	4 36	3 14	20 43	1 1	18 56	1 39	20 20	0 10	21 35	0 51	1 31	2 7	18 52	12 53	7 39	8 7	16 43			n.a.
F 5	16 19	3 26	1 10	6 50	1 1	4 13	3 15	20 54	1 1	18 55	1 40	20 20	0 10	21 34	0 50	1 31	2 7	18 52	12 53	7 39	8 9	16 42			n.a.
S 6	16 37	0n44	2 13	7 27	0 52	3 50	3 15	21 6	1 2	18 54	1 40	20 19	0 10	21 34	0 50	1 32	2 7	18 52	12 53	7 41	8 10	16 41			n.a.
S 7	16 55	5 0	3 12	8 4	0 44	3 26	3 16	21 17	1 2	18 53	1 40	20 18	0 10	21 34	0 50	1 32	2 7	18 52	12 53	7 43	8 11	16 40			n.a.
M 8	17 14	9 8	4 1	8 41	0 36	3 2	3 16	21 28	1 2	18 52	1 41	20 17	0 10	21 33	0 50	1 32	2 7	18 51	12 52	7 46	8 12	16 39			n.a.
T 9	17 31	12 54	4 37	9 19	0 28	2 38	3 17	21 39	1 3	18 51	1 41	20 16	0 10	21 33	0 50	1 33	2 7	18 51	12 52	7 50	8 13	16 38			n.a.
W10	17 49	16 2	4 58	9 56	0 20	2 13	3 17	21 49	1 3	18 50	1 41	20 15	0 10	21 33	0 50	1 33	2 7	18 51	12 52	7 55	8 15	16 37			n.a.
T 11	18 6	18 15	5 1	10 34	0 12	1 48	3 17	22 0	1 3	18 49	1 42	20 14	0 10	21 32	0 50	1 33	2 7	18 51	12 51	7 59	8 16	16 36			n.a.
F 12	18 22	19 21	4 45	11 12	0 4	1 23	3 17	22 10	1 3	18 48	1 42	20 13	0 9	21 32	0 50	1 34	2 7	18 51	12 51	8 3	8 17	16 36			n.a.
S 13	18 39	19 12	4 11	11 49	0s 4	0 58	3 16	22 20	1 4	18 47	1 42	20 12	0 9	21 31	0 50	1 34	2 7	18 51	12 51	8 6	8 18	16 35			n.a.
S 14	18 55	17 49	3 22	12 27	0 11	0 32	3 16	22 29	1 4	18 47	1 43	20 11	0 9	21 31	0 50	1 34	2 7	18 51	12 51	8 7	8 20	16 34			n.a.
M15	19 11	15 20	2 20	13 5	0 18	0 6	3 15	22 38	1 4	18 46	1 43	20 10	0 9	21 31	0 50	1 35	2 7	18 51	12 50	8 8	8 21	16 33			n.a.
T 16	19 26	11 57	1 10	13 42	0 26	0s20	3 14	22 47	1 4	18 46	1 43	20 9	0 9	21 30	0 50	1 35	2 6	18 50	12 50	8 8	8 22	16 32			n.a.
W17	19 41	7 56	0n 4	14 19	0 33	0 46	3 13	22 56	1 5	18 45	1 44	20 8	0 9	21 30	0 50	1 35	2 6	18 50	12 50	8 8	8 23	16 31			n.a.
T 18	19 56	3 32	1 16	14 55	0 39	1 13	3 12	23 5	1 5	18 45	1 44	20 7	0 9	21 29	0 50	1 36	2 6	18 50	12 49	8 8	8 25	16 30			n.a.
F 19	20 10	1s 1	2 23	15 32	0 46	1 39	3 11	23 13	1 5	18 44	1 44	20 6	0 9	21 29	0 50	1 36	2 6	18 50	12 49	8 10	8 26	16 29			n.a.
S 20	20 24	5 27	3 21	16 7	0 52	2 6	3 10	23 21	1 5	18 44	1 45	20 5	0 9	21 28	0 50	1 36	2 6	18 50	12 49	8 12	8 27	16 28			n.a.
S 21	20 37	9 33	4 8	16 43	0 58	2 33	3 8	23 29	1 5	18 44	1 45	20 4	0 9	21 28	0 50	1 36	2 6	18 50	12 48	8 15	8 28	16 27			n.a.
M22	20 50	13 8	4 40	17 18	1 4	2 59	3 7	23 36	1 6	18 43	1 45	20 3	0 8	21 27	0 50	1 37	2 6	18 49	12 48	8 19	8 29	16 26			n.a.
T 23	21 3	16 2	4 57	17 52	1 10	3 26	3 5	23 44	1 6	18 43	1 46	20 2	0 8	21 27	0 50	1 37	2 6	18 49	12 48	8 24	8 31	16 25			n.a.
W24	21 15	18 6	4 59	18 26	1 15	3 54	3 3	23 51	1 6	18 43	1 46	20 1	0 8	21 26	0 50	1 37	2 6	18 49	12 48	8 30	8 32	16 24			n.a.
T 25	21 27	19 16	4 47	18 59	1 20	4 21	3 1	23 57	1 6	18 43	1 46	20 0	0 8	21 26	0 50	1 37	2 6	18 49	12 47	8 35	8 33	16 23			n.a.
F 26	21 39	19 30	4 21	19 31	1 25	4 48	2 59	24 4	1 6	18 43	1 47	19 59	0 8	21 25	0 50	1 37	2 6	18 48	12 47	8 40	8 34	16 22			n.a.
S 27	21 50	18 50	3 44	20 2	1 30	5 15	2 57	24 10	1 6	18 43	1 47	19 58	0 8	21 25	0 50	1 38	2 6	18 48	12 47	8 43	8 36	16 21			n.a.
S 28	22 1	17 21	2 58	20 33	1 34	5 42	2 55	24 16	1 6	18 43	1 47	19 57	0 8	21 24	0 50	1 38	2 6	18 48	12 46	8 46	8 37	16 20			n.a.
M29	22 11	15 7	2 4	21 2	1 38	6 9	2 53	24 21	1 7	18 43	1 48	19 56	0 8	21 24	0 50	1 38	2 6	18 48	12 46	8 47	8 38	16 19			n.a.
T 30	22 21	12 16	1 4	21 31	1 41	6 37	2 50	24 27	1 7	18 44	1 48	19 55	0 8	21 23	0 50	1 38	2 5	18 47	12 46	8 48	8 39	16 18			n.a.
W31	22s30	8s54	0n 2	21s58	1s44	7s 4	2n48	24s32	1s 7	18n44	1n48	19n54	0s 7	21s23	0s50	1s38	2s 5	18s47	12s45	8n48	8n40	16s17			n.a.

Julian Day Number = 248338.5, Delta T = 30h47m13s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'33, Lahiri = -59°22'32 Julian Calendar 1 Dec. 4034 BCE == Greg. Calendar 30 Oct. 4034 BCE

The year -4033 astronomical counting style corresponds to year 4034 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

JANUARY 4033 BCE (-4032) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 34 29	10♐37'45	19♓40	29♏47	25♎21	17♐28	14°R15	26°R53	0♒41	0°R40	12♓24	8°R 1	8♍17	7♒59	n.a.	T 1
F 2	4 38 26	11°37'39	1♈57	1♐32	26°28	18°14	14♌15	26♉49	0°43	0♈40	12°24	7♍59	8°13	8° 6	n.a.	F 2
S 3	4 42 22	12°37'31	14°35	3°17	27°34	19° 0	14°14	26°44	0°46	0°39	12°25	7°56	8°10	8°12	n.a.	S 3
S 4	4 46 19	13°37'21	27°37	5° 4	28°41	19°46	14°13	26°40	0°48	0°39	12°25	7°51	8° 7	8°19	n.a.	S 4
M 5	4 50 15	14°37'09	11♉ 6	6°51	29°48	20°32	14°13	26°35	0°51	0°39	12°25	7°42	8° 4	8°26	n.a.	M 5
T 6	4 54 12	15°36'54	25° 2	8°40	0♏55	21°18	14°12	26°31	0°53	0°39	12°25	7°32	8° 1	8°32	n.a.	T 6
W 7	4 58 8	16°36'36	9♊21	10°30	2° 2	22° 4	14°11	26°26	0°56	0°38	12°25	7°20	7°57	8°39	n.a.	W 7
T 8	5 2 5	17°36'17	23°58	12°21	3°10	22°50	14° 9	26°22	0°59	0°38	12°26	7° 8	7°54	8°46	n.a.	T 8
F 9	5 6 2	18°35'55	8♋46	14°13	4°17	23°36	14° 8	26°18	1° 1	0°38	12°26	6°58	7°51	8°52	n.a.	F 9
S 10	5 9 58	19°35'31	23°35	16° 6	5°25	24°22	14° 6	26°14	1° 4	0°38	12°26	6°50	7°48	8°59	n.a.	S 10
S 11	5 13 55	20°35'05	8♌19	18° 1	6°33	25° 8	14° 4	26° 9	1° 7	0°38	12°26	6°45	7°45	9° 6	n.a.	S 11
M12	5 17 51	21°34'37	22°51	19°56	7°40	25°53	14° 2	26° 5	1°10	0°D38	12°27	6°42	7°42	9°12	n.a.	M12
T 13	5 21 48	22°34'07	7♍ 7	21°52	8°48	26°39	13°59	26° 1	1°12	0°38	12°27	6°D42	7°38	9°19	n.a.	T 13
W14	5 25 44	23°33'35	21° 6	23°50	9°56	27°25	13°57	25°57	1°15	0°38	12°27	6°R42	7°35	9°26	n.a.	W14
T 15	5 29 41	24°33'01	4♎49	25°48	11° 5	28°10	13°54	25°53	1°18	0°38	12°28	6°42	7°32	9°32	n.a.	T 15
F 16	5 33 37	25°32'25	18°15	27°47	12°13	28°56	13°52	25°49	1°21	0°38	12°28	6°40	7°29	9°39	n.a.	F 16
S 17	5 37 34	26°31'47	1♏28	29°47	13°21	29°41	13°48	25°46	1°24	0°38	12°29	6°35	7°26	9°46	n.a.	S 17
S 18	5 41 30	27°31'06	14°27	1♑47	14°30	0♑27	13°45	25°42	1°27	0°39	12°29	6°28	7°23	9°52	n.a.	S 18
M19	5 45 27	28°30'24	27°15	3°48	15°38	1°12	13°42	25°38	1°30	0°39	12°30	6°18	7°19	9°59	n.a.	M19
T 20	5 49 23	29°29'40	9♐51	5°49	16°47	1°58	13°38	25°35	1°33	0°39	12°30	6° 7	7°16	10° 6	n.a.	T 20
W21	5 53 20	0♑28'53	22°17	7°50	17°56	2°43	13°35	25°31	1°36	0°39	12°31	5°54	7°13	10°12	n.a.	W21
T 22	5 57 17	1°28'05	4♑32	9°50	19° 5	3°28	13°31	25°28	1°39	0°40	12°31	5°42	7°10	10°19	n.a.	T 22
F 23	6 1 13	2°27'14	16°38	11°50	20°14	4°14	13°27	25°24	1°42	0°40	12°32	5°32	7° 7	10°26	n.a.	F 23
S 24	6 5 10	3°26'20	28°35	13°49	21°23	4°59	13°23	25°21	1°45	0°41	12°32	5°23	7° 3	10°32	n.a.	S 24
S 25	6 9 6	4°25'24	10♒25	15°46	22°32	5°44	13°18	25°18	1°48	0°41	12°33	5°18	7° 0	10°39	n.a.	S 25
M26	6 13 3	5°24'26	22°13	17°42	23°41	6°29	13°14	25°15	1°52	0°41	12°33	5°15	6°57	10°46	n.a.	M26
T 27	6 16 59	6°23'25	4♓ 0	19°36	24°50	7°14	13° 9	25°12	1°55	0°42	12°34	5°D14	6°54	10°52	n.a.	T 27
W28	6 20 56	7°22'22	15°51	21°27	25°59	7°59	13° 4	25° 9	1°58	0°43	12°35	5°14	6°51	10°59	n.a.	W28
T 29	6 24 52	8°21'16	27°52	23°16	27° 9	8°44	12°59	25° 6	2° 1	0°43	12°35	5°15	6°48	11° 6	n.a.	T 29
F 30	6 28 49	9°20'08	10♈ 7	25° 1	28°18	9°29	12°54	25° 3	2° 4	0°44	12°36	5°R15	6°44	11°12	n.a.	F 30
S 31	6 32 45	10♑18'57	22♈42	26♑43	29♏28	10♑14	12♌49	25♉ 1	2♒ 8	0♈44	12♓37	5♍14	6♍41	11♒19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s39	5s 8	1s 1	22s24	1s47	7s31	2n45	24s36	1s 7	18n44	1n49	19n53	0s 7	21s22	0s50	1s38	2s 5	18s47	12s45	8n48	8n42	16s16			n.a.
F 2	22 48	1 5	2 3	22 49	1 50	7 58	2 43	24 41	1 7	18 45	1 49	19 52	0 7	21 21	0 49	1 38	2 5	18 46	12 45	8 48	8 43	16 15			n.a.
S 3	22 56	3n 8	3 1	23 13	1 52	8 25	2 40	24 45	1 7	18 45	1 49	19 51	0 7	21 21	0 49	1 38	2 5	18 46	12 45	8 49	8 44	16 14			n.a.
S 4	23 4	7 20	3 51	23 35	1 53	8 52	2 37	24 49	1 7	18 46	1 50	19 50	0 7	21 20	0 49	1 38	2 5	18 46	12 44	8 52	8 45	16 13			n.a.
M 5	23 11	11 19	4 30	23 56	1 55	9 18	2 34	24 52	1 7	18 46	1 50	19 49	0 7	21 20	0 49	1 38	2 5	18 45	12 44	8 55	8 46	16 12			n.a.
T 6	23 18	14 48	4 54	24 15	1 55	9 45	2 32	24 56	1 7	18 47	1 50	19 48	0 7	21 19	0 49	1 38	2 5	18 45	12 44	8 59	8 48	16 11			n.a.
W 7	23 24	17 31	5 1	24 33	1 56	10 12	2 29	24 59	1 8	18 48	1 51	19 47	0 7	21 18	0 49	1 38	2 5	18 45	12 43	9 3	8 49	16 10			n.a.
T 8	23 30	19 10	4 48	24 48	1 55	10 38	2 26	25 2	1 8	18 48	1 51	19 46	0 7	21 18	0 49	1 38	2 5	18 44	12 43	9 8	8 50	16 9			n.a.
F 9	23 36	19 32	4 17	25 2	1 55	11 4	2 22	25 4	1 8	18 49	1 51	19 45	0 6	21 17	0 49	1 38	2 5	18 44	12 43	9 12	8 51	16 8			n.a.
S 10	23 41	18 35	3 27	25 14	1 54	11 30	2 19	25 6	1 8	18 50	1 52	19 44	0 6	21 16	0 49	1 38	2 5	18 43	12 42	9 15	8 53	16 7			n.a.
S 11	23 45	16 22	2 24	25 24	1 52	11 56	2 16	25 8	1 8	18 51	1 52	19 44	0 6	21 16	0 49	1 38	2 5	18 43	12 42	9 17	8 54	16 6			n.a.
M12	23 49	13 8	1 13	25 32	1 49	12 22	2 13	25 10	1 8	18 52	1 52	19 43	0 6	21 15	0 49	1 38	2 4	18 43	12 42	9 18	8 55	16 5			n.a.
T 13	23 53	9 10	0n 2	25 37	1 47	12 47	2 10	25 11	1 8	18 53	1 53	19 42	0 6	21 14	0 49	1 38	2 4	18 42	12 41	9 18	8 56	16 4			n.a.
W14	23 56	4 47	1 16	25 40	1 43	13 12	2 6	25 12	1 8	18 54	1 53	19 41	0 6	21 14	0 49	1 38	2 4	18 42	12 41	9 18	8 57	16 3			n.a.
T 15	23 59	0 13	2 23	25 41	1 39	13 37	2 3	25 13	1 8	18 55	1 53	19 40	0 6	21 13	0 49	1 38	2 4	18 41	12 41	9 18	8 59	16 2			n.a.
F 16	24 1	4s15	3 22	25 39	1 34	14 2	1 59	25 14	1 8	18 56	1 54	19 39	0 6	21 12	0 49	1 38	2 4	18 41	12 41	9 19	9 0	16 1			n.a.
S 17	24 3	8 26	4 8	25 35	1 29	14 27	1 56	25 14	1 8	18 57	1 54	19 38	0 6	21 12	0 49	1 38	2 4	18 40	12 40	9 20	9 1	16 0			n.a.
S 18	24 5	12 9	4 41	25 28	1 23	14 51	1 52	25 14	1 8	18 58	1 54	19 38	0 5	21 11	0 49	1 37	2 4	18 40	12 40	9 23	9 2	15 58			n.a.
M19	24 5	15 14	4 59	25 19	1 16	15 15	1 49	25 14	1 8	19 0	1 55	19 37	0 5	21 10	0 49	1 37	2 4	18 40	12 40	9 27	9 4	15 57			n.a.
T 20	24 6	17 34	5 2	25 7	1 9	15 38	1 45	25 13	1 8	19 1	1 55	19 36	0 5	21 10	0 49	1 37	2 4	18 39	12 39	9 31	9 5	15 56			n.a.
W21	24 6	19 2	4 51	24 52	1 0	16 1	1 42	25 12	1 8	19 2	1 55	19 35	0 5	21 9	0 49	1 37	2 4	18 39	12 39	9 36	9 6	15 55			n.a.
T 22	24 5	19 36	4 26	24 35	0 52	16 24	1 38	25 11	1 8	19 4	1 55	19 35	0 5	21 8	0 49	1 37	2 4	18 38	12 39	9 40	9 7	15 54			n.a.
F 23	24 5	19 15	3 49	24 16	0 42	16 47	1 35	25 10	1 8	19 5	1 56	19 34	0 5	21 7	0 49	1 36	2 4	18 38	12 39	9 44	9 8	15 53			n.a.
S 24	24 3	18 2	3 3	23 54	0 32	17 9	1 31	25 8	1 8	19 7	1 56	19 33	0 5	21 7	0 49	1 36	2 4	18 37	12 38	9 47	9 10	15 52			n.a.
S 25	24 1	16 3	2 9	23 30	0 22	17 30	1 27	25 6	1 8	19 8	1 56	19 32	0 5	21 6	0 49	1 36	2 3	18 37	12 38	9 50	9 11	15 51			n.a.
M26	23 59	13 24	1 9	23 4	0 11	17 52	1 24	25 4	1 8	19 10	1 56	19 32	0 5	21 5	0 49	1 36	2 3	18 36	12 38	9 51	9 12	15 50			n.a.
T 27	23 56	10 13	0 7	22 37	0n 1	18 13	1 20	25 1	1 8	19 12	1 57	19 31	0 4	21 5	0 49	1 35	2 3	18 36	12 37	9 51	9 13	15 49			n.a.
W28	23 53	6 36	0s57	22 8	0 13	18 33	1 16	24 59	1 8	19 13	1 57	19 31	0 4	21 4	0 49	1 35	2 3	18 35	12 37	9 51	9 14	15 48			n.a.
T 29	23 50	2 41	1 59	21 38	0 25	18 53	1 13	24 56	1 8	19 15	1 57	19 30	0 4	21 3	0 49	1 35	2 3	18 35	12 37	9 51	9 16	15 47			n.a.
F 30	23 46	1n25	2 56	21 6	0 37	19 13	1 9	24 52	1 7	19 17	1 58	19 29	0 4	21 2	0 49	1 35	2 3	18 34	12 37	9 51	9 17	15 46			n.a.
S 31	23s41	5n34	3s47	20s34	0n50	19s32	1n 5	24s49	1s 7	19n19	1n58	19n29	0s 4	21s 1	0s49	1s34	2s 3	18s34	12s36	9n51	9n18	15s44			n.a.

Julian Day Number = 248369.5, Delta T = 30h47m10s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'29, Lahiri = -59°22'28 Julian Calendar 1 Jan. 4033 BCE == Greg. Calendar 30 Nov. 4034 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

FEBRUARY 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 36 42	11♉17'44	5♉41	28♉20	0♐37	10♉59	12°R43	24°R58	2♒11	0♈45	12♓37	5°R12	6♍38	11♒26	n.a.	S 1
M 2	6 40 38	12°16'28	19° 8	29°54	1°47	11°44	12♏38	24♉56	2°14	0°46	12°38	5♍ 7	6°35	11°32	n.a.	M 2
T 3	6 44 35	13°15'09	3♊ 4	1♒22	2°56	12°28	12°32	24°53	2°17	0°46	12°39	5° 0	6°32	11°39	n.a.	T 3
W 4	6 48 31	14°13'49	17°28	2°46	4° 6	13°13	12°26	24°51	2°21	0°47	12°40	4°53	6°29	11°46	n.a.	W 4
T 5	6 52 28	15°12'26	2♋14	4° 4	5°16	13°58	12°20	24°49	2°24	0°48	12°41	4°45	6°25	11°52	n.a.	T 5
F 6	6 56 25	16°11'01	17°17	5°17	6°26	14°42	12°14	24°46	2°27	0°49	12°41	4°38	6°22	11°59	n.a.	F 6
S 7	7 0 21	17° 9'33	2♏25	6°24	7°35	15°27	12° 8	24°44	2°31	0°50	12°42	4°33	6°19	12° 6	n.a.	S 7
S 8	7 4 18	18° 8'04	17°30	7°25	8°45	16°11	12° 2	24°43	2°34	0°51	12°43	4°29	6°16	12°12	n.a.	S 8
M 9	7 8 14	19° 6'32	2♍22	8°21	9°55	16°56	11°55	24°41	2°37	0°51	12°44	4°D28	6°13	12°19	n.a.	M 9
T 10	7 12 11	20° 4'59	16°56	9°10	11° 5	17°40	11°49	24°39	2°41	0°52	12°45	4°29	6° 9	12°26	n.a.	T 10
W11	7 16 7	21° 3'24	1♎ 8	9°53	12°16	18°24	11°42	24°37	2°44	0°53	12°46	4°30	6° 6	12°32	n.a.	W11
T 12	7 20 4	22° 1'46	14°57	10°30	13°26	19° 9	11°35	24°36	2°47	0°54	12°47	4°31	6° 3	12°39	n.a.	T 12
F 13	7 24 0	23° 0'07	28°24	11° 1	14°36	19°53	11°28	24°34	2°51	0°55	12°47	4°R31	6° 0	12°46	n.a.	F 13
S 14	7 27 57	23°58'27	11♏31	11°25	15°46	20°37	11°21	24°33	2°54	0°57	12°48	4°30	5°57	12°52	n.a.	S 14
S 15	7 31 53	24°56'44	24°20	11°43	16°57	21°21	11°14	24°32	2°58	0°58	12°49	4°26	5°54	12°59	n.a.	S 15
M16	7 35 50	25°55'00	6♐54	11°55	18° 7	22° 5	11° 7	24°31	3° 1	0°59	12°50	4°21	5°50	13° 6	n.a.	M16
T 17	7 39 46	26°53'14	19°16	12°R 0	19°17	22°49	11° 0	24°30	3° 4	1° 0	12°51	4°15	5°47	13°12	n.a.	T 17
W18	7 43 43	27°51'26	1♑27	12° 0	20°28	23°33	10°53	24°29	3° 8	1° 1	12°52	4° 9	5°44	13°19	n.a.	W18
T 19	7 47 39	28°49'36	13°30	11°54	21°38	24°17	10°46	24°28	3°11	1° 2	12°53	4° 2	5°41	13°26	n.a.	T 19
F 20	7 51 36	29°47'45	25°26	11°42	22°49	25° 1	10°38	24°27	3°15	1° 4	12°54	3°57	5°38	13°32	n.a.	F 20
S 21	7 55 33	0♒45'51	7♒17	11°25	23°59	25°45	10°31	24°27	3°18	1° 5	12°55	3°52	5°35	13°39	n.a.	S 21
S 22	7 59 29	1°43'56	19° 5	11° 4	25°10	26°29	10°24	24°26	3°22	1° 6	12°57	3°50	5°31	13°46	n.a.	S 22
M23	8 3 26	2°41'58	0♓52	10°38	26°21	27°12	10°16	24°26	3°25	1° 7	12°58	3°D49	5°28	13°52	n.a.	M23
T 24	8 7 22	3°39'58	12°41	10° 8	27°31	27°56	10° 9	24°25	3°28	1° 9	12°59	3°49	5°25	13°59	n.a.	T 24
W25	8 11 19	4°37'57	24°35	9°35	28°42	28°40	10° 1	24°25	3°32	1°10	13° 0	3°50	5°22	14° 6	n.a.	W25
T 26	8 15 15	5°35'53	6♈38	8°59	29°53	29°23	9°53	24°D25	3°35	1°12	13° 1	3°52	5°19	14°12	n.a.	T 26
F 27	8 19 12	6°33'47	18°54	8°22	1♉ 4	0♒ 7	9°46	24°25	3°39	1°13	13° 2	3°53	5°15	14°19	n.a.	F 27
S 28	8 23 8	7°31'39	1♉28	7°43	2°14	0°50	9°38	24°25	3°42	1°14	13° 3	3°54	5°12	14°26	n.a.	S 28
S 29	8 27 5	8♒29'29	14♉24	7♒ 4	3♉25	1♒34	9♏30	24♉25	3♒45	1♈16	13♓ 4	3°R54	5♍ 9	14♒32	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s36	9n35	4s28	20s 2	1n 3	19s51	1n 1	24s45	1s 7	19n20	1n58	19n28	0s 4	21s 1	0s49	1s34	2s 3	18s33	12s36	9n52	9n19	15s43		n.a.
M 2	23 31	13 15	4 56	19 30	1 16	20 9	0 58	24 41	1 7	19 22	1 58	19 28	0 4	21 0	0 49	1 34	2 3	18 33	12 36	9 54	9 20	15 42		n.a.
T 3	23 25	16 20	5 7	18 58	1 29	20 27	0 54	24 37	1 7	19 24	1 58	19 27	0 4	20 59	0 49	1 33	2 3	18 32	12 36	9 56	9 22	15 41		n.a.
W 4	23 19	18 31	5 0	18 26	1 42	20 44	0 50	24 32	1 7	19 26	1 59	19 27	0 4	20 58	0 49	1 33	2 3	18 31	12 35	9 59	9 23	15 40		n.a.
T 5	23 12	19 32	4 33	17 56	1 54	21 0	0 47	24 27	1 7	19 28	1 59	19 26	0 3	20 58	0 49	1 32	2 3	18 31	12 35	10 2	9 24	15 39		n.a.
F 6	23 5	19 12	3 47	17 26	2 6	21 16	0 43	24 22	1 7	19 30	1 59	19 26	0 3	20 57	0 49	1 32	2 3	18 30	12 35	10 5	9 25	15 38		n.a.
S 7	22 58	17 30	2 44	16 58	2 18	21 32	0 39	24 17	1 7	19 32	1 59	19 26	0 3	20 56	0 49	1 32	2 3	18 30	12 35	10 7	9 26	15 37		n.a.
S 8	22 50	14 35	1 31	16 31	2 29	21 47	0 36	24 11	1 7	19 34	1 59	19 25	0 3	20 55	0 49	1 31	2 2	18 29	12 34	10 8	9 28	15 36		n.a.
M 9	22 42	10 45	0 11	16 6	2 40	22 1	0 32	24 6	1 6	19 36	2 0	19 25	0 3	20 54	0 49	1 31	2 2	18 29	12 34	10 8	9 29	15 34		n.a.
T 10	22 33	6 19	1n 7	15 44	2 50	22 15	0 29	24 0	1 6	19 38	2 0	19 24	0 3	20 54	0 49	1 30	2 2	18 28	12 34	10 8	9 30	15 33		n.a.
W11	22 24	1 40	2 20	15 23	2 59	22 29	0 25	23 53	1 6	19 40	2 0	19 24	0 3	20 53	0 49	1 30	2 2	18 27	12 34	10 8	9 31	15 32		n.a.
T 12	22 14	2s57	3 22	15 5	3 8	22 41	0 21	23 47	1 6	19 42	2 0	19 24	0 3	20 52	0 49	1 29	2 2	18 27	12 33	10 7	9 32	15 31		n.a.
F 13	22 5	7 18	4 11	14 49	3 16	22 53	0 18	23 40	1 6	19 44	2 0	19 24	0 3	20 51	0 49	1 29	2 2	18 26	12 33	10 7	9 34	15 30		n.a.
S 14	21 54	11 11	4 46	14 36	3 22	23 5	0 14	23 33	1 6	19 46	2 0	19 23	0 3	20 50	0 49	1 28	2 2	18 26	12 33	10 8	9 35	15 29		n.a.
S 15	21 44	14 26	5 6	14 26	3 28	23 16	0 11	23 26	1 5	19 49	2 1	19 23	0 2	20 50	0 49	1 28	2 2	18 25	12 33	10 9	9 36	15 28		n.a.
M16	21 33	16 58	5 10	14 18	3 32	23 26	0 8	23 18	1 5	19 51	2 1	19 23	0 2	20 49	0 49	1 27	2 2	18 25	12 32	10 11	9 37	15 27		n.a.
T 17	21 21	18 40	5 0	14 13	3 36	23 35	0 4	23 11	1 5	19 53	2 1	19 23	0 2	20 48	0 49	1 27	2 2	18 24	12 32	10 13	9 38	15 25		n.a.
W18	21 10	19 29	4 36	14 12	3 37	23 44	0 1	23 3	1 5	19 55	2 1	19 23	0 2	20 47	0 49	1 26	2 2	18 23	12 32	10 16	9 40	15 24		n.a.
T 19	20 58	19 24	4 1	14 13	3 38	23 52	0s 3	22 55	1 5	19 57	2 1	19 23	0 2	20 46	0 49	1 26	2 2	18 23	12 32	10 18	9 41	15 23		n.a.
F 20	20 45	18 27	3 15	14 17	3 37	24 0	0 6	22 47	1 5	19 59	2 1	19 23	0 2	20 46	0 49	1 25	2 2	18 22	12 31	10 20	9 42	15 22		n.a.
S 21	20 32	16 42	2 20	14 24	3 35	24 7	0 9	22 38	1 4	20 2	2 1	19 22	0 2	20 45	0 49	1 24	2 2	18 21	12 31	10 22	9 43	15 21		n.a.
S 22	20 19	14 15	1 20	14 33	3 31	24 13	0 12	22 29	1 4	20 4	2 1	19 22	0 2	20 44	0 49	1 24	2 1	18 21	12 31	10 23	9 44	15 20		n.a.
M23	20 6	11 13	0 16	14 45	3 26	24 18	0 15	22 20	1 4	20 6	2 1	19 22	0 2	20 43	0 49	1 23	2 1	18 20	12 31	10 23	9 46	15 18		n.a.
T 24	19 52	7 44	0s49	15 0	3 20	24 23	0 19	22 11	1 4	20 8	2 1	19 22	0 1	20 42	0 49	1 23	2 1	18 20	12 31	10 23	9 47	15 17		n.a.
W25	19 38	3 55	1 52	15 16	3 12	24 27	0 22	22 2	1 4	20 10	2 2	19 23	0 1	20 41	0 49	1 22	2 1	18 19	12 30	10 22	9 48	15 16		n.a.
T 26	19 23	0n 6	2 51	15 35	3 2	24 31	0 25	21 52	1 3	20 12	2 2	19 23	0 1	20 41	0 49	1 21	2 1	18 18	12 30	10 22	9 49	15 15		n.a.
F 27	19 9	4 11	3 43	15 55	2 51	24 34	0 28	21 43	1 3	20 15	2 2	19 23	0 1	20 40	0 49	1 21	2 1	18 18	12 30	10 21	9 50	15 14		n.a.
S 28	18 54	8 10	4 26	16 17	2 40	24 36	0 31	21 33	1 3	20 17	2 2	19 23	0 1	20 39	0 49	1 20	2 1	18 17	12 30	10 21	9 52	15 13		n.a.
S 29	18s38	11n53	4s57	16s39	2n27	24s37	0s33	21s23	1s 3	20n19	2n 2	19n23	0s 1	20s38	0s49	1s19	2s 1	18s16	12s30	10n21	9n53	15s11		n.a.

Julian Day Number = 248400.5, Delta T = 30h47m06s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'24, Lahiri = -59°22'24 Julian Calendar 1 Feb. 4033 BCE == Greg. Calendar 31 Dec. 4034 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

MARCH 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 31 1	9♒27'17	27♉45	6°R24	4♋36	2♒17	9°R23	24♉26	3♒49	1♈17	13♓ 5	3°R53	5♍ 6	14♒39	n.a.	M 1
T 2	8 34 58	10°25'03	11♊34	5♒46	5°47	3° 0	9♌15	24°26	3°52	1°19	13° 7	3♍51	5° 3	14°45	n.a.	T 2
W 3	8 38 54	11°22'48	25°50	5° 9	6°58	3°43	9° 8	24°27	3°56	1°21	13° 8	3°49	5° 0	14°52	n.a.	W 3
T 4	8 42 51	12°20'30	10♋31	4°34	8° 9	4°27	9° 0	24°27	3°59	1°22	13° 9	3°46	4°56	14°59	n.a.	T 4
F 5	8 46 48	13°18'10	25°31	4° 2	9°20	5°10	8°52	24°28	4° 3	1°24	13°10	3°43	4°53	15° 5	n.a.	F 5
S 6	8 50 44	14°15'49	10♌43	3°33	10°31	5°53	8°45	24°29	4° 6	1°25	13°11	3°41	4°50	15°12	n.a.	S 6
S 7	8 54 41	15°13'26	25°56	3° 7	11°42	6°36	8°37	24°30	4° 9	1°27	13°13	3°40	4°47	15°19	n.a.	S 7
M 8	8 58 37	16°11'02	11♍ 1	2°45	12°53	7°19	8°30	24°31	4°13	1°29	13°14	3°D40	4°44	15°25	n.a.	M 8
T 9	9 2 34	17° 8'36	25°49	2°28	14° 4	8° 2	8°22	24°32	4°16	1°30	13°15	3°41	4°41	15°32	n.a.	T 9
W10	9 6 30	18° 6'08	10♎16	2°15	15°16	8°45	8°15	24°33	4°19	1°32	13°16	3°42	4°37	15°39	n.a.	W10
T 11	9 10 27	19° 3'40	24°17	2° 6	16°27	9°27	8° 7	24°35	4°23	1°34	13°18	3°43	4°34	15°45	n.a.	T 11
F 12	9 14 23	20° 1'10	7♏51	2°D 2	17°38	10°10	8° 0	24°36	4°26	1°36	13°19	3°44	4°31	15°52	n.a.	F 12
S 13	9 18 20	20°58'39	21° 1	2° 2	18°49	10°53	7°53	24°38	4°29	1°37	13°20	3°R44	4°28	15°59	n.a.	S 13
S 14	9 22 16	21°56'07	3♐49	2° 7	20° 1	11°35	7°45	24°39	4°33	1°39	13°21	3°44	4°25	16° 5	n.a.	S 14
M15	9 26 13	22°53'34	16°19	2°17	21°12	12°18	7°38	24°41	4°36	1°41	13°23	3°43	4°21	16°12	n.a.	M15
T 16	9 30 9	23°51'00	28°33	2°32	22°24	13° 1	7°31	24°43	4°39	1°43	13°24	3°42	4°18	16°19	n.a.	T 16
W17	9 34 6	24°48'25	10♑36	2°51	23°35	13°43	7°24	24°45	4°43	1°45	13°25	3°41	4°15	16°25	n.a.	W17
T 18	9 38 3	25°45'49	22°30	3°14	24°47	14°26	7°17	24°47	4°46	1°46	13°27	3°40	4°12	16°32	n.a.	T 18
F 19	9 41 59	26°43'11	4♒20	3°41	25°58	15° 8	7°10	24°49	4°49	1°48	13°28	3°39	4° 9	16°39	n.a.	F 19
S 20	9 45 56	27°40'33	16° 7	4°13	27°10	15°50	7° 3	24°51	4°52	1°50	13°29	3°38	4° 6	16°45	n.a.	S 20
S 21	9 49 52	28°37'53	27°55	4°49	28°21	16°33	6°57	24°54	4°56	1°52	13°31	3°D38	4° 2	16°52	n.a.	S 21
M22	9 53 49	29°35'12	9♓45	5°28	29°33	17°15	6°50	24°56	4°59	1°54	13°32	3°38	3°59	16°59	n.a.	M22
T 23	9 57 45	0♓32'30	21°40	6°12	0♒44	17°57	6°44	24°59	5° 2	1°56	13°33	3°38	3°56	17° 5	n.a.	T 23
W24	10 1 42	1°29'46	3♈42	6°59	1°56	18°39	6°37	25° 1	5° 5	1°58	13°35	3°38	3°53	17°12	n.a.	W24
T 25	10 5 38	2°27'02	15°53	7°50	3° 8	19°21	6°31	25° 4	5° 8	2° 0	13°36	3°38	3°50	17°19	n.a.	T 25
F 26	10 9 35	3°24'16	28°17	8°44	4°19	20° 3	6°25	25° 7	5°11	2° 2	13°37	3°R39	3°46	17°25	n.a.	F 26
S 27	10 13 32	4°21'29	10♉56	9°42	5°31	20°45	6°19	25°10	5°14	2° 4	13°39	3°39	3°43	17°32	n.a.	S 27
S 28	10 17 28	5°18'41	23°53	10°43	6°43	21°27	6°13	25°13	5°18	2° 6	13°40	3°38	3°40	17°38	n.a.	S 28
M29	10 21 25	6°15'51	7♊11	11°47	7°55	22° 9	6° 7	25°16	5°21	2° 8	13°41	3°D38	3°37	17°45	n.a.	M29
T 30	10 25 21	7°13'01	20°52	12°54	9° 7	22°51	6° 1	25°19	5°24	2°10	13°43	3°39	3°34	17°52	n.a.	T 30
W31	10 29 18	8♓10'09	4♋56	14♒ 4	10♒18	23♒33	5♌56	25♉22	5♒27	2♈12	13♓44	3♍39	3♍31	17♒58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	18s23	15n 7	5s13	17s 3	2n13	24s37	0s36	21s12	1s 2	20n21	2n 2	19n23	0s 1	20s37	0s49	1s19	2s 1	18s16	12s29	10n21	9n54	15s10			n.a.
T 2	18 7	17 38	5 12	17 27	1 58	24 37	0 39	21 2	1 2	20 23	2 2	19 23	0 1	20 36	0 49	1 18	2 1	18 15	12 29	10 22	9 55	15 9			n.a.
W 3	17 50	19 10	4 52	17 51	1 43	24 36	0 42	20 51	1 2	20 25	2 2	19 24	0 1	20 36	0 49	1 17	2 1	18 15	12 29	10 23	9 56	15 8			n.a.
T 4	17 34	19 28	4 13	18 14	1 27	24 35	0 44	20 41	1 2	20 27	2 2	19 24	0 1	20 35	0 49	1 17	2 1	18 14	12 29	10 24	9 58	15 7			n.a.
F 5	17 17	18 25	3 16	18 38	1 11	24 33	0 47	20 30	1 1	20 29	2 2	19 24	0 0	20 34	0 49	1 16	2 1	18 13	12 29	10 25	9 59	15 5			n.a.
S 6	17 0	16 3	2 4	19 0	0 55	24 30	0 50	20 18	1 1	20 31	2 2	19 24	0 0	20 33	0 49	1 15	2 1	18 13	12 29	10 26	10 0	15 4			n.a.
S 7	16 43	12 33	0 43	19 22	0 39	24 26	0 52	20 7	1 1	20 33	2 2	19 25	0 0	20 32	0 49	1 15	2 1	18 12	12 28	10 26	10 1	15 3			n.a.
M 8	16 25	8 16	0n41	19 43	0 23	24 22	0 54	19 56	1 1	20 35	2 2	19 25	0 0	20 32	0 49	1 14	2 1	18 11	12 28	10 26	10 2	15 2			n.a.
T 9	16 7	3 32	2 0	20 2	0 7	24 17	0 57	19 44	1 0	20 37	2 1	19 26	0 0	20 31	0 49	1 13	2 1	18 11	12 28	10 26	10 4	15 1			n.a.
W10	15 49	1s17	3 9	20 20	0s 8	24 11	0 59	19 32	1 0	20 39	2 1	19 26	0n 0	20 30	0 49	1 12	2 0	18 10	12 28	10 25	10 5	14 59			n.a.
T 11	15 31	5 53	4 5	20 37	0 23	24 4	1 1	19 20	1 0	20 41	2 1	19 26	0 0	20 29	0 49	1 12	2 0	18 10	12 28	10 25	10 6	14 58			n.a.
F 12	15 13	10 1	4 46	20 52	0 37	23 57	1 3	19 8	0 59	20 43	2 1	19 27	0 0	20 28	0 49	1 11	2 0	18 9	12 28	10 25	10 7	14 57			n.a.
S 13	14 54	13 32	5 9	21 5	0 51	23 49	1 6	18 56	0 59	20 45	2 1	19 27	0 0	20 27	0 49	1 10	2 0	18 8	12 28	10 25	10 8	14 56			n.a.
S 14	14 35	16 19	5 17	21 16	1 4	23 41	1 8	18 43	0 59	20 47	2 1	19 28	0 0	20 27	0 49	1 9	2 0	18 8	12 27	10 25	10 10	14 55			n.a.
M15	14 16	18 15	5 10	21 26	1 17	23 31	1 10	18 31	0 58	20 49	2 1	19 28	0 0	20 26	0 49	1 9	2 0	18 7	12 27	10 25	10 11	14 53			n.a.
T 16	13 56	19 18	4 48	21 34	1 28	23 21	1 11	18 18	0 58	20 51	2 1	19 29	0 1	20 25	0 49	1 8	2 0	18 6	12 27	10 25	10 12	14 52			n.a.
W17	13 37	19 27	4 14	21 40	1 39	23 11	1 13	18 5	0 58	20 52	2 1	19 30	0 1	20 24	0 49	1 7	2 0	18 6	12 27	10 26	10 13	14 51			n.a.
T 18	13 17	18 44	3 29	21 45	1 49	23 0	1 15	17 52	0 58	20 54	2 1	19 30	0 1	20 23	0 49	1 6	2 0	18 5	12 27	10 26	10 14	14 50			n.a.
F 19	12 57	17 11	2 36	21 47	1 59	22 48	1 17	17 39	0 57	20 56	2 0	19 31	0 1	20 23	0 49	1 5	2 0	18 4	12 27	10 27	10 16	14 48			n.a.
S 20	12 37	14 55	1 36	21 47	2 7	22 35	1 18	17 26	0 57	20 57	2 0	19 31	0 1	20 22	0 49	1 4	2 0	18 4	12 27	10 27	10 17	14 47			n.a.
S 21	12 16	12 2	0 32	21 46	2 15	22 22	1 20	17 12	0 57	20 59	2 0	19 32	0 1	20 21	0 49	1 4	2 0	18 3	12 27	10 27	10 18	14 46			n.a.
M22	11 56	8 39	0s34	21 43	2 22	22 8	1 21	16 59	0 56	21 1	2 0	19 33	0 1	20 20	0 49	1 3	2 0	18 3	12 27	10 27	10 19	14 45			n.a.
T 23	11 35	4 54	1 39	21 37	2 28	21 54	1 23	16 45	0 56	21 2	2 0	19 33	0 1	20 20	0 49	1 2	2 0	18 2	12 26	10 27	10 20	14 43			n.a.
W24	11 14	0 55	2 40	21 30	2 33	21 38	1 24	16 32	0 55	21 4	2 0	19 34	0 1	20 19	0 49	1 1	2 0	18 1	12 26	10 27	10 21	14 42			n.a.
T 25	10 53	3n 8	3 34	21 21	2 38	21 23	1 25	16 18	0 55	21 5	2 0	19 35	0 1	20 18	0 49	1 0	2 0	18 1	12 26	10 27	10 23	14 41			n.a.
F 26	10 32	7 8	4 20	21 10	2 41	21 6	1 27	16 4	0 55	21 6	1 59	19 36	0 2	20 17	0 49	0 59	2 0	18 0	12 26	10 27	10 24	14 40			n.a.
S 27	10 11	10 53	4 54	20 57	2 44	20 50	1 28	15 50	0 54	21 8	1 59	19 37	0 2	20 16	0 49	0 59	2 0	17 59	12 26	10 27	10 25	14 38			n.a.
S 28	9 49	14 12	5 13	20 42	2 47	20 32	1 29	15 36	0 54	21 9	1 59	19 37	0 2	20 16	0 49	0 58	2 0	17 59	12 26	10 27	10 26	14 37			n.a.
M29	9 28	16 54	5 17	20 25	2 48	20 14	1 30	15 21	0 54	21 10	1 59	19 38	0 2	20 15	0 49	0 57	2 0	17 58	12 26	10 27	10 27	14 36			n.a.
T 30	9 6	18 44	5 4	20 6	2 49	19 56	1 31	15 7	0 53	21 12	1 59	19 39	0 2	20 14	0 49	0 56	2 0	17 58	12 26	10 27	10 29	14 35			n.a.
W31	8s44	19n29	4s32	19s45	2s49	19s36	1s31	14s52	0s53	21n13	1n58	19n40	0n 2	20s13	0s49	0s55	2s 0	17s57	12s26	10n27	10n30	14s33			n.a.

Julian Day Number = 248429.5, Delta T = 30h47m03s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'21, Lahiri = -59°22'20 Julian Calendar 1 March 4033 BCE == Greg. Calendar 29 Jan. 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

APRIL 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 14	9♓ 7'16	19♋23	15♒18	11♒30	24♒15	5°R50	25♉26	5♒30	2♈14	13♓46	3♍39	3♍27	18♒ 5	n.a.	T 1
F 2	10 37 11	10° 4'22	4♌ 9	16°34	12°42	24°56	5♌45	25°29	5°33	2°16	13°47	3°40	3°24	18°12	n.a.	F 2
S 3	10 41 7	11° 1'28	19° 8	17°53	13°54	25°38	5°40	25°33	5°36	2°19	13°48	3°40	3°21	18°18	n.a.	S 3
S 4	10 45 4	11°58'32	4♍14	19°15	15° 6	26°19	5°35	25°36	5°39	2°21	13°50	3°R40	3°18	18°25	n.a.	S 4
M 5	10 49 1	12°55'35	19°17	20°40	16°18	27° 1	5°30	25°40	5°41	2°23	13°51	3°40	3°15	18°32	n.a.	M 5
T 6	10 52 57	13°52'38	4♎ 9	22° 7	17°30	27°42	5°26	25°44	5°44	2°25	13°52	3°39	3°12	18°38	n.a.	T 6
W 7	10 56 54	14°49'40	18°42	23°38	18°42	28°24	5°21	25°48	5°47	2°27	13°54	3°38	3° 8	18°45	n.a.	W 7
T 8	11 0 50	15°46'42	2♏51	25°11	19°54	29° 5	5°17	25°52	5°50	2°29	13°55	3°37	3° 5	18°52	n.a.	T 8
F 9	11 4 47	16°43'43	16°34	26°47	21° 7	29°46	5°13	25°56	5°53	2°31	13°56	3°35	3° 2	18°58	n.a.	F 9
S 10	11 8 43	17°40'45	29°50	28°25	22°19	0♓28	5° 9	26° 0	5°56	2°33	13°58	3°34	2°59	19° 5	n.a.	S 10
S 11	11 12 40	18°37'46	12♐41	0♓ 7	23°31	1° 9	5° 5	26° 4	5°58	2°36	13°59	3°34	2°56	19°12	n.a.	S 11
M12	11 16 36	19°34'47	25°11	1°51	24°43	1°50	5° 1	26° 8	6° 1	2°38	14° 1	3°D34	2°52	19°18	n.a.	M12
T 13	11 20 33	20°31'47	7♑24	3°37	25°55	2°31	4°57	26°13	6° 4	2°40	14° 2	3°34	2°49	19°25	n.a.	T 13
W14	11 24 30	21°28'48	19°24	5°26	27° 8	3°12	4°54	26°17	6° 6	2°42	14° 3	3°35	2°46	19°32	n.a.	W14
T 15	11 28 26	22°25'48	1♒15	7°18	28°20	3°53	4°51	26°22	6° 9	2°44	14° 5	3°37	2°43	19°38	n.a.	T 15
F 16	11 32 23	23°22'49	13° 3	9°12	29°32	4°34	4°48	26°26	6°11	2°47	14° 6	3°38	2°40	19°45	n.a.	F 16
S 17	11 36 19	24°19'49	24°50	11° 9	0♓45	5°15	4°45	26°31	6°14	2°49	14° 7	3°39	2°37	19°51	n.a.	S 17
S 18	11 40 16	25°16'49	6♓40	13° 7	1°57	5°56	4°42	26°36	6°17	2°51	14° 9	3°R40	2°33	19°58	n.a.	S 18
M19	11 44 12	26°13'49	18°37	15° 8	3°10	6°37	4°40	26°40	6°19	2°53	14°10	3°39	2°30	20° 5	n.a.	M19
T 20	11 48 9	27°10'49	0♈41	17°11	4°22	7°18	4°37	26°45	6°21	2°55	14°11	3°37	2°27	20°11	n.a.	T 20
W21	11 52 6	28° 7'48	12°56	19°16	5°35	7°58	4°35	26°50	6°24	2°58	14°13	3°34	2°24	20°18	n.a.	W21
T 22	11 56 2	29° 4'47	25°22	21°22	6°47	8°39	4°33	26°55	6°26	3° 0	14°14	3°30	2°21	20°25	n.a.	T 22
F 23	11 59 59	0♈ 1'47	8♉ 0	23°29	8° 0	9°20	4°31	27° 0	6°29	3° 2	14°15	3°26	2°17	20°31	n.a.	F 23
S 24	12 3 55	0°58'46	20°52	25°38	9°12	10° 0	4°30	27° 6	6°31	3° 4	14°17	3°22	2°14	20°38	n.a.	S 24
S 25	12 7 52	1°55'45	3♊59	27°48	10°25	10°41	4°28	27°11	6°33	3° 7	14°18	3°19	2°11	20°45	n.a.	S 25
M26	12 11 48	2°52'43	17°21	29°58	11°38	11°21	4°27	27°16	6°35	3° 9	14°19	3°17	2° 8	20°51	n.a.	M26
T 27	12 15 45	3°49'42	1♋ 0	2♈ 8	12°50	12° 2	4°26	27°21	6°38	3°11	14°21	3°D16	2° 5	20°58	n.a.	T 27
W28	12 19 42	4°46'40	14°56	4°18	14° 3	12°42	4°25	27°27	6°40	3°13	14°22	3°16	2° 2	21° 5	n.a.	W28
T 29	12 23 38	5°43'38	29° 8	6°28	15°16	13°22	4°24	27°32	6°42	3°16	14°23	3°17	1°58	21°11	n.a.	T 29
F 30	12 27 35	6♈40'37	13♌35	8♈38	16♓29	14♓ 3	4♌24	27♉38	6♒44	3♈18	14♓25	3♍18	1♍55	21♒18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s22	19n 0	3 s42	19 s22	2 s48	19 s17	1 s32	14 s38	0 s53	21 n14	1 n58	19 n41	0 n 2	20 s13	0 s49	0 s54	2 s 0	17 s56	12 s26	10 n26	10 n31	14 s32		n.a.
F 2	8 0	17 13	2 37	18 57	2 47	18 57	1 33	14 23	0 52	21 15	1 58	19 42	0 2	20 12	0 49	0 53	1 59	17 56	12 26	10 26	10 32	14 31		n.a.
S 3	7 38	14 14	1 20	18 30	2 45	18 36	1 33	14 8	0 52	21 16	1 58	19 43	0 2	20 11	0 49	0 52	1 59	17 55	12 26	10 26	10 33	14 29		n.a.
S 4	7 16	10 16	0n 3	18 1	2 42	18 15	1 34	13 53	0 51	21 17	1 57	19 44	0 2	20 11	0 49	0 52	1 59	17 55	12 26	10 26	10 34	14 28		n.a.
M 5	6 53	5 40	1 26	17 30	2 39	17 53	1 34	13 39	0 51	21 18	1 57	19 45	0 2	20 10	0 49	0 51	1 59	17 54	12 26	10 26	10 36	14 27		n.a.
T 6	6 31	0 46	2 41	16 57	2 34	17 31	1 35	13 23	0 51	21 19	1 57	19 46	0 2	20 9	0 49	0 50	1 59	17 53	12 26	10 26	10 37	14 26		n.a.
W 7	6 8	4 s 4	3 45	16 22	2 30	17 8	1 35	13 8	0 50	21 20	1 57	19 47	0 3	20 8	0 49	0 49	1 59	17 53	12 26	10 27	10 38	14 24		n.a.
T 8	5 45	8 32	4 33	15 45	2 24	16 45	1 35	12 53	0 50	21 21	1 56	19 48	0 3	20 8	0 49	0 48	1 59	17 52	12 26	10 27	10 39	14 23		n.a.
F 9	5 23	12 25	5 3	15 5	2 19	16 22	1 36	12 38	0 49	21 22	1 56	19 49	0 3	20 7	0 49	0 47	1 59	17 52	12 26	10 28	10 40	14 22		n.a.
S 10	5 0	15 32	5 16	14 24	2 12	15 58	1 36	12 23	0 49	21 23	1 56	19 50	0 3	20 6	0 49	0 46	1 59	17 51	12 25	10 28	10 42	14 20		n.a.
S 11	4 37	17 46	5 13	13 41	2 5	15 33	1 36	12 7	0 49	21 23	1 56	19 51	0 3	20 6	0 49	0 45	1 59	17 51	12 25	10 29	10 43	14 19		n.a.
M12	4 14	19 6	4 55	12 56	1 58	15 8	1 36	11 52	0 48	21 24	1 55	19 52	0 3	20 5	0 49	0 44	1 59	17 50	12 25	10 29	10 44	14 18		n.a.
T 13	3 51	19 30	4 24	12 9	1 49	14 43	1 36	11 36	0 48	21 25	1 55	19 53	0 3	20 4	0 49	0 43	1 59	17 49	12 25	10 28	10 45	14 16		n.a.
W14	3 28	19 0	3 41	11 20	1 41	14 18	1 35	11 20	0 47	21 25	1 55	19 55	0 3	20 4	0 49	0 43	1 59	17 49	12 25	10 28	10 46	14 15		n.a.
T 15	3 5	17 40	2 50	10 29	1 32	13 52	1 35	11 5	0 47	21 26	1 54	19 56	0 3	20 3	0 50	0 42	1 59	17 48	12 25	10 27	10 47	14 14		n.a.
F 16	2 42	15 35	1 52	9 36	1 23	13 25	1 35	10 49	0 46	21 26	1 54	19 57	0 3	20 2	0 50	0 41	1 59	17 48	12 25	10 27	10 49	14 13		n.a.
S 17	2 19	12 51	0 49	8 42	1 13	12 59	1 34	10 33	0 46	21 27	1 54	19 58	0 3	20 2	0 50	0 40	1 59	17 47	12 25	10 26	10 50	14 11		n.a.
S 18	1 56	9 34	0 s17	7 46	1 3	12 32	1 34	10 17	0 46	21 27	1 54	19 59	0 4	20 1	0 50	0 39	1 59	17 47	12 25	10 26	10 51	14 10		n.a.
M19	1 32	5 52	1 22	6 49	0 52	12 4	1 33	10 1	0 45	21 27	1 53	20 1	0 4	20 1	0 50	0 38	1 59	17 46	12 26	10 27	10 52	14 9		n.a.
T 20	1 9	1 54	2 24	5 50	0 42	11 37	1 33	9 45	0 45	21 28	1 53	20 2	0 4	20 0	0 50	0 37	1 59	17 46	12 26	10 27	10 53	14 7		n.a.
W21	0 46	2n11	3 20	4 51	0 31	11 9	1 32	9 29	0 44	21 28	1 53	20 3	0 4	19 59	0 50	0 36	1 59	17 45	12 26	10 28	10 54	14 6		n.a.
T 22	0 23	6 15	4 7	3 50	0 21	10 40	1 31	9 13	0 44	21 28	1 52	20 4	0 4	19 59	0 50	0 35	1 59	17 45	12 26	10 30	10 56	14 5		n.a.
F 23	0n 1	10 6	4 44	2 48	0 10	10 12	1 31	8 57	0 43	21 28	1 52	20 6	0 4	19 58	0 50	0 34	1 59	17 44	12 26	10 31	10 57	14 3		n.a.
S 24	0 24	13 33	5 6	1 46	0n 1	9 43	1 30	8 41	0 43	21 28	1 52	20 7	0 4	19 58	0 50	0 33	1 59	17 44	12 26	10 33	10 58	14 2		n.a.
S 25	0 47	16 24	5 14	0 44	0 11	9 14	1 29	8 25	0 42	21 28	1 51	20 8	0 4	19 57	0 50	0 32	1 59	17 43	12 26	10 34	10 59	14 1		n.a.
M26	1 10	18 26	5 4	0n19	0 22	8 45	1 28	8 9	0 42	21 28	1 51	20 10	0 4	19 57	0 50	0 32	1 59	17 43	12 26	10 35	11 0	13 59		n.a.
T 27	1 34	19 28	4 38	1 21	0 32	8 15	1 27	7 52	0 41	21 28	1 51	20 11	0 4	19 56	0 50	0 31	1 59	17 42	12 26	10 35	11 1	13 58		n.a.
W28	1 57	19 21	3 55	2 23	0 41	7 45	1 26	7 36	0 41	21 28	1 50	20 12	0 4	19 56	0 50	0 30	1 59	17 42	12 26	10 35	11 3	13 56		n.a.
T 29	2 20	18 1	2 56	3 25	0 51	7 15	1 25	7 20	0 41	21 28	1 50	20 14	0 4	19 55	0 50	0 29	1 59	17 41	12 26	10 35	11 4	13 55		n.a.
F 30	2n43	15n31	1 s46	4n25	0n59	6 s45	1 s23	7 s 3	0 s40	21 n28	1 n50	20 n15	0 n 5	19 s55	0 s50	0 s28	1 s59	17 s41	12 s26	10 n34	11 n 5	13 s54		n.a.

Julian Day Number = 248460.5, Delta T = 30h47m00s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'16, Lahiri = -59°22'16 Julian Calendar 1 Apr. 4033 BCE == Greg. Calendar 29 Feb. 4033 BCE

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

MAY 4033 BCE (-4032) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 31	7♈37'34	28♌14	10♈47	17♓41	14♓43	4°R23	27♉44	6♒46	3♈20	14♓26	3°R19	1♍52	21♒25	n.a.	S 1
S 2	12 35 28	8°34'32	13♍ 1	12°55	18°54	15°23	4♌23	27°49	6°48	3°22	14°27	3♍19	1°49	21°31	n.a.	S 2
M 3	12 39 24	9°31'30	27°47	15° 1	20° 7	16° 3	4°D23	27°55	6°50	3°24	14°28	3°17	1°46	21°38	n.a.	M 3
T 4	12 43 21	10°28'29	12♎28	17° 7	21°20	16°43	4°23	28° 1	6°52	3°27	14°30	3°14	1°43	21°45	n.a.	T 4
W 5	12 47 18	11°25'27	26°55	19°11	22°33	17°23	4°24	28° 7	6°54	3°29	14°31	3° 9	1°39	21°51	n.a.	W 5
T 6	12 51 14	12°22'27	11♏ 3	21°14	23°46	18° 3	4°24	28°12	6°56	3°31	14°32	3° 3	1°36	21°58	n.a.	T 6
F 7	12 55 11	13°19'26	24°47	23°14	24°59	18°43	4°25	28°18	6°58	3°33	14°33	2°57	1°33	22° 4	n.a.	F 7
S 8	12 59 7	14°16'27	8♐ 6	25°14	26°12	19°23	4°26	28°24	6°59	3°36	14°35	2°51	1°30	22°11	n.a.	S 8
S 9	13 3 4	15°13'28	21° 0	27°11	27°25	20° 3	4°27	28°30	7° 1	3°38	14°36	2°47	1°27	22°18	n.a.	S 9
M10	13 7 1	16°10'30	3♑32	29° 7	28°38	20°43	4°28	28°37	7° 3	3°40	14°37	2°45	1°23	22°24	n.a.	M10
T 11	13 10 57	17° 7'33	15°45	1♒ 1	29°51	21°23	4°29	28°43	7° 4	3°42	14°38	2°D44	1°20	22°31	n.a.	T 11
W12	13 14 54	18° 4'37	27°45	2°53	1♈ 4	22° 2	4°31	28°49	7° 6	3°44	14°39	2°44	1°17	22°38	n.a.	W12
T 13	13 18 50	19° 1'42	9♒36	4°43	2°17	22°42	4°33	28°55	7° 8	3°47	14°41	2°45	1°14	22°44	n.a.	T 13
F 14	13 22 47	19°58'47	21°24	6°31	3°31	23°22	4°35	29° 2	7° 9	3°49	14°42	2°47	1°11	22°51	n.a.	F 14
S 15	13 26 43	20°55'54	3♓13	8°18	4°44	24° 1	4°37	29° 8	7°10	3°51	14°43	2°R47	1° 8	22°58	n.a.	S 15
S 16	13 30 40	21°53'01	15° 8	10° 3	5°57	24°41	4°39	29°14	7°12	3°53	14°44	2°46	1° 4	23° 4	n.a.	S 16
M17	13 34 37	22°50'09	27°12	11°45	7°10	25°20	4°42	29°21	7°13	3°55	14°45	2°44	1° 1	23°11	n.a.	M17
T 18	13 38 33	23°47'19	9♈28	13°26	8°24	26° 0	4°44	29°27	7°15	3°57	14°46	2°39	0°58	23°18	n.a.	T 18
W19	13 42 30	24°44'29	21°58	15° 6	9°37	26°39	4°47	29°34	7°16	3°59	14°47	2°31	0°55	23°24	n.a.	W19
T 20	13 46 26	25°41'40	4♉42	16°43	10°51	27°19	4°50	29°40	7°17	4° 1	14°48	2°23	0°52	23°31	n.a.	T 20
F 21	13 50 23	26°38'52	17°41	18°18	12° 4	27°58	4°53	29°47	7°18	4° 4	14°50	2°14	0°48	23°38	n.a.	F 21
S 22	13 54 19	27°36'05	0♊53	19°52	13°17	28°37	4°57	29°54	7°19	4° 6	14°51	2° 4	0°45	23°44	n.a.	S 22
S 23	13 58 16	28°33'18	14°19	21°24	14°31	29°16	5° 0	0♊ 0	7°21	4° 8	14°52	1°57	0°42	23°51	n.a.	S 23
M24	14 2 13	29°30'33	27°55	22°54	15°44	29°56	5° 4	0° 7	7°22	4°10	14°53	1°51	0°39	23°57	n.a.	M24
T 25	14 6 9	0♋27'48	11♋41	24°22	16°58	0♈35	5° 8	0°14	7°23	4°12	14°54	1°47	0°36	24° 4	n.a.	T 25
W26	14 10 6	1°25'04	25°37	25°48	18°12	1°14	5°12	0°21	7°24	4°14	14°55	1°D45	0°33	24°11	n.a.	W26
T 27	14 14 2	2°22'21	9♌42	27°12	19°25	1°53	5°16	0°28	7°25	4°16	14°56	1°45	0°29	24°17	n.a.	T 27
F 28	14 17 59	3°19'39	23°54	28°34	20°39	2°32	5°20	0°35	7°25	4°18	14°57	1°46	0°26	24°24	n.a.	F 28
S 29	14 21 55	4°16'57	8♍13	29°54	21°53	3°11	5°25	0°41	7°26	4°20	14°58	1°R46	0°23	24°31	n.a.	S 29
S 30	14 25 52	5°14'17	22°35	1♊13	23° 6	3°50	5°30	0°48	7°27	4°22	14°59	1°44	0°20	24°37	n.a.	S 30
M31	14 29 49	6♉11'37	6♎58	2♊29	24♈20	4♈28	5♌34	0♊55	7♒28	4♈24	14♓59	1♍41	0♍17	24♒44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 6	11n59	0s28	5n25	1n 8	6s15	1s22	6s47	0s40	21n28	1n49	20n16	0n 5	19s54	0s50	0s27	1s59	17s40	12s26	10n34	11n 6	13s52		n.a.
S 2	3 29	7 40	0n53	6 23	1 16	5 45	1 21	6 31	0 39	21 28	1 49	20 18	0 5	19 54	0 50	0 26	1 59	17 40	12 26	10 34	11 7	13 51		n.a.
M 3	3 52	2 52	2 10	7 21	1 23	5 14	1 19	6 14	0 39	21 27	1 49	20 19	0 5	19 53	0 50	0 25	1 59	17 39	12 26	10 35	11 8	13 50		n.a.
T 4	4 15	2s 3	3 17	8 16	1 29	4 43	1 18	5 58	0 38	21 27	1 49	20 21	0 5	19 53	0 50	0 24	1 59	17 39	12 26	10 36	11 10	13 48		n.a.
W 5	4 38	6 46	4 11	9 11	1 36	4 12	1 17	5 41	0 38	21 26	1 48	20 22	0 5	19 52	0 50	0 23	1 59	17 39	12 26	10 38	11 11	13 47		n.a.
T 6	5 1	11 0	4 48	10 3	1 41	3 41	1 15	5 25	0 37	21 26	1 48	20 24	0 5	19 52	0 50	0 22	1 59	17 38	12 26	10 40	11 12	13 46		n.a.
F 7	5 24	14 31	5 7	10 54	1 46	3 10	1 13	5 8	0 37	21 26	1 48	20 25	0 5	19 51	0 50	0 22	1 59	17 38	12 27	10 42	11 13	13 44		n.a.
S 8	5 47	17 11	5 9	11 43	1 50	2 39	1 12	4 52	0 36	21 25	1 47	20 26	0 5	19 51	0 50	0 21	1 59	17 37	12 27	10 44	11 14	13 43		n.a.
S 9	6 9	18 53	4 55	12 31	1 53	2 7	1 10	4 35	0 36	21 24	1 47	20 28	0 5	19 50	0 50	0 20	1 59	17 37	12 27	10 46	11 15	13 41		n.a.
M10	6 32	19 36	4 27	13 16	1 56	1 36	1 8	4 19	0 35	21 24	1 47	20 29	0 5	19 50	0 50	0 19	1 59	17 37	12 27	10 47	11 17	13 40		n.a.
T 11	6 54	19 23	3 47	13 59	1 59	1 4	1 7	4 2	0 35	21 23	1 46	20 31	0 5	19 50	0 50	0 18	1 59	17 36	12 27	10 47	11 18	13 39		n.a.
W12	7 17	18 16	2 59	14 41	2 0	0 33	1 5	3 46	0 34	21 22	1 46	20 32	0 6	19 49	0 50	0 17	1 59	17 36	12 27	10 47	11 19	13 37		n.a.
T 13	7 39	16 23	2 2	15 21	2 1	0 1	1 3	3 29	0 34	21 22	1 46	20 34	0 6	19 49	0 51	0 16	1 59	17 35	12 27	10 46	11 20	13 36		n.a.
F 14	8 1	13 48	1 1	15 59	2 2	0n30	1 1	3 13	0 33	21 21	1 45	20 35	0 6	19 49	0 51	0 15	1 59	17 35	12 27	10 46	11 21	13 34		n.a.
S 15	8 23	10 38	0s 2	16 34	2 2	1 2	0 59	2 56	0 32	21 20	1 45	20 37	0 6	19 48	0 51	0 15	1 59	17 35	12 27	10 46	11 22	13 33		n.a.
S 16	8 45	7 2	1 6	17 8	2 1	1 33	0 57	2 39	0 32	21 19	1 45	20 38	0 6	19 48	0 51	0 14	1 59	17 34	12 27	10 46	11 24	13 32		n.a.
M17	9 7	3 6	2 8	17 40	2 0	2 5	0 55	2 23	0 31	21 18	1 44	20 40	0 6	19 48	0 51	0 13	1 59	17 34	12 28	10 47	11 25	13 30		n.a.
T 18	9 29	1n 2	3 5	18 11	1 58	2 37	0 53	2 6	0 31	21 17	1 44	20 41	0 6	19 47	0 51	0 12	1 59	17 34	12 28	10 49	11 26	13 29		n.a.
W19	9 50	5 11	3 53	18 39	1 56	3 8	0 51	1 50	0 30	21 16	1 44	20 43	0 6	19 47	0 51	0 11	1 59	17 33	12 28	10 52	11 27	13 27		n.a.
T 20	10 12	9 12	4 31	19 5	1 53	3 40	0 49	1 33	0 30	21 15	1 43	20 44	0 6	19 47	0 51	0 10	1 59	17 33	12 28	10 55	11 28	13 26		n.a.
F 21	10 33	12 51	4 56	19 30	1 49	4 11	0 47	1 17	0 29	21 14	1 43	20 46	0 6	19 46	0 51	0 9	1 59	17 33	12 28	10 58	11 29	13 25		n.a.
S 22	10 54	15 55	5 6	19 53	1 45	4 42	0 45	1 0	0 29	21 13	1 43	20 48	0 6	19 46	0 51	0 9	1 59	17 32	12 28	11 2	11 30	13 23		n.a.
S 23	11 15	18 12	4 59	20 14	1 41	5 14	0 42	0 44	0 28	21 12	1 42	20 49	0 6	19 46	0 51	0 8	1 59	17 32	12 28	11 4	11 32	13 22		n.a.
M24	11 36	19 30	4 35	20 33	1 36	5 45	0 40	0 27	0 28	21 10	1 42	20 51	0 7	19 46	0 51	0 7	1 59	17 32	12 29	11 7	11 33	13 20		n.a.
T 25	11 57	19 40	3 55	20 51	1 31	6 16	0 38	0 11	0 27	21 9	1 42	20 52	0 7	19 45	0 51	0 6	1 59	17 32	12 29	11 8	11 34	13 19		n.a.
W26	12 17	18 39	3 1	21 7	1 25	6 47	0 36	0n 6	0 27	21 8	1 41	20 54	0 7	19 45	0 51	0 5	1 59	17 31	12 29	11 9	11 35	13 17		n.a.
T 27	12 38	16 28	1 55	21 21	1 19	7 17	0 33	0 22	0 26	21 6	1 41	20 55	0 7	19 45	0 51	0 5	1 59	17 31	12 29	11 9	11 36	13 16		n.a.
F 28	12 58	13 16	0 42	21 34	1 12	7 48	0 31	0 39	0 25	21 5	1 41	20 57	0 7	19 45	0 51	0 4	1 59	17 31	12 29	11 8	11 37	13 15		n.a.
S 29	13 18	9 15	0n34	21 45	1 5	8 19	0 29	0 55	0 25	21 4	1 40	20 58	0 7	19 45	0 51	0 3	1 59	17 31	12 29	11 8	11 39	13 13		n.a.
S 30	13 38	4 41	1 49	21 54	0 57	8 49	0 26	1 12	0 24	21 2	1 40	21 0	0 7	19 45	0 51	0 2	1 59	17 30	12 30	11 9	11 40	13 12		n.a.
M31	13n57	0s 9	2n56	22n 2	0n49	9n19	0s24	1n28	0s24	21n 1	1n40	21n 2	0n 7	19s44	0s51	0s 1	1s59	17s30	12s30	11n10	11n41	13s10		n.a.

Julian Day Number = 248490.5, Delta T = 30h46m57s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'12, Lahiri = -59°22'12 Julian Calendar 1 May 4033 BCE == Greg. Calendar 30 March 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

JUNE 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 45	7♉ 8'59	21♎17	3♊42	25♈34	5♈ 7	5♌39	1♊ 2	7♒28	4♈26	15♓ 0	1°R34	0♍14	24♒51	n.a.	T 1
W 2	14 37 42	8° 6'21	5♏26	4°54	26°48	5°46	5°44	1° 9	7°29	4°28	15° 1	1♍25	0°10	24°57	n.a.	W 2
T 3	14 41 38	9° 3'46	19°20	6° 3	28° 1	6°25	5°50	1°17	7°30	4°30	15° 2	1°15	0° 7	25° 4	n.a.	T 3
F 4	14 45 35	10° 1'11	2♐55	7°10	29°15	7° 3	5°55	1°24	7°30	4°32	15° 3	1° 4	0° 4	25°11	n.a.	F 4
S 5	14 49 31	10°58'38	16° 9	8°14	0♉29	7°42	6° 1	1°31	7°31	4°33	15° 4	0°54	0° 1	25°17	n.a.	S 5
S 6	14 53 28	11°56'07	29° 1	9°16	1°43	8°20	6° 7	1°38	7°31	4°35	15° 5	0°45	29♌58	25°24	n.a.	S 6
M 7	14 57 25	12°53'37	11♑32	10°15	2°57	8°59	6°12	1°45	7°31	4°37	15° 6	0°39	29°54	25°31	n.a.	M 7
T 8	15 1 21	13°51'10	23°45	11°11	4°11	9°38	6°18	1°52	7°32	4°39	15° 6	0°35	29°51	25°37	n.a.	T 8
W 9	15 5 18	14°48'43	5♒45	12° 5	5°25	10°16	6°25	1°59	7°32	4°41	15° 7	0°33	29°48	25°44	n.a.	W 9
T 10	15 9 14	15°46'19	17°36	12°55	6°39	10°54	6°31	2° 7	7°32	4°43	15° 8	0°D33	29°45	25°50	n.a.	T 10
F 11	15 13 11	16°43'56	29°24	13°42	7°53	11°33	6°37	2°14	7°32	4°44	15° 9	0°R33	29°42	25°57	n.a.	F 11
S 12	15 17 7	17°41'35	11♓15	14°25	9° 7	12°11	6°44	2°21	7°33	4°46	15° 9	0°33	29°39	26° 4	n.a.	S 12
S 13	15 21 4	18°39'16	23°13	15° 4	10°22	12°49	6°51	2°29	7°33	4°48	15°10	0°31	29°35	26°10	n.a.	S 13
M14	15 25 0	19°36'59	5♈23	15°40	11°36	13°27	6°58	2°36	7°R33	4°50	15°11	0°26	29°32	26°17	n.a.	M14
T 15	15 28 57	20°34'44	17°49	16°12	12°50	14° 6	7° 5	2°43	7°33	4°51	15°11	0°20	29°29	26°24	n.a.	T 15
W16	15 32 54	21°32'30	0♉33	16°39	14° 4	14°44	7°12	2°51	7°33	4°53	15°12	0°10	29°26	26°30	n.a.	W16
T 17	15 36 50	22°30'19	13°36	17° 2	15°18	15°22	7°19	2°58	7°32	4°55	15°13	29♌59	29°23	26°37	n.a.	T 17
F 18	15 40 47	23°28'09	26°57	17°20	16°33	16° 0	7°27	3° 5	7°32	4°56	15°13	29°46	29°19	26°44	n.a.	F 18
S 19	15 44 43	24°26'01	10♊33	17°33	17°47	16°38	7°34	3°13	7°32	4°58	15°14	29°34	29°16	26°50	n.a.	S 19
S 20	15 48 40	25°23'55	24°23	17°41	19° 2	17°16	7°42	3°20	7°32	4°59	15°15	29°24	29°13	26°57	n.a.	S 20
M21	15 52 36	26°21'50	8♋22	17°R44	20°16	17°54	7°50	3°28	7°31	5° 1	15°15	29°15	29°10	27° 4	n.a.	M21
T 22	15 56 33	27°19'47	22°26	17°40	21°30	18°32	7°58	3°35	7°31	5° 2	15°16	29°10	29° 7	27°10	n.a.	T 22
W23	16 0 30	28°17'46	6♌33	17°31	22°45	19° 9	8° 6	3°42	7°31	5° 4	15°16	29° 7	29° 4	27°17	n.a.	W23
T 24	16 4 26	29°15'46	20°40	17°16	23°59	19°47	8°14	3°50	7°30	5° 5	15°17	29° 6	29° 0	27°23	n.a.	T 24
F 25	16 8 23	0♊13'48	4♍47	16°55	25°14	20°25	8°22	3°57	7°30	5° 7	15°17	29° 6	28°57	27°30	n.a.	F 25
S 26	16 12 19	1°11'51	18°53	16°28	26°28	21° 2	8°31	4° 5	7°29	5° 8	15°18	29° 5	28°54	27°37	n.a.	S 26
S 27	16 16 16	2° 9'56	2♎56	15°55	27°43	21°40	8°39	4°12	7°29	5°10	15°18	29° 3	28°51	27°43	n.a.	S 27
M28	16 20 12	3° 8'03	16°55	15°17	28°57	22°18	8°48	4°20	7°28	5°11	15°18	28°58	28°48	27°50	n.a.	M28
T 29	16 24 9	4° 6'11	0♏48	14°33	0♊12	22°55	8°57	4°27	7°27	5°12	15°19	28°51	28°45	27°57	n.a.	T 29
W30	16 28 5	5♊ 4'21	14♏33	13♊45	1♊27	23♈33	9♌ 6	4♊34	7♒26	5♈14	15♓19	28♌40	28♌41	28♒ 3	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n17	4s57	3n52	22n 9	0n41	9n49	0s22	1n44	0s23	20n59	1n39	21n 3	0n 7	19s44	0s51	0s 1	1s59	17s30	12s30	11n13	11n42	13s 9		n.a.
W 2	14 36	9 25	4 33	22 14	0 32	10 19	0 19	2 0	0 23	20 57	1 39	21 5	0 7	19 44	0 51	0n 0	1 59	17 30	12 30	11 16	11 43	13 7		n.a.
T 3	14 55	13 18	4 57	22 18	0 23	10 48	0 17	2 17	0 22	20 56	1 39	21 6	0 7	19 44	0 51	0 1	1 59	17 30	12 30	11 20	11 44	13 6		n.a.
F 4	15 13	16 22	5 3	22 20	0 14	11 17	0 15	2 33	0 21	20 54	1 39	21 8	0 7	19 44	0 51	0 2	2 0	17 29	12 30	11 24	11 45	13 4		n.a.
S 5	15 32	18 31	4 52	22 22	0 4	11 46	0 12	2 49	0 21	20 52	1 38	21 9	0 7	19 44	0 52	0 2	2 0	17 29	12 31	11 27	11 47	13 3		n.a.
S 6	15 50	19 39	4 27	22 21	0s 6	12 15	0 10	3 5	0 20	20 51	1 38	21 11	0 8	19 44	0 52	0 3	2 0	17 29	12 31	11 31	11 48	13 1		n.a.
M 7	16 8	19 46	3 50	22 20	0 16	12 43	0 7	3 21	0 20	20 49	1 38	21 13	0 8	19 44	0 52	0 4	2 0	17 29	12 31	11 33	11 49	13 0		n.a.
T 8	16 26	18 57	3 3	22 18	0 27	13 11	0 5	3 38	0 19	20 47	1 37	21 14	0 8	19 44	0 52	0 5	2 0	17 29	12 31	11 34	11 50	12 59		n.a.
W 9	16 44	17 17	2 8	22 14	0 38	13 39	0 3	3 54	0 18	20 45	1 37	21 16	0 8	19 44	0 52	0 5	2 0	17 29	12 31	11 35	11 51	12 57		n.a.
T 10	17 1	14 54	1 8	22 10	0 49	14 6	0 0	4 10	0 18	20 43	1 37	21 17	0 8	19 44	0 52	0 6	2 0	17 28	12 32	11 35	11 52	12 56		n.a.
F 11	17 18	11 54	0 6	22 4	1 1	14 34	0n 2	4 26	0 17	20 41	1 36	21 19	0 8	19 44	0 52	0 7	2 0	17 28	12 32	11 35	11 53	12 54		n.a.
S 12	17 35	8 25	0s57	21 58	1 12	15 0	0 5	4 41	0 17	20 39	1 36	21 20	0 8	19 44	0 52	0 7	2 0	17 28	12 32	11 35	11 55	12 53		n.a.
S 13	17 51	4 33	1 57	21 51	1 24	15 27	0 7	4 57	0 16	20 37	1 36	21 22	0 8	19 44	0 52	0 8	2 0	17 28	12 32	11 36	11 56	12 51		n.a.
M14	18 7	0 27	2 54	21 43	1 36	15 53	0 9	5 13	0 15	20 35	1 36	21 23	0 8	19 44	0 52	0 9	2 0	17 28	12 32	11 37	11 57	12 50		n.a.
T 15	18 23	3n46	3 43	21 34	1 49	16 18	0 12	5 29	0 15	20 33	1 35	21 25	0 8	19 44	0 52	0 9	2 0	17 28	12 33	11 40	11 58	12 48		n.a.
W16	18 39	7 54	4 22	21 24	2 1	16 44	0 14	5 45	0 14	20 31	1 35	21 27	0 8	19 44	0 52	0 10	2 0	17 28	12 33	11 43	11 59	12 47		n.a.
T 17	18 54	11 46	4 49	21 15	2 13	17 8	0 16	6 0	0 14	20 29	1 35	21 28	0 8	19 44	0 52	0 11	2 0	17 28	12 33	11 47	12 0	12 45		n.a.
F 18	19 9	15 9	5 0	21 4	2 25	17 33	0 19	6 16	0 13	20 26	1 35	21 30	0 9	19 44	0 52	0 11	2 0	17 28	12 33	11 52	12 2	12 44		n.a.
S 19	19 24	17 47	4 55	20 53	2 38	17 56	0 21	6 31	0 12	20 24	1 34	21 31	0 9	19 44	0 52	0 12	2 0	17 28	12 33	11 56	12 3	12 42		n.a.
S 20	19 38	19 26	4 33	20 42	2 49	18 20	0 23	6 47	0 12	20 22	1 34	21 33	0 9	19 44	0 52	0 12	2 0	17 28	12 34	12 0	12 4	12 41		n.a.
M21	19 52	19 56	3 54	20 31	3 1	18 43	0 26	7 2	0 11	20 19	1 34	21 34	0 9	19 44	0 52	0 13	2 0	17 28	12 34	12 3	12 5	12 39		n.a.
T 22	20 6	19 12	3 1	20 19	3 12	19 5	0 28	7 18	0 10	20 17	1 33	21 36	0 9	19 44	0 52	0 14	2 0	17 28	12 34	12 5	12 6	12 38		n.a.
W23	20 20	17 17	1 56	20 8	3 23	19 27	0 30	7 33	0 10	20 15	1 33	21 37	0 9	19 45	0 52	0 14	2 0	17 28	12 34	12 6	12 7	12 36		n.a.
T 24	20 33	14 18	0 44	19 56	3 33	19 49	0 32	7 48	0 9	20 12	1 33	21 39	0 9	19 45	0 52	0 15	2 0	17 28	12 35	12 6	12 8	12 35		n.a.
F 25	20 46	10 29	0n30	19 45	3 43	20 9	0 34	8 4	0 8	20 10	1 33	21 40	0 9	19 45	0 52	0 15	2 0	17 28	12 35	12 6	12 9	12 33		n.a.
S 26	20 58	6 5	1 43	19 33	3 51	20 30	0 37	8 19	0 8	20 7	1 32	21 42	0 9	19 45	0 52	0 16	2 0	17 28	12 35	12 7	12 11	12 32		n.a.
S 27	21 10	1 22	2 49	19 23	3 59	20 49	0 39	8 34	0 7	20 5	1 32	21 43	0 9	19 45	0 53	0 16	2 0	17 28	12 35	12 7	12 12	12 30		n.a.
M28	21 22	3s23	3 44	19 12	4 5	21 9	0 41	8 49	0 6	20 2	1 32	21 45	0 9	19 46	0 53	0 17	2 1	17 28	12 35	12 9	12 13	12 29		n.a.
T 29	21 33	7 56	4 26	19 3	4 10	21 27	0 43	9 4	0 6	19 59	1 32	21 46	0 9	19 46	0 53	0 17	2 1	17 28	12 36	12 12	12 14	12 27		n.a.
W30	21n44	12s 0	4n52	18n54	4s13	21n45	0n45	9n19	0s 5	19n57	1n31	21n48	0n10	19s46	0s53	0n18	2s 1	17s28	12s36	12n16	12n15	12s25		n.a.

Julian Day Number = 248521.5, Delta T = 30h46m54s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'08, Lahiri = -59°22'08 Julian Calendar 1 June 4033 BCE == Greg. Calendar 30 Apr. 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

JULY 4033 BCE (-4032) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 32 2	6♊ 2'33	28♏ 5	12°R53	2♊41	24♈10	9♌15	4♊42	7°R26	5♈15	15♓20	28°R28	28♌38	28♒10	n.a.	T 1
F 2	16 35 59	7° 0'48	11♐22	11♊57	3°56	24°47	9°24	4°49	7♒25	5°16	15°20	28♌16	28°35	28°17	n.a.	F 2
S 3	16 39 55	7°59'04	24°22	11° 0	5°11	25°25	9°33	4°57	7°24	5°18	15°20	28° 4	28°32	28°23	n.a.	S 3
S 4	16 43 52	8°57'22	7♑ 5	10° 2	6°25	26° 2	9°42	5° 4	7°23	5°19	15°20	27°54	28°29	28°30	n.a.	S 4
M 5	16 47 48	9°55'43	19°30	9° 4	7°40	26°39	9°52	5°12	7°22	5°20	15°21	27°46	28°25	28°37	n.a.	M 5
T 6	16 51 45	10°54'06	1♒40	8° 7	8°55	27°16	10° 1	5°19	7°21	5°21	15°21	27°41	28°22	28°43	n.a.	T 6
W 7	16 55 41	11°52'31	13°38	7°14	10°10	27°53	10°11	5°27	7°20	5°22	15°21	27°38	28°19	28°50	n.a.	W 7
T 8	16 59 38	12°50'59	25°29	6°24	11°25	28°31	10°21	5°34	7°19	5°23	15°21	27°D37	28°16	28°57	n.a.	T 8
F 9	17 3 34	13°49'29	7♓16	5°40	12°39	29° 8	10°31	5°41	7°18	5°24	15°22	27°37	28°13	29° 3	n.a.	F 9
S 10	17 7 31	14°48'01	19° 7	5° 3	13°54	29°45	10°41	5°49	7°16	5°25	15°22	27°R37	28°10	29°10	n.a.	S 10
S 11	17 11 27	15°46'36	1♈ 6	4°33	15° 9	0♉22	10°51	5°56	7°15	5°26	15°22	27°36	28° 6	29°16	n.a.	S 11
M12	17 15 24	16°45'13	13°18	4°11	16°24	0°58	11° 1	6° 4	7°14	5°27	15°22	27°33	28° 3	29°23	n.a.	M12
T 13	17 19 21	17°43'53	25°48	3°57	17°39	1°35	11°11	6°11	7°13	5°28	15°22	27°28	28° 0	29°30	n.a.	T 13
W14	17 23 17	18°42'35	8♉40	3°D53	18°54	2°12	11°22	6°18	7°11	5°29	15°22	27°20	27°57	29°36	n.a.	W14
T 15	17 27 14	19°41'19	21°54	3°58	20° 9	2°49	11°32	6°26	7°10	5°30	15°22	27°10	27°54	29°43	n.a.	T 15
F 16	17 31 10	20°40'06	5♊32	4°12	21°24	3°25	11°43	6°33	7° 8	5°31	15°22	26°59	27°51	29°50	n.a.	F 16
S 17	17 35 7	21°38'55	19°30	4°36	22°39	4° 2	11°53	6°40	7° 7	5°32	15°R22	26°49	27°47	29°56	n.a.	S 17
S 18	17 39 3	22°37'47	3♋45	5° 9	23°54	4°39	12° 4	6°47	7° 5	5°33	15°22	26°39	27°44	0♓ 3	n.a.	S 18
M19	17 43 0	23°36'41	18°10	5°51	25° 9	5°15	12°15	6°55	7° 4	5°33	15°22	26°32	27°41	0°10	n.a.	M19
T 20	17 46 56	24°35'37	2♌39	6°41	26°24	5°52	12°26	7° 2	7° 2	5°34	15°22	26°27	27°38	0°16	n.a.	T 20
W21	17 50 53	25°34'35	17° 7	7°39	27°40	6°28	12°37	7° 9	7° 0	5°35	15°22	26°25	27°35	0°23	n.a.	W21
T 22	17 54 49	26°33'35	1♍29	8°44	28°55	7° 4	12°48	7°16	6°59	5°35	15°22	26°D25	27°31	0°30	n.a.	T 22
F 23	17 58 46	27°32'36	15°43	9°55	0♋10	7°41	12°59	7°23	6°57	5°36	15°22	26°25	27°28	0°36	n.a.	F 23
S 24	18 2 42	28°31'40	29°47	11°13	1°25	8°17	13°10	7°31	6°55	5°37	15°22	26°R26	27°25	0°43	n.a.	S 24
S 25	18 6 39	29°30'46	13♎41	12°36	2°40	8°53	13°21	7°38	6°53	5°37	15°22	26°25	27°22	0°50	n.a.	S 25
M26	18 10 36	0♋29'54	27°24	14° 4	3°55	9°29	13°33	7°45	6°52	5°38	15°22	26°22	27°19	0°56	n.a.	M26
T 27	18 14 32	1°29'04	10♏55	15°35	5°10	10° 5	13°44	7°52	6°50	5°38	15°21	26°16	27°16	1° 3	n.a.	T 27
W28	18 18 29	2°28'16	24°16	17°11	6°26	10°41	13°56	7°59	6°48	5°39	15°21	26° 9	27°12	1° 9	n.a.	W28
T 29	18 22 25	3°27'30	7♐24	18°49	7°41	11°17	14° 7	8° 6	6°46	5°39	15°21	26° 0	27° 9	1°16	n.a.	T 29
F 30	18 26 22	4°26'46	20°19	20°30	8°56	11°53	14°19	8°13	6°44	5°40	15°21	25°50	27° 6	1°23	n.a.	F 30
S 31	18 30 18	5♋26'04	3♑ 0	22♊12	10♋11	12♉29	14♌31	8♊20	6♒42	5♈40	15♓20	25♌41	27♌ 3	1♓29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n55	15s24	5n 1	18n46	4s14	22n 2	0n47	9n33	0s 4	19n54	1n31	21n49	0n10	19s46	0s53	0n18	2s 1	17s28	12s36	12n20	12n16	12s24			n.a.
F 2	22 5	17 56	4 53	18 39	4 14	22 19	0 49	9 48	0 4	19 51	1 31	21 51	0 10	19 46	0 53	0 19	2 1	17 28	12 36	12 24	12 17	12 22			n.a.
S 3	22 15	19 29	4 30	18 34	4 11	22 35	0 51	10 3	0 3	19 48	1 31	21 52	0 10	19 47	0 53	0 19	2 1	17 28	12 37	12 28	12 19	12 21			n.a.
S 4	22 24	20 1	3 54	18 30	4 7	22 50	0 52	10 17	0 2	19 46	1 30	21 54	0 10	19 47	0 53	0 20	2 1	17 28	12 37	12 32	12 20	12 19			n.a.
M 5	22 33	19 33	3 8	18 28	4 1	23 5	0 54	10 32	0 2	19 43	1 30	21 55	0 10	19 47	0 53	0 20	2 1	17 28	12 37	12 35	12 21	12 18			n.a.
T 6	22 42	18 10	2 13	18 27	3 52	23 19	0 56	10 46	0 1	19 40	1 30	21 57	0 10	19 48	0 53	0 20	2 1	17 28	12 37	12 37	12 22	12 16			n.a.
W 7	22 50	16 1	1 14	18 28	3 42	23 33	0 58	11 0	0 0	19 37	1 30	21 58	0 10	19 48	0 53	0 21	2 1	17 28	12 37	12 38	12 23	12 15			n.a.
T 8	22 58	13 12	0 11	18 31	3 30	23 45	0 59	11 15	0n 0	19 34	1 30	22 0	0 10	19 48	0 53	0 21	2 1	17 29	12 38	12 38	12 24	12 13			n.a.
F 9	23 5	9 52	0s51	18 37	3 17	23 57	1 1	11 29	0 1	19 31	1 29	22 1	0 10	19 49	0 53	0 22	2 1	17 29	12 38	12 38	12 25	12 12			n.a.
S 10	23 12	6 8	1 52	18 45	3 2	24 8	1 3	11 43	0 2	19 28	1 29	22 3	0 10	19 49	0 53	0 22	2 1	17 29	12 38	12 38	12 26	12 10			n.a.
S 11	23 19	2 7	2 48	18 55	2 47	24 19	1 4	11 57	0 2	19 25	1 29	22 4	0 11	19 49	0 53	0 22	2 1	17 29	12 38	12 38	12 28	12 8			n.a.
M12	23 25	2n 3	3 38	19 7	2 30	24 28	1 6	12 11	0 3	19 22	1 29	22 5	0 11	19 50	0 53	0 23	2 1	17 29	12 39	12 39	12 29	12 7			n.a.
T 13	23 31	6 14	4 19	19 21	2 13	24 37	1 7	12 25	0 4	19 19	1 28	22 7	0 11	19 50	0 53	0 23	2 1	17 29	12 39	12 41	12 30	12 5			n.a.
W14	23 36	10 15	4 48	19 37	1 55	24 46	1 9	12 38	0 5	19 16	1 28	22 8	0 11	19 51	0 53	0 23	2 1	17 30	12 39	12 44	12 31	12 4			n.a.
T 15	23 41	13 53	5 2	19 56	1 38	24 53	1 10	12 52	0 5	19 12	1 28	22 10	0 11	19 51	0 53	0 24	2 1	17 30	12 39	12 47	12 32	12 2			n.a.
F 16	23 46	16 54	5 0	20 16	1 20	25 0	1 11	13 6	0 6	19 9	1 28	22 11	0 11	19 51	0 53	0 24	2 2	17 30	12 40	12 51	12 33	12 1			n.a.
S 17	23 50	19 1	4 40	20 37	1 3	25 6	1 12	13 19	0 7	19 6	1 28	22 12	0 11	19 52	0 53	0 24	2 2	17 30	12 40	12 55	12 34	11 59			n.a.
S 18	23 53	20 0	4 3	21 0	0 46	25 11	1 14	13 32	0 7	19 3	1 27	22 14	0 11	19 52	0 53	0 25	2 2	17 30	12 40	12 58	12 35	11 57			n.a.
M19	23 56	19 42	3 9	21 24	0 29	25 15	1 15	13 46	0 8	18 59	1 27	22 15	0 11	19 53	0 53	0 25	2 2	17 31	12 40	13 1	12 37	11 56			n.a.
T 20	23 59	18 7	2 4	21 48	0 14	25 19	1 16	13 59	0 9	18 56	1 27	22 16	0 11	19 53	0 53	0 25	2 2	17 31	12 41	13 3	12 38	11 54			n.a.
W21	24 1	15 21	0 50	22 13	0n 1	25 22	1 17	14 12	0 10	18 53	1 27	22 18	0 11	19 54	0 53	0 25	2 2	17 31	12 41	13 3	12 39	11 53			n.a.
T 22	24 3	11 40	0n27	22 37	0 15	25 24	1 18	14 25	0 10	18 49	1 27	22 19	0 12	19 54	0 53	0 25	2 2	17 31	12 41	13 3	12 40	11 51			n.a.
F 23	24 5	7 20	1 42	23 1	0 28	25 25	1 19	14 38	0 11	18 46	1 27	22 20	0 12	19 55	0 54	0 26	2 2	17 32	12 41	13 3	12 41	11 50			n.a.
S 24	24 5	2 39	2 49	23 25	0 41	25 25	1 19	14 51	0 12	18 42	1 26	22 22	0 12	19 55	0 54	0 26	2 2	17 32	12 41	13 3	12 42	11 48			n.a.
S 25	24 6	2s 6	3 46	23 47	0 52	25 25	1 20	15 3	0 13	18 39	1 26	22 23	0 12	19 55	0 54	0 26	2 2	17 32	12 42	13 3	12 43	11 46			n.a.
M26	24 6	6 40	4 28	24 9	1 2	25 23	1 21	15 16	0 13	18 35	1 26	22 24	0 12	19 56	0 54	0 26	2 2	17 32	12 42	13 4	12 44	11 45			n.a.
T 27	24 5	10 51	4 56	24 28	1 11	25 21	1 21	15 28	0 14	18 32	1 26	22 25	0 12	19 57	0 54	0 26	2 2	17 33	12 42	13 6	12 46	11 43			n.a.
W28	24 5	14 25	5 6	24 47	1 19	25 18	1 22	15 41	0 15	18 28	1 26	22 27	0 12	19 57	0 54	0 26	2 2	17 33	12 42	13 9	12 47	11 42			n.a.
T 29	24 3	17 13	5 0	25 3	1 26	25 15	1 23	15 53	0 16	18 24	1 26	22 28	0 12	19 58	0 54	0 27	2 2	17 33	12 43	13 12	12 48	11 40			n.a.
F 30	24 1	19 6	4 39	25 17	1 32	25 10	1 23	16 5	0 17	18 21	1 25	22 29	0 12	19 58	0 54	0 27	2 2	17 34	12 43	13 15	12 49	11 38			n.a.
S 31	23n59	20s 0	4n 5	25n29	1n38	25n 5	1n23	16n17	0n17	18n17	1n25	22n30	0n12	19s59	0s54	0n27	2s 2	17s34	12s43	13n18	12n50	11s37			n.a.

Julian Day Number = 248551.5, Delta T = 30h46m51s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'04, Lahiri = -59°22'04 Julian Calendar 1 July 4033 BCE == Greg. Calendar 30 May 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

AUGUST 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 15	6♋25'25	15♉29	23♊56	11♋27	13♉ 5	14♌42	8♊27	6°R40	5♈40	15°R20	25°R34	27♌ 0	1♓36	n.a.	S 1
M 2	18 38 11	7°24'48	27°44	25°41	12°42	13°40	14°54	8°33	6♒38	5°41	15♓20	25♌28	26°57	1°43	n.a.	M 2
T 3	18 42 8	8°24'14	9♒47	27°28	13°57	14°16	15° 6	8°40	6°36	5°41	15°19	25°24	26°53	1°49	n.a.	T 3
W 4	18 46 4	9°23'42	21°42	29°14	15°12	14°51	15°18	8°47	6°34	5°41	15°19	25°D23	26°50	1°56	n.a.	W 4
T 5	18 50 1	10°23'12	3♓30	1♋ 1	16°28	15°27	15°30	8°54	6°32	5°41	15°19	25°23	26°47	2° 3	n.a.	T 5
F 6	18 53 57	11°22'45	15°17	2°49	17°43	16° 2	15°42	9° 0	6°29	5°41	15°18	25°24	26°44	2° 9	n.a.	F 6
S 7	18 57 54	12°22'20	27° 6	4°36	18°58	16°38	15°55	9° 7	6°27	5°41	15°18	25°26	26°41	2°16	n.a.	S 7
S 8	19 1 50	13°21'58	9♈ 4	6°23	20°14	17°13	16° 7	9°14	6°25	5°42	15°17	25°R27	26°37	2°23	n.a.	S 8
M 9	19 5 47	14°21'38	21°14	8° 9	21°29	17°48	16°19	9°20	6°23	5°42	15°17	25°27	26°34	2°29	n.a.	M 9
T 10	19 9 44	15°21'21	3♉43	9°56	22°44	18°24	16°31	9°27	6°21	5°R42	15°16	25°25	26°31	2°36	n.a.	T 10
W11	19 13 40	16°21'07	16°34	11°42	24° 0	18°59	16°44	9°33	6°18	5°42	15°16	25°22	26°28	2°43	n.a.	W11
T 12	19 17 37	17°20'55	29°50	13°27	25°15	19°34	16°56	9°40	6°16	5°42	15°15	25°17	26°25	2°49	n.a.	T 12
F 13	19 21 33	18°20'45	13♊34	15°12	26°30	20° 9	17° 9	9°46	6°14	5°41	15°15	25°11	26°22	2°56	n.a.	F 13
S 14	19 25 30	19°20'38	27°42	16°56	27°46	20°44	17°21	9°52	6°11	5°41	15°14	25° 5	26°18	3° 2	n.a.	S 14
S 15	19 29 26	20°20'33	12♋12	18°40	29° 1	21°19	17°34	9°59	6° 9	5°41	15°14	25° 0	26°15	3° 9	n.a.	S 15
M16	19 33 23	21°20'31	26°58	20°23	0♌16	21°53	17°47	10° 5	6° 7	5°41	15°13	24°56	26°12	3°16	n.a.	M16
T 17	19 37 19	22°20'31	11♌52	22° 5	1°32	22°28	17°59	10°11	6° 4	5°41	15°12	24°54	26° 9	3°22	n.a.	T 17
W18	19 41 16	23°20'32	26°45	23°47	2°47	23° 3	18°12	10°17	6° 2	5°41	15°12	24°D53	26° 6	3°29	n.a.	W18
T 19	19 45 12	24°20'36	11♍31	25°28	4° 2	23°37	18°25	10°23	6° 0	5°40	15°11	24°54	26° 3	3°36	n.a.	T 19
F 20	19 49 9	25°20'41	26° 3	27° 9	5°18	24°12	18°38	10°29	5°57	5°40	15°10	24°55	25°59	3°42	n.a.	F 20
S 21	19 53 5	26°20'49	10♎18	28°49	6°33	24°46	18°51	10°35	5°55	5°40	15°10	24°57	25°56	3°49	n.a.	S 21
S 22	19 57 2	27°20'58	24°15	0♌28	7°48	25°20	19° 4	10°41	5°52	5°39	15° 9	24°R57	25°53	3°56	n.a.	S 22
M23	20 0 58	28°21'09	7♏53	2° 7	9° 4	25°55	19°17	10°47	5°50	5°39	15° 8	24°57	25°50	4° 2	n.a.	M23
T 24	20 4 55	29°21'22	21°13	3°45	10°19	26°29	19°30	10°53	5°47	5°38	15° 8	24°56	25°47	4° 9	n.a.	T 24
W25	20 8 52	0♌21'36	4♐16	5°22	11°35	27° 3	19°43	10°58	5°45	5°38	15° 7	24°53	25°43	4°16	n.a.	W25
T 26	20 12 48	1°21'53	17° 5	6°59	12°50	27°37	19°56	11° 4	5°42	5°37	15° 6	24°49	25°40	4°22	n.a.	T 26
F 27	20 16 45	2°22'11	29°40	8°36	14° 5	28°11	20° 9	11°10	5°40	5°37	15° 5	24°46	25°37	4°29	n.a.	F 27
S 28	20 20 41	3°22'31	12♑ 3	10°11	15°21	28°44	20°22	11°15	5°37	5°36	15° 4	24°42	25°34	4°36	n.a.	S 28
S 29	20 24 38	4°22'53	24°16	11°47	16°36	29°18	20°35	11°21	5°35	5°36	15° 4	24°39	25°31	4°42	n.a.	S 29
M30	20 28 34	5°23'17	6♒19	13°22	17°51	29°52	20°48	11°26	5°33	5°35	15° 3	24°37	25°28	4°49	n.a.	M30
T 31	20 32 31	6♌23'43	18♒15	14♌56	19♌ 7	0♊25	21♌ 1	11♊31	5♒30	5♈34	15♓ 2	24♌36	25♌24	4♓56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n56	19s53	3n19	25n40	1n42	24n59	1n24	16n29	0n18	18n13	1n25	22n32	0n12	19s59	0s54	0n27	2s 3	17s34	12s43	13n21	12n51	11s35			n.a.
M 2	23 53	18 51	2 24	25 47	1 46	24 52	1 24	16 41	0 19	18 10	1 25	22 33	0 13	20 0	0 54	0 27	2 3	17 35	12 44	13 23	12 52	11 33			n.a.
T 3	23 49	16 57	1 24	25 53	1 48	24 45	1 24	16 52	0 20	18 6	1 25	22 34	0 13	20 0	0 54	0 27	2 3	17 35	12 44	13 24	12 53	11 32			n.a.
W 4	23 45	14 21	0 20	25 57	1 51	24 36	1 24	17 4	0 21	18 2	1 25	22 35	0 13	20 1	0 54	0 27	2 3	17 35	12 44	13 25	12 55	11 30			n.a.
T 5	23 41	11 11	0s44	25 58	1 52	24 27	1 24	17 16	0 21	17 58	1 24	22 36	0 13	20 1	0 54	0 27	2 3	17 36	12 44	13 25	12 56	11 29			n.a.
F 6	23 36	7 35	1 46	25 57	1 53	24 17	1 24	17 27	0 22	17 54	1 24	22 38	0 13	20 2	0 54	0 27	2 3	17 36	12 44	13 24	12 57	11 27			n.a.
S 7	23 30	3 41	2 44	25 54	1 53	24 7	1 24	17 38	0 23	17 51	1 24	22 39	0 13	20 3	0 54	0 27	2 3	17 36	12 45	13 24	12 58	11 25			n.a.
S 8	23 24	0n24	3 35	25 49	1 52	23 55	1 24	17 49	0 24	17 47	1 24	22 40	0 13	20 3	0 54	0 27	2 3	17 37	12 45	13 23	12 59	11 24			n.a.
M 9	23 18	4 32	4 18	25 41	1 51	23 43	1 24	18 0	0 25	17 43	1 24	22 41	0 13	20 4	0 54	0 27	2 3	17 37	12 45	13 24	13 0	11 22			n.a.
T 10	23 11	8 34	4 50	25 32	1 50	23 30	1 24	18 11	0 26	17 39	1 24	22 42	0 13	20 4	0 54	0 27	2 3	17 37	12 45	13 24	13 1	11 20			n.a.
W11	23 4	12 20	5 8	25 21	1 48	23 16	1 23	18 22	0 26	17 35	1 24	22 43	0 13	20 5	0 54	0 27	2 3	17 38	12 45	13 25	13 2	11 19			n.a.
T 12	22 56	15 37	5 11	25 9	1 45	23 2	1 23	18 33	0 27	17 31	1 23	22 44	0 14	20 6	0 54	0 27	2 3	17 38	12 46	13 27	13 3	11 17			n.a.
F 13	22 48	18 10	4 56	24 54	1 42	22 47	1 23	18 43	0 28	17 27	1 23	22 45	0 14	20 6	0 54	0 27	2 3	17 39	12 46	13 29	13 5	11 16			n.a.
S 14	22 40	19 42	4 23	24 38	1 39	22 31	1 22	18 54	0 29	17 23	1 23	22 46	0 14	20 7	0 54	0 27	2 3	17 39	12 46	13 31	13 6	11 14			n.a.
S 15	22 31	20 0	3 32	24 20	1 36	22 15	1 22	19 4	0 30	17 19	1 23	22 47	0 14	20 7	0 54	0 26	2 3	17 39	12 46	13 33	13 7	11 12			n.a.
M16	22 21	18 57	2 27	24 1	1 32	21 58	1 21	19 14	0 31	17 14	1 23	22 48	0 14	20 8	0 54	0 26	2 3	17 40	12 46	13 34	13 8	11 11			n.a.
T 17	22 11	16 34	1 11	23 40	1 28	21 40	1 20	19 24	0 32	17 10	1 23	22 50	0 14	20 9	0 54	0 26	2 4	17 40	12 47	13 35	13 9	11 9			n.a.
W18	22 1	13 6	0n10	23 18	1 23	21 22	1 19	19 34	0 32	17 6	1 23	22 51	0 14	20 9	0 54	0 26	2 4	17 41	12 47	13 35	13 10	11 7			n.a.
T 19	21 50	8 49	1 30	22 55	1 18	21 3	1 19	19 44	0 33	17 2	1 23	22 52	0 14	20 10	0 54	0 26	2 4	17 41	12 47	13 35	13 11	11 6			n.a.
F 20	21 39	4 6	2 43	22 31	1 14	20 43	1 18	19 54	0 34	16 58	1 23	22 53	0 14	20 11	0 54	0 26	2 4	17 42	12 47	13 34	13 12	11 4			n.a.
S 21	21 28	0s46	3 44	22 5	1 8	20 23	1 17	20 3	0 35	16 53	1 22	22 54	0 14	20 11	0 54	0 25	2 4	17 42	12 47	13 34	13 13	11 2			n.a.
S 22	21 16	5 28	4 31	21 38	1 3	20 2	1 16	20 13	0 36	16 49	1 22	22 54	0 15	20 12	0 54	0 25	2 4	17 42	12 47	13 34	13 14	11 1			n.a.
M23	21 4	9 47	5 1	21 10	0 58	19 41	1 15	20 22	0 37	16 45	1 22	22 55	0 15	20 12	0 54	0 25	2 4	17 43	12 48	13 34	13 16	10 59			n.a.
T 24	20 51	13 31	5 14	20 41	0 52	19 19	1 14	20 31	0 38	16 41	1 22	22 56	0 15	20 13	0 54	0 25	2 4	17 43	12 48	13 34	13 17	10 57			n.a.
W25	20 38	16 30	5 11	20 12	0 46	18 57	1 12	20 40	0 39	16 36	1 22	22 57	0 15	20 14	0 54	0 24	2 4	17 44	12 48	13 35	13 18	10 56			n.a.
T 26	20 24	18 37	4 51	19 41	0 40	18 34	1 11	20 49	0 40	16 32	1 22	22 58	0 15	20 14	0 54	0 24	2 4	17 44	12 48	13 36	13 19	10 54			n.a.
F 27	20 10	19 48	4 19	19 10	0 34	18 10	1 10	20 58	0 41	16 28	1 22	22 59	0 15	20 15	0 54	0 24	2 4	17 45	12 48	13 38	13 20	10 52			n.a.
S 28	19 56	19 59	3 34	18 38	0 28	17 46	1 9	21 7	0 42	16 23	1 22	23 0	0 15	20 16	0 54	0 24	2 4	17 45	12 48	13 39	13 21	10 50			n.a.
S 29	19 42	19 14	2 40	18 5	0 22	17 22	1 7	21 15	0 43	16 19	1 22	23 1	0 15	20 16	0 54	0 23	2 4	17 46	12 49	13 40	13 22	10 49			n.a.
M30	19 27	17 36	1 40	17 31	0 15	16 57	1 6	21 23	0 44	16 14	1 22	23 2	0 15	20 17	0 54	0 23	2 4	17 46	12 49	13 41	13 23	10 47			n.a.
T 31	19n11	15s13	0n35	16n57	0n 9	16n31	1n 4	21n32	0n45	16n10	1n22	23n 3	0n16	20s17	0s54	0n23	2s 4	17s47	12s49	13n41	13n24	10s45			n.a.

Julian Day Number = 248582.5, Delta T = 30h46m47s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°29'00, Lahiri = -59°21'59 Julian Calendar 1 Aug. 4033 BCE == Greg. Calendar 30 June 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

SEPTEMBER 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 36 27	7♌24'11	0♓ 5	16♌30	20♌22	0♊59	21♌15	11♊37	5°R28	5°R34	15°R 1	24°D36	25♌21	5♓ 2	n.a.	W 1
T 2	20 40 24	8°24'41	11°53	18° 4	21°37	1°32	21°28	11°42	5♒25	5♈33	15♓ 0	24♌37	25°18	5° 9	n.a.	T 2
F 3	20 44 20	9°25'12	23°40	19°37	22°52	2° 5	21°41	11°47	5°23	5°32	14°59	24°38	25°15	5°15	n.a.	F 3
S 4	20 48 17	10°25'46	5♈30	21°10	24° 8	2°38	21°54	11°52	5°20	5°31	14°58	24°39	25°12	5°22	n.a.	S 4
S 5	20 52 13	11°26'22	17°28	22°42	25°23	3°11	22° 8	11°57	5°18	5°30	14°57	24°41	25° 8	5°29	n.a.	S 5
M 6	20 56 10	12°27'00	29°37	24°14	26°38	3°44	22°21	12° 2	5°15	5°30	14°56	24°42	25° 5	5°35	n.a.	M 6
T 7	21 0 7	13°27'40	12♉ 1	25°45	27°54	4°17	22°35	12° 6	5°13	5°29	14°55	24°R42	25° 2	5°42	n.a.	T 7
W 8	21 4 3	14°28'22	24°47	27°17	29° 9	4°50	22°48	12°11	5°10	5°28	14°54	24°42	24°59	5°49	n.a.	W 8
T 9	21 8 0	15°29'07	7♊56	28°47	0♍24	5°23	23° 1	12°16	5° 8	5°27	14°54	24°41	24°56	5°55	n.a.	T 9
F 10	21 11 56	16°29'53	21°33	0♍18	1°39	5°55	23°15	12°20	5° 6	5°26	14°53	24°40	24°53	6° 2	n.a.	F 10
S 11	21 15 53	17°30'41	5♋37	1°48	2°55	6°28	23°28	12°25	5° 3	5°25	14°52	24°39	24°49	6° 9	n.a.	S 11
S 12	21 19 49	18°31'31	20° 7	3°17	4°10	7° 0	23°42	12°29	5° 1	5°24	14°51	24°38	24°46	6°15	n.a.	S 12
M13	21 23 46	19°32'23	4♌58	4°46	5°25	7°32	23°55	12°33	4°58	5°23	14°50	24°38	24°43	6°22	n.a.	M13
T 14	21 27 42	20°33'16	20° 4	6°15	6°40	8° 4	24° 9	12°38	4°56	5°22	14°48	24°D38	24°40	6°29	n.a.	T 14
W15	21 31 39	21°34'11	5♍15	7°43	7°56	8°36	24°22	12°42	4°54	5°21	14°47	24°38	24°37	6°35	n.a.	W15
T 16	21 35 35	22°35'07	20°23	9°11	9°11	9° 8	24°35	12°46	4°51	5°19	14°46	24°38	24°34	6°42	n.a.	T 16
F 17	21 39 32	23°36'05	5♎17	10°38	10°26	9°40	24°49	12°50	4°49	5°18	14°45	24°38	24°30	6°49	n.a.	F 17
S 18	21 43 29	24°37'03	19°51	12° 4	11°41	10°11	25° 2	12°54	4°47	5°17	14°44	24°R38	24°27	6°55	n.a.	S 18
S 19	21 47 25	25°38'03	4♏ 2	13°30	12°56	10°43	25°16	12°57	4°44	5°16	14°43	24°38	24°24	7° 2	n.a.	S 19
M20	21 51 22	26°39'04	17°47	14°55	14°12	11°14	25°29	13° 1	4°42	5°15	14°42	24°38	24°21	7° 8	n.a.	M20
T 21	21 55 18	27°40'07	1♐ 7	16°19	15°27	11°45	25°43	13° 5	4°40	5°13	14°41	24°D38	24°18	7°15	n.a.	T 21
W22	21 59 15	28°41'10	14° 5	17°43	16°42	12°16	25°56	13° 8	4°38	5°12	14°40	24°38	24°14	7°22	n.a.	W22
T 23	22 3 11	29°42'14	26°43	19° 5	17°57	12°47	26°10	13°12	4°35	5°11	14°39	24°39	24°11	7°28	n.a.	T 23
F 24	22 7 8	0♑43'19	9♑ 5	20°26	19°12	13°18	26°23	13°15	4°33	5° 9	14°38	24°39	24° 8	7°35	n.a.	F 24
S 25	22 11 4	1°44'25	21°15	21°46	20°27	13°49	26°37	13°18	4°31	5° 8	14°37	24°40	24° 5	7°42	n.a.	S 25
S 26	22 15 1	2°45'33	3♒15	23° 4	21°42	14°19	26°50	13°21	4°29	5° 7	14°35	24°41	24° 2	7°48	n.a.	S 26
M27	22 18 57	3°46'41	15° 9	24°20	22°57	14°49	27° 4	13°24	4°27	5° 5	14°34	24°41	23°59	7°55	n.a.	M27
T 28	22 22 54	4°47'50	26°58	25°35	24°12	15°20	27°17	13°27	4°25	5° 4	14°33	24°R41	23°55	8° 2	n.a.	T 28
W29	22 26 51	5°49'00	8♓46	26°47	25°27	15°50	27°31	13°30	4°23	5° 2	14°32	24°41	23°52	8° 8	n.a.	W29
T 30	22 30 47	6♍50'11	20♓35	27♍56	26♍42	16♊20	27♌44	13♊33	4♒21	5♈ 1	14♓31	24♌40	23♌49	8♓15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n56	12s13	0s30	16n22	0n 3	16n 5	1n 3	21n40	0n46	16n 6	1n21	23n 3	0n16	20s18	0s54	0n22	2s 4	17s47	12s49	13n41	13n25	10s44		n.a.
T 2	18 40	8 45	1 34	15 47	0s 4	15 39	1 1	21 48	0 47	16 1	1 21	23 4	0 16	20 19	0 54	0 22	2 4	17 48	12 49	13 41	13 27	10 42		n.a.
F 3	18 23	4 56	2 34	15 11	0 11	15 12	0 59	21 56	0 48	15 57	1 21	23 5	0 16	20 19	0 54	0 22	2 5	17 48	12 49	13 40	13 28	10 40		n.a.
S 4	18 7	0 56	3 28	14 34	0 17	14 45	0 58	22 4	0 49	15 52	1 21	23 6	0 16	20 20	0 54	0 21	2 5	17 49	12 49	13 40	13 29	10 39		n.a.
S 5	17 49	3n 9	4 13	13 57	0 24	14 17	0 56	22 11	0 50	15 48	1 21	23 7	0 16	20 21	0 54	0 21	2 5	17 49	12 50	13 39	13 30	10 37		n.a.
M 6	17 32	7 10	4 48	13 20	0 30	13 49	0 54	22 19	0 51	15 43	1 21	23 8	0 16	20 21	0 54	0 20	2 5	17 50	12 50	13 39	13 31	10 35		n.a.
T 7	17 14	10 57	5 10	12 43	0 37	13 21	0 52	22 26	0 52	15 39	1 21	23 8	0 16	20 22	0 54	0 20	2 5	17 50	12 50	13 39	13 32	10 33		n.a.
W 8	16 56	14 21	5 18	12 5	0 43	12 52	0 50	22 33	0 53	15 34	1 21	23 9	0 16	20 22	0 54	0 20	2 5	17 51	12 50	13 39	13 33	10 32		n.a.
T 9	16 38	17 9	5 9	11 26	0 50	12 23	0 48	22 40	0 54	15 29	1 21	23 10	0 17	20 23	0 54	0 19	2 5	17 51	12 50	13 39	13 34	10 30		n.a.
F 10	16 19	19 6	4 44	10 48	0 56	11 54	0 46	22 47	0 55	15 25	1 21	23 11	0 17	20 24	0 54	0 19	2 5	17 52	12 50	13 40	13 35	10 28		n.a.
S 11	16 1	19 59	4 0	10 9	1 3	11 24	0 44	22 54	0 56	15 20	1 21	23 11	0 17	20 24	0 54	0 18	2 5	17 52	12 50	13 40	13 36	10 27		n.a.
S 12	15 41	19 34	3 1	9 31	1 9	10 54	0 42	23 1	0 57	15 16	1 21	23 12	0 17	20 25	0 54	0 18	2 5	17 52	12 50	13 40	13 38	10 25		n.a.
M13	15 22	17 49	1 47	8 52	1 15	10 24	0 40	23 8	0 58	15 11	1 21	23 13	0 17	20 25	0 54	0 17	2 5	17 53	12 50	13 40	13 39	10 23		n.a.
T 14	15 2	14 48	0 25	8 13	1 21	9 53	0 38	23 14	0 59	15 6	1 21	23 13	0 17	20 26	0 54	0 17	2 5	17 53	12 50	13 40	13 40	10 21		n.a.
W15	14 42	10 45	0n59	7 34	1 27	9 23	0 36	23 20	1 0	15 2	1 21	23 14	0 17	20 27	0 54	0 16	2 5	17 54	12 51	13 40	13 41	10 20		n.a.
T 16	14 22	6 2	2 19	6 55	1 33	8 52	0 33	23 27	1 1	14 57	1 21	23 15	0 17	20 27	0 54	0 16	2 5	17 54	12 51	13 40	13 42	10 18		n.a.
F 17	14 1	1 1	3 28	6 16	1 39	8 20	0 31	23 33	1 3	14 52	1 21	23 15	0 17	20 28	0 54	0 15	2 5	17 55	12 51	13 40	13 43	10 16		n.a.
S 18	13 41	3s57	4 22	5 37	1 45	7 49	0 29	23 39	1 4	14 48	1 21	23 16	0 18	20 28	0 54	0 15	2 5	17 55	12 51	13 40	13 44	10 15		n.a.
S 19	13 20	8 33	4 58	4 59	1 50	7 17	0 27	23 44	1 5	14 43	1 21	23 16	0 18	20 29	0 54	0 14	2 5	17 56	12 51	13 40	13 45	10 13		n.a.
M20	12 58	12 33	5 16	4 20	1 55	6 46	0 24	23 50	1 6	14 38	1 21	23 17	0 18	20 29	0 54	0 14	2 5	17 56	12 51	13 40	13 46	10 11		n.a.
T 21	12 37	15 48	5 16	3 42	2 0	6 14	0 22	23 56	1 7	14 33	1 21	23 18	0 18	20 30	0 54	0 13	2 5	17 57	12 51	13 40	13 47	10 9		n.a.
W22	12 15	18 9	5 0	3 5	2 5	5 41	0 20	24 1	1 8	14 29	1 20	23 18	0 18	20 30	0 54	0 13	2 5	17 57	12 51	13 40	13 48	10 8		n.a.
T 23	11 53	19 34	4 30	2 28	2 9	5 9	0 17	24 7	1 10	14 24	1 20	23 19	0 18	20 31	0 54	0 12	2 5	17 58	12 51	13 40	13 49	10 6		n.a.
F 24	11 31	20 0	3 48	1 52	2 13	4 37	0 15	24 12	1 11	14 19	1 20	23 19	0 18	20 31	0 54	0 12	2 5	17 58	12 51	13 40	13 51	10 4		n.a.
S 25	11 9	19 29	2 56	1 16	2 17	4 4	0 12	24 17	1 12	14 15	1 20	23 20	0 18	20 32	0 54	0 11	2 6	17 59	12 51	13 40	13 52	10 2		n.a.
S 26	10 46	18 5	1 57	0 42	2 20	3 32	0 10	24 22	1 13	14 10	1 20	23 20	0 19	20 32	0 54	0 10	2 6	17 59	12 51	13 39	13 53	10 1		n.a.
M27	10 24	15 54	0 53	0 8	2 23	2 59	0 7	24 27	1 14	14 5	1 20	23 21	0 19	20 33	0 54	0 10	2 6	18 0	12 51	13 39	13 54	9 59		n.a.
T 28	10 1	13 4	0s13	0s24	2 25	2 26	0 5	24 31	1 16	14 0	1 20	23 21	0 19	20 33	0 54	0 9	2 6	18 0	12 51	13 39	13 55	9 57		n.a.
W29	9 38	9 42	1 17	0 55	2 27	1 53	0 2	24 36	1 17	13 56	1 20	23 22	0 19	20 34	0 54	0 9	2 6	18 1	12 51	13 39	13 56	9 55		n.a.
T 30	9n15	5s57	2s19	1s24	2s28	1n20	0s 0	24n41	1n18	13n51	1n20	23n22	0n19	20s34	0s54	0n 8	2s 6	18s 1	12s51	13n40	13n57	9s53		n.a.

Julian Day Number = 248613.5, Delta T = 30h46m44s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'56, Lahiri = -59°21'55 Julian Calendar 1 Sept. 4033 BCE == Greg. Calendar 31 July 4033 BCE

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

OCTOBER 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 34 44	7♍51'23	2♈26	29♍ 3	27♍57	16♊49	27♌57	13♊35	4°R19	5°R 0	14°R30	24°R38	23♌46	8♓22	n.a.	F 1
S 2	22 38 40	8°52'36	14°21	0♎ 5	29°12	17°19	28°11	13°38	4♒17	4♈58	14♓29	24♌36	23°43	8°28	n.a.	S 2
S 3	22 42 37	9°53'51	26°24	1° 4	0♎27	17°48	28°24	13°40	4°15	4°57	14°27	24°34	23°40	8°35	n.a.	S 3
M 4	22 46 33	10°55'06	8♉36	1°58	1°42	18°17	28°38	13°43	4°13	4°55	14°26	24°31	23°36	8°42	n.a.	M 4
T 5	22 50 30	11°56'22	21° 2	2°47	2°57	18°46	28°51	13°45	4°11	4°53	14°25	24°29	23°33	8°48	n.a.	T 5
W 6	22 54 26	12°57'40	3♊44	3°30	4°12	19°15	29° 4	13°47	4°10	4°52	14°24	24°28	23°30	8°55	n.a.	W 6
T 7	22 58 23	13°58'59	16°46	4° 7	5°27	19°44	29°18	13°49	4° 8	4°50	14°23	24°D28	23°27	9° 2	n.a.	T 7
F 8	23 2 20	15° 0'18	0♋11	4°35	6°41	20°13	29°31	13°51	4° 6	4°49	14°22	24°29	23°24	9° 8	n.a.	F 8
S 9	23 6 16	16° 1'39	14° 1	4°56	7°56	20°41	29°44	13°53	4° 5	4°47	14°21	24°30	23°20	9°15	n.a.	S 9
S 10	23 10 13	17° 3'00	28°17	5° 7	9°11	21° 9	29°57	13°54	4° 3	4°46	14°19	24°31	23°17	9°21	n.a.	S 10
M11	23 14 9	18° 4'22	12♌57	5°R 7	10°26	21°37	0♍10	13°56	4° 1	4°44	14°18	24°33	23°14	9°28	n.a.	M11
T 12	23 18 6	19° 5'45	27°56	4°58	11°41	22° 5	0°24	13°57	4° 0	4°42	14°17	24°R33	23°11	9°35	n.a.	T 12
W13	23 22 2	20° 7'09	13♍ 7	4°36	12°56	22°32	0°37	13°59	3°58	4°41	14°16	24°32	23° 8	9°41	n.a.	W13
T 14	23 25 59	21° 8'33	28°21	4° 4	14°10	23° 0	0°50	14° 0	3°57	4°39	14°15	24°30	23° 5	9°48	n.a.	T 14
F 15	23 29 56	22° 9'57	13♎28	3°19	15°25	23°27	1° 3	14° 1	3°55	4°37	14°14	24°26	23° 1	9°55	n.a.	F 15
S 16	23 33 52	23°11'22	28°18	2°24	16°40	23°54	1°16	14° 2	3°54	4°36	14°12	24°22	22°58	10° 1	n.a.	S 16
S 17	23 37 49	24°12'47	12♏44	1°20	17°54	24°20	1°29	14° 3	3°53	4°34	14°11	24°17	22°55	10° 8	n.a.	S 17
M18	23 41 45	25°14'11	26°42	0° 7	19° 9	24°47	1°42	14° 4	3°51	4°32	14°10	24°13	22°52	10°15	n.a.	M18
T 19	23 45 42	26°15'36	10♐11	28♍48	20°24	25°13	1°55	14° 5	3°50	4°31	14° 9	24°11	22°49	10°21	n.a.	T 19
W20	23 49 38	27°17'01	23°13	27°27	21°38	25°39	2° 8	14° 5	3°49	4°29	14° 8	24°D 9	22°45	10°28	n.a.	W20
T 21	23 53 35	28°18'26	5♑51	26° 4	22°53	26° 4	2°21	14° 6	3°48	4°27	14° 7	24°10	22°42	10°35	n.a.	T 21
F 22	23 57 32	29°19'50	18° 9	24°44	24° 8	26°30	2°33	14° 6	3°47	4°26	14° 6	24°11	22°39	10°41	n.a.	F 22
S 23	0 1 28	0♎21'14	0♒12	23°29	25°22	26°55	2°46	14° 7	3°45	4°24	14° 5	24°13	22°36	10°48	n.a.	S 23
S 24	0 5 25	1°22'38	12° 6	22°21	26°37	27°20	2°59	14° 7	3°44	4°22	14° 3	24°14	22°33	10°55	n.a.	S 24
M25	0 9 21	2°24'02	23°54	21°21	27°51	27°45	3°11	14°R 7	3°43	4°20	14° 2	24°R15	22°30	11° 1	n.a.	M25
T 26	0 13 18	3°25'25	5♓41	20°32	29° 6	28° 9	3°24	14° 7	3°43	4°19	14° 1	24°14	22°26	11° 8	n.a.	T 26
W27	0 17 14	4°26'49	17°29	19°52	0♏20	28°33	3°37	14° 7	3°42	4°17	14° 0	24°12	22°23	11°15	n.a.	W27
T 28	0 21 11	5°28'12	29°22	19°23	1°35	28°57	3°49	14° 6	3°41	4°15	13°59	24° 7	22°20	11°21	n.a.	T 28
F 29	0 25 8	6°29'34	11♈20	19° 5	2°49	29°21	4° 1	14° 6	3°40	4°14	13°58	24° 0	22°17	11°28	n.a.	F 29
S 30	0 29 4	7°30'57	23°26	18°D56	4° 3	29°44	4°14	14° 6	3°39	4°12	13°57	23°52	22°14	11°35	n.a.	S 30
S 31	0 33 1	8♎32'19	5♉40	18♍57	5♏18	0♋ 7	4♍26	14♊ 5	3♒39	4♈10	13♓56	23♌43	22♌11	11♓41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n51	1s58	3s15	1s52	2s28	0n48	0s 3	24n45	1n20	13n46	1n20	23n23	0n19	20s35	0s54	0n 7	2s 6	18s 2	12s51	13n40	13n58	9s52		n.a.
S 2	8 28	2n 6	4 2	2 17	2 28	0 15	0 5	24 49	1 21	13 41	1 20	23 23	0 19	20 35	0 54	0 7	2 6	18 2	12 51	13 41	13 59	9 50		n.a.
S 3	8 4	6 8	4 39	2 40	2 27	0s18	0 8	24 53	1 22	13 36	1 20	23 24	0 19	20 36	0 54	0 6	2 6	18 3	12 51	13 42	14 0	9 48		n.a.
M 4	7 40	9 58	5 4	3 1	2 25	0 51	0 11	24 57	1 23	13 32	1 20	23 24	0 20	20 36	0 54	0 5	2 6	18 3	12 51	13 43	14 1	9 46		n.a.
T 5	7 16	13 26	5 16	3 18	2 22	1 24	0 13	25 1	1 25	13 27	1 20	23 25	0 20	20 37	0 54	0 5	2 6	18 3	12 51	13 43	14 2	9 45		n.a.
W 6	6 52	16 22	5 12	3 32	2 18	1 57	0 16	25 5	1 26	13 22	1 20	23 25	0 20	20 37	0 54	0 4	2 6	18 4	12 51	13 44	14 4	9 43		n.a.
T 7	6 28	18 34	4 53	3 42	2 12	2 30	0 18	25 9	1 28	13 17	1 21	23 25	0 20	20 37	0 54	0 3	2 6	18 4	12 51	13 44	14 5	9 41		n.a.
F 8	6 4	19 49	4 17	3 47	2 6	3 3	0 21	25 12	1 29	13 13	1 21	23 26	0 20	20 38	0 54	0 3	2 6	18 5	12 51	13 44	14 6	9 39		n.a.
S 9	5 39	19 56	3 26	3 48	1 58	3 35	0 23	25 16	1 30	13 8	1 21	23 26	0 20	20 38	0 53	0 2	2 6	18 5	12 51	13 43	14 7	9 37		n.a.
S 10	5 15	18 48	2 20	3 44	1 48	4 8	0 26	25 19	1 32	13 3	1 21	23 26	0 20	20 38	0 53	0 2	2 6	18 6	12 51	13 43	14 8	9 36		n.a.
M11	4 50	16 23	1 4	3 34	1 37	4 41	0 29	25 23	1 33	12 58	1 21	23 27	0 20	20 39	0 53	0 1	2 6	18 6	12 51	13 42	14 9	9 34		n.a.
T 12	4 26	12 49	0n19	3 18	1 24	5 13	0 31	25 26	1 35	12 54	1 21	23 27	0 21	20 39	0 53	0 0	2 6	18 6	12 51	13 42	14 10	9 32		n.a.
W13	4 1	8 21	1 41	2 56	1 10	5 45	0 34	25 29	1 36	12 49	1 21	23 27	0 21	20 40	0 53	0s 1	2 6	18 7	12 51	13 42	14 11	9 30		n.a.
T 14	3 36	3 21	2 56	2 28	0 53	6 17	0 36	25 32	1 38	12 44	1 21	23 28	0 21	20 40	0 53	0 1	2 6	18 7	12 51	13 43	14 12	9 28		n.a.
F 15	3 11	1s50	3 57	1 54	0 36	6 49	0 39	25 35	1 39	12 39	1 21	23 28	0 21	20 40	0 53	0 2	2 6	18 8	12 51	13 44	14 13	9 27		n.a.
S 16	2 47	6 47	4 42	1 15	0 17	7 21	0 41	25 38	1 41	12 35	1 21	23 28	0 21	20 40	0 53	0 3	2 6	18 8	12 51	13 46	14 14	9 25		n.a.
S 17	2 22	11 13	5 7	0 30	0n 3	7 53	0 44	25 41	1 42	12 30	1 21	23 28	0 21	20 41	0 53	0 3	2 6	18 8	12 50	13 47	14 15	9 23		n.a.
M18	1 57	14 53	5 13	0n18	0 23	8 24	0 46	25 43	1 44	12 25	1 21	23 29	0 21	20 41	0 53	0 4	2 6	18 9	12 50	13 49	14 16	9 21		n.a.
T 19	1 32	17 37	5 2	1 9	0 43	8 56	0 48	25 46	1 45	12 20	1 21	23 29	0 22	20 41	0 53	0 5	2 6	18 9	12 50	13 50	14 17	9 19		n.a.
W20	1 7	19 21	4 34	2 1	1 3	9 27	0 51	25 48	1 47	12 16	1 21	23 29	0 22	20 42	0 53	0 5	2 6	18 10	12 50	13 50	14 19	9 18		n.a.
T 21	0 41	20 4	3 55	2 52	1 23	9 58	0 53	25 51	1 48	12 11	1 21	23 29	0 22	20 42	0 53	0 6	2 6	18 10	12 50	13 50	14 20	9 16		n.a.
F 22	0 16	19 47	3 5	3 41	1 41	10 28	0 56	25 53	1 50	12 6	1 21	23 29	0 22	20 42	0 53	0 7	2 6	18 10	12 50	13 50	14 21	9 14		n.a.
S 23	0s 9	18 35	2 8	4 26	1 57	10 58	0 58	25 56	1 52	12 2	1 21	23 30	0 22	20 42	0 53	0 7	2 6	18 11	12 50	13 49	14 22	9 12		n.a.
S 24	0 34	16 35	1 6	5 7	2 11	11 28	1 0	25 58	1 53	11 57	1 21	23 30	0 22	20 43	0 53	0 8	2 6	18 11	12 50	13 48	14 23	9 10		n.a.
M25	0 59	13 53	0 2	5 42	2 24	11 58	1 3	26 0	1 55	11 52	1 21	23 30	0 22	20 43	0 53	0 9	2 6	18 11	12 50	13 48	14 24	9 8		n.a.
T 26	1 24	10 38	1s 2	6 12	2 34	12 28	1 5	26 2	1 57	11 48	1 21	23 30	0 22	20 43	0 53	0 9	2 6	18 12	12 50	13 48	14 25	9 7		n.a.
W27	1 49	6 57	2 3	6 35	2 42	12 57	1 7	26 4	1 58	11 43	1 21	23 30	0 23	20 43	0 53	0 10	2 6	18 12	12 49	13 49	14 26	9 5		n.a.
T 28	2 14	2 59	2 59	6 53	2 48	13 25	1 9	26 6	2 0	11 38	1 22	23 30	0 23	20 43	0 53	0 11	2 6	18 12	12 49	13 51	14 27	9 3		n.a.
F 29	2 39	1n 8	3 48	7 4	2 52	13 54	1 11	26 8	2 2	11 34	1 22	23 30	0 23	20 43	0 53	0 12	2 6	18 13	12 49	13 53	14 28	9 1		n.a.
S 30	3 4	5 14	4 26	7 10	2 55	14 22	1 13	26 10	2 4	11 29	1 22	23 30	0 23	20 44	0 53	0 12	2 6	18 13	12 49	13 56	14 29	8 59		n.a.
S 31	3s29	9n11	4s53	7n10	2n56	14s50	1s15	26n12	2n 5	11n25	1n22	23n30	0n23	20s44	0s53	0s13	2s 6	18s13	12s49	13n59	14n30	8s57		n.a.

Julian Day Number = 248643.5, Delta T = 30h46m41s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'52, Lahiri = -59°21'51 Julian Calendar 1 Oct. 4033 BCE == Greg. Calendar 30 Aug. 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

NOVEMBER 4033 BCE (-4032) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 36 57	9♎33'41	18♉ 4	19♍ 7	6♏32	0♋29	4♍38	14°R 4	3°R38	4°R 9	13°R55	23°R34	22♌ 7	11♓48	n.a.	M 1
T 2	0 40 54	10°35'03	0♊40	19°25	7°46	0°52	4°51	14♊ 4	3♒37	4♈ 7	13♓54	23♌27	22° 4	11°55	n.a.	T 2
W 3	0 44 50	11°36'25	13°28	19°51	9° 1	1°14	5° 3	14° 3	3°37	4° 5	13°53	23°21	22° 1	12° 1	n.a.	W 3
T 4	0 48 47	12°37'47	26°31	20°22	10°15	1°36	5°15	14° 2	3°36	4° 3	13°52	23°17	21°58	12° 8	n.a.	T 4
F 5	0 52 44	13°39'08	9♋51	21° 0	11°29	1°57	5°27	14° 0	3°36	4° 2	13°51	23°D16	21°55	12°14	n.a.	F 5
S 6	0 56 40	14°40'29	23°29	21°44	12°43	2°18	5°39	13°59	3°36	4° 0	13°50	23°16	21°51	12°21	n.a.	S 6
S 7	1 0 37	15°41'50	7♌28	22°32	13°57	2°39	5°51	13°58	3°35	3°58	13°49	23°17	21°48	12°28	n.a.	S 7
M 8	1 4 33	16°43'11	21°48	23°24	15°11	2°59	6° 3	13°56	3°35	3°57	13°48	23°R18	21°45	12°34	n.a.	M 8
T 9	1 8 30	17°44'31	6♍26	24°20	16°26	3°19	6°14	13°55	3°35	3°55	13°47	23°17	21°42	12°41	n.a.	T 9
W10	1 12 26	18°45'51	21°19	25°20	17°40	3°38	6°26	13°53	3°35	3°53	13°46	23°14	21°39	12°48	n.a.	W10
T 11	1 16 23	19°47'10	6♎20	26°22	18°54	3°58	6°38	13°52	3°34	3°52	13°45	23° 9	21°36	12°54	n.a.	T 11
F 12	1 20 20	20°48'28	21°20	27°28	20° 8	4°16	6°49	13°50	3°34	3°50	13°44	23° 1	21°32	13° 1	n.a.	F 12
S 13	1 24 16	21°49'45	6♏10	28°35	21°22	4°35	7° 1	13°48	3°D34	3°49	13°43	22°51	21°29	13° 8	n.a.	S 13
S 14	1 28 13	22°51'02	20°40	29°45	22°36	4°52	7°12	13°46	3°34	3°47	13°43	22°41	21°26	13°14	n.a.	S 14
M15	1 32 9	23°52'18	4♐46	0♎57	23°49	5°10	7°23	13°44	3°35	3°45	13°42	22°32	21°23	13°21	n.a.	M15
T 16	1 36 6	24°53'32	18°23	2°11	25° 3	5°27	7°34	13°41	3°35	3°44	13°41	22°24	21°20	13°28	n.a.	T 16
W17	1 40 3	25°54'45	1♑32	3°26	26°17	5°44	7°46	13°39	3°35	3°42	13°40	22°19	21°16	13°34	n.a.	W17
T 18	1 43 59	26°55'57	14°14	4°43	27°31	6° 0	7°57	13°37	3°35	3°41	13°39	22°16	21°13	13°41	n.a.	T 18
F 19	1 47 56	27°57'08	26°35	6° 2	28°45	6°15	8° 7	13°34	3°35	3°39	13°38	22°D15	21°10	13°48	n.a.	F 19
S 20	1 51 52	28°58'17	8♒39	7°21	29°58	6°31	8°18	13°31	3°36	3°38	13°38	22°15	21° 7	13°54	n.a.	S 20
S 21	1 55 49	29°59'25	20°33	8°42	1♐12	6°45	8°29	13°29	3°36	3°36	13°37	22°R16	21° 4	14° 1	n.a.	S 21
M22	1 59 45	1♏ 0'31	2♓20	10° 4	2°26	7° 0	8°40	13°26	3°37	3°35	13°36	22°15	21° 1	14° 8	n.a.	M22
T 23	2 3 42	2° 1'36	14° 7	11°27	3°39	7°13	8°50	13°23	3°37	3°33	13°35	22°13	20°57	14°14	n.a.	T 23
W24	2 7 39	3° 2'39	25°57	12°50	4°53	7°27	9° 1	13°20	3°38	3°32	13°35	22° 8	20°54	14°21	n.a.	W24
T 25	2 11 35	4° 3'41	7♈54	14°15	6° 6	7°39	9°11	13°17	3°38	3°30	13°34	22° 0	20°51	14°28	n.a.	T 25
F 26	2 15 32	5° 4'42	20° 1	15°41	7°20	7°52	9°21	13°14	3°39	3°29	13°33	21°49	20°48	14°34	n.a.	F 26
S 27	2 19 28	6° 5'41	2♉20	17° 7	8°33	8° 3	9°32	13°11	3°40	3°27	13°33	21°37	20°45	14°41	n.a.	S 27
S 28	2 23 25	7° 6'39	14°50	18°34	9°46	8°14	9°42	13° 7	3°41	3°26	13°32	21°23	20°42	14°48	n.a.	S 28
M29	2 27 21	8° 7'35	27°33	20° 3	11° 0	8°25	9°52	13° 4	3°41	3°25	13°31	21° 9	20°38	14°54	n.a.	M29
T 30	2 31 18	9♏ 8'30	10♊27	21♎31	12♐13	8♋35	10♍ 1	13♊ 0	3♒42	3♈23	13♓31	20♌57	20♌35	15♓ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s53	12n47	5s 7	7n 6	2n56	15s17	1s17	26n13	2n 7	11n20	1n22	23n30	0n23	20s44	0s53	0s14	2s 6	18s13	12s49	14n 2	14n31	8s56		n.a.
T 2	4 18	15 52	5 6	6 58	2 55	15 44	1 19	26 15	2 9	11 16	1 22	23 31	0 23	20 44	0 53	0 14	2 6	18 14	12 49	14 5	14 32	8 54		n.a.
W 3	4 43	18 15	4 50	6 45	2 52	16 10	1 21	26 17	2 11	11 11	1 22	23 31	0 24	20 44	0 53	0 15	2 6	18 14	12 48	14 7	14 33	8 52		n.a.
T 4	5 7	19 45	4 18	6 29	2 49	16 37	1 23	26 18	2 13	11 7	1 22	23 31	0 24	20 44	0 53	0 16	2 6	18 14	12 48	14 8	14 34	8 50		n.a.
F 5	5 32	20 12	3 32	6 10	2 45	17 2	1 25	26 20	2 15	11 2	1 22	23 31	0 24	20 44	0 52	0 16	2 6	18 14	12 48	14 8	14 35	8 48		n.a.
S 6	5 56	19 29	2 34	5 49	2 40	17 27	1 27	26 21	2 17	10 58	1 22	23 31	0 24	20 44	0 52	0 17	2 6	18 15	12 48	14 8	14 37	8 46		n.a.
S 7	6 21	17 33	1 24	5 24	2 35	17 52	1 28	26 23	2 18	10 53	1 22	23 31	0 24	20 44	0 52	0 18	2 6	18 15	12 48	14 8	14 38	8 44		n.a.
M 8	6 45	14 30	0 8	4 58	2 29	18 16	1 30	26 25	2 20	10 49	1 23	23 30	0 24	20 44	0 52	0 18	2 6	18 15	12 48	14 8	14 39	8 43		n.a.
T 9	7 9	10 29	1n10	4 29	2 23	18 40	1 32	26 26	2 22	10 45	1 23	23 30	0 24	20 44	0 52	0 19	2 6	18 15	12 47	14 8	14 40	8 41		n.a.
W10	7 33	5 44	2 25	3 59	2 17	19 3	1 33	26 27	2 24	10 40	1 23	23 30	0 25	20 44	0 52	0 20	2 6	18 16	12 47	14 9	14 41	8 39		n.a.
T 11	7 57	0 37	3 30	3 28	2 10	19 26	1 35	26 29	2 26	10 36	1 23	23 30	0 25	20 44	0 52	0 20	2 6	18 16	12 47	14 11	14 42	8 37		n.a.
F 12	8 20	4s32	4 20	2 55	2 3	19 48	1 36	26 30	2 29	10 32	1 23	23 30	0 25	20 44	0 52	0 21	2 6	18 16	12 47	14 13	14 43	8 35		n.a.
S 13	8 44	9 21	4 52	2 20	1 56	20 10	1 37	26 32	2 31	10 27	1 23	23 30	0 25	20 44	0 52	0 21	2 6	18 16	12 47	14 17	14 44	8 33		n.a.
S 14	9 7	13 31	5 5	1 45	1 49	20 31	1 39	26 33	2 33	10 23	1 23	23 30	0 25	20 44	0 52	0 22	2 6	18 16	12 46	14 20	14 45	8 31		n.a.
M15	9 31	16 48	4 58	1 9	1 41	20 51	1 40	26 35	2 35	10 19	1 23	23 30	0 25	20 44	0 52	0 23	2 6	18 16	12 46	14 23	14 46	8 30		n.a.
T 16	9 54	19 1	4 34	0 32	1 34	21 11	1 41	26 36	2 37	10 15	1 23	23 30	0 25	20 44	0 52	0 23	2 6	18 17	12 46	14 26	14 47	8 28		n.a.
W17	10 17	20 9	3 57	0s 6	1 26	21 31	1 42	26 38	2 39	10 11	1 24	23 30	0 26	20 44	0 52	0 24	2 6	18 17	12 46	14 28	14 48	8 26		n.a.
T 18	10 39	20 12	3 9	0 44	1 18	21 49	1 43	26 39	2 41	10 7	1 24	23 29	0 26	20 44	0 52	0 25	2 5	18 17	12 45	14 28	14 49	8 24		n.a.
F 19	11 2	19 15	2 13	1 23	1 11	22 7	1 44	26 40	2 44	10 3	1 24	23 29	0 26	20 44	0 52	0 25	2 5	18 17	12 45	14 29	14 50	8 22		n.a.
S 20	11 24	17 26	1 12	2 2	1 3	22 25	1 45	26 42	2 46	9 58	1 24	23 29	0 26	20 43	0 52	0 26	2 5	18 17	12 45	14 29	14 51	8 20		n.a.
S 21	11 47	14 54	0 9	2 42	0 55	22 42	1 46	26 43	2 48	9 54	1 24	23 29	0 26	20 43	0 52	0 26	2 5	18 17	12 45	14 29	14 52	8 18		n.a.
M22	12 9	11 46	0s53	3 22	0 48	22 58	1 47	26 45	2 50	9 50	1 24	23 29	0 26	20 43	0 52	0 27	2 5	18 17	12 45	14 29	14 53	8 16		n.a.
T 23	12 30	8 10	1 54	4 2	0 40	23 13	1 47	26 46	2 53	9 47	1 24	23 28	0 26	20 43	0 52	0 27	2 5	18 17	12 44	14 29	14 54	8 14		n.a.
W24	12 52	4 14	2 49	4 43	0 32	23 28	1 48	26 48	2 55	9 43	1 25	23 28	0 26	20 43	0 52	0 28	2 5	18 17	12 44	14 31	14 55	8 13		n.a.
T 25	13 13	0 6	3 37	5 23	0 25	23 42	1 48	26 50	2 57	9 39	1 25	23 28	0 27	20 43	0 52	0 29	2 5	18 17	12 44	14 34	14 56	8 11		n.a.
F 26	13 34	4n 6	4 17	6 4	0 17	23 55	1 49	26 51	3 0	9 35	1 25	23 28	0 27	20 42	0 52	0 29	2 5	18 17	12 44	14 37	14 58	8 9		n.a.
S 27	13 55	8 11	4 44	6 45	0 10	24 8	1 49	26 53	3 2	9 31	1 25	23 27	0 27	20 42	0 52	0 30	2 5	18 18	12 43	14 41	14 59	8 7		n.a.
S 28	14 16	11 59	4 59	7 26	0 3	24 20	1 49	26 55	3 5	9 27	1 25	23 27	0 27	20 42	0 51	0 30	2 5	18 18	12 43	14 46	15 0	8 5		n.a.
M29	14 36	15 18	4 59	8 7	0s 4	24 31	1 50	26 56	3 7	9 24	1 25	23 27	0 27	20 42	0 51	0 31	2 5	18 18	12 43	14 50	15 1	8 3		n.a.
T 30	14s56	17n57	4s44	8s48	0s11	24s42	1s50	26n58	3n10	9n20	1n25	23n26	0n27	20s42	0s51	0s31	2s 5	18s18	12s43	14n54	15n 2	8s 1		n.a.

Julian Day Number = 248674.5, Delta T = 30h46m38s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'48, Lahiri = -59°21'47 Julian Calendar 1 Nov. 4033 BCE == Greg. Calendar 30 Sept. 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4033 BCE
geocentric

DECEMBER 4033 BCE (-4032) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 35 15	10♏ 9'24	23♊32	23♎ 1	13♐26	8♋44	10♍11	12°R57	3♒43	3°R22	13°R30	20°R48	20♌32	15♓ 8	n.a.	W 1
T 2	2 39 11	11°10'16	6♋48	24°32	14°39	8°53	10°21	12♊53	3°44	3♈21	13♓30	20♌41	20°29	15°14	n.a.	T 2
F 3	2 43 8	12°11'07	20°15	26° 3	15°52	9° 1	10°30	12°50	3°45	3°20	13°29	20°37	20°26	15°21	n.a.	F 3
S 4	2 47 4	13°11'57	3♌54	27°35	17° 5	9° 9	10°40	12°46	3°46	3°18	13°29	20°36	20°22	15°28	n.a.	S 4
S 5	2 51 1	14°12'46	17°46	29° 7	18°18	9°16	10°49	12°42	3°47	3°17	13°28	20°35	20°19	15°34	n.a.	S 5
M 6	2 54 57	15°13'33	1♍51	0♏41	19°31	9°22	10°58	12°38	3°49	3°16	13°28	20°35	20°16	15°41	n.a.	M 6
T 7	2 58 54	16°14'18	16° 9	2°15	20°44	9°28	11° 7	12°34	3°50	3°15	13°27	20°33	20°13	15°48	n.a.	T 7
W 8	3 2 51	17°15'03	0♎38	3°50	21°56	9°32	11°16	12°30	3°51	3°14	13°27	20°29	20°10	15°54	n.a.	W 8
T 9	3 6 47	18°15'45	15°13	5°26	23° 9	9°37	11°25	12°26	3°52	3°12	13°26	20°22	20° 7	16° 1	n.a.	T 9
F 10	3 10 44	19°16'27	29°50	7° 3	24°22	9°40	11°34	12°22	3°54	3°11	13°26	20°12	20° 3	16° 8	n.a.	F 10
S 11	3 14 40	20°17'06	14♏20	8°40	25°34	9°43	11°43	12°18	3°55	3°10	13°26	20° 1	20° 0	16°14	n.a.	S 11
S 12	3 18 37	21°17'44	28°38	10°18	26°47	9°45	11°51	12°14	3°57	3° 9	13°25	19°48	19°57	16°21	n.a.	S 12
M13	3 22 33	22°18'20	12♐36	11°58	27°59	9°46	11°59	12° 9	3°58	3° 8	13°25	19°36	19°54	16°27	n.a.	M13
T 14	3 26 30	23°18'54	26°11	13°37	29°12	9°R47	12° 8	12° 5	4° 0	3° 7	13°25	19°26	19°51	16°34	n.a.	T 14
W15	3 30 26	24°19'26	9♑20	15°18	0♑24	9°47	12°16	12° 1	4° 1	3° 6	13°24	19°18	19°48	16°41	n.a.	W15
T 16	3 34 23	25°19'56	22° 6	17° 0	1°36	9°46	12°24	11°56	4° 3	3° 5	13°24	19°13	19°44	16°47	n.a.	T 16
F 17	3 38 20	26°20'24	4♒30	18°43	2°48	9°44	12°31	11°52	4° 5	3° 5	13°24	19°10	19°41	16°54	n.a.	F 17
S 18	3 42 16	27°20'50	16°37	20°26	4° 0	9°42	12°39	11°47	4° 6	3° 4	13°23	19°D10	19°38	17° 1	n.a.	S 18
S 19	3 46 13	28°21'13	28°32	22°11	5°12	9°39	12°47	11°43	4° 8	3° 3	13°23	19°R10	19°35	17° 7	n.a.	S 19
M20	3 50 9	29°21'34	10♓21	23°56	6°24	9°35	12°54	11°38	4°10	3° 2	13°23	19° 9	19°32	17°14	n.a.	M20
T 21	3 54 6	0♐21'52	22° 9	25°42	7°36	9°30	13° 1	11°34	4°12	3° 1	13°23	19° 7	19°28	17°21	n.a.	T 21
W22	3 58 2	1°22'09	4♈ 2	27°30	8°48	9°25	13° 8	11°29	4°14	3° 1	13°23	19° 3	19°25	17°27	n.a.	W22
T 23	4 1 59	2°22'23	16° 3	29°18	9°59	9°19	13°15	11°24	4°16	3° 0	13°23	18°56	19°22	17°34	n.a.	T 23
F 24	4 5 56	3°22'35	28°18	1♐ 7	11°11	9°12	13°22	11°20	4°18	2°59	13°23	18°47	19°19	17°41	n.a.	F 24
S 25	4 9 52	4°22'44	10♉47	2°57	12°22	9° 4	13°29	11°15	4°20	2°58	13°22	18°35	19°16	17°47	n.a.	S 25
S 26	4 13 49	5°22'52	23°32	4°48	13°33	8°55	13°35	11°10	4°22	2°58	13°22	18°22	19°13	17°54	n.a.	S 26
M27	4 17 45	6°22'57	6♊34	6°40	14°44	8°46	13°42	11° 6	4°24	2°57	13°22	18°10	19° 9	18° 1	n.a.	M27
T 28	4 21 42	7°23'00	19°50	8°33	15°56	8°36	13°48	11° 1	4°26	2°57	13°D22	17°58	19° 6	18° 7	n.a.	T 28
W29	4 25 38	8°23'01	3♋19	10°26	17° 7	8°25	13°54	10°56	4°28	2°56	13°22	17°49	19° 3	18°14	n.a.	W29
T 30	4 29 35	9°23'00	16°58	12°21	18°17	8°14	14° 0	10°52	4°31	2°56	13°22	17°43	19° 0	18°21	n.a.	T 30
F 31	4 33 31	10♐22'57	0♌46	14♐16	19♑28	8♋ 1	14♍ 6	10♊47	4♒33	2♈55	13♓22	17♌39	18♌57	18♓27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	15s16	19n43	4s14	9s28	0s18	24s51	1s50	27n 0	3n12	9n16	1n26	23n26	0n27	20s41	0s51	0s32	2s 5	18s18	12s42	14n58	15n 3	7s59			n.a.
T 2	15 36	20 26	3 30	10 9	0 25	25 0	1 50	27 2	3 15	9 13	1 26	23 26	0 28	20 41	0 51	0 32	2 5	18 18	12 42	15 0	15 4	7 57			n.a.
F 3	15 55	20 0	2 33	10 49	0 32	25 9	1 50	27 4	3 17	9 9	1 26	23 25	0 28	20 41	0 51	0 33	2 5	18 18	12 42	15 1	15 5	7 55			n.a.
S 4	16 14	18 24	1 27	11 29	0 38	25 16	1 49	27 6	3 20	9 6	1 26	23 25	0 28	20 40	0 51	0 33	2 5	18 17	12 42	15 2	15 6	7 53			n.a.
S 5	16 33	15 42	0 15	12 9	0 44	25 23	1 49	27 8	3 22	9 2	1 26	23 25	0 28	20 40	0 51	0 33	2 5	18 17	12 41	15 2	15 7	7 52			n.a.
M 6	16 51	12 2	0n59	12 49	0 51	25 29	1 49	27 10	3 25	8 59	1 26	23 24	0 28	20 40	0 51	0 34	2 5	18 17	12 41	15 2	15 8	7 50			n.a.
T 7	17 9	7 37	2 11	13 28	0 56	25 34	1 48	27 12	3 28	8 55	1 27	23 24	0 28	20 39	0 51	0 34	2 5	18 17	12 41	15 2	15 9	7 48			n.a.
W 8	17 27	2 42	3 15	14 7	1 2	25 38	1 48	27 15	3 30	8 52	1 27	23 23	0 28	20 39	0 51	0 35	2 5	18 17	12 40	15 4	15 10	7 46			n.a.
T 9	17 44	2s23	4 6	14 45	1 8	25 42	1 47	27 17	3 33	8 49	1 27	23 23	0 28	20 39	0 51	0 35	2 4	18 17	12 40	15 6	15 11	7 44			n.a.
F 10	18 2	7 20	4 42	15 23	1 13	25 45	1 46	27 19	3 35	8 45	1 27	23 23	0 29	20 38	0 51	0 35	2 4	18 17	12 40	15 9	15 12	7 42			n.a.
S 11	18 18	11 50	4 59	16 0	1 18	25 47	1 45	27 22	3 38	8 42	1 27	23 22	0 29	20 38	0 51	0 36	2 4	18 17	12 40	15 13	15 13	7 40			n.a.
S 12	18 35	15 35	4 57	16 37	1 23	25 48	1 45	27 24	3 41	8 39	1 27	23 22	0 29	20 38	0 51	0 36	2 4	18 17	12 39	15 17	15 14	7 38			n.a.
M13	18 51	18 22	4 37	17 13	1 27	25 49	1 44	27 27	3 44	8 36	1 28	23 21	0 29	20 37	0 51	0 37	2 4	18 17	12 39	15 21	15 15	7 36			n.a.
T 14	19 7	20 1	4 2	17 49	1 31	25 49	1 43	27 29	3 46	8 33	1 28	23 21	0 29	20 37	0 51	0 37	2 4	18 17	12 39	15 24	15 16	7 34			n.a.
W15	19 22	20 32	3 14	18 23	1 35	25 48	1 41	27 32	3 49	8 30	1 28	23 20	0 29	20 36	0 51	0 37	2 4	18 16	12 38	15 27	15 17	7 32			n.a.
T 16	19 37	19 58	2 18	18 57	1 39	25 46	1 40	27 35	3 52	8 27	1 28	23 20	0 29	20 36	0 51	0 38	2 4	18 16	12 38	15 28	15 18	7 30			n.a.
F 17	19 52	18 25	1 17	19 30	1 42	25 43	1 39	27 38	3 54	8 24	1 28	23 19	0 29	20 35	0 51	0 38	2 4	18 16	12 38	15 29	15 19	7 28			n.a.
S 18	20 6	16 5	0 14	20 2	1 45	25 40	1 37	27 41	3 57	8 21	1 29	23 19	0 29	20 35	0 51	0 38	2 4	18 16	12 38	15 29	15 20	7 26			n.a.
S 19	20 20	13 5	0s50	20 33	1 48	25 36	1 36	27 44	4 0	8 18	1 29	23 18	0 30	20 34	0 51	0 38	2 4	18 16	12 37	15 29	15 21	7 24			n.a.
M20	20 34	9 35	1 50	21 3	1 50	25 31	1 34	27 47	4 3	8 16	1 29	23 18	0 30	20 34	0 51	0 39	2 4	18 16	12 37	15 29	15 22	7 22			n.a.
T 21	20 47	5 43	2 46	21 31	1 52	25 25	1 33	27 50	4 5	8 13	1 29	23 17	0 30	20 33	0 51	0 39	2 4	18 15	12 37	15 30	15 23	7 20			n.a.
W22	21 0	1 37	3 34	21 59	1 53	25 19	1 31	27 53	4 8	8 10	1 29	23 17	0 30	20 33	0 50	0 39	2 4	18 15	12 36	15 31	15 24	7 18			n.a.
T 23	21 13	2n36	4 14	22 25	1 54	25 12	1 29	27 56	4 11	8 8	1 30	23 16	0 30	20 32	0 50	0 39	2 4	18 15	12 36	15 34	15 25	7 17			n.a.
F 24	21 25	6 46	4 43	22 49	1 55	25 4	1 27	27 59	4 13	8 5	1 30	23 16	0 30	20 32	0 50	0 40	2 4	18 15	12 36	15 37	15 26	7 15			n.a.
S 25	21 36	10 45	4 59	23 12	1 55	24 55	1 25	28 2	4 16	8 3	1 30	23 15	0 30	20 31	0 50	0 40	2 3	18 14	12 35	15 40	15 27	7 13			n.a.
S 26	21 47	14 20	5 0	23 33	1 54	24 46	1 23	28 5	4 18	8 1	1 30	23 14	0 30	20 31	0 50	0 40	2 3	18 14	12 35	15 44	15 28	7 11			n.a.
M27	21 58	17 18	4 46	23 53	1 53	24 36	1 21	28 9	4 21	7 58	1 31	23 14	0 31	20 30	0 50	0 40	2 3	18 14	12 35	15 48	15 29	7 9			n.a.
T 28	22 9	19 26	4 17	24 11	1 52	24 25	1 18	28 12	4 24	7 56	1 31	23 13	0 31	20 30	0 50	0 40	2 3	18 14	12 35	15 52	15 30	7 7			n.a.
W29	22 19	20 31	3 33	24 26	1 50	24 14	1 16	28 15	4 26	7 54	1 31	23 13	0 31	20 29	0 50	0 41	2 3	18 13	12 34	15 55	15 31	7 5			n.a.
T 30	22 28	20 25	2 35	24 40	1 47	24 2	1 13	28 18	4 29	7 52	1 31	23 12	0 31	20 28	0 50	0 41	2 3	18 13	12 34	15 57	15 32	7 3			n.a.
F 31	22s37	19n 6	1s29	24s52	1s44	23s49	1s11	28n22	4n31	7n50	1n31	23n12	0n31	20s28	0s50	0s41	2s 3	18s13	12s34	15n58	15n33	7s 1			n.a.

Julian Day Number = 248704.5, Delta T = 30h46m35s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'44, Lahiri = -59°21'43 Julian Calendar 1 Dec. 4033 BCE == Greg. Calendar 30 Oct. 4033 BCE

The year -4032 astronomical counting style corresponds to year 4033 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

JANUARY 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 28	11♐22'52	14♌40	16♐12	20♑39	7°R48	14♍11	10°R42	4♒35	2°R55	13♓23	17°D38	18♌53	18♓34	n.a.	S 1
S 2	4 41 25	12°22'45	28°39	18° 8	21°49	7♋34	14°17	10♊37	4°38	2♈54	13°23	17♌38	18°50	18°41	n.a.	S 2
M 3	4 45 21	13°22'37	12♍43	20° 4	23° 0	7°20	14°22	10°33	4°40	2°54	13°23	17°R39	18°47	18°47	n.a.	M 3
T 4	4 49 18	14°22'26	26°51	22° 0	24°10	7° 4	14°27	10°28	4°42	2°54	13°23	17°38	18°44	18°54	n.a.	T 4
W 5	4 53 14	15°22'13	11♎ 2	23°57	25°20	6°48	14°32	10°23	4°45	2°53	13°23	17°35	18°41	19° 1	n.a.	W 5
T 6	4 57 11	16°21'58	25°14	25°53	26°30	6°32	14°37	10°19	4°47	2°53	13°23	17°30	18°38	19° 7	n.a.	T 6
F 7	5 1 7	17°21'42	9♏23	27°48	27°40	6°14	14°41	10°14	4°50	2°53	13°23	17°23	18°34	19°14	n.a.	F 7
S 8	5 5 4	18°21'23	23°25	29°43	28°50	5°56	14°46	10° 9	4°53	2°53	13°24	17°14	18°31	19°21	n.a.	S 8
S 9	5 9 0	19°21'02	7♐17	1♑36	29°59	5°38	14°50	10° 5	4°55	2°53	13°24	17° 4	18°28	19°27	n.a.	S 9
M10	5 12 57	20°20'40	20°55	3°27	1♒ 9	5°19	14°54	10° 0	4°58	2°52	13°24	16°54	18°25	19°34	n.a.	M10
T 11	5 16 53	21°20'14	4♑14	5°16	2°19	4°59	14°58	9°55	5° 0	2°52	13°24	16°46	18°22	19°41	n.a.	T 11
W12	5 20 50	22°19'47	17°13	7° 3	3°28	4°39	15° 2	9°51	5° 3	2°52	13°25	16°39	18°19	19°47	n.a.	W12
T 13	5 24 47	23°19'17	29°53	8°46	4°37	4°18	15° 5	9°46	5° 6	2°D52	13°25	16°36	18°15	19°54	n.a.	T 13
F 14	5 28 43	24°18'44	12♒15	10°26	5°46	3°57	15° 9	9°42	5° 9	2°52	13°25	16°D34	18°12	20° 1	n.a.	F 14
S 15	5 32 40	25°18'09	24°23	12° 2	6°55	3°36	15°12	9°37	5°11	2°52	13°26	16°34	18° 9	20° 7	n.a.	S 15
S 16	5 36 36	26°17'32	6♓19	13°34	8° 3	3°14	15°15	9°33	5°14	2°52	13°26	16°35	18° 6	20°14	n.a.	S 16
M17	5 40 33	27°16'52	18° 9	15° 0	9°12	2°52	15°18	9°28	5°17	2°53	13°27	16°37	18° 3	20°21	n.a.	M17
T 18	5 44 29	28°16'09	29°59	16°22	10°20	2°30	15°20	9°24	5°20	2°53	13°27	16°R37	17°59	20°27	n.a.	T 18
W19	5 48 26	29°15'24	11♈53	17°37	11°28	2° 7	15°23	9°20	5°23	2°53	13°28	16°36	17°56	20°34	n.a.	W19
T 20	5 52 22	0♑14'36	23°57	18°46	12°36	1°45	15°25	9°16	5°26	2°53	13°28	16°33	17°53	20°41	n.a.	T 20
F 21	5 56 19	1°13'46	6♉14	19°49	13°44	1°22	15°27	9°11	5°29	2°53	13°29	16°28	17°50	20°47	n.a.	F 21
S 22	6 0 15	2°12'53	18°49	20°45	14°51	0°59	15°29	9° 7	5°32	2°54	13°29	16°22	17°47	20°54	n.a.	S 22
S 23	6 4 12	3°11'58	1♊43	21°33	15°59	0°36	15°31	9° 3	5°35	2°54	13°30	16°15	17°44	21° 1	n.a.	S 23
M24	6 8 8	4°11'00	14°59	22°15	17° 6	0°13	15°33	8°59	5°38	2°54	13°30	16° 7	17°40	21° 7	n.a.	M24
T 25	6 12 5	5°10'00	28°33	22°49	18°13	29♊50	15°34	8°55	5°41	2°55	13°31	16° 1	17°37	21°14	n.a.	T 25
W26	6 16 1	6° 8'58	12♋25	23°16	19°19	29°27	15°35	8°51	5°44	2°55	13°31	15°55	17°34	21°21	n.a.	W26
T 27	6 19 58	7° 7'53	26°30	23°35	20°26	29° 4	15°36	8°47	5°47	2°56	13°32	15°52	17°31	21°28	n.a.	T 27
F 28	6 23 55	8° 6'46	10♌44	23°47	21°32	28°42	15°37	8°43	5°50	2°56	13°33	15°D51	17°28	21°34	n.a.	F 28
S 29	6 27 51	9° 5'38	25° 3	23°R52	22°38	28°20	15°38	8°40	5°53	2°57	13°33	15°51	17°25	21°41	n.a.	S 29
S 30	6 31 48	10° 4'27	9♍23	23°49	23°44	27°58	15°38	8°36	5°56	2°57	13°34	15°52	17°21	21°48	n.a.	S 30
M31	6 35 44	11♑ 3'14	23♍40	23♑39	24♒50	27♊36	15♍39	8♊32	6♒ 0	2♈58	13♓35	15♌53	17♌18	21♓54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	16n38	0s16	25s 1	1s40	23s35	1s 8	28n25	4n33	7n48	1n32	23n11	0n31	20s27	0s50	0s41	2s 3	18s13	12s33	15n58	15n35	6s59		n.a.
S 2	22 54	13 11	0n58	25 8	1 35	23 21	1 5	28 28	4 36	7 46	1 32	23 10	0 31	20 27	0 50	0 41	2 3	18 12	12 33	15 58	15 36	6 57		n.a.
M 3	23 2	8 57	2 10	25 13	1 30	23 7	1 3	28 31	4 38	7 44	1 32	23 10	0 31	20 26	0 50	0 41	2 3	18 12	12 33	15 58	15 37	6 55		n.a.
T 4	23 9	4 13	3 13	25 15	1 24	22 51	1 0	28 34	4 40	7 42	1 32	23 9	0 31	20 25	0 50	0 41	2 3	18 12	12 32	15 58	15 38	6 53		n.a.
W 5	23 16	0s44	4 5	25 14	1 17	22 35	0 57	28 37	4 42	7 40	1 32	23 9	0 31	20 25	0 50	0 41	2 3	18 11	12 32	15 59	15 39	6 51		n.a.
T 6	23 23	5 40	4 42	25 12	1 10	22 19	0 54	28 40	4 44	7 38	1 33	23 8	0 32	20 24	0 50	0 41	2 3	18 11	12 32	16 1	15 40	6 49		n.a.
F 7	23 29	10 16	5 2	25 6	1 1	22 2	0 51	28 43	4 46	7 37	1 33	23 7	0 32	20 23	0 50	0 41	2 3	18 10	12 32	16 3	15 41	6 47		n.a.
S 8	23 34	14 16	5 3	24 59	0 52	21 44	0 47	28 46	4 48	7 35	1 33	23 7	0 32	20 23	0 50	0 41	2 2	18 10	12 31	16 6	15 42	6 45		n.a.
S 9	23 40	17 26	4 46	24 48	0 43	21 26	0 44	28 49	4 50	7 34	1 33	23 6	0 32	20 22	0 50	0 41	2 2	18 10	12 31	16 9	15 43	6 43		n.a.
M10	23 44	19 34	4 13	24 36	0 33	21 7	0 41	28 51	4 52	7 32	1 34	23 6	0 32	20 21	0 50	0 41	2 2	18 9	12 31	16 12	15 44	6 41		n.a.
T 11	23 48	20 35	3 27	24 21	0 22	20 48	0 37	28 54	4 54	7 31	1 34	23 5	0 32	20 21	0 50	0 41	2 2	18 9	12 30	16 15	15 45	6 39		n.a.
W12	23 52	20 28	2 31	24 5	0 10	20 28	0 34	28 56	4 55	7 30	1 34	23 4	0 32	20 20	0 50	0 41	2 2	18 9	12 30	16 17	15 46	6 37		n.a.
T 13	23 56	19 18	1 29	23 46	0n 2	20 7	0 30	28 58	4 57	7 29	1 34	23 4	0 32	20 19	0 50	0 41	2 2	18 8	12 30	16 18	15 47	6 35		n.a.
F 14	23 58	17 13	0 23	23 26	0 15	19 47	0 26	29 0	4 58	7 27	1 35	23 3	0 32	20 19	0 50	0 41	2 2	18 8	12 29	16 18	15 48	6 33		n.a.
S 15	24 1	14 25	0s42	23 5	0 28	19 25	0 23	29 2	4 59	7 26	1 35	23 2	0 32	20 18	0 50	0 41	2 2	18 7	12 29	16 18	15 49	6 31		n.a.
S 16	24 3	11 3	1 45	22 42	0 42	19 4	0 19	29 4	5 0	7 25	1 35	23 2	0 32	20 17	0 50	0 41	2 2	18 7	12 29	16 18	15 50	6 29		n.a.
M17	24 4	7 17	2 42	22 19	0 55	18 41	0 15	29 6	5 1	7 24	1 35	23 1	0 33	20 16	0 50	0 41	2 2	18 6	12 29	16 18	15 51	6 27		n.a.
T 18	24 5	3 15	3 33	21 55	1 9	18 19	0 11	29 7	5 2	7 24	1 36	23 1	0 33	20 16	0 50	0 41	2 2	18 6	12 28	16 17	15 52	6 25		n.a.
W19	24 6	0n56	4 14	21 32	1 24	17 56	0 7	29 8	5 3	7 23	1 36	23 0	0 33	20 15	0 50	0 40	2 2	18 6	12 28	16 18	15 53	6 23		n.a.
T 20	24 6	5 8	4 46	21 8	1 38	17 32	0 3	29 9	5 4	7 22	1 36	22 59	0 33	20 14	0 50	0 40	2 2	18 5	12 28	16 19	15 54	6 21		n.a.
F 21	24 6	9 12	5 4	20 45	1 52	17 9	0n 1	29 10	5 4	7 21	1 36	22 59	0 33	20 13	0 50	0 40	2 1	18 5	12 27	16 20	15 55	6 19		n.a.
S 22	24 5	12 57	5 9	20 23	2 6	16 44	0 6	29 11	5 5	7 21	1 36	22 58	0 33	20 13	0 50	0 40	2 1	18 4	12 27	16 22	15 56	6 17		n.a.
S 23	24 4	16 13	4 58	20 2	2 19	16 20	0 10	29 11	5 5	7 20	1 37	22 58	0 33	20 12	0 50	0 40	2 1	18 4	12 27	16 24	15 57	6 15		n.a.
M24	24 2	18 44	4 31	19 42	2 33	15 55	0 14	29 11	5 5	7 20	1 37	22 57	0 33	20 11	0 49	0 40	2 1	18 3	12 27	16 27	15 58	6 13		n.a.
T 25	24 0	20 17	3 49	19 24	2 45	15 30	0 19	29 12	5 5	7 20	1 37	22 57	0 33	20 10	0 49	0 39	2 1	18 3	12 26	16 29	15 59	6 11		n.a.
W26	23 57	20 39	2 52	19 8	2 57	15 4	0 23	29 11	5 5	7 19	1 37	22 56	0 33	20 9	0 49	0 39	2 1	18 2	12 26	16 30	16 0	6 9		n.a.
T 27	23 54	19 45	1 43	18 53	3 8	14 39	0 28	29 11	5 5	7 19	1 38	22 55	0 33	20 9	0 49	0 39	2 1	18 2	12 26	16 31	16 1	6 7		n.a.
F 28	23 51	17 35	0 28	18 41	3 18	14 13	0 32	29 11	5 5	7 19	1 38	22 55	0 33	20 8	0 49	0 39	2 1	18 1	12 25	16 32	16 2	6 4		n.a.
S 29	23 47	14 19	0n50	18 32	3 27	13 46	0 37	29 10	5 4	7 19	1 38	22 54	0 33	20 7	0 49	0 38	2 1	18 1	12 25	16 32	16 3	6 2		n.a.
S 30	23 42	10 11	2 5	18 24	3 35	13 20	0 41	29 9	5 4	7 19	1 38	22 54	0 33	20 6	0 49	0 38	2 1	18 0	12 25	16 31	16 4	6 0		n.a.
M31	23s38	5n30	3n12	18s19	3n42	12s53	0n46	29n 8	5n 3	7n19	1n39	22n53	0n34	20s 5	0s49	0s38	2s 1	18s 0	12s25	16n31	16n 5	5s58		n.a.

Julian Day Number = 248735.5, Delta T = 30h46m31s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'39, Lahiri = -59°21'39 Julian Calendar 1 Jan. 4032 BCE == Greg. Calendar 30 Nov. 4033 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

FEBRUARY 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 41	12♉ 1'59	7♎52	23°R23	25♒55	27°R14	15°R39	8°R29	6♒ 3	2♈58	13♓35	15°R54	17♌15	22♓ 1	n.a.	T 1
W 2	6 43 37	13° 0'42	21°58	23♉ 1	27° 0	26♊53	15♍39	8♊25	6° 6	2°59	13°36	15♌54	17°12	22° 8	n.a.	W 2
T 3	6 47 34	13°59'23	5♏56	22°34	28° 5	26°33	15°38	8°22	6° 9	3° 0	13°37	15°52	17° 9	22°14	n.a.	T 3
F 4	6 51 30	14°58'03	19°44	22° 1	29°10	26°12	15°38	8°18	6°12	3° 0	13°38	15°49	17° 5	22°21	n.a.	F 4
S 5	6 55 27	15°56'40	3♐21	21°24	0♓14	25°53	15°37	8°15	6°16	3° 1	13°38	15°45	17° 2	22°28	n.a.	S 5
S 6	6 59 23	16°55'16	16°46	20°44	1°18	25°34	15°36	8°12	6°19	3° 2	13°39	15°41	16°59	22°34	n.a.	S 6
M 7	7 3 20	17°53'50	29°57	20° 1	2°22	25°15	15°35	8° 9	6°22	3° 3	13°40	15°36	16°56	22°41	n.a.	M 7
T 8	7 7 16	18°52'21	12♑54	19°16	3°26	24°57	15°34	8° 6	6°26	3° 4	13°41	15°32	16°53	22°48	n.a.	T 8
W 9	7 11 13	19°50'50	25°36	18°30	4°29	24°40	15°33	8° 3	6°29	3° 4	13°42	15°30	16°50	22°54	n.a.	W 9
T 10	7 15 10	20°49'18	8♒ 3	17°44	5°32	24°23	15°31	8° 0	6°32	3° 5	13°43	15°28	16°46	23° 1	n.a.	T 10
F 11	7 19 6	21°47'43	20°17	16°59	6°34	24° 7	15°29	7°57	6°36	3° 6	13°44	15°D28	16°43	23° 8	n.a.	F 11
S 12	7 23 3	22°46'05	2♓20	16°16	7°37	23°52	15°27	7°55	6°39	3° 7	13°45	15°29	16°40	23°14	n.a.	S 12
S 13	7 26 59	23°44'26	14°15	15°35	8°39	23°37	15°25	7°52	6°42	3° 8	13°45	15°31	16°37	23°21	n.a.	S 13
M14	7 30 56	24°42'44	26° 6	14°57	9°40	23°23	15°23	7°50	6°46	3° 9	13°46	15°32	16°34	23°28	n.a.	M14
T 15	7 34 52	25°41'00	7♈56	14°22	10°42	23°10	15°20	7°47	6°49	3°10	13°47	15°34	16°31	23°34	n.a.	T 15
W16	7 38 49	26°39'13	19°50	13°51	11°43	22°58	15°18	7°45	6°52	3°11	13°48	15°35	16°27	23°41	n.a.	W16
T 17	7 42 45	27°37'25	1♉53	13°25	12°43	22°46	15°15	7°43	6°56	3°12	13°49	15°R35	16°24	23°48	n.a.	T 17
F 18	7 46 42	28°35'34	14°10	13° 3	13°43	22°35	15°12	7°40	6°59	3°14	13°50	15°34	16°21	23°54	n.a.	F 18
S 19	7 50 38	29°33'41	26°45	12°46	14°43	22°25	15° 8	7°38	7° 3	3°15	13°51	15°33	16°18	24° 1	n.a.	S 19
S 20	7 54 35	0♒31'45	9♊41	12°34	15°42	22°16	15° 5	7°36	7° 6	3°16	13°52	15°31	16°15	24° 8	n.a.	S 20
M21	7 58 31	1°29'48	23° 0	12°27	16°41	22° 8	15° 1	7°35	7°10	3°17	13°53	15°29	16°11	24°14	n.a.	M21
T 22	8 2 28	2°27'49	6♋44	12°D25	17°40	22° 0	14°58	7°33	7°13	3°18	13°54	15°27	16° 8	24°21	n.a.	T 22
W23	8 6 24	3°25'47	20°50	12°28	18°38	21°54	14°54	7°31	7°16	3°20	13°56	15°26	16° 5	24°28	n.a.	W23
T 24	8 10 21	4°23'44	5♌15	12°36	19°35	21°48	14°50	7°30	7°20	3°21	13°57	15°25	16° 2	24°34	n.a.	T 24
F 25	8 14 18	5°21'38	19°53	12°49	20°33	21°43	14°46	7°28	7°23	3°22	13°58	15°D25	15°59	24°41	n.a.	F 25
S 26	8 18 14	6°19'31	4♍39	13° 7	21°29	21°38	14°41	7°27	7°27	3°24	13°59	15°25	15°56	24°48	n.a.	S 26
S 27	8 22 11	7°17'22	19°24	13°29	22°25	21°35	14°37	7°26	7°30	3°25	14° 0	15°26	15°52	24°54	n.a.	S 27
M28	8 26 7	8♒15'12	4♎ 3	13♑55	23♓21	21♊32	14♍32	7♊24	7♒34	3♈27	14♓ 1	15♌27	15♌49	25♓ 1	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s32	0n33	4n 7	18s17	3n47	12s26	0n51	29n 7	5n 2	7n19	1n39	22n53	0n34	20s 5	0s49	0s37	2s 1	17s59	12s24	16n31	16n 6	5s56			n.a.
W 2	23 27	4s23	4 46	18 17	3 51	11 59	0 56	29 5	5 1	7 20	1 39	22 52	0 34	20 4	0 49	0 37	2 1	17 59	12 24	16 31	16 7	5 54			n.a.
T 3	23 21	9 2	5 8	18 19	3 53	11 32	1 0	29 4	5 0	7 20	1 39	22 52	0 34	20 3	0 49	0 37	2 0	17 58	12 24	16 31	16 8	5 52			n.a.
F 4	23 14	13 9	5 12	18 24	3 54	11 4	1 5	29 2	4 59	7 20	1 39	22 51	0 34	20 2	0 49	0 36	2 0	17 57	12 24	16 32	16 9	5 50			n.a.
S 5	23 7	16 32	4 58	18 31	3 53	10 36	1 10	29 0	4 58	7 21	1 40	22 51	0 34	20 1	0 49	0 36	2 0	17 57	12 23	16 33	16 10	5 48			n.a.
S 6	23 0	18 59	4 28	18 40	3 50	10 9	1 15	28 58	4 57	7 21	1 40	22 50	0 34	20 0	0 49	0 36	2 0	17 56	12 23	16 35	16 11	5 46			n.a.
M 7	22 52	20 22	3 44	18 51	3 45	9 41	1 20	28 56	4 55	7 22	1 40	22 50	0 34	19 59	0 49	0 35	2 0	17 56	12 23	16 36	16 12	5 44			n.a.
T 8	22 44	20 39	2 50	19 4	3 39	9 13	1 25	28 54	4 54	7 23	1 40	22 50	0 34	19 59	0 49	0 35	2 0	17 55	12 23	16 37	16 13	5 42			n.a.
W 9	22 35	19 51	1 47	19 18	3 31	8 44	1 30	28 51	4 52	7 23	1 41	22 49	0 34	19 58	0 49	0 34	2 0	17 55	12 22	16 38	16 14	5 40			n.a.
T 10	22 26	18 6	0 41	19 33	3 22	8 16	1 35	28 49	4 50	7 24	1 41	22 49	0 34	19 57	0 49	0 34	2 0	17 54	12 22	16 38	16 15	5 38			n.a.
F 11	22 17	15 33	0s27	19 49	3 12	7 48	1 40	28 46	4 49	7 25	1 41	22 48	0 34	19 56	0 49	0 33	2 0	17 54	12 22	16 38	16 15	5 36			n.a.
S 12	22 7	12 21	1 32	20 6	3 0	7 20	1 45	28 44	4 47	7 26	1 41	22 48	0 34	19 55	0 49	0 33	2 0	17 53	12 22	16 38	16 16	5 34			n.a.
S 13	21 57	8 41	2 32	20 24	2 47	6 51	1 50	28 41	4 45	7 27	1 41	22 48	0 34	19 54	0 49	0 32	2 0	17 52	12 21	16 38	16 17	5 32			n.a.
M14	21 46	4 44	3 26	20 42	2 34	6 23	1 56	28 38	4 43	7 28	1 42	22 47	0 34	19 53	0 49	0 32	2 0	17 52	12 21	16 37	16 18	5 30			n.a.
T 15	21 36	0 36	4 11	20 59	2 20	5 54	2 1	28 36	4 41	7 29	1 42	22 47	0 34	19 52	0 49	0 32	2 0	17 51	12 21	16 37	16 19	5 27			n.a.
W16	21 24	3n35	4 45	21 17	2 5	5 26	2 6	28 33	4 39	7 31	1 42	22 46	0 34	19 52	0 49	0 31	2 0	17 51	12 21	16 37	16 20	5 25			n.a.
T 17	21 13	7 40	5 7	21 35	1 50	4 58	2 11	28 30	4 36	7 32	1 42	22 46	0 35	19 51	0 49	0 31	1 59	17 50	12 20	16 37	16 21	5 23			n.a.
F 18	21 1	11 30	5 16	21 53	1 34	4 29	2 16	28 27	4 34	7 33	1 42	22 46	0 35	19 50	0 49	0 30	1 59	17 49	12 20	16 37	16 22	5 21			n.a.
S 19	20 48	14 56	5 10	22 10	1 19	4 1	2 21	28 24	4 32	7 35	1 43	22 46	0 35	19 49	0 49	0 29	1 59	17 49	12 20	16 37	16 23	5 19			n.a.
S 20	20 36	17 46	4 49	22 26	1 4	3 33	2 27	28 21	4 29	7 36	1 43	22 45	0 35	19 48	0 49	0 29	1 59	17 48	12 20	16 38	16 24	5 17			n.a.
M21	20 23	19 44	4 11	22 42	0 49	3 5	2 32	28 18	4 27	7 38	1 43	22 45	0 35	19 47	0 49	0 28	1 59	17 48	12 20	16 38	16 25	5 15			n.a.
T 22	20 9	20 37	3 18	22 57	0 34	2 37	2 37	28 15	4 25	7 40	1 43	22 45	0 35	19 46	0 49	0 28	1 59	17 47	12 19	16 39	16 26	5 13			n.a.
W23	19 55	20 16	2 12	23 11	0 19	2 9	2 42	28 12	4 22	7 41	1 43	22 44	0 35	19 45	0 49	0 27	1 59	17 46	12 19	16 39	16 27	5 11			n.a.
T 24	19 41	18 35	0 56	23 24	0 5	1 41	2 47	28 10	4 20	7 43	1 43	22 44	0 35	19 44	0 49	0 27	1 59	17 46	12 19	16 39	16 28	5 9			n.a.
F 25	19 27	15 39	0n25	23 37	0s 9	1 13	2 52	28 7	4 17	7 45	1 44	22 44	0 35	19 43	0 49	0 26	1 59	17 45	12 19	16 39	16 29	5 7			n.a.
S 26	19 12	11 41	1 45	23 48	0 22	0 46	2 57	28 4	4 15	7 47	1 44	22 44	0 35	19 43	0 49	0 25	1 59	17 44	12 19	16 39	16 30	5 5			n.a.
S 27	18 57	7 1	2 58	23 58	0 35	0 18	3 2	28 1	4 12	7 49	1 44	22 44	0 35	19 42	0 49	0 25	1 59	17 44	12 18	16 39	16 31	5 2			n.a.
M28	18s42	1n59	3n58	24s 8	0s47	0n 9	3n 8	27n58	4n10	7n51	1n44	22n44	0n35	19s41	0s49	0s24	1s59	17s43	12s18	16n39	16n32	5s 0			n.a.

Julian Day Number = 248766.5, Delta T = 30h46m28s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'35, Lahiri = -59°21'35 Julian Calendar 1 Feb. 4032 BCE == Greg. Calendar 31 Dec. 4033 BCE

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

MARCH 4032 BCE (-4031) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 30 4	9♒13'00	18♎31	14♑26	24♓16	21°R30	14°R27	7°R23	7♒37	3♈28	14♓ 2	15♌27	15♌46	25♓ 8	n.a.	T 1
W 2	8 34 0	10°10'46	2♏43	15° 0	25°10	21♊29	14♍22	7♊22	7°40	3°29	14° 3	15°28	15°43	25°14	n.a.	W 2
T 3	8 37 57	11° 8'32	16°39	15°39	26° 4	21°D28	14°17	7°21	7°44	3°31	14° 5	15°R28	15°40	25°21	n.a.	T 3
F 4	8 41 53	12° 6'15	0♐17	16°21	26°58	21°29	14°12	7°21	7°47	3°32	14° 6	15°27	15°37	25°28	n.a.	F 4
S 5	8 45 50	13° 3'58	13°37	17° 7	27°50	21°30	14° 6	7°20	7°51	3°34	14° 7	15°27	15°33	25°34	n.a.	S 5
S 6	8 49 46	14° 1'39	26°41	17°57	28°43	21°32	14° 1	7°19	7°54	3°36	14° 8	15°27	15°30	25°41	n.a.	S 6
M 7	8 53 43	14°59'19	9♑31	18°50	29°34	21°34	13°55	7°19	7°58	3°37	14° 9	15°D27	15°27	25°48	n.a.	M 7
T 8	8 57 39	15°56'58	22° 6	19°46	0♈25	21°38	13°49	7°19	8° 1	3°39	14°11	15°27	15°24	25°55	n.a.	T 8
W 9	9 1 36	16°54'34	4♒30	20°45	1°15	21°42	13°43	7°18	8° 4	3°40	14°12	15°27	15°21	26° 1	n.a.	W 9
T 10	9 5 33	17°52'10	16°42	21°47	2° 4	21°47	13°37	7°18	8° 8	3°42	14°13	15°R27	15°17	26° 8	n.a.	T 10
F 11	9 9 29	18°49'44	28°46	22°52	2°53	21°52	13°31	7°D18	8°11	3°44	14°14	15°27	15°14	26°15	n.a.	F 11
S 12	9 13 26	19°47'16	10♓43	24° 0	3°41	21°59	13°25	7°18	8°15	3°45	14°16	15°27	15°11	26°21	n.a.	S 12
S 13	9 17 22	20°44'47	22°35	25°11	4°28	22° 6	13°18	7°18	8°18	3°47	14°17	15°26	15° 8	26°28	n.a.	S 13
M14	9 21 19	21°42'16	4♈24	26°24	5°14	22°14	13°12	7°18	8°21	3°49	14°18	15°25	15° 5	26°35	n.a.	M14
T 15	9 25 15	22°39'44	16°15	27°40	5°59	22°22	13° 5	7°19	8°25	3°51	14°19	15°24	15° 2	26°41	n.a.	T 15
W16	9 29 12	23°37'10	28° 9	28°58	6°43	22°31	12°58	7°19	8°28	3°52	14°21	15°23	14°58	26°48	n.a.	W16
T 17	9 33 8	24°34'34	10♉12	0♒19	7°27	22°41	12°52	7°20	8°31	3°54	14°22	15°23	14°55	26°55	n.a.	T 17
F 18	9 37 5	25°31'57	22°27	1°43	8° 9	22°51	12°45	7°20	8°35	3°56	14°23	15°D22	14°52	27° 1	n.a.	F 18
S 19	9 41 1	26°29'19	4♊58	3° 8	8°51	23° 2	12°38	7°21	8°38	3°58	14°25	15°23	14°49	27° 8	n.a.	S 19
S 20	9 44 58	27°26'39	17°51	4°37	9°31	23°14	12°31	7°22	8°41	4° 0	14°26	15°23	14°46	27°15	n.a.	S 20
M21	9 48 54	28°23'58	1♋ 7	6° 7	10°11	23°26	12°23	7°23	8°45	4° 2	14°27	15°24	14°42	27°21	n.a.	M21
T 22	9 52 51	29°21'15	14°50	7°40	10°49	23°39	12°16	7°24	8°48	4° 4	14°29	15°25	14°39	27°28	n.a.	T 22
W23	9 56 48	0♓18'31	28°58	9°15	11°26	23°52	12° 9	7°25	8°51	4° 5	14°30	15°26	14°36	27°35	n.a.	W23
T 24	10 0 44	1°15'45	13♌31	10°52	12° 1	24° 6	12° 2	7°26	8°54	4° 7	14°31	15°R26	14°33	27°41	n.a.	T 24
F 25	10 4 41	2°12'58	28°23	12°32	12°36	24°21	11°54	7°28	8°58	4° 9	14°33	15°26	14°30	27°48	n.a.	F 25
S 26	10 8 37	3°10'11	13♍27	14°14	13° 9	24°36	11°47	7°29	9° 1	4°11	14°34	15°25	14°27	27°55	n.a.	S 26
S 27	10 12 34	4° 7'22	28°34	15°58	13°41	24°51	11°39	7°31	9° 4	4°13	14°35	15°23	14°23	28° 1	n.a.	S 27
M28	10 16 30	5° 4'32	13♎35	17°45	14°11	25° 8	11°32	7°32	9° 7	4°15	14°37	15°21	14°20	28° 8	n.a.	M28
T 29	10 20 27	6° 1'42	28°22	19°34	14°40	25°24	11°24	7°34	9°10	4°17	14°38	15°18	14°17	28°15	n.a.	T 29
W30	10 24 23	6°58'51	12♏48	21°25	15° 7	25°41	11°17	7°36	9°13	4°19	14°39	15°16	14°14	28°22	n.a.	W30
T 31	10 28 20	7♓55'59	26♏50	23♒18	15♈33	25♊59	11♍ 9	7♊38	9♒17	4♈21	14♓41	15♌15	14♌11	28♓28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s27	3s 6	4n43	24s16	0s58	0n36	3n13	27n56	4n 7	7n53	1n44	22n43	0n35	19s40	0s49	0s23	1s59	17s43	12s18	16n39	16n33	4s58			n.a.
W 2	18 11	7 55	5 10	24 22	1 9	1 2	3 18	27 53	4 4	7 55	1 44	22 43	0 35	19 39	0 49	0 23	1 59	17 42	12 18	16 39	16 34	4 56			n.a.
T 3	17 55	12 13	5 17	24 28	1 19	1 29	3 23	27 50	4 2	7 57	1 44	22 43	0 35	19 38	0 49	0 22	1 59	17 41	12 18	16 39	16 35	4 54			n.a.
F 4	17 38	15 46	5 7	24 32	1 29	1 55	3 27	27 48	3 59	7 59	1 45	22 43	0 35	19 37	0 49	0 21	1 58	17 41	12 17	16 39	16 36	4 52			n.a.
S 5	17 21	18 26	4 40	24 35	1 38	2 21	3 32	27 45	3 56	8 1	1 45	22 43	0 35	19 36	0 49	0 21	1 58	17 40	12 17	16 39	16 37	4 50			n.a.
S 6	17 4	20 5	3 59	24 36	1 46	2 47	3 37	27 43	3 54	8 4	1 45	22 43	0 35	19 35	0 49	0 20	1 58	17 39	12 17	16 39	16 38	4 48			n.a.
M 7	16 47	20 39	3 7	24 37	1 53	3 12	3 42	27 40	3 51	8 6	1 45	22 43	0 35	19 34	0 49	0 19	1 58	17 39	12 17	16 39	16 39	4 46			n.a.
T 8	16 30	20 10	2 6	24 35	2 0	3 37	3 47	27 38	3 49	8 9	1 45	22 43	0 35	19 33	0 49	0 19	1 58	17 38	12 17	16 39	16 40	4 44			n.a.
W 9	16 12	18 41	1 1	24 32	2 7	4 2	3 51	27 35	3 46	8 11	1 45	22 43	0 35	19 33	0 49	0 18	1 58	17 37	12 17	16 39	16 41	4 41			n.a.
T 10	15 54	16 22	0s 7	24 27	2 12	4 26	3 56	27 33	3 43	8 13	1 45	22 43	0 35	19 32	0 49	0 17	1 58	17 37	12 16	16 39	16 42	4 39			n.a.
F 11	15 36	13 22	1 13	24 21	2 17	4 50	4 0	27 31	3 41	8 16	1 45	22 43	0 35	19 31	0 49	0 17	1 58	17 36	12 16	16 39	16 43	4 37			n.a.
S 12	15 17	9 50	2 16	24 13	2 21	5 13	4 5	27 29	3 38	8 19	1 45	22 43	0 35	19 30	0 49	0 16	1 58	17 36	12 16	16 39	16 44	4 35			n.a.
S 13	14 58	5 57	3 12	24 4	2 25	5 37	4 9	27 27	3 35	8 21	1 45	22 43	0 35	19 29	0 49	0 15	1 58	17 35	12 16	16 39	16 45	4 33			n.a.
M14	14 39	1 51	4 0	23 52	2 28	5 59	4 13	27 24	3 33	8 24	1 46	22 43	0 36	19 28	0 49	0 14	1 58	17 34	12 16	16 39	16 46	4 31			n.a.
T 15	14 20	2n19	4 37	23 39	2 30	6 22	4 17	27 22	3 30	8 26	1 46	22 43	0 36	19 27	0 49	0 14	1 58	17 34	12 16	16 40	16 47	4 29			n.a.
W16	14 1	6 24	5 3	23 24	2 32	6 43	4 21	27 20	3 28	8 29	1 46	22 43	0 36	19 26	0 49	0 13	1 58	17 33	12 16	16 40	16 48	4 27			n.a.
T 17	13 41	10 18	5 16	23 8	2 33	7 5	4 25	27 18	3 25	8 32	1 46	22 43	0 36	19 25	0 49	0 12	1 58	17 32	12 16	16 40	16 49	4 24			n.a.
F 18	13 22	13 49	5 15	22 49	2 34	7 25	4 29	27 16	3 22	8 35	1 46	22 43	0 36	19 24	0 49	0 11	1 58	17 32	12 15	16 40	16 49	4 22			n.a.
S 19	13 2	16 49	4 59	22 29	2 33	7 46	4 33	27 14	3 20	8 37	1 46	22 44	0 36	19 24	0 49	0 10	1 58	17 31	12 15	16 40	16 50	4 20			n.a.
S 20	12 42	19 5	4 28	22 6	2 32	8 5	4 37	27 12	3 17	8 40	1 46	22 44	0 36	19 23	0 49	0 10	1 58	17 30	12 15	16 40	16 51	4 18			n.a.
M21	12 21	20 24	3 42	21 42	2 31	8 24	4 40	27 11	3 15	8 43	1 46	22 44	0 36	19 22	0 49	0 9	1 58	17 30	12 15	16 40	16 52	4 16			n.a.
T 22	12 1	20 35	2 42	21 15	2 29	8 43	4 43	27 9	3 12	8 46	1 46	22 44	0 36	19 21	0 49	0 8	1 58	17 29	12 15	16 39	16 53	4 14			n.a.
W23	11 40	19 28	1 30	20 47	2 26	9 1	4 47	27 7	3 10	8 49	1 46	22 44	0 36	19 20	0 49	0 7	1 58	17 29	12 15	16 39	16 54	4 12			n.a.
T 24	11 19	17 3	0 11	20 16	2 23	9 18	4 50	27 5	3 7	8 52	1 46	22 45	0 36	19 19	0 49	0 6	1 57	17 28	12 15	16 39	16 55	4 10			n.a.
F 25	10 58	13 28	1n11	19 44	2 19	9 34	4 52	27 3	3 5	8 55	1 46	22 45	0 36	19 18	0 49	0 6	1 57	17 27	12 15	16 39	16 56	4 7			n.a.
S 26	10 37	8 58	2 29	19 9	2 14	9 50	4 55	27 2	3 2	8 57	1 46	22 45	0 36	19 18	0 49	0 5	1 57	17 27	12 15	16 39	16 57	4 5			n.a.
S 27	10 16	3 53	3 36	18 32	2 9	10 5	4 58	27 0	3 0	9 0	1 46	22 46	0 36	19 17	0 49	0 4	1 57	17 26	12 15	16 40	16 58	4 3			n.a.
M28	9 55	1s24	4 28	17 53	2 3	10 19	5 0	26 58	2 58	9 3	1 46	22 46	0 36	19 16	0 49	0 3	1 57	17 25	12 14	16 41	16 59	4 1			n.a.
T 29	9 33	6 30	5 2	17 12	1 57	10 33	5 2	26 56	2 55	9 6	1 46	22 46	0 36	19 15	0 49	0 2	1 57	17 25	12 14	16 42	17 0	3 59			n.a.
W30	9 11	11 7	5 15	16 29	1 50	10 45	5 4	26 54	2 53	9 9	1 46	22 46	0 36	19 14	0 49	0 1	1 57	17 24	12 14	16 42	17 1	3 57			n.a.
T 31	8s49	14s59	5n 9	15s44	1s43	10n57	5n 5	26n53	2n50	9n12	1n46	22n47	0n36	19s13	0s49	0s 0	1s57	17s24	12s14	16n43	17n 2	3s55			n.a.

Julian Day Number = 248794.5, Delta T = 30h46m25s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'31, Lahiri = -59°21'31 Julian Calendar 1 March 4032 BCE == Greg. Calendar 28 Jan. 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

APRIL 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 32 17	8♓53'07	10♐28	25♒14	15♈57	26♊17	11°R 2	7♊40	9♒20	4♈23	14♓42	15°D14	14♌ 8	28♓35	n.a.	F 1
S 2	10 36 13	9°50'14	23°42	27°11	16°19	26°36	10♍54	7°42	9°23	4°25	14°43	15♌15	14° 4	28°42	n.a.	S 2
S 3	10 40 10	10°47'21	6♉36	29°11	16°40	26°55	10°46	7°44	9°26	4°27	14°45	15°16	14° 1	28°48	n.a.	S 3
M 4	10 44 6	11°44'27	19°11	1♓13	16°59	27°15	10°39	7°47	9°29	4°30	14°46	15°18	13°58	28°55	n.a.	M 4
T 5	10 48 3	12°41'33	1♒31	3°16	17°16	27°35	10°31	7°49	9°32	4°32	14°48	15°19	13°55	29° 2	n.a.	T 5
W 6	10 51 59	13°38'39	13°41	5°21	17°31	27°55	10°24	7°52	9°35	4°34	14°49	15°R20	13°52	29° 8	n.a.	W 6
T 7	10 55 56	14°35'44	25°41	7°28	17°44	28°16	10°16	7°54	9°38	4°36	14°50	15°20	13°48	29°15	n.a.	T 7
F 8	10 59 53	15°32'48	7♓36	9°36	17°55	28°38	10° 8	7°57	9°41	4°38	14°52	15°18	13°45	29°22	n.a.	F 8
S 9	11 3 49	16°29'51	19°28	11°45	18° 4	28°59	10° 1	8° 0	9°44	4°40	14°53	15°14	13°42	29°28	n.a.	S 9
S 10	11 7 46	17°26'55	1♈17	13°55	18°11	29°22	9°53	8° 3	9°47	4°42	14°54	15°10	13°39	29°35	n.a.	S 10
M11	11 11 42	18°23'57	13° 7	16° 6	18°16	29°44	9°46	8° 6	9°49	4°44	14°56	15° 4	13°36	29°42	n.a.	M11
T 12	11 15 39	19°20'59	25° 0	18°17	18°18	0♋ 7	9°38	8° 9	9°52	4°47	14°57	14°58	13°33	29°48	n.a.	T 12
W13	11 19 35	20°18'00	6♉57	20°28	18°R18	0°31	9°31	8°12	9°55	4°49	14°59	14°52	13°29	29°55	n.a.	W13
T 14	11 23 32	21°15'01	19° 2	22°40	18°16	0°54	9°24	8°15	9°58	4°51	15° 0	14°47	13°26	0♈ 2	n.a.	T 14
F 15	11 27 28	22°12'02	1♊17	24°50	18°11	1°19	9°16	8°18	10° 1	4°53	15° 1	14°44	13°23	0° 8	n.a.	F 15
S 16	11 31 25	23° 9'01	13°47	27° 0	18° 4	1°43	9° 9	8°22	10° 3	4°55	15° 3	14°42	13°20	0°15	n.a.	S 16
S 17	11 35 22	24° 6'01	26°36	29° 9	17°55	2° 8	9° 2	8°25	10° 6	4°57	15° 4	14°D41	13°17	0°22	n.a.	S 17
M18	11 39 18	25° 2'59	9♋46	1♈17	17°43	2°33	8°55	8°29	10° 9	5° 0	15° 5	14°42	13°13	0°29	n.a.	M18
T 19	11 43 15	25°59'58	23°21	3°24	17°29	2°59	8°48	8°32	10°11	5° 2	15° 7	14°43	13°10	0°35	n.a.	T 19
W20	11 47 11	26°56'55	7♌22	5°30	17°13	3°25	8°41	8°36	10°14	5° 4	15° 8	14°R44	13° 7	0°42	n.a.	W20
T 21	11 51 8	27°53'53	21°51	7°33	16°54	3°51	8°34	8°40	10°16	5° 6	15° 9	14°44	13° 4	0°49	n.a.	T 21
F 22	11 55 4	28°50'49	6♍42	9°35	16°33	4°18	8°27	8°44	10°19	5° 9	15°11	14°43	13° 1	0°55	n.a.	F 22
S 23	11 59 1	29°47'46	21°51	11°35	16°10	4°45	8°21	8°48	10°22	5°11	15°12	14°39	12°58	1° 2	n.a.	S 23
S 24	12 2 58	0♈44'43	7♎ 7	13°33	15°44	5°12	8°14	8°52	10°24	5°13	15°13	14°34	12°54	1° 9	n.a.	S 24
M25	12 6 54	1°41'39	22°21	15°30	15°17	5°39	8° 7	8°56	10°26	5°15	15°15	14°27	12°51	1°15	n.a.	M25
T 26	12 10 51	2°38'36	7♏22	17°24	14°48	6° 7	8° 1	9° 0	10°29	5°17	15°16	14°20	12°48	1°22	n.a.	T 26
W27	12 14 47	3°35'33	22° 1	19°16	14°17	6°35	7°55	9° 5	10°31	5°20	15°17	14°14	12°45	1°29	n.a.	W27
T 28	12 18 44	4°32'31	6♐14	21° 6	13°45	7° 4	7°49	9° 9	10°34	5°22	15°19	14° 9	12°42	1°35	n.a.	T 28
F 29	12 22 40	5°29'28	19°58	22°54	13°11	7°33	7°43	9°13	10°36	5°24	15°20	14° 6	12°39	1°42	n.a.	F 29
S 30	12 26 37	6♈26'27	3♉14	24♈40	12♈36	8♋ 2	7♍37	9♊18	10♒38	5♈26	15♓21	14°D 5	12♌35	1♈49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s28	17s56	4n45	14s57	1s35	11n 8	5n 7	26n51	2n48	9n15	1n45	22n47	0n36	19s12	0s49	0n 0	1s57	17s23	12s14	16n43	17n 3	3s52		n.a.
S 2	8 5	19 50	4 7	14 8	1 27	11 18	5 8	26 49	2 46	9 18	1 45	22 48	0 36	19 12	0 49	0 1	1 57	17 22	12 14	16 43	17 4	3 50		n.a.
S 3	7 43	20 39	3 17	13 17	1 18	11 27	5 9	26 47	2 43	9 21	1 45	22 48	0 36	19 11	0 50	0 2	1 57	17 22	12 14	16 42	17 5	3 48		n.a.
M 4	7 21	20 24	2 19	12 25	1 9	11 35	5 9	26 45	2 41	9 24	1 45	22 48	0 36	19 10	0 50	0 3	1 57	17 21	12 14	16 42	17 6	3 46		n.a.
T 5	6 59	19 9	1 15	11 30	1 0	11 42	5 9	26 44	2 39	9 27	1 45	22 49	0 36	19 9	0 50	0 4	1 57	17 21	12 14	16 41	17 7	3 44		n.a.
W 6	6 36	17 2	0 9	10 34	0 50	11 48	5 9	26 42	2 37	9 29	1 45	22 49	0 36	19 8	0 50	0 5	1 57	17 20	12 14	16 41	17 7	3 42		n.a.
T 7	6 14	14 12	0s57	9 37	0 40	11 52	5 9	26 40	2 34	9 32	1 45	22 50	0 36	19 8	0 50	0 6	1 57	17 19	12 14	16 41	17 8	3 39		n.a.
F 8	5 51	10 47	1 59	8 38	0 29	11 56	5 8	26 38	2 32	9 35	1 45	22 50	0 36	19 7	0 50	0 7	1 57	17 19	12 14	16 42	17 9	3 37		n.a.
S 9	5 28	6 58	2 56	7 38	0 19	11 59	5 7	26 36	2 30	9 38	1 45	22 51	0 36	19 6	0 50	0 7	1 57	17 18	12 14	16 43	17 10	3 35		n.a.
S 10	5 5	2 54	3 45	6 37	0 8	12 0	5 5	26 34	2 28	9 41	1 45	22 51	0 36	19 5	0 50	0 8	1 57	17 18	12 14	16 44	17 11	3 33		n.a.
M11	4 43	1n17	4 25	5 36	0n 2	12 0	5 3	26 32	2 25	9 44	1 44	22 52	0 36	19 5	0 50	0 9	1 57	17 17	12 14	16 46	17 12	3 31		n.a.
T 12	4 20	5 25	4 53	4 34	0 12	11 59	5 1	26 30	2 23	9 46	1 44	22 52	0 36	19 4	0 50	0 10	1 57	17 17	12 14	16 48	17 13	3 29		n.a.
W13	3 57	9 22	5 8	3 32	0 23	11 56	4 58	26 27	2 21	9 49	1 44	22 53	0 36	19 3	0 50	0 11	1 57	17 16	12 14	16 49	17 14	3 26		n.a.
T 14	3 34	13 0	5 10	2 30	0 33	11 52	4 55	26 25	2 19	9 52	1 44	22 53	0 36	19 2	0 50	0 12	1 57	17 15	12 14	16 51	17 15	3 24		n.a.
F 15	3 11	16 7	4 58	1 27	0 43	11 47	4 51	26 23	2 17	9 54	1 44	22 54	0 36	19 2	0 50	0 13	1 57	17 15	12 14	16 52	17 16	3 22		n.a.
S 16	2 47	18 35	4 32	0 26	0 52	11 40	4 46	26 20	2 15	9 57	1 44	22 55	0 36	19 1	0 50	0 14	1 57	17 14	12 14	16 53	17 17	3 20		n.a.
S 17	2 24	20 12	3 52	0n35	1 1	11 32	4 42	26 18	2 13	10 0	1 43	22 55	0 37	19 0	0 50	0 15	1 57	17 14	12 14	16 53	17 18	3 18		n.a.
M18	2 1	20 46	2 59	1 35	1 10	11 22	4 36	26 15	2 11	10 2	1 43	22 56	0 37	18 59	0 50	0 16	1 57	17 13	12 14	16 52	17 19	3 16		n.a.
T 19	1 38	20 9	1 54	2 34	1 18	11 11	4 30	26 13	2 9	10 5	1 43	22 56	0 37	18 59	0 50	0 17	1 57	17 13	12 14	16 52	17 20	3 13		n.a.
W20	1 15	18 18	0 40	3 32	1 25	10 59	4 24	26 10	2 7	10 7	1 43	22 57	0 37	18 58	0 50	0 17	1 57	17 12	12 14	16 52	17 21	3 11		n.a.
T 21	0 51	15 13	0n38	4 29	1 33	10 45	4 17	26 7	2 5	10 10	1 43	22 58	0 37	18 57	0 50	0 18	1 57	17 12	12 14	16 52	17 22	3 9		n.a.
F 22	0 28	11 5	1 56	5 24	1 39	10 30	4 9	26 5	2 3	10 12	1 42	22 58	0 37	18 57	0 50	0 19	1 57	17 11	12 14	16 52	17 22	3 7		n.a.
S 23	0 5	6 10	3 7	6 18	1 45	10 13	4 1	26 2	2 1	10 14	1 42	22 59	0 37	18 56	0 50	0 20	1 57	17 11	12 14	16 53	17 23	3 5		n.a.
S 24	0n18	0 50	4 5	7 10	1 50	9 55	3 52	25 59	1 59	10 17	1 42	23 0	0 37	18 55	0 50	0 21	1 57	17 10	12 14	16 55	17 24	3 2		n.a.
M25	0 42	4s32	4 46	8 1	1 55	9 35	3 43	25 55	1 57	10 19	1 42	23 0	0 37	18 55	0 50	0 22	1 57	17 10	12 14	16 57	17 25	3 0		n.a.
T 26	1 5	9 33	5 6	8 50	1 59	9 15	3 33	25 52	1 55	10 21	1 42	23 1	0 37	18 54	0 50	0 23	1 57	17 9	12 14	16 59	17 26	2 58		n.a.
W27	1 28	13 52	5 5	9 37	2 2	8 53	3 23	25 49	1 53	10 23	1 41	23 2	0 37	18 53	0 50	0 24	1 57	17 9	12 14	17 1	17 27	2 56		n.a.
T 28	1 51	17 16	4 46	10 22	2 5	8 30	3 12	25 45	1 51	10 26	1 41	23 2	0 37	18 53	0 50	0 25	1 57	17 8	12 14	17 2	17 28	2 54		n.a.
F 29	2 14	19 33	4 10	11 6	2 7	8 6	3 0	25 42	1 49	10 28	1 41	23 3	0 37	18 52	0 50	0 26	1 57	17 8	12 14	17 3	17 29	2 51		n.a.
S 30	2n38	20s42	3n22	11n47	2n 8	7n41	2n49	25n38	1n47	10n30	1n41	23n 4	0n37	18s51	0s50	0n27	1s57	17s 7	12s14	17n 4	17n30	2s49		n.a.

Julian Day Number = 248825.5, Delta T = 30h46m22s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'27, Lahiri = -59°21'27 Julian Calendar 1 Apr. 4032 BCE == Greg. Calendar 28 Feb. 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

MAY 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 34	7♈23'26	16♉ 4	26♈24	12°R 0	8♋31	7°R31	9♊23	10♒40	5♈29	15♓23	14♌ 5	12♌32	1♈56	n.a.	S 1
M 2	12 34 30	8°20'25	28°34	28° 5	11♈24	9° 0	7♍25	9°27	10°43	5°31	15°24	14° 6	12°29	2° 2	n.a.	M 2
T 3	12 38 27	9°17'25	10♒47	29°45	10°47	9°30	7°20	9°32	10°45	5°33	15°25	14°R 7	12°26	2° 9	n.a.	T 3
W 4	12 42 23	10°14'25	22°49	1♉23	10°10	10° 0	7°15	9°37	10°47	5°35	15°26	14° 6	12°23	2°16	n.a.	W 4
T 5	12 46 20	11°11'26	4♓42	2°58	9°32	10°31	7° 9	9°42	10°49	5°38	15°28	14° 4	12°19	2°22	n.a.	T 5
F 6	12 50 16	12° 8'28	16°32	4°31	8°55	11° 1	7° 4	9°47	10°51	5°40	15°29	14° 0	12°16	2°29	n.a.	F 6
S 7	12 54 13	13° 5'29	28°21	6° 2	8°19	11°32	6°59	9°52	10°53	5°42	15°30	13°53	12°13	2°36	n.a.	S 7
S 8	12 58 10	14° 2'32	10♈12	7°31	7°43	12° 3	6°54	9°57	10°55	5°44	15°31	13°43	12°10	2°42	n.a.	S 8
M 9	13 2 6	14°59'35	22° 5	8°58	7° 8	12°35	6°50	10° 2	10°57	5°46	15°33	13°32	12° 7	2°49	n.a.	M 9
T 10	13 6 3	15°56'38	4♉ 3	10°23	6°34	13° 6	6°45	10° 7	10°59	5°49	15°34	13°21	12° 4	2°56	n.a.	T 10
W11	13 9 59	16°53'42	16° 7	11°45	6° 1	13°38	6°41	10°12	11° 0	5°51	15°35	13°10	12° 0	3° 2	n.a.	W11
T 12	13 13 56	17°50'47	28°19	13° 5	5°30	14°10	6°37	10°18	11° 2	5°53	15°36	13° 0	11°57	3° 9	n.a.	T 12
F 13	13 17 52	18°47'52	10♊40	14°23	5° 1	14°42	6°33	10°23	11° 4	5°55	15°37	12°52	11°54	3°16	n.a.	F 13
S 14	13 21 49	19°44'57	23°14	15°38	4°33	15°15	6°29	10°29	11° 6	5°57	15°39	12°47	11°51	3°23	n.a.	S 14
S 15	13 25 46	20°42'03	6♋ 3	16°51	4° 7	15°48	6°25	10°34	11° 7	6° 0	15°40	12°44	11°48	3°29	n.a.	S 15
M16	13 29 42	21°39'10	19° 9	18° 2	3°43	16°21	6°22	10°40	11° 9	6° 2	15°41	12°D43	11°44	3°36	n.a.	M16
T 17	13 33 39	22°36'17	2♌38	19°10	3°22	16°54	6°18	10°45	11°11	6° 4	15°42	12°43	11°41	3°43	n.a.	T 17
W18	13 37 35	23°33'24	16°29	20°15	3° 2	17°27	6°15	10°51	11°12	6° 6	15°43	12°R43	11°38	3°49	n.a.	W18
T 19	13 41 32	24°30'32	0♍46	21°17	2°45	18° 1	6°12	10°57	11°14	6° 8	15°44	12°42	11°35	3°56	n.a.	T 19
F 20	13 45 29	25°27'41	15°25	22°17	2°30	18°35	6°10	11° 3	11°15	6°10	15°45	12°39	11°32	4° 3	n.a.	F 20
S 21	13 49 25	26°24'50	0♎24	23°13	2°18	19° 9	6° 7	11° 9	11°16	6°12	15°47	12°33	11°29	4° 9	n.a.	S 21
S 22	13 53 22	27°22'00	15°34	24° 7	2° 8	19°43	6° 4	11°14	11°18	6°15	15°48	12°25	11°25	4°16	n.a.	S 22
M23	13 57 18	28°19'10	0♏46	24°57	2° 0	20°17	6° 2	11°20	11°19	6°17	15°49	12°15	11°22	4°23	n.a.	M23
T 24	14 1 15	29°16'22	15°49	25°44	1°55	20°52	6° 0	11°26	11°20	6°19	15°50	12° 5	11°19	4°29	n.a.	T 24
W25	14 5 11	0♉13'35	0♐33	26°27	1°52	21°27	5°58	11°33	11°22	6°21	15°51	11°55	11°16	4°36	n.a.	W25
T 26	14 9 8	1°10'50	14°52	27° 7	1°D51	22° 2	5°56	11°39	11°23	6°23	15°52	11°47	11°13	4°43	n.a.	T 26
F 27	14 13 5	2° 8'05	28°41	27°43	1°53	22°37	5°55	11°45	11°24	6°25	15°53	11°41	11°10	4°50	n.a.	F 27
S 28	14 17 1	3° 5'23	12♑ 1	28°15	1°57	23°12	5°53	11°51	11°25	6°27	15°54	11°37	11° 6	4°56	n.a.	S 28
S 29	14 20 58	4° 2'41	24°54	28°42	2° 3	23°48	5°52	11°57	11°26	6°29	15°55	11°36	11° 3	5° 3	n.a.	S 29
M30	14 24 54	5° 0'01	7♒25	29° 6	2°11	24°23	5°51	12° 4	11°27	6°31	15°56	11°36	11° 0	5°10	n.a.	M30
T 31	14 28 51	5♉57'22	19♒37	29♉24	2♈22	24♋59	5♍50	12♊10	11♒28	6♈33	15♓57	11♌36	10♌57	5♈16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
S 1	3n 1	20s42	2n25	12n27	2n 9	7n16	2n36	25n35	1n45	10n32	1n40	23n 5	0n37	18s51	0s50	0n28	1s57	17s 7	12s14	17n 4	17n31	2s47			n.a.	S 1
M 2	3 24	19 40	1 23	13 5	2 9	6 49	2 24	25 31	1 44	10 34	1 40	23 5	0 37	18 50	0 50	0 28	1 57	17 6	12 14	17 3	17 32	2 45			n.a.	M 2
T 3	3 47	17 44	0 18	13 42	2 9	6 22	2 11	25 27	1 42	10 35	1 40	23 6	0 37	18 50	0 50	0 29	1 57	17 6	12 14	17 3	17 33	2 43			n.a.	T 3
W 4	4 10	15 1	0s47	14 16	2 8	5 55	1 57	25 23	1 40	10 37	1 39	23 7	0 37	18 49	0 50	0 30	1 57	17 5	12 14	17 3	17 34	2 40			n.a.	W 4
T 5	4 33	11 43	1 48	14 48	2 6	5 28	1 44	25 18	1 38	10 39	1 39	23 8	0 37	18 49	0 50	0 31	1 57	17 5	12 14	17 4	17 34	2 38			n.a.	T 5
F 6	4 56	7 58	2 45	15 19	2 4	5 0	1 30	25 14	1 36	10 41	1 39	23 9	0 37	18 48	0 51	0 32	1 57	17 4	12 15	17 5	17 35	2 36			n.a.	F 6
S 7	5 18	3 55	3 34	15 48	2 1	4 33	1 16	25 9	1 35	10 42	1 39	23 9	0 37	18 48	0 51	0 33	1 57	17 4	12 15	17 7	17 36	2 34			n.a.	S 7
S 8	5 41	0n16	4 14	16 15	1 58	4 6	1 3	25 5	1 33	10 44	1 38	23 10	0 37	18 47	0 51	0 34	1 57	17 4	12 15	17 10	17 37	2 32			n.a.	S 8
M 9	6 4	4 29	4 43	16 40	1 54	3 39	0 49	25 0	1 31	10 45	1 38	23 11	0 37	18 47	0 51	0 35	1 57	17 3	12 15	17 13	17 38	2 29			n.a.	M 9
T 10	6 26	8 32	4 59	17 4	1 49	3 12	0 35	24 55	1 29	10 47	1 38	23 12	0 37	18 46	0 51	0 36	1 57	17 3	12 15	17 17	17 39	2 27			n.a.	T 10
W11	6 49	12 18	5 3	17 26	1 44	2 47	0 21	24 50	1 28	10 48	1 37	23 13	0 37	18 46	0 51	0 37	1 57	17 2	12 15	17 20	17 40	2 25			n.a.	W11
T 12	7 11	15 35	4 53	17 46	1 39	2 22	0 8	24 45	1 26	10 49	1 37	23 14	0 37	18 45	0 51	0 37	1 57	17 2	12 15	17 23	17 41	2 23			n.a.	T 12
F 13	7 34	18 14	4 29	18 4	1 32	1 57	0s 6	24 40	1 24	10 51	1 37	23 14	0 37	18 45	0 51	0 38	1 57	17 2	12 15	17 25	17 42	2 20			n.a.	F 13
S 14	7 56	20 4	3 51	18 20	1 26	1 34	0 19	24 34	1 23	10 52	1 36	23 15	0 37	18 44	0 51	0 39	1 57	17 1	12 15	17 27	17 43	2 18			n.a.	S 14
S 15	8 18	20 56	3 2	18 35	1 19	1 12	0 32	24 29	1 21	10 53	1 36	23 16	0 37	18 44	0 51	0 40	1 57	17 1	12 15	17 27	17 44	2 16			n.a.	S 15
M16	8 40	20 41	2 2	18 48	1 11	0 50	0 45	24 23	1 19	10 54	1 36	23 17	0 37	18 43	0 51	0 41	1 57	17 0	12 16	17 28	17 44	2 14			n.a.	M16
T 17	9 2	19 15	0 53	19 0	1 3	0 30	0 57	24 17	1 18	10 55	1 35	23 18	0 38	18 43	0 51	0 42	1 57	17 0	12 16	17 28	17 45	2 12			n.a.	T 17
W18	9 24	16 39	0n20	19 10	0 54	0 12	1 9	24 11	1 16	10 56	1 35	23 19	0 38	18 43	0 51	0 43	1 57	17 0	12 16	17 28	17 46	2 9			n.a.	W18
T 19	9 45	12 58	1 34	19 18	0 45	0s 6	1 20	24 5	1 14	10 57	1 35	23 20	0 38	18 42	0 51	0 44	1 57	16 59	12 16	17 28	17 47	2 7			n.a.	T 19
F 20	10 7	8 25	2 44	19 25	0 35	0 22	1 31	23 58	1 13	10 57	1 34	23 20	0 38	18 42	0 51	0 44	1 57	16 59	12 16	17 29	17 48	2 5			n.a.	F 20
S 21	10 28	3 15	3 44	19 30	0 25	0 37	1 42	23 52	1 11	10 58	1 34	23 21	0 38	18 41	0 51	0 45	1 57	16 59	12 16	17 30	17 49	2 3			n.a.	S 21
S 22	10 49	2s10	4 29	19 33	0 14	0 51	1 53	23 45	1 9	10 59	1 34	23 22	0 38	18 41	0 51	0 46	1 57	16 58	12 16	17 33	17 50	2 0			n.a.	S 22
M23	11 10	7 27	4 56	19 35	0 3	1 3	2 2	23 38	1 8	10 59	1 33	23 23	0 38	18 41	0 51	0 47	1 57	16 58	12 16	17 36	17 51	1 58			n.a.	M23
T 24	11 31	12 14	5 1	19 36	0s 8	1 14	2 12	23 31	1 6	11 0	1 33	23 24	0 38	18 40	0 51	0 48	1 57	16 58	12 17	17 39	17 52	1 56			n.a.	T 24
W25	11 52	16 10	4 46	19 35	0 20	1 23	2 21	23 24	1 5	11 0	1 33	23 25	0 38	18 40	0 51	0 49	1 57	16 58	12 17	17 42	17 53	1 54			n.a.	W25
T 26	12 12	19 1	4 13	19 32	0 32	1 31	2 30	23 17	1 3	11 1	1 32	23 26	0 38	18 40	0 51	0 49	1 57	16 57	12 17	17 44	17 53	1 51			n.a.	T 26
F 27	12 33	20 39	3 26	19 29	0 44	1 38	2 38	23 9	1 2	11 1	1 32	23 27	0 38	18 40	0 51	0 50	1 57	16 57	12 17	17 46	17 54	1 49			n.a.	F 27
S 28	12 53	21 3	2 30	19 23	0 57	1 43	2 45	23 2	1 0	11 1	1 32	23 28	0 38	18 39	0 51	0 51	1 57	16 57	12 17	17 46	17 55	1 47			n.a.	S 28
S 29	13 13	20 19	1 27	19 17	1 10	1 48	2 53	22 54	0 58	11 1	1 31	23 29	0 38	18 39	0 51	0 52	1 57	16 57	12 17	17 47	17 56	1 45			n.a.	S 29
M30	13 33	18 34	0 22	19 9	1 24	1 50	3 0	22 46	0 57	11 1	1 31	23 29	0 38	18 39	0 51	0 53	1 57	16 56	12 17	17 47	17 57	1 43			n.a.	M30
T 31	13n52	16s 1	0s42	19n 0	1s37	1s52	3s 6	22n38	0n55	11n 1	1n31	23n30	0n38	18s39	0s52	0n53	1s57	16s56	12s18	17n47	17n58	1s40			n.a.	T 31

Julian Day Number = 248855.5, Delta T = 30h46m19s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'23, Lahiri = -59°21'23 Julian Calendar 1 May 4032 BCE == Greg. Calendar 30 March 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

JUNE 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 32 47	6♉54'45	1♓36	29♉38	2♈35	25♋35	5°R50	12♊16	11♒29	6♈35	15♓58	11°R35	10♌54	5♈23	n.a.	W 1
T 2	14 36 44	7°52'10	13°28	29°47	2°49	26°11	5♍49	12°23	11°30	6°37	15°59	11♌32	10°50	5°30	n.a.	T 2
F 3	14 40 41	8°49'36	25°17	29°R51	3° 6	26°48	5°49	12°29	11°30	6°39	15°59	11°26	10°47	5°36	n.a.	F 3
S 4	14 44 37	9°47'03	7♈ 7	29°50	3°24	27°24	5°D49	12°36	11°31	6°41	16° 0	11°17	10°44	5°43	n.a.	S 4
S 5	14 48 34	10°44'32	19° 0	29°44	3°45	28° 1	5°49	12°42	11°32	6°43	16° 1	11° 6	10°41	5°50	n.a.	S 5
M 6	14 52 30	11°42'03	1♉ 0	29°32	4° 7	28°38	5°49	12°49	11°33	6°45	16° 2	10°53	10°38	5°57	n.a.	M 6
T 7	14 56 27	12°39'35	13° 6	29°15	4°31	29°15	5°50	12°56	11°33	6°47	16° 3	10°40	10°35	6° 3	n.a.	T 7
W 8	15 0 23	13°37'08	25°22	28°52	4°56	29°52	5°50	13° 2	11°34	6°49	16° 4	10°26	10°31	6°10	n.a.	W 8
T 9	15 4 20	14°34'43	7♊46	28°25	5°23	0♌30	5°51	13° 9	11°34	6°50	16° 4	10°14	10°28	6°17	n.a.	T 9
F 10	15 8 17	15°32'20	20°21	27°52	5°52	1° 7	5°52	13°16	11°35	6°52	16° 5	10° 4	10°25	6°23	n.a.	F 10
S 11	15 12 13	16°29'57	3♋ 6	27°15	6°22	1°45	5°53	13°23	11°35	6°54	16° 6	9°58	10°22	6°30	n.a.	S 11
S 12	15 16 10	17°27'37	16° 3	26°34	6°53	2°23	5°55	13°30	11°35	6°56	16° 7	9°54	10°19	6°37	n.a.	S 12
M13	15 20 6	18°25'17	29°15	25°50	7°26	3° 1	5°56	13°36	11°36	6°58	16° 8	9°52	10°16	6°43	n.a.	M13
T 14	15 24 3	19°22'59	12♌43	25° 2	8° 0	3°39	5°58	13°43	11°36	6°59	16° 8	9°52	10°12	6°50	n.a.	T 14
W15	15 27 59	20°20'42	26°28	24°12	8°36	4°17	6° 0	13°50	11°36	7° 1	16° 9	9°52	10° 9	6°57	n.a.	W15
T 16	15 31 56	21°18'27	10♍33	23°22	9°12	4°56	6° 2	13°57	11°36	7° 3	16°10	9°51	10° 6	7° 4	n.a.	T 16
F 17	15 35 52	22°16'13	24°57	22°30	9°50	5°34	6° 5	14° 4	11°36	7° 5	16°10	9°48	10° 3	7°10	n.a.	F 17
S 18	15 39 49	23°14'00	9♎38	21°40	10°29	6°13	6° 7	14°11	11°36	7° 6	16°11	9°42	10° 0	7°17	n.a.	S 18
S 19	15 43 46	24°11'49	24°29	20°51	11°10	6°52	6°10	14°18	11°R36	7° 8	16°12	9°34	9°56	7°24	n.a.	S 19
M20	15 47 42	25° 9'40	9♏23	20° 5	11°51	7°31	6°13	14°25	11°36	7°10	16°12	9°24	9°53	7°30	n.a.	M20
T 21	15 51 39	26° 7'32	24°13	19°23	12°33	8°10	6°16	14°32	11°36	7°11	16°13	9°13	9°50	7°37	n.a.	T 21
W22	15 55 35	27° 5'26	8♐48	18°46	13°16	8°49	6°19	14°39	11°36	7°13	16°13	9° 3	9°47	7°44	n.a.	W22
T 23	15 59 32	28° 3'23	23° 2	18°14	14° 1	9°28	6°22	14°47	11°36	7°14	16°14	8°55	9°44	7°50	n.a.	T 23
F 24	16 3 28	29° 1'21	6♑51	17°48	14°46	10° 8	6°26	14°54	11°36	7°16	16°14	8°48	9°41	7°57	n.a.	F 24
S 25	16 7 25	29°59'21	20°12	17°29	15°32	10°47	6°29	15° 1	11°35	7°17	16°15	8°45	9°37	8° 4	n.a.	S 25
S 26	16 11 21	0♊57'23	3♒ 8	17°18	16°19	11°27	6°33	15° 8	11°35	7°19	16°15	8°D43	9°34	8°11	n.a.	S 26
M27	16 15 18	1°55'28	15°41	17°D14	17° 6	12° 7	6°37	15°15	11°35	7°20	16°16	8°43	9°31	8°17	n.a.	M27
T 28	16 19 15	2°53'35	27°55	17°18	17°55	12°47	6°42	15°22	11°34	7°22	16°16	8°R44	9°28	8°24	n.a.	T 28
W29	16 23 11	3°51'43	9♓56	17°31	18°44	13°27	6°46	15°30	11°34	7°23	16°17	8°44	9°25	8°31	n.a.	W29
T 30	16 27 8	4♊49'55	21♓49	17♉52	19♈34	14♌ 7	6♍50	15♊37	11♒33	7♈25	16♓17	8♌42	9♌21	8♈37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n12	12s48	1s44	18n50	1s51	1s53	3s12	22n30	0n54	11n 1	1n30	23n31	0n38	18s38	0s52	0n54	1s57	16s56	12s18	17n47	17n59	1s38		n.a.
T 2	14 31	9 7	2 40	18 38	2 5	1 52	3 18	22 21	0 52	11 1	1 30	23 32	0 38	18 38	0 52	0 55	1 57	16 56	12 18	17 48	18 0	1 36		n.a.
F 3	14 50	5 6	3 29	18 26	2 18	1 50	3 23	22 13	0 51	11 1	1 30	23 33	0 38	18 38	0 52	0 56	1 57	16 55	12 18	17 50	18 1	1 34		n.a.
S 4	15 9	0 54	4 9	18 12	2 32	1 47	3 28	22 4	0 49	11 0	1 29	23 34	0 38	18 38	0 52	0 57	1 57	16 55	12 18	17 52	18 2	1 31		n.a.
S 5	15 27	3n22	4 38	17 58	2 45	1 43	3 33	21 55	0 48	11 0	1 29	23 35	0 38	18 38	0 52	0 57	1 57	16 55	12 19	17 55	18 2	1 29		n.a.
M 6	15 46	7 32	4 55	17 43	2 58	1 38	3 37	21 46	0 47	11 0	1 29	23 36	0 38	18 38	0 52	0 58	1 57	16 55	12 19	17 59	18 3	1 27		n.a.
T 7	16 4	11 27	5 0	17 27	3 11	1 32	3 41	21 36	0 45	10 59	1 28	23 37	0 38	18 37	0 52	0 59	1 57	16 55	12 19	18 3	18 4	1 25		n.a.
W 8	16 22	14 57	4 50	17 10	3 23	1 25	3 45	21 27	0 44	10 59	1 28	23 38	0 38	18 37	0 52	1 0	1 57	16 54	12 19	18 7	18 5	1 22		n.a.
T 9	16 39	17 50	4 27	16 53	3 34	1 17	3 48	21 17	0 42	10 58	1 27	23 39	0 39	18 37	0 52	1 0	1 57	16 54	12 19	18 10	18 6	1 20		n.a.
F 10	16 57	19 55	3 50	16 36	3 44	1 8	3 51	21 8	0 41	10 57	1 27	23 40	0 39	18 37	0 52	1 1	1 57	16 54	12 19	18 13	18 7	1 18		n.a.
S 11	17 14	21 3	3 1	16 18	3 53	0 58	3 54	20 58	0 39	10 56	1 27	23 41	0 39	18 37	0 52	1 2	1 57	16 54	12 20	18 14	18 8	1 15		n.a.
S 12	17 31	21 5	2 2	16 1	4 1	0 48	3 56	20 47	0 38	10 56	1 26	23 41	0 39	18 37	0 52	1 2	1 57	16 54	12 20	18 16	18 9	1 13		n.a.
M13	17 47	19 58	0 56	15 44	4 8	0 36	3 58	20 37	0 37	10 55	1 26	23 42	0 39	18 37	0 52	1 3	1 57	16 54	12 20	18 16	18 10	1 11		n.a.
T 14	18 3	17 42	0n15	15 28	4 13	0 24	4 0	20 27	0 35	10 54	1 26	23 43	0 39	18 37	0 52	1 4	1 57	16 54	12 20	18 16	18 10	1 9		n.a.
W15	18 19	14 23	1 27	15 12	4 17	0 11	4 2	20 16	0 34	10 53	1 25	23 44	0 39	18 37	0 52	1 4	1 57	16 54	12 20	18 16	18 11	1 6		n.a.
T 16	18 35	10 11	2 35	14 58	4 19	0n 2	4 3	20 5	0 33	10 52	1 25	23 45	0 39	18 37	0 52	1 5	1 57	16 53	12 21	18 16	18 12	1 4		n.a.
F 17	18 51	5 19	3 35	14 45	4 19	0 17	4 4	19 54	0 31	10 50	1 25	23 46	0 39	18 37	0 52	1 6	1 57	16 53	12 21	18 17	18 13	1 2		n.a.
S 18	19 6	0 4	4 22	14 33	4 17	0 31	4 5	19 43	0 30	10 49	1 24	23 47	0 39	18 37	0 52	1 6	1 57	16 53	12 21	18 19	18 14	1 0		n.a.
S 19	19 20	5s14	4 51	14 24	4 13	0 47	4 6	19 32	0 28	10 48	1 24	23 48	0 39	18 37	0 52	1 7	1 58	16 53	12 21	18 21	18 15	0 57		n.a.
M20	19 35	10 16	5 2	14 17	4 8	1 3	4 6	19 20	0 27	10 46	1 24	23 49	0 39	18 37	0 52	1 8	1 58	16 53	12 21	18 24	18 16	0 55		n.a.
T 21	19 49	14 39	4 51	14 13	4 0	1 20	4 6	19 9	0 26	10 45	1 23	23 50	0 39	18 37	0 52	1 8	1 58	16 53	12 22	18 27	18 17	0 53		n.a.
W22	20 3	18 4	4 22	14 11	3 51	1 37	4 6	18 57	0 24	10 43	1 23	23 51	0 39	18 37	0 53	1 9	1 58	16 53	12 22	18 29	18 17	0 51		n.a.
T 23	20 16	20 18	3 37	14 12	3 41	1 55	4 6	18 45	0 23	10 42	1 23	23 51	0 39	18 37	0 53	1 9	1 58	16 53	12 22	18 32	18 18	0 48		n.a.
F 24	20 30	21 15	2 41	14 16	3 29	2 13	4 6	18 33	0 22	10 40	1 22	23 52	0 39	18 37	0 53	1 10	1 58	16 53	12 22	18 33	18 19	0 46		n.a.
S 25	20 42	20 56	1 37	14 23	3 16	2 31	4 5	18 20	0 21	10 38	1 22	23 53	0 39	18 38	0 53	1 11	1 58	16 53	12 23	18 34	18 20	0 44		n.a.
S 26	20 55	19 31	0 30	14 33	3 2	2 50	4 4	18 8	0 19	10 37	1 22	23 54	0 40	18 38	0 53	1 11	1 58	16 53	12 23	18 35	18 21	0 41		n.a.
M27	21 7	17 10	0s37	14 46	2 48	3 10	4 3	17 55	0 18	10 35	1 21	23 55	0 40	18 38	0 53	1 12	1 58	16 53	12 23	18 35	18 22	0 39		n.a.
T 28	21 19	14 6	1 41	15 2	2 32	3 30	4 2	17 43	0 17	10 33	1 21	23 56	0 40	18 38	0 53	1 12	1 58	16 53	12 23	18 35	18 23	0 37		n.a.
W29	21 30	10 29	2 38	15 21	2 16	3 50	4 1	17 30	0 16	10 31	1 21	23 57	0 40	18 38	0 53	1 13	1 58	16 53	12 23	18 35	18 24	0 35		n.a.
T 30	21n41	6s31	3s29	15n42	2s 0	4n11	4s 0	17n16	0n14	10n29	1n20	23n58	0n40	18s38	0s53	1n13	1s58	16s53	12s24	18n35	18n24	0s32		n.a.

Julian Day Number = 248886.5, Delta T = 30h46m16s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'19, Lahiri = -59°21'19 Julian Calendar 1 June 4032 BCE == Greg. Calendar 30 Apr. 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

JULY 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 31 4	5♊48'08	3♈39	18♉21	20♈25	14♌48	6♍55	15♊44	11°R33	7♈26	16♓17	8°R39	9♌18	8♈44	n.a.	F 1
S 2	16 35 1	6°46'23	15°31	18°58	21°17	15°28	7° 0	15°51	11♒32	7°27	16°18	8♌32	9°15	8°51	n.a.	S 2
S 3	16 38 57	7°44'41	27°29	19°43	22° 9	16° 9	7° 5	15°59	11°31	7°29	16°18	8°24	9°12	8°58	n.a.	S 3
M 4	16 42 54	8°43'02	9♉35	20°36	23° 2	16°49	7°10	16° 6	11°31	7°30	16°19	8°14	9° 9	9° 4	n.a.	M 4
T 5	16 46 50	9°41'24	21°51	21°36	23°55	17°30	7°16	16°13	11°30	7°31	16°19	8° 3	9° 6	9°11	n.a.	T 5
W 6	16 50 47	10°39'49	4♊20	22°43	24°49	18°11	7°21	16°21	11°29	7°32	16°19	7°52	9° 2	9°18	n.a.	W 6
T 7	16 54 44	11°38'16	17° 1	23°56	25°44	18°52	7°27	16°28	11°28	7°34	16°19	7°43	8°59	9°24	n.a.	T 7
F 8	16 58 40	12°36'45	29°53	25°16	26°39	19°33	7°33	16°35	11°27	7°35	16°20	7°35	8°56	9°31	n.a.	F 8
S 9	17 2 37	13°35'16	12♋58	26°41	27°35	20°15	7°39	16°43	11°26	7°36	16°20	7°30	8°53	9°38	n.a.	S 9
S 10	17 6 33	14°33'49	26°14	28°10	28°31	20°56	7°45	16°50	11°25	7°37	16°20	7°28	8°50	9°44	n.a.	S 10
M11	17 10 30	15°32'24	9♌41	29°45	29°28	21°38	7°51	16°57	11°24	7°38	16°20	7°D27	8°47	9°51	n.a.	M11
T 12	17 14 26	16°31'00	23°19	1♊22	0♉25	22°19	7°58	17° 5	11°23	7°39	16°20	7°28	8°43	9°58	n.a.	T 12
W13	17 18 23	17°29'39	7♍ 9	3° 4	1°23	23° 1	8° 4	17°12	11°22	7°40	16°20	7°29	8°40	10° 5	n.a.	W13
T 14	17 22 19	18°28'20	21°10	4°48	2°21	23°43	8°11	17°19	11°21	7°41	16°21	7°R29	8°37	10°11	n.a.	T 14
F 15	17 26 16	19°27'02	5♎23	6°34	3°19	24°25	8°18	17°27	11°20	7°42	16°21	7°28	8°34	10°18	n.a.	F 15
S 16	17 30 12	20°25'47	19°44	8°22	4°19	25° 7	8°25	17°34	11°18	7°43	16°21	7°25	8°31	10°25	n.a.	S 16
S 17	17 34 9	21°24'33	4♏12	10°12	5°18	25°49	8°32	17°41	11°17	7°44	16°21	7°20	8°27	10°31	n.a.	S 17
M18	17 38 5	22°23'22	18°41	12° 2	6°18	26°31	8°39	17°49	11°16	7°45	16°R21	7°14	8°24	10°38	n.a.	M18
T 19	17 42 2	23°22'12	3♐ 5	13°54	7°18	27°13	8°47	17°56	11°14	7°46	16°21	7° 7	8°21	10°45	n.a.	T 19
W20	17 45 59	24°21'05	17°18	15°46	8°19	27°56	8°54	18° 3	11°13	7°46	16°21	7° 0	8°18	10°52	n.a.	W20
T 21	17 49 55	25°20'00	1♑15	17°38	9°20	28°38	9° 2	18°11	11°11	7°47	16°21	6°54	8°15	10°58	n.a.	T 21
F 22	17 53 52	26°18'57	14°52	19°30	10°22	29°21	9°10	18°18	11°10	7°48	16°21	6°50	8°12	11° 5	n.a.	F 22
S 23	17 57 48	27°17'57	28° 7	21°22	11°23	0♍ 3	9°18	18°25	11° 8	7°49	16°21	6°48	8° 8	11°12	n.a.	S 23
S 24	18 1 45	28°16'59	11♒ 0	23°13	12°26	0°46	9°26	18°32	11° 7	7°49	16°20	6°D48	8° 5	11°18	n.a.	S 24
M25	18 5 41	29°16'04	23°33	25° 4	13°28	1°29	9°34	18°40	11° 5	7°50	16°20	6°49	8° 2	11°25	n.a.	M25
T 26	18 9 38	0♋15'11	5♓49	26°55	14°31	2°12	9°43	18°47	11° 3	7°51	16°20	6°51	7°59	11°32	n.a.	T 26
W27	18 13 34	1°14'20	17°52	28°45	15°34	2°55	9°51	18°54	11° 2	7°51	16°20	6°52	7°56	11°39	n.a.	W27
T 28	18 17 31	2°13'32	29°47	0♋34	16°38	3°38	10° 0	19° 1	11° 0	7°52	16°20	6°R53	7°53	11°45	n.a.	T 28
F 29	18 21 27	3°12'47	11♈39	2°22	17°42	4°21	10° 9	19° 9	10°58	7°52	16°20	6°53	7°49	11°52	n.a.	F 29
S 30	18 25 24	4°12'04	23°32	4°10	18°46	5° 5	10°18	19°16	10°56	7°53	16°19	6°51	7°46	11°59	n.a.	S 30
S 31	18 29 20	5♋11'24	5♉32	5♋57	19♉50	5♍48	10♍27	19♊23	10♒54	7♈53	16♓19	6♌48	7♌43	12♈ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n52	2s19	4s10	16n 6	1s44	4n32	3s58	17n 3	0n13	10n27	1n20	23n59	0n40	18s39	0s53	1n14	1s58	16s53	12s24	18n36	18n25	0s30		n.a.
S 2	22 2	1n59	4 40	16 32	1 28	4 53	3 56	16 50	0 12	10 24	1 20	23 59	0 40	18 39	0 53	1 14	1 58	16 53	12 24	18 38	18 26	0 28		n.a.
S 3	22 12	6 14	4 59	17 0	1 12	5 15	3 55	16 36	0 11	10 22	1 19	24 0	0 40	18 39	0 53	1 15	1 58	16 53	12 24	18 40	18 27	0 25		n.a.
M 4	22 22	10 17	5 4	17 30	0 56	5 36	3 53	16 22	0 9	10 20	1 19	24 1	0 40	18 39	0 53	1 15	1 58	16 53	12 25	18 43	18 28	0 23		n.a.
T 5	22 31	13 59	4 55	18 1	0 40	5 58	3 50	16 9	0 8	10 18	1 19	24 2	0 40	18 40	0 53	1 16	1 58	16 54	12 25	18 46	18 29	0 21		n.a.
W 6	22 40	17 8	4 33	18 33	0 25	6 21	3 48	15 55	0 7	10 15	1 18	24 3	0 40	18 40	0 53	1 16	1 58	16 54	12 25	18 48	18 30	0 19		n.a.
T 7	22 48	19 32	3 56	19 6	0 11	6 43	3 46	15 40	0 6	10 13	1 18	24 4	0 40	18 40	0 53	1 17	1 58	16 54	12 25	18 51	18 30	0 16		n.a.
F 8	22 56	20 59	3 7	19 39	0n 3	7 6	3 43	15 26	0 5	10 10	1 18	24 5	0 40	18 40	0 53	1 17	1 58	16 54	12 25	18 53	18 31	0 14		n.a.
S 9	23 4	21 20	2 8	20 12	0 16	7 29	3 41	15 12	0 3	10 8	1 17	24 5	0 40	18 41	0 53	1 17	1 58	16 54	12 26	18 54	18 32	0 12		n.a.
S 10	23 11	20 31	1 0	20 45	0 28	7 52	3 38	14 57	0 2	10 5	1 17	24 6	0 41	18 41	0 53	1 18	1 59	16 54	12 26	18 55	18 33	0 9		n.a.
M11	23 17	18 31	0n12	21 18	0 39	8 15	3 35	14 42	0 1	10 2	1 17	24 7	0 41	18 41	0 53	1 18	1 59	16 54	12 26	18 55	18 34	0 7		n.a.
T 12	23 24	15 27	1 24	21 49	0 50	8 38	3 32	14 27	0s 0	9 59	1 16	24 8	0 41	18 42	0 53	1 19	1 59	16 54	12 26	18 55	18 35	0 5		n.a.
W13	23 30	11 29	2 33	22 19	0 59	9 1	3 29	14 12	0 1	9 57	1 16	24 9	0 41	18 42	0 53	1 19	1 59	16 55	12 27	18 55	18 36	0 2		n.a.
T 14	23 35	6 51	3 33	22 48	1 8	9 24	3 26	13 57	0 2	9 54	1 16	24 9	0 41	18 42	0 53	1 19	1 59	16 55	12 27	18 54	18 36	0 0		n.a.
F 15	23 40	1 47	4 22	23 15	1 16	9 48	3 23	13 42	0 4	9 51	1 15	24 10	0 41	18 43	0 53	1 20	1 59	16 55	12 27	18 55	18 37	0n 2		n.a.
S 16	23 45	3s25	4 54	23 40	1 23	10 11	3 20	13 26	0 5	9 48	1 15	24 11	0 41	18 43	0 54	1 20	1 59	16 55	12 27	18 56	18 38	0 4		n.a.
S 17	23 49	8 27	5 8	24 4	1 29	10 35	3 16	13 11	0 6	9 45	1 15	24 12	0 41	18 44	0 54	1 20	1 59	16 55	12 28	18 57	18 39	0 7		n.a.
M18	23 52	13 1	5 2	24 25	1 34	10 58	3 13	12 55	0 7	9 42	1 15	24 13	0 41	18 44	0 54	1 21	1 59	16 56	12 28	18 59	18 40	0 9		n.a.
T 19	23 56	16 49	4 38	24 44	1 39	11 21	3 9	12 39	0 8	9 39	1 14	24 13	0 41	18 45	0 54	1 21	1 59	16 56	12 28	19 0	18 41	0 11		n.a.
W20	23 59	19 34	3 56	25 1	1 42	11 45	3 6	12 23	0 9	9 35	1 14	24 14	0 41	18 45	0 54	1 21	1 59	16 56	12 28	19 2	18 42	0 14		n.a.
T 21	24 1	21 5	3 1	25 15	1 45	12 8	3 2	12 7	0 10	9 32	1 14	24 15	0 41	18 45	0 54	1 21	1 59	16 56	12 28	19 4	18 42	0 16		n.a.
F 22	24 3	21 19	1 56	25 28	1 48	12 31	2 58	11 51	0 11	9 29	1 13	24 16	0 42	18 46	0 54	1 22	1 59	16 56	12 29	19 5	18 43	0 18		n.a.
S 23	24 4	20 21	0 47	25 38	1 49	12 54	2 54	11 34	0 12	9 25	1 13	24 16	0 42	18 46	0 54	1 22	1 59	16 57	12 29	19 5	18 44	0 21		n.a.
S 24	24 5	18 19	0s23	25 45	1 50	13 17	2 51	11 18	0 13	9 22	1 13	24 17	0 42	18 47	0 54	1 22	1 59	16 57	12 29	19 5	18 45	0 23		n.a.
M25	24 6	15 27	1 30	25 51	1 50	13 40	2 47	11 1	0 14	9 19	1 13	24 18	0 42	18 47	0 54	1 22	1 59	16 57	12 29	19 5	18 46	0 25		n.a.
T 26	24 6	11 58	2 32	25 54	1 50	14 3	2 43	10 44	0 15	9 15	1 12	24 19	0 42	18 48	0 54	1 22	1 59	16 57	12 30	19 5	18 47	0 28		n.a.
W27	24 6	8 3	3 25	25 55	1 49	14 26	2 39	10 28	0 16	9 11	1 12	24 19	0 42	18 48	0 54	1 23	2 0	16 58	12 30	19 4	18 47	0 30		n.a.
T 28	24 5	3 53	4 10	25 54	1 48	14 48	2 35	10 11	0 17	9 8	1 12	24 20	0 42	18 49	0 54	1 23	2 0	16 58	12 30	19 4	18 48	0 32		n.a.
F 29	24 4	0n25	4 43	25 51	1 46	15 11	2 31	9 54	0 18	9 4	1 11	24 21	0 42	18 49	0 54	1 23	2 0	16 58	12 30	19 4	18 49	0 35		n.a.
S 30	24 2	4 41	5 4	25 46	1 44	15 33	2 26	9 37	0 19	9 1	1 11	24 21	0 42	18 50	0 54	1 23	2 0	16 59	12 30	19 4	18 50	0 37		n.a.
S 31	24n 0	8n50	5s12	25n39	1n41	15n54	2s22	9n19	0s20	8n57	1n11	24n22	0n42	18s51	0s54	1n23	2s 0	16s59	12s31	19n 5	18n51	0n39		n.a.

Julian Day Number = 248916.5, Delta T = 30h46m13s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'15, Lahiri = -59°21'15 Julian Calendar 1 July 4032 BCE == Greg. Calendar 30 May 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

AUGUST 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 33 17	6♋10'46	17♉42	7♋43	20♉55	6♍31	10♍36	19♊30	10°R52	7♈54	16°R19	6°R43	7♌40	12♈12	n.a.	M 1
T 2	18 37 14	7°10'11	0♊ 5	9°28	22° 0	7°15	10°45	19°37	10♒50	7°54	16♓18	6♌38	7°37	12°19	n.a.	T 2
W 3	18 41 10	8° 9'38	12°44	11°13	23° 5	7°59	10°54	19°44	10°49	7°54	16°18	6°33	7°33	12°26	n.a.	W 3
T 4	18 45 7	9° 9'08	25°40	12°56	24°11	8°42	11° 4	19°51	10°47	7°55	16°18	6°29	7°30	12°32	n.a.	T 4
F 5	18 49 3	10° 8'40	8♋53	14°39	25°17	9°26	11°13	19°58	10°45	7°55	16°17	6°26	7°27	12°39	n.a.	F 5
S 6	18 53 0	11° 8'15	22°20	16°21	26°23	10°10	11°23	20° 5	10°42	7°55	16°17	6°24	7°24	12°46	n.a.	S 6
S 7	18 56 56	12° 7'52	6♌ 1	18° 2	27°29	10°54	11°33	20°12	10°40	7°55	16°17	6°D23	7°21	12°52	n.a.	S 7
M 8	19 0 53	13° 7'30	19°54	19°42	28°35	11°38	11°43	20°19	10°38	7°56	16°16	6°23	7°18	12°59	n.a.	M 8
T 9	19 4 49	14° 7'11	3♍54	21°22	29°42	12°22	11°53	20°26	10°36	7°56	16°16	6°25	7°14	13° 6	n.a.	T 9
W10	19 8 46	15° 6'54	18° 1	23° 1	0♊49	13° 6	12° 3	20°33	10°34	7°56	16°15	6°26	7°11	13°13	n.a.	W10
T 11	19 12 42	16° 6'39	2♎11	24°39	1°56	13°51	12°13	20°40	10°32	7°56	16°15	6°27	7° 8	13°19	n.a.	T 11
F 12	19 16 39	17° 6'25	16°23	26°16	3° 4	14°35	12°24	20°47	10°30	7°R56	16°14	6°R28	7° 5	13°26	n.a.	F 12
S 13	19 20 35	18° 6'14	0♏34	27°53	4°11	15°19	12°34	20°54	10°27	7°56	16°14	6°27	7° 2	13°33	n.a.	S 13
S 14	19 24 32	19° 6'05	14°42	29°29	5°19	16° 4	12°45	21° 1	10°25	7°56	16°13	6°26	6°59	13°39	n.a.	S 14
M15	19 28 28	20° 5'57	28°45	1♌ 4	6°27	16°48	12°55	21° 7	10°23	7°56	16°13	6°24	6°55	13°46	n.a.	M15
T 16	19 32 25	21° 5'52	12♐40	2°39	7°35	17°33	13° 6	21°14	10°21	7°56	16°12	6°22	6°52	13°53	n.a.	T 16
W17	19 36 22	22° 5'49	26°25	4°13	8°44	18°18	13°17	21°21	10°18	7°56	16°12	6°20	6°49	14° 0	n.a.	W17
T 18	19 40 18	23° 5'47	9♑57	5°46	9°52	19° 2	13°28	21°27	10°16	7°55	16°11	6°18	6°46	14° 6	n.a.	T 18
F 19	19 44 15	24° 5'48	23°13	7°19	11° 1	19°47	13°39	21°34	10°14	7°55	16°10	6°18	6°43	14°13	n.a.	F 19
S 20	19 48 11	25° 5'51	6♒13	8°51	12°10	20°32	13°50	21°40	10°11	7°55	16°10	6°D17	6°39	14°20	n.a.	S 20
S 21	19 52 8	26° 5'56	18°57	10°22	13°19	21°17	14° 1	21°47	10° 9	7°55	16° 9	6°17	6°36	14°26	n.a.	S 21
M22	19 56 4	27° 6'03	1♓25	11°53	14°29	22° 2	14°12	21°53	10° 6	7°54	16° 8	6°18	6°33	14°33	n.a.	M22
T 23	20 0 1	28° 6'13	13°38	13°23	15°38	22°47	14°24	22° 0	10° 4	7°54	16° 8	6°19	6°30	14°40	n.a.	T 23
W24	20 3 57	29° 6'25	25°41	14°53	16°48	23°32	14°35	22° 6	10° 2	7°54	16° 7	6°20	6°27	14°47	n.a.	W24
T 25	20 7 54	0♌ 6'39	7♈37	16°22	17°58	24°17	14°47	22°12	9°59	7°53	16° 6	6°21	6°24	14°53	n.a.	T 25
F 26	20 11 50	1° 6'55	19°28	17°50	19° 8	25° 2	14°58	22°19	9°57	7°53	16° 5	6°21	6°20	15° 0	n.a.	F 26
S 27	20 15 47	2° 7'14	1♉22	19°18	20°18	25°47	15°10	22°25	9°54	7°52	16° 5	6°R21	6°17	15° 7	n.a.	S 27
S 28	20 19 43	3° 7'35	13°20	20°45	21°28	26°33	15°22	22°31	9°52	7°52	16° 4	6°21	6°14	15°13	n.a.	S 28
M29	20 23 40	4° 7'58	25°30	22°12	22°39	27°18	15°33	22°37	9°49	7°51	16° 3	6°21	6°11	15°20	n.a.	M29
T 30	20 27 36	5° 8'23	7♊54	23°37	23°50	28° 3	15°45	22°43	9°47	7°51	16° 2	6°21	6° 8	15°27	n.a.	T 30
W31	20 31 33	6♌ 8'51	20♊37	25♌ 2	25♊ 0	28♍49	15♍57	22♊49	9♒44	7♈50	16♓ 1	6°D21	6♌ 5	15♈34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n57	12n41	5s 7	25n30	1n38	16n16	2s18	9n 2	0s21	8n53	1n11	24n23	0n43	18s51	0s54	1n23	2s 0	16s59	12s31	19n 6	18n52	0n41			n.a.
T 2	23 54	16 4	4 47	25 20	1 35	16 37	2 14	8 44	0 22	8 49	1 10	24 24	0 43	18 52	0 54	1 23	2 0	17 0	12 31	19 8	18 53	0 44			n.a.
W 3	23 50	18 47	4 13	25 8	1 31	16 58	2 9	8 27	0 23	8 45	1 10	24 24	0 43	18 52	0 54	1 24	2 0	17 0	12 31	19 9	18 53	0 46			n.a.
T 4	23 46	20 37	3 25	24 54	1 27	17 19	2 5	8 9	0 24	8 41	1 10	24 25	0 43	18 53	0 54	1 24	2 0	17 0	12 32	19 10	18 54	0 48			n.a.
F 5	23 42	21 23	2 25	24 39	1 23	17 40	2 1	7 51	0 25	8 37	1 10	24 26	0 43	18 53	0 54	1 24	2 0	17 1	12 32	19 11	18 55	0 51			n.a.
S 6	23 37	20 56	1 16	24 22	1 18	18 0	1 57	7 34	0 26	8 33	1 9	24 26	0 43	18 54	0 54	1 24	2 0	17 1	12 32	19 12	18 56	0 53			n.a.
S 7	23 32	19 15	0 2	24 4	1 14	18 19	1 52	7 16	0 27	8 29	1 9	24 27	0 43	18 55	0 54	1 24	2 0	17 1	12 32	19 12	18 57	0 55			n.a.
M 8	23 26	16 25	1n14	23 44	1 8	18 39	1 48	6 58	0 28	8 25	1 9	24 27	0 43	18 55	0 54	1 24	2 0	17 2	12 32	19 12	18 58	0 58			n.a.
T 9	23 20	12 36	2 26	23 24	1 3	18 58	1 43	6 40	0 29	8 21	1 9	24 28	0 43	18 56	0 54	1 24	2 0	17 2	12 33	19 11	18 58	1 0			n.a.
W10	23 13	8 4	3 30	23 2	0 58	19 17	1 39	6 21	0 30	8 17	1 8	24 29	0 43	18 56	0 54	1 24	2 0	17 2	12 33	19 11	18 59	1 2			n.a.
T 11	23 6	3 5	4 21	22 38	0 52	19 35	1 35	6 3	0 31	8 12	1 8	24 29	0 44	18 57	0 54	1 24	2 0	17 3	12 33	19 11	19 0	1 5			n.a.
F 12	22 58	2s 4	4 57	22 14	0 46	19 53	1 30	5 45	0 32	8 8	1 8	24 30	0 44	18 58	0 54	1 24	2 1	17 3	12 33	19 10	19 1	1 7			n.a.
S 13	22 50	7 6	5 14	21 49	0 40	20 10	1 26	5 26	0 33	8 4	1 8	24 31	0 44	18 58	0 54	1 24	2 1	17 3	12 33	19 11	19 2	1 9			n.a.
S 14	22 42	11 44	5 12	21 23	0 34	20 27	1 21	5 8	0 33	8 0	1 7	24 31	0 44	18 59	0 54	1 23	2 1	17 4	12 34	19 11	19 2	1 12			n.a.
M15	22 33	15 41	4 52	20 56	0 28	20 43	1 17	4 49	0 34	7 55	1 7	24 32	0 44	19 0	0 54	1 23	2 1	17 4	12 34	19 11	19 3	1 14			n.a.
T 16	22 24	18 44	4 15	20 28	0 21	20 59	1 13	4 31	0 35	7 51	1 7	24 32	0 44	19 0	0 54	1 23	2 1	17 5	12 34	19 12	19 4	1 16			n.a.
W17	22 14	20 40	3 23	19 59	0 15	21 15	1 8	4 12	0 36	7 46	1 7	24 33	0 44	19 1	0 54	1 23	2 1	17 5	12 34	19 12	19 5	1 19			n.a.
T 18	22 4	21 23	2 21	19 29	0 8	21 30	1 4	3 53	0 37	7 42	1 7	24 33	0 44	19 2	0 54	1 23	2 1	17 6	12 34	19 13	19 6	1 21			n.a.
F 19	21 53	20 52	1 12	18 59	0 2	21 44	1 0	3 35	0 38	7 37	1 6	24 34	0 44	19 2	0 54	1 23	2 1	17 6	12 35	19 13	19 7	1 23			n.a.
S 20	21 42	19 14	0 0	18 28	0s 5	21 58	0 55	3 16	0 39	7 33	1 6	24 34	0 45	19 3	0 54	1 23	2 1	17 6	12 35	19 13	19 7	1 26			n.a.
S 21	21 31	16 39	1s10	17 56	0 12	22 11	0 51	2 57	0 39	7 28	1 6	24 35	0 45	19 4	0 54	1 23	2 1	17 7	12 35	19 13	19 8	1 28			n.a.
M22	21 19	13 22	2 15	17 24	0 19	22 24	0 47	2 38	0 40	7 23	1 6	24 36	0 45	19 4	0 54	1 22	2 1	17 7	12 35	19 13	19 9	1 30			n.a.
T 23	21 7	9 33	3 13	16 52	0 25	22 36	0 42	2 19	0 41	7 19	1 5	24 36	0 45	19 5	0 54	1 22	2 1	17 8	12 35	19 13	19 10	1 33			n.a.
W24	20 54	5 26	4 1	16 18	0 32	22 48	0 38	2 0	0 42	7 14	1 5	24 37	0 45	19 6	0 54	1 22	2 1	17 8	12 35	19 12	19 11	1 35			n.a.
T 25	20 41	1 9	4 38	15 45	0 39	22 59	0 34	1 41	0 43	7 9	1 5	24 37	0 45	19 6	0 54	1 22	2 1	17 9	12 36	19 12	19 12	1 37			n.a.
F 26	20 28	3n 9	5 4	15 11	0 46	23 9	0 30	1 22	0 43	7 4	1 5	24 38	0 45	19 7	0 54	1 22	2 1	17 9	12 36	19 12	19 12	1 40			n.a.
S 27	20 14	7 21	5 16	14 37	0 53	23 19	0 26	1 3	0 44	6 59	1 5	24 38	0 45	19 8	0 54	1 21	2 1	17 9	12 36	19 12	19 13	1 42			n.a.
S 28	20 0	11 17	5 15	14 2	1 0	23 28	0 22	0 44	0 45	6 55	1 4	24 39	0 46	19 8	0 55	1 21	2 1	17 10	12 36	19 12	19 14	1 45			n.a.
M29	19 45	14 49	5 0	13 27	1 7	23 36	0 18	0 24	0 46	6 50	1 4	24 39	0 46	19 9	0 55	1 21	2 2	17 10	12 36	19 12	19 15	1 47			n.a.
T 30	19 30	17 47	4 31	12 52	1 13	23 44	0 14	0 5	0 46	6 45	1 4	24 40	0 46	19 10	0 55	1 21	2 2	17 11	12 36	19 12	19 16	1 49			n.a.
W31	19n15	19n59	3s48	12n17	1s20	23n51	0s10	0s14	0s47	6n40	1n 4	24n40	0n46	19s11	0s55	1n20	2s 2	17s11	12s37	19n12	19n16	1n52			n.a.

Julian Day Number = 248947.5, Delta T = 30h46m09s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'11, Lahiri = -59°21'10 Julian Calendar 1 Aug. 4032 BCE == Greg. Calendar 30 June 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

SEPTEMBER 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 30	7♌ 9'21	3♋40	26♌26	26♊11	29♍34	16♍ 9	22♊55	9°R42	7°R49	16°R 0	6♌21	6♌ 1	15♈40	n.a.	T 1
F 2	20 39 26	8° 9'53	17° 6	27°50	27°22	0♎20	16°22	23° 1	9♒39	7♈49	16♓ 0	6°21	5°58	15°47	n.a.	F 2
S 3	20 43 23	9°10'27	0♌53	29°12	28°34	1° 6	16°34	23° 7	9°37	7°48	15°59	6°R21	5°55	15°54	n.a.	S 3
S 4	20 47 19	10°11'03	14°58	0♍34	29°45	1°51	16°46	23°13	9°35	7°47	15°58	6°21	5°52	16° 0	n.a.	S 4
M 5	20 51 16	11°11'41	29°19	1°54	0♋56	2°37	16°58	23°18	9°32	7°47	15°57	6°21	5°49	16° 7	n.a.	M 5
T 6	20 55 12	12°12'20	13♍49	3°13	2° 8	3°23	17°11	23°24	9°30	7°46	15°56	6°20	5°45	16°14	n.a.	T 6
W 7	20 59 9	13°13'01	28°23	4°32	3°20	4° 9	17°23	23°30	9°27	7°45	15°55	6°19	5°42	16°21	n.a.	W 7
T 8	21 3 5	14°13'43	12♎54	5°48	4°31	4°54	17°36	23°35	9°25	7°44	15°54	6°18	5°39	16°27	n.a.	T 8
F 9	21 7 2	15°14'27	27°19	7° 3	5°43	5°40	17°48	23°41	9°22	7°43	15°53	6°18	5°36	16°34	n.a.	F 9
S 10	21 10 58	16°15'12	11♏33	8°17	6°55	6°26	18° 1	23°46	9°20	7°42	15°52	6°D17	5°33	16°41	n.a.	S 10
S 11	21 14 55	17°15'59	25°34	9°28	8° 8	7°12	18°14	23°51	9°17	7°41	15°51	6°17	5°30	16°47	n.a.	S 11
M12	21 18 52	18°16'47	9♐20	10°37	9°20	7°58	18°26	23°57	9°15	7°40	15°50	6°18	5°26	16°54	n.a.	M12
T 13	21 22 48	19°17'37	22°53	11°44	10°32	8°44	18°39	24° 2	9°12	7°39	15°49	6°19	5°23	17° 1	n.a.	T 13
W14	21 26 45	20°18'28	6♑12	12°48	11°45	9°30	18°52	24° 7	9°10	7°38	15°48	6°20	5°20	17° 8	n.a.	W14
T 15	21 30 41	21°19'20	19°17	13°49	12°57	10°16	19° 5	24°12	9° 7	7°37	15°47	6°21	5°17	17°14	n.a.	T 15
F 16	21 34 38	22°20'13	2♒ 9	14°46	14°10	11° 2	19°18	24°17	9° 5	7°36	15°46	6°R22	5°14	17°21	n.a.	F 16
S 17	21 38 34	23°21'08	14°50	15°40	15°22	11°49	19°31	24°22	9° 3	7°35	15°45	6°22	5°10	17°28	n.a.	S 17
S 18	21 42 31	24°22'04	27°18	16°29	16°35	12°35	19°44	24°27	9° 0	7°34	15°44	6°21	5° 7	17°34	n.a.	S 18
M19	21 46 27	25°23'02	9♓36	17°12	17°48	13°21	19°57	24°31	8°58	7°33	15°43	6°19	5° 4	17°41	n.a.	M19
T 20	21 50 24	26°24'01	21°44	17°51	19° 1	14° 7	20°10	24°36	8°56	7°32	15°42	6°16	5° 1	17°48	n.a.	T 20
W21	21 54 20	27°25'02	3♈44	18°22	20°14	14°54	20°23	24°41	8°53	7°31	15°41	6°12	4°58	17°55	n.a.	W21
T 22	21 58 17	28°26'04	15°38	18°47	21°28	15°40	20°36	24°45	8°51	7°29	15°40	6° 8	4°55	18° 1	n.a.	T 22
F 23	22 2 14	29°27'07	27°30	19° 4	22°41	16°26	20°50	24°50	8°49	7°28	15°38	6° 5	4°51	18° 8	n.a.	F 23
S 24	22 6 10	0♍28'12	9♉22	19°R12	23°54	17°13	21° 3	24°54	8°46	7°27	15°37	6° 2	4°48	18°15	n.a.	S 24
S 25	22 10 7	1°29'19	21°18	19°10	25° 8	17°59	21°16	24°58	8°44	7°26	15°36	6° 0	4°45	18°21	n.a.	S 25
M26	22 14 3	2°30'27	3♊24	18°59	26°21	18°45	21°30	25° 2	8°42	7°24	15°35	6°D 0	4°42	18°28	n.a.	M26
T 27	22 18 0	3°31'36	15°44	18°37	27°35	19°32	21°43	25° 6	8°40	7°23	15°34	6° 0	4°39	18°35	n.a.	T 27
W28	22 21 56	4°32'47	28°22	18° 4	28°48	20°18	21°56	25°11	8°38	7°22	15°33	6° 2	4°36	18°42	n.a.	W28
T 29	22 25 53	5°33'59	11♋23	17°20	0♌ 2	21° 5	22°10	25°14	8°35	7°20	15°32	6° 3	4°32	18°48	n.a.	T 29
F 30	22 29 49	6♍35'13	24♋50	16♍25	1♌16	21♎51	22♍23	25♊18	8♒33	7♈19	15♓31	6♌ 5	4♌29	18♈55	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 0	21n11	2s52	11n42	1s27	23n57	0s 6	0s33	0s48	6n35	1n 4	24n41	0n46	19s11	0s55	1n20	2s 2	17s12	12s37	19n12	19n17	1n54		n.a.
F 2	18 44	21 15	1 45	11 6	1 33	24 3	0 2	0 52	0 48	6 30	1 4	24 41	0 46	19 12	0 55	1 20	2 2	17 12	12 37	19 12	19 18	1 56		n.a.
S 3	18 27	20 2	0 30	10 31	1 40	24 8	0n 2	1 12	0 49	6 25	1 3	24 41	0 46	19 13	0 55	1 19	2 2	17 13	12 37	19 12	19 19	1 59		n.a.
S 4	18 11	17 33	0n48	9 56	1 46	24 12	0 6	1 31	0 50	6 20	1 3	24 42	0 47	19 13	0 55	1 19	2 2	17 13	12 37	19 12	19 20	2 1		n.a.
M 5	17 54	13 57	2 4	9 21	1 52	24 16	0 10	1 50	0 51	6 15	1 3	24 42	0 47	19 14	0 55	1 19	2 2	17 14	12 37	19 12	19 20	2 3		n.a.
T 6	17 36	9 30	3 13	8 47	1 58	24 18	0 13	2 10	0 51	6 10	1 3	24 43	0 47	19 15	0 55	1 18	2 2	17 14	12 37	19 12	19 21	2 6		n.a.
W 7	17 19	4 28	4 10	8 12	2 3	24 21	0 17	2 29	0 52	6 4	1 3	24 43	0 47	19 15	0 55	1 18	2 2	17 15	12 37	19 13	19 22	2 8		n.a.
T 8	17 1	0s47	4 51	7 39	2 9	24 22	0 20	2 48	0 53	5 59	1 2	24 44	0 47	19 16	0 55	1 17	2 2	17 15	12 38	19 13	19 23	2 10		n.a.
F 9	16 43	5 57	5 13	7 6	2 14	24 23	0 24	3 7	0 53	5 54	1 2	24 44	0 47	19 17	0 55	1 17	2 2	17 16	12 38	19 13	19 24	2 13		n.a.
S 10	16 24	10 43	5 16	6 33	2 19	24 22	0 27	3 27	0 54	5 49	1 2	24 44	0 47	19 17	0 55	1 17	2 2	17 16	12 38	19 13	19 24	2 15		n.a.
S 11	16 5	14 51	4 59	6 2	2 24	24 22	0 31	3 46	0 54	5 44	1 2	24 45	0 48	19 18	0 54	1 16	2 2	17 17	12 38	19 13	19 25	2 17		n.a.
M12	15 46	18 5	4 26	5 31	2 28	24 20	0 34	4 5	0 55	5 38	1 2	24 45	0 48	19 19	0 54	1 16	2 2	17 17	12 38	19 13	19 26	2 20		n.a.
T 13	15 27	20 17	3 38	5 2	2 31	24 18	0 37	4 24	0 56	5 33	1 2	24 46	0 48	19 19	0 54	1 15	2 2	17 18	12 38	19 13	19 27	2 22		n.a.
W14	15 7	21 18	2 39	4 34	2 35	24 15	0 41	4 43	0 56	5 28	1 1	24 46	0 48	19 20	0 54	1 15	2 2	17 18	12 38	19 12	19 28	2 25		n.a.
T 15	14 47	21 8	1 33	4 7	2 37	24 11	0 44	5 3	0 57	5 22	1 1	24 46	0 48	19 21	0 54	1 14	2 2	17 19	12 38	19 12	19 28	2 27		n.a.
F 16	14 27	19 51	0 23	3 43	2 40	24 6	0 47	5 22	0 57	5 17	1 1	24 47	0 48	19 21	0 54	1 14	2 2	17 19	12 38	19 12	19 29	2 29		n.a.
S 17	14 6	17 35	0s47	3 20	2 41	24 1	0 50	5 41	0 58	5 12	1 1	24 47	0 48	19 22	0 54	1 13	2 2	17 20	12 38	19 12	19 30	2 32		n.a.
S 18	13 46	14 30	1 53	3 0	2 42	23 55	0 53	6 0	0 59	5 6	1 1	24 48	0 49	19 23	0 54	1 13	2 3	17 20	12 38	19 12	19 31	2 34		n.a.
M19	13 25	10 51	2 53	2 43	2 42	23 48	0 56	6 19	0 59	5 1	1 1	24 48	0 49	19 23	0 54	1 13	2 3	17 21	12 38	19 13	19 32	2 36		n.a.
T 20	13 4	6 47	3 45	2 29	2 40	23 40	0 58	6 38	1 0	4 55	1 1	24 48	0 49	19 24	0 54	1 12	2 3	17 21	12 39	19 14	19 32	2 39		n.a.
W21	12 42	2 31	4 25	2 18	2 38	23 32	1 1	6 57	1 0	4 50	1 0	24 49	0 49	19 24	0 54	1 11	2 3	17 22	12 39	19 15	19 33	2 41		n.a.
T 22	12 21	1n49	4 54	2 11	2 35	23 23	1 4	7 16	1 1	4 44	1 0	24 49	0 49	19 25	0 54	1 11	2 3	17 22	12 39	19 15	19 34	2 43		n.a.
F 23	11 59	6 3	5 11	2 9	2 30	23 13	1 6	7 34	1 1	4 39	1 0	24 49	0 49	19 26	0 54	1 10	2 3	17 23	12 39	19 16	19 35	2 46		n.a.
S 24	11 37	10 4	5 14	2 11	2 24	23 3	1 9	7 53	1 2	4 33	1 0	24 50	0 50	19 26	0 54	1 10	2 3	17 23	12 39	19 17	19 36	2 48		n.a.
S 25	11 14	13 43	5 3	2 19	2 17	22 52	1 11	8 12	1 2	4 28	1 0	24 50	0 50	19 27	0 54	1 9	2 3	17 24	12 39	19 18	19 36	2 51		n.a.
M26	10 52	16 51	4 39	2 32	2 7	22 40	1 13	8 30	1 3	4 22	1 0	24 50	0 50	19 27	0 54	1 9	2 3	17 24	12 39	19 18	19 37	2 53		n.a.
T 27	10 29	19 18	4 2	2 51	1 56	22 27	1 16	8 49	1 3	4 17	1 0	24 51	0 50	19 28	0 54	1 8	2 3	17 24	12 39	19 17	19 38	2 55		n.a.
W28	10 6	20 53	3 12	3 16	1 43	22 14	1 18	9 7	1 4	4 11	0 59	24 51	0 50	19 29	0 54	1 8	2 3	17 25	12 39	19 17	19 39	2 58		n.a.
T 29	9 43	21 25	2 11	3 47	1 29	22 0	1 20	9 26	1 4	4 6	0 59	24 51	0 50	19 29	0 54	1 7	2 3	17 25	12 39	19 17	19 39	3 0		n.a.
F 30	9n20	20n45	1s 1	4n24	1s12	21n45	1n22	9s44	1s 5	4n 0	0n59	24n52	0n50	19s30	0s54	1n 6	2s 3	17s26	12s39	19n16	19n40	3n 2		n.a.

Julian Day Number = 248978.5, Delta T = 30h46m06s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'07, Lahiri = -59°21'06 Julian Calendar 1 Sept. 4032 BCE == Greg. Calendar 31 July 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

OCTOBER 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 46	7♍36'27	8♌43	15°R21	2♌30	22♎38	22♍37	25♊22	8°R31	7°R17	15°R29	6°R 5	4♌26	19♈ 2	n.a.	S 1
S 2	22 37 43	8°37'43	23° 3	14♍ 9	3°44	23°24	22°51	25°26	8♒29	7♈16	15♓28	6♌ 4	4°23	19° 9	n.a.	S 2
M 3	22 41 39	9°39'00	7♍44	12°51	4°58	24°11	23° 4	25°29	8°27	7°14	15°27	6° 1	4°20	19°15	n.a.	M 3
T 4	22 45 36	10°40'17	22°40	11°29	6°12	24°57	23°18	25°33	8°25	7°13	15°26	5°57	4°16	19°22	n.a.	T 4
W 5	22 49 32	11°41'35	7♎42	10° 6	7°26	25°44	23°31	25°36	8°23	7°11	15°25	5°52	4°13	19°29	n.a.	W 5
T 6	22 53 29	12°42'54	22°41	8°46	8°40	26°31	23°45	25°39	8°21	7°10	15°24	5°46	4°10	19°35	n.a.	T 6
F 7	22 57 25	13°44'14	7♏28	7°29	9°54	27°17	23°59	25°43	8°19	7° 8	15°23	5°41	4° 7	19°42	n.a.	F 7
S 8	23 1 22	14°45'34	21°57	6°20	11° 8	28° 4	24°12	25°46	8°17	7° 7	15°21	5°37	4° 4	19°49	n.a.	S 8
S 9	23 5 18	15°46'54	6♐ 4	5°20	12°22	28°51	24°26	25°49	8°16	7° 5	15°20	5°35	4° 1	19°56	n.a.	S 9
M10	23 9 15	16°48'15	19°49	4°30	13°37	29°37	24°40	25°52	8°14	7° 4	15°19	5°D34	3°57	20° 2	n.a.	M10
T 11	23 13 12	17°49'36	3♑12	3°50	14°51	0♏24	24°53	25°54	8°12	7° 2	15°18	5°35	3°54	20° 9	n.a.	T 11
W12	23 17 8	18°50'57	16°15	3°22	16° 6	1°11	25° 7	25°57	8°10	7° 1	15°17	5°37	3°51	20°16	n.a.	W12
T 13	23 21 5	19°52'19	29° 2	3° 6	17°20	1°57	25°21	26° 0	8° 9	6°59	15°16	5°38	3°48	20°22	n.a.	T 13
F 14	23 25 1	20°53'40	11♒35	2°D59	18°34	2°44	25°35	26° 2	8° 7	6°57	15°14	5°R38	3°45	20°29	n.a.	F 14
S 15	23 28 58	21°55'02	23°57	3° 3	19°49	3°31	25°49	26° 5	8° 5	6°56	15°13	5°36	3°42	20°36	n.a.	S 15
S 16	23 32 54	22°56'24	6♓10	3°17	21° 3	4°17	26° 2	26° 7	8° 4	6°54	15°12	5°32	3°38	20°43	n.a.	S 16
M17	23 36 51	23°57'47	18°16	3°39	22°18	5° 4	26°16	26° 9	8° 2	6°52	15°11	5°25	3°35	20°49	n.a.	M17
T 18	23 40 48	24°59'09	0♈16	4° 9	23°33	5°51	26°30	26°11	8° 1	6°51	15°10	5°16	3°32	20°56	n.a.	T 18
W19	23 44 44	26° 0'32	12°12	4°45	24°47	6°37	26°44	26°13	7°59	6°49	15° 9	5° 6	3°29	21° 3	n.a.	W19
T 20	23 48 41	27° 1'55	24° 5	5°28	26° 2	7°24	26°58	26°15	7°58	6°47	15° 8	4°56	3°26	21° 9	n.a.	T 20
F 21	23 52 37	28° 3'19	5♉57	6°17	27°16	8°11	27°11	26°17	7°56	6°46	15° 6	4°45	3°22	21°16	n.a.	F 21
S 22	23 56 34	29° 4'42	17°49	7°10	28°31	8°57	27°25	26°19	7°55	6°44	15° 5	4°36	3°19	21°23	n.a.	S 22
S 23	0 0 30	0♎ 6'06	29°45	8° 7	29°46	9°44	27°39	26°20	7°54	6°42	15° 4	4°29	3°16	21°30	n.a.	S 23
M24	0 4 27	1° 7'31	11♊49	9° 9	1♍ 1	10°31	27°53	26°22	7°53	6°41	15° 3	4°25	3°13	21°36	n.a.	M24
T 25	0 8 24	2° 8'55	24° 4	10°13	2°15	11°17	28° 7	26°23	7°52	6°39	15° 2	4°22	3°10	21°43	n.a.	T 25
W26	0 12 20	3°10'20	6♋36	11°21	3°30	12° 4	28°20	26°25	7°50	6°37	15° 1	4°D22	3° 7	21°50	n.a.	W26
T 27	0 16 17	4°11'45	19°29	12°31	4°45	12°51	28°34	26°26	7°49	6°35	15° 0	4°23	3° 3	21°57	n.a.	T 27
F 28	0 20 13	5°13'10	2♌47	13°44	6° 0	13°37	28°48	26°27	7°48	6°34	14°59	4°R23	3° 0	22° 3	n.a.	F 28
S 29	0 24 10	6°14'36	16°34	14°58	7°15	14°24	29° 2	26°28	7°47	6°32	14°58	4°23	2°57	22°10	n.a.	S 29
S 30	0 28 6	7°16'01	0♍51	16°15	8°30	15°11	29°15	26°29	7°46	6°30	14°57	4°20	2°54	22°17	n.a.	S 30
M31	0 32 3	8♎17'26	15♍34	17♍33	9♍44	15♏57	29♍29	26♊29	7♒45	6♈29	14♓56	4♌14	2♌51	22♈23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n57	18n49	0n14	5n 6	0s54	21n30	1n24	10s 2	1s 5	3n54	0n59	24n52	0n51	19s30	0s54	1n 6	2s 3	17s26	12s39	19n16	19n41	3n 5		n.a.
S 2	8 33	15 39	1 31	5 52	0 35	21 14	1 25	10 21	1 5	3 49	0 59	24 52	0 51	19 31	0 54	1 5	2 3	17 27	12 39	19 16	19 42	3 7		n.a.
M 3	8 10	11 26	2 44	6 41	0 15	20 58	1 27	10 39	1 6	3 43	0 59	24 52	0 51	19 31	0 54	1 5	2 3	17 27	12 39	19 17	19 43	3 9		n.a.
T 4	7 46	6 27	3 47	7 32	0n 5	20 40	1 29	10 57	1 6	3 38	0 59	24 53	0 51	19 32	0 54	1 4	2 3	17 28	12 39	19 18	19 43	3 12		n.a.
W 5	7 22	1 3	4 34	8 23	0 26	20 23	1 30	11 15	1 7	3 32	0 59	24 53	0 51	19 32	0 54	1 3	2 3	17 28	12 39	19 20	19 44	3 14		n.a.
T 6	6 58	4s24	5 3	9 13	0 46	20 4	1 32	11 32	1 7	3 26	0 58	24 53	0 51	19 33	0 54	1 3	2 3	17 29	12 39	19 21	19 45	3 17		n.a.
F 7	6 34	9 30	5 10	9 59	1 4	19 45	1 33	11 50	1 7	3 21	0 58	24 54	0 52	19 33	0 54	1 2	2 3	17 29	12 39	19 22	19 46	3 19		n.a.
S 8	6 10	13 58	4 58	10 42	1 22	19 26	1 35	12 8	1 8	3 15	0 58	24 54	0 52	19 34	0 54	1 1	2 3	17 30	12 39	19 23	19 46	3 21		n.a.
S 9	5 45	17 31	4 28	11 20	1 38	19 5	1 36	12 25	1 8	3 9	0 58	24 54	0 52	19 34	0 54	1 1	2 3	17 30	12 39	19 24	19 47	3 24		n.a.
M10	5 21	20 0	3 43	11 52	1 52	18 45	1 37	12 42	1 8	3 4	0 58	24 54	0 52	19 35	0 54	1 0	2 3	17 30	12 39	19 24	19 48	3 26		n.a.
T 11	4 56	21 17	2 47	12 18	2 4	18 23	1 38	13 0	1 9	2 58	0 58	24 55	0 52	19 35	0 54	0 59	2 3	17 31	12 39	19 24	19 49	3 28		n.a.
W12	4 32	21 23	1 43	12 37	2 14	18 1	1 39	13 17	1 9	2 52	0 58	24 55	0 53	19 36	0 54	0 59	2 3	17 31	12 39	19 23	19 50	3 31		n.a.
T 13	4 7	20 20	0 36	12 51	2 23	17 39	1 40	13 34	1 9	2 47	0 58	24 55	0 53	19 36	0 54	0 58	2 3	17 32	12 39	19 23	19 50	3 33		n.a.
F 14	3 42	18 18	0s32	13 0	2 29	17 16	1 41	13 51	1 10	2 41	0 58	24 55	0 53	19 36	0 54	0 57	2 3	17 32	12 39	19 23	19 51	3 36		n.a.
S 15	3 17	15 26	1 37	13 3	2 34	16 53	1 41	14 7	1 10	2 35	0 58	24 56	0 53	19 37	0 54	0 57	2 3	17 33	12 38	19 24	19 52	3 38		n.a.
S 16	2 53	11 55	2 37	13 1	2 37	16 29	1 42	14 24	1 10	2 29	0 57	24 56	0 53	19 37	0 54	0 56	2 3	17 33	12 38	19 25	19 53	3 40		n.a.
M17	2 28	7 57	3 29	12 54	2 39	16 4	1 43	14 41	1 11	2 24	0 57	24 56	0 53	19 38	0 54	0 55	2 3	17 33	12 38	19 26	19 53	3 43		n.a.
T 18	2 3	3 43	4 11	12 44	2 40	15 40	1 43	14 57	1 11	2 18	0 57	24 56	0 54	19 38	0 54	0 55	2 3	17 34	12 38	19 29	19 54	3 45		n.a.
W19	1 38	0n39	4 42	12 30	2 40	15 14	1 43	15 13	1 11	2 12	0 57	24 57	0 54	19 38	0 54	0 54	2 3	17 34	12 38	19 31	19 55	3 48		n.a.
T 20	1 13	4 58	5 0	12 12	2 38	14 49	1 44	15 29	1 12	2 7	0 57	24 57	0 54	19 39	0 54	0 53	2 3	17 34	12 38	19 34	19 56	3 50		n.a.
F 21	0 48	9 5	5 5	11 52	2 36	14 23	1 44	15 45	1 12	2 1	0 57	24 57	0 54	19 39	0 54	0 53	2 3	17 35	12 38	19 36	19 56	3 52		n.a.
S 22	0 23	12 52	4 57	11 29	2 33	13 56	1 44	16 1	1 12	1 55	0 57	24 57	0 54	19 39	0 54	0 52	2 3	17 35	12 38	19 39	19 57	3 55		n.a.
S 23	0s 3	16 10	4 37	11 3	2 30	13 29	1 44	16 16	1 12	1 49	0 57	24 58	0 55	19 40	0 53	0 51	2 3	17 36	12 38	19 40	19 58	3 57		n.a.
M24	0 28	18 49	4 3	10 36	2 26	13 2	1 44	16 32	1 12	1 44	0 57	24 58	0 55	19 40	0 53	0 51	2 3	17 36	12 38	19 41	19 59	3 59		n.a.
T 25	0 53	20 40	3 18	10 7	2 21	12 34	1 44	16 47	1 13	1 38	0 57	24 58	0 55	19 40	0 53	0 50	2 3	17 36	12 38	19 42	19 59	4 2		n.a.
W26	1 18	21 33	2 23	9 35	2 16	12 6	1 44	17 2	1 13	1 32	0 57	24 58	0 55	19 40	0 53	0 49	2 3	17 37	12 37	19 42	20 0	4 4		n.a.
T 27	1 43	21 21	1 19	9 3	2 11	11 38	1 44	17 17	1 13	1 27	0 57	24 58	0 55	19 41	0 53	0 49	2 3	17 37	12 37	19 42	20 1	4 7		n.a.
F 28	2 8	19 56	0 9	8 29	2 5	11 9	1 43	17 32	1 13	1 21	0 56	24 59	0 55	19 41	0 53	0 48	2 3	17 37	12 37	19 42	20 2	4 9		n.a.
S 29	2 33	17 20	1n 5	7 54	1 59	10 40	1 43	17 46	1 13	1 15	0 56	24 59	0 56	19 41	0 53	0 47	2 3	17 38	12 37	19 42	20 2	4 11		n.a.
S 30	2 58	13 35	2 16	7 18	1 53	10 11	1 42	18 1	1 14	1 10	0 56	24 59	0 56	19 41	0 53	0 46	2 3	17 38	12 37	19 43	20 3	4 14		n.a.
M31	3s23	8n54	3n21	6n41	1n46	9n42	1n42	18s15	1s14	1n 4	0n56	24n59	0n56	19s42	0s53	0n46	2s 3	17s38	12s37	19n44	20n 4	4n16		n.a.

Julian Day Number = 249008.5, Delta T = 30h46m03s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°28'03, Lahiri = -59°21'02 Julian Calendar 1 Oct. 4032 BCE == Greg. Calendar 30 Aug. 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

NOVEMBER 4032 BCE (-4031) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 0	9♎18'51	0♎40	18♍52	10♍59	16♏44	29♍43	26♊30	7°R45	6°R27	14°R55	4°R 6	2♌47	22♈30	n.a.	T 1
W 2	0 39 56	10°20'15	15°58	20°12	12°14	17°31	29°57	26°31	7♒44	6♈25	14♓53	3♌56	2°44	22°37	n.a.	W 2
T 3	0 43 53	11°21'39	1♏17	21°34	13°29	18°17	0♎10	26°31	7°43	6°24	14°52	3°46	2°41	22°44	n.a.	T 3
F 4	0 47 49	12°23'03	16°26	22°57	14°44	19° 4	0°24	26°31	7°42	6°22	14°51	3°36	2°38	22°50	n.a.	F 4
S 5	0 51 46	13°24'26	1♐15	24°21	15°59	19°50	0°38	26°32	7°42	6°20	14°50	3°28	2°35	22°57	n.a.	S 5
S 6	0 55 42	14°25'48	15°38	25°45	17°14	20°37	0°51	26°R32	7°41	6°18	14°49	3°22	2°32	23° 4	n.a.	S 6
M 7	0 59 39	15°27'10	29°32	27°11	18°29	21°24	1° 5	26°32	7°41	6°17	14°48	3°19	2°28	23°10	n.a.	M 7
T 8	1 3 36	16°28'30	12♑58	28°37	19°44	22°10	1°19	26°31	7°40	6°15	14°47	3°D18	2°25	23°17	n.a.	T 8
W 9	1 7 32	17°29'50	25°59	0♎ 4	20°58	22°57	1°32	26°31	7°40	6°13	14°47	3°18	2°22	23°24	n.a.	W 9
T 10	1 11 29	18°31'08	8♒39	1°31	22°13	23°43	1°46	26°31	7°39	6°12	14°46	3°R18	2°19	23°31	n.a.	T 10
F 11	1 15 25	19°32'26	21° 2	2°59	23°28	24°30	1°59	26°30	7°39	6°10	14°45	3°16	2°16	23°37	n.a.	F 11
S 12	1 19 22	20°33'42	3♓13	4°28	24°43	25°16	2°13	26°30	7°39	6° 8	14°44	3°13	2°13	23°44	n.a.	S 12
S 13	1 23 19	21°34'57	15°16	5°57	25°58	26° 3	2°26	26°29	7°38	6° 7	14°43	3° 6	2° 9	23°51	n.a.	S 13
M14	1 27 15	22°36'12	27°13	7°27	27°13	26°49	2°40	26°29	7°38	6° 5	14°42	2°57	2° 6	23°58	n.a.	M14
T 15	1 31 12	23°37'25	9♈ 7	8°57	28°28	27°35	2°53	26°28	7°38	6° 4	14°41	2°44	2° 3	24° 4	n.a.	T 15
W16	1 35 8	24°38'37	20°59	10°28	29°43	28°22	3° 6	26°27	7°38	6° 2	14°40	2°30	2° 0	24°11	n.a.	W16
T 17	1 39 5	25°39'49	2♉52	12° 0	0♎58	29° 8	3°20	26°26	7°D38	6° 0	14°39	2°15	1°57	24°18	n.a.	T 17
F 18	1 43 1	26°40'59	14°46	13°32	2°12	29°54	3°33	26°24	7°38	5°59	14°39	2° 0	1°53	24°24	n.a.	F 18
S 19	1 46 58	27°42'08	26°43	15° 4	3°27	0♐41	3°46	26°23	7°38	5°57	14°38	1°47	1°50	24°31	n.a.	S 19
S 20	1 50 55	28°43'17	8♊43	16°37	4°42	1°27	3°59	26°22	7°38	5°56	14°37	1°36	1°47	24°38	n.a.	S 20
M21	1 54 51	29°44'24	20°51	18°11	5°57	2°13	4°13	26°20	7°38	5°54	14°36	1°28	1°44	24°45	n.a.	M21
T 22	1 58 48	0♏45'31	3♋ 8	19°45	7°12	2°59	4°26	26°19	7°39	5°53	14°35	1°24	1°41	24°51	n.a.	T 22
W23	2 2 44	1°46'37	15°39	21°20	8°27	3°46	4°39	26°17	7°39	5°51	14°35	1°22	1°38	24°58	n.a.	W23
T 24	2 6 41	2°47'42	28°27	22°55	9°42	4°32	4°52	26°15	7°39	5°50	14°34	1°21	1°34	25° 5	n.a.	T 24
F 25	2 10 37	3°48'45	11♌37	24°32	10°56	5°18	5° 5	26°13	7°40	5°48	14°33	1°21	1°31	25°11	n.a.	F 25
S 26	2 14 34	4°49'48	25°12	26° 8	12°11	6° 4	5°18	26°11	7°40	5°47	14°32	1°20	1°28	25°18	n.a.	S 26
S 27	2 18 31	5°50'49	9♍16	27°46	13°26	6°50	5°31	26° 9	7°41	5°45	14°32	1°17	1°25	25°25	n.a.	S 27
M28	2 22 27	6°51'50	23°47	29°24	14°41	7°36	5°43	26° 7	7°41	5°44	14°31	1°11	1°22	25°32	n.a.	M28
T 29	2 26 24	7°52'49	8♎43	1♏ 2	15°56	8°22	5°56	26° 5	7°42	5°42	14°30	1° 3	1°18	25°38	n.a.	T 29
W30	2 30 20	8♏53'47	23♎56	2♏42	17♎11	9♐ 8	6♎ 9	26♊ 3	7♒42	5♈41	14♓30	0♌52	1♌15	25♈45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s47	3n35	4n13	6n 3	1n40	9n12	1n41	18s29	1s14	0n58	0n56	25n 0	0n56	19s42	0s53	0n45	2s 3	17s38	12s37	19n46	20n 5	4n19		n.a.
W 2	4 12	2s 2	4 48	5 24	1 33	8 42	1 40	18 43	1 14	0 53	0 56	25 0	0 56	19 42	0 53	0 44	2 3	17 39	12 36	19 48	20 5	4 21		n.a.
T 3	4 37	7 32	5 2	4 45	1 26	8 12	1 40	18 56	1 14	0 47	0 56	25 0	0 57	19 42	0 53	0 44	2 3	17 39	12 36	19 51	20 6	4 23		n.a.
F 4	5 1	12 31	4 55	4 5	1 19	7 41	1 39	19 10	1 14	0 41	0 56	25 0	0 57	19 42	0 53	0 43	2 3	17 39	12 36	19 53	20 7	4 26		n.a.
S 5	5 26	16 37	4 28	3 24	1 12	7 10	1 38	19 23	1 15	0 36	0 56	25 0	0 57	19 42	0 53	0 42	2 3	17 40	12 36	19 55	20 8	4 28		n.a.
S 6	5 50	19 35	3 45	2 44	1 5	6 40	1 37	19 36	1 15	0 30	0 56	25 0	0 57	19 42	0 53	0 42	2 3	17 40	12 36	19 57	20 8	4 30		n.a.
M 7	6 15	21 17	2 49	2 2	0 58	6 9	1 36	19 49	1 15	0 24	0 56	25 1	0 57	19 43	0 53	0 41	2 3	17 40	12 36	19 57	20 9	4 33		n.a.
T 8	6 39	21 42	1 46	1 21	0 51	5 37	1 35	20 1	1 15	0 19	0 56	25 1	0 57	19 43	0 53	0 40	2 3	17 40	12 35	19 58	20 10	4 35		n.a.
W 9	7 3	20 54	0 39	0 39	0 44	5 6	1 34	20 14	1 15	0 13	0 56	25 1	0 58	19 43	0 53	0 40	2 3	17 40	12 35	19 58	20 11	4 38		n.a.
T 10	7 27	19 3	0s28	0s 4	0 37	4 34	1 32	20 26	1 15	0 8	0 56	25 1	0 58	19 43	0 53	0 39	2 3	17 41	12 35	19 58	20 11	4 40		n.a.
F 11	7 51	16 20	1 33	0 46	0 30	4 3	1 31	20 38	1 15	0 2	0 56	25 1	0 58	19 43	0 53	0 38	2 3	17 41	12 35	19 58	20 12	4 42		n.a.
S 12	8 15	12 57	2 31	1 29	0 23	3 31	1 30	20 49	1 15	0s 3	0 56	25 2	0 58	19 43	0 53	0 38	2 3	17 41	12 35	19 59	20 13	4 45		n.a.
S 13	8 38	9 4	3 22	2 11	0 16	2 59	1 28	21 1	1 15	0 9	0 56	25 2	0 58	19 43	0 53	0 37	2 3	17 41	12 35	20 0	20 14	4 47		n.a.
M14	9 2	4 51	4 4	2 54	0 9	2 27	1 27	21 12	1 15	0 15	0 55	25 2	0 59	19 43	0 53	0 36	2 3	17 41	12 34	20 3	20 14	4 50		n.a.
T 15	9 25	0 29	4 35	3 37	0 2	1 55	1 25	21 23	1 15	0 20	0 55	25 2	0 59	19 43	0 53	0 36	2 3	17 42	12 34	20 5	20 15	4 52		n.a.
W16	9 48	3n54	4 53	4 20	0s 5	1 23	1 24	21 34	1 15	0 25	0 55	25 2	0 59	19 43	0 52	0 35	2 3	17 42	12 34	20 9	20 16	4 54		n.a.
T 17	10 11	8 8	4 59	5 3	0 12	0 51	1 22	21 45	1 15	0 31	0 55	25 2	0 59	19 43	0 52	0 35	2 3	17 42	12 34	20 12	20 17	4 57		n.a.
F 18	10 34	12 4	4 52	5 46	0 18	0 19	1 20	21 55	1 15	0 36	0 55	25 3	0 59	19 43	0 52	0 34	2 3	17 42	12 33	20 16	20 17	4 59		n.a.
S 19	10 57	15 33	4 32	6 28	0 25	0s13	1 18	22 5	1 15	0 42	0 55	25 3	1 0	19 43	0 52	0 33	2 3	17 42	12 33	20 19	20 18	5 2		n.a.
S 20	11 19	18 25	4 0	7 11	0 31	0 45	1 17	22 15	1 15	0 47	0 55	25 3	1 0	19 43	0 52	0 33	2 3	17 42	12 33	20 21	20 19	5 4		n.a.
M21	11 41	20 31	3 16	7 54	0 37	1 17	1 15	22 25	1 15	0 53	0 55	25 3	1 0	19 42	0 52	0 32	2 3	17 42	12 33	20 23	20 19	5 6		n.a.
T 22	12 3	21 41	2 23	8 36	0 44	1 49	1 13	22 34	1 15	0 58	0 55	25 3	1 0	19 42	0 52	0 32	2 3	17 43	12 33	20 24	20 20	5 9		n.a.
W23	12 25	21 48	1 22	9 18	0 50	2 21	1 11	22 43	1 15	1 3	0 55	25 3	1 0	19 42	0 52	0 31	2 3	17 43	12 32	20 25	20 21	5 11		n.a.
T 24	12 47	20 48	0 15	10 0	0 55	2 53	1 9	22 52	1 15	1 9	0 55	25 3	1 0	19 42	0 52	0 30	2 3	17 43	12 32	20 25	20 22	5 14		n.a.
F 25	13 8	18 38	0n54	10 42	1 1	3 25	1 7	23 1	1 15	1 14	0 55	25 3	1 1	19 42	0 52	0 30	2 3	17 43	12 32	20 25	20 22	5 16		n.a.
S 26	13 29	15 23	2 2	11 23	1 6	3 57	1 5	23 9	1 15	1 19	0 55	25 4	1 1	19 42	0 52	0 29	2 3	17 43	12 32	20 25	20 23	5 18		n.a.
S 27	13 50	11 10	3 6	12 4	1 11	4 29	1 3	23 17	1 15	1 25	0 55	25 4	1 1	19 42	0 52	0 29	2 3	17 43	12 31	20 26	20 24	5 21		n.a.
M28	14 11	6 11	3 59	12 45	1 16	5 1	1 1	23 25	1 15	1 30	0 55	25 4	1 1	19 41	0 52	0 28	2 2	17 43	12 31	20 27	20 25	5 23		n.a.
T 29	14 31	0 42	4 38	13 25	1 21	5 32	0 59	23 33	1 15	1 35	0 55	25 4	1 1	19 41	0 52	0 28	2 2	17 43	12 31	20 29	20 25	5 26		n.a.
W30	14s51	4s56	4n58	14s 5	1s26	6s 4	0n56	23s40	1s15	1s40	0n55	25n 4	1n 2	19s41	0s52	0n27	2s 2	17s43	12s31	20n31	20n26	5n28		n.a.

Julian Day Number = 249039.5, Delta T = 30h46m00s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'58, Lahiri = -59°20'58 Julian Calendar 1 Nov. 4032 BCE == Greg. Calendar 30 Sept. 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4032 BCE
geocentric

DECEMBER 4032 BCE (-4031) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 17	9♏54'44	9♏16	4♏22	18♎25	9♐54	6♎22	26°R 0	7♒43	5°R40	14°R29	0°R40	1♌12	25♈52	n.a.	T 1
F 2	2 38 13	10°55'39	24°32	6° 2	19°40	10°40	6°34	25♊58	7°44	5♈38	14♓29	0♌29	1° 9	25°59	n.a.	F 2
S 3	2 42 10	11°56'32	9♐31	7°44	20°55	11°26	6°47	25°55	7°45	5°37	14°28	0°20	1° 6	26° 5	n.a.	S 3
S 4	2 46 7	12°57'24	24° 6	9°26	22°10	12°12	6°59	25°52	7°46	5°36	14°28	0°13	1° 3	26°12	n.a.	S 4
M 5	2 50 3	13°58'14	8♑13	11° 9	23°24	12°58	7°12	25°49	7°46	5°34	14°27	0° 9	0°59	26°19	n.a.	M 5
T 6	2 54 0	14°59'02	21°49	12°53	24°39	13°44	7°24	25°47	7°47	5°33	14°26	0° 7	0°56	26°25	n.a.	T 6
W 7	2 57 56	15°59'49	4♒56	14°37	25°54	14°30	7°36	25°44	7°48	5°32	14°26	0°D 7	0°53	26°32	n.a.	W 7
T 8	3 1 53	17° 0'33	17°40	16°23	27° 8	15°15	7°49	25°40	7°49	5°31	14°26	0°R 7	0°50	26°39	n.a.	T 8
F 9	3 5 49	18° 1'15	0♓ 3	18° 9	28°23	16° 1	8° 1	25°37	7°51	5°30	14°25	0° 6	0°47	26°46	n.a.	F 9
S 10	3 9 46	19° 1'55	12°12	19°55	29°38	16°47	8°13	25°34	7°52	5°28	14°25	0° 4	0°44	26°52	n.a.	S 10
S 11	3 13 43	20° 2'33	24°11	21°43	0♏52	17°32	8°25	25°31	7°53	5°27	14°24	29♋59	0°40	26°59	n.a.	S 11
M12	3 17 39	21° 3'09	6♈ 4	23°31	2° 7	18°18	8°37	25°27	7°54	5°26	14°24	29°51	0°37	27° 6	n.a.	M12
T 13	3 21 36	22° 3'43	17°55	25°20	3°21	19° 4	8°49	25°24	7°56	5°25	14°24	29°40	0°34	27°13	n.a.	T 13
W14	3 25 32	23° 4'15	29°47	27°10	4°36	19°49	9° 0	25°20	7°57	5°24	14°23	29°28	0°31	27°19	n.a.	W14
T 15	3 29 29	24° 4'45	11♉41	29° 0	5°51	20°35	9°12	25°17	7°58	5°23	14°23	29°15	0°28	27°26	n.a.	T 15
F 16	3 33 25	25° 5'13	23°40	0♐51	7° 5	21°20	9°24	25°13	8° 0	5°22	14°23	29° 2	0°24	27°33	n.a.	F 16
S 17	3 37 22	26° 5'39	5♊44	2°42	8°20	22° 5	9°35	25°10	8° 1	5°21	14°22	28°51	0°21	27°39	n.a.	S 17
S 18	3 41 18	27° 6'03	17°55	4°33	9°34	22°51	9°47	25° 6	8° 3	5°20	14°22	28°42	0°18	27°46	n.a.	S 18
M19	3 45 15	28° 6'26	0♋13	6°25	10°49	23°36	9°58	25° 2	8° 4	5°19	14°22	28°35	0°15	27°53	n.a.	M19
T 20	3 49 12	29° 6'46	12°41	8°16	12° 3	24°21	10°10	24°58	8° 6	5°18	14°22	28°32	0°12	28° 0	n.a.	T 20
W21	3 53 8	0♐ 7'05	25°20	10° 8	13°18	25° 7	10°21	24°54	8° 8	5°17	14°21	28°D30	0° 9	28° 6	n.a.	W21
T 22	3 57 5	1° 7'22	8♌14	11°59	14°32	25°52	10°32	24°50	8°10	5°17	14°21	28°31	0° 5	28°13	n.a.	T 22
F 23	4 1 1	2° 7'37	21°25	13°49	15°47	26°37	10°43	24°46	8°11	5°16	14°21	28°31	0° 2	28°20	n.a.	F 23
S 24	4 4 58	3° 7'50	4♍56	15°38	17° 1	27°22	10°54	24°42	8°13	5°15	14°21	28°R32	29♋59	28°27	n.a.	S 24
S 25	4 8 54	4° 8'02	18°49	17°26	18°15	28° 7	11° 5	24°38	8°15	5°14	14°21	28°31	29°56	28°33	n.a.	S 25
M26	4 12 51	5° 8'12	3♎ 4	19°12	19°30	28°52	11°16	24°33	8°17	5°14	14°21	28°28	29°53	28°40	n.a.	M26
T 27	4 16 47	6° 8'20	17°41	20°55	20°44	29°37	11°26	24°29	8°19	5°13	14°21	28°22	29°50	28°47	n.a.	T 27
W28	4 20 44	7° 8'26	2♏34	22°36	21°59	0♑22	11°37	24°25	8°21	5°12	14°21	28°15	29°46	28°53	n.a.	W28
T 29	4 24 41	8° 8'30	17°35	24°14	23°13	1° 7	11°47	24°20	8°23	5°12	14°D21	28° 7	29°43	29° 0	n.a.	T 29
F 30	4 28 37	9° 8'32	2♐37	25°48	24°27	1°52	11°58	24°16	8°25	5°11	14°21	28° 0	29°40	29° 7	n.a.	F 30
S 31	4 32 34	10♐ 8'32	17♐28	27♐17	25♏42	2♑37	12♎ 8	24♊12	8♒27	5♈11	14♓21	27♋53	29♋37	29♈14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s11	10s18	4n57	14s44	1s30	6s35	0n54	23s47	1s15	1s45	0n55	25n 4	1n 2	19s41	0s52	0n27	2s 2	17s43	12s30	20n34	20n27	5n30			n.a.
F 2	15 31	14 59	4 35	15 23	1 34	7 6	0 52	23 54	1 15	1 50	0 55	25 4	1 2	19 41	0 52	0 26	2 2	17 43	12 30	20 36	20 27	5 33			n.a.
S 3	15 50	18 39	3 54	16 0	1 38	7 37	0 50	24 1	1 15	1 56	0 55	25 4	1 2	19 40	0 52	0 26	2 2	17 43	12 30	20 38	20 28	5 35			n.a.
S 4	16 9	21 0	2 58	16 38	1 41	8 8	0 47	24 7	1 15	2 1	0 55	25 4	1 2	19 40	0 52	0 25	2 2	17 43	12 30	20 40	20 29	5 37			n.a.
M 5	16 28	21 57	1 53	17 14	1 44	8 39	0 45	24 13	1 15	2 6	0 55	25 5	1 2	19 40	0 52	0 25	2 2	17 43	12 29	20 41	20 30	5 40			n.a.
T 6	16 47	21 34	0 44	17 50	1 47	9 9	0 43	24 19	1 14	2 11	0 55	25 5	1 3	19 39	0 52	0 24	2 2	17 43	12 29	20 41	20 30	5 42			n.a.
W 7	17 5	19 58	0s26	18 24	1 49	9 39	0 40	24 24	1 14	2 16	0 55	25 5	1 3	19 39	0 52	0 24	2 2	17 43	12 29	20 41	20 31	5 45			n.a.
T 8	17 23	17 25	1 32	18 58	1 51	10 9	0 38	24 30	1 14	2 21	0 55	25 5	1 3	19 39	0 51	0 23	2 2	17 43	12 29	20 41	20 32	5 47			n.a.
F 9	17 40	14 7	2 32	19 31	1 53	10 39	0 35	24 34	1 14	2 26	0 55	25 5	1 3	19 38	0 51	0 23	2 2	17 43	12 28	20 41	20 32	5 49			n.a.
S 10	17 58	10 18	3 24	20 2	1 54	11 8	0 33	24 39	1 14	2 30	0 55	25 5	1 3	19 38	0 51	0 23	2 2	17 43	12 28	20 42	20 33	5 52			n.a.
S 11	18 14	6 7	4 6	20 32	1 55	11 37	0 30	24 44	1 14	2 35	0 55	25 5	1 3	19 38	0 51	0 22	2 2	17 43	12 28	20 43	20 34	5 54			n.a.
M12	18 31	1 44	4 37	21 1	1 55	12 6	0 28	24 48	1 14	2 40	0 55	25 5	1 4	19 37	0 51	0 22	2 2	17 42	12 27	20 45	20 35	5 57			n.a.
T 13	18 47	2n41	4 56	21 29	1 55	12 35	0 26	24 52	1 14	2 45	0 55	25 5	1 4	19 37	0 51	0 21	2 2	17 42	12 27	20 47	20 35	5 59			n.a.
W14	19 3	7 1	5 2	21 55	1 54	13 3	0 23	24 55	1 13	2 50	0 55	25 5	1 4	19 37	0 51	0 21	2 2	17 42	12 27	20 50	20 36	6 1			n.a.
T 15	19 19	11 6	4 55	22 19	1 53	13 31	0 21	24 58	1 13	2 54	0 55	25 5	1 4	19 36	0 51	0 21	2 2	17 42	12 27	20 52	20 37	6 4			n.a.
F 16	19 34	14 46	4 35	22 42	1 51	13 58	0 18	25 2	1 13	2 59	0 55	25 5	1 4	19 36	0 51	0 20	2 2	17 42	12 26	20 55	20 37	6 6			n.a.
S 17	19 49	17 53	4 3	23 3	1 48	14 25	0 16	25 4	1 13	3 4	0 55	25 5	1 4	19 35	0 51	0 20	2 1	17 42	12 26	20 58	20 38	6 9			n.a.
S 18	20 3	20 14	3 19	23 22	1 45	14 52	0 13	25 7	1 13	3 8	0 55	25 5	1 5	19 35	0 51	0 20	2 1	17 42	12 26	20 59	20 39	6 11			n.a.
M19	20 17	21 41	2 25	23 39	1 41	15 19	0 11	25 9	1 12	3 13	0 55	25 5	1 5	19 34	0 51	0 19	2 1	17 41	12 25	21 1	20 39	6 13			n.a.
T 20	20 31	22 6	1 24	23 53	1 37	15 45	0 8	25 11	1 12	3 18	0 55	25 5	1 5	19 34	0 51	0 19	2 1	17 41	12 25	21 2	20 40	6 16			n.a.
W21	20 44	21 23	0 17	24 6	1 32	16 10	0 6	25 13	1 12	3 22	0 55	25 5	1 5	19 33	0 51	0 19	2 1	17 41	12 25	21 2	20 41	6 18			n.a.
T 22	20 57	19 33	0n52	24 16	1 26	16 36	0 3	25 14	1 12	3 27	0 55	25 5	1 5	19 33	0 51	0 18	2 1	17 41	12 25	21 2	20 42	6 21			n.a.
F 23	21 10	16 38	2 0	24 24	1 19	17 0	0 1	25 15	1 12	3 31	0 55	25 5	1 5	19 32	0 51	0 18	2 1	17 41	12 24	21 2	20 42	6 23			n.a.
S 24	21 22	12 47	3 2	24 29	1 11	17 25	0s 2	25 16	1 11	3 35	0 55	25 5	1 5	19 32	0 51	0 18	2 1	17 40	12 24	21 2	20 43	6 25			n.a.
S 25	21 33	8 9	3 56	24 32	1 3	17 48	0 4	25 17	1 11	3 40	0 55	25 5	1 6	19 31	0 51	0 18	2 1	17 40	12 24	21 2	20 44	6 28			n.a.
M26	21 45	2 58	4 37	24 33	0 54	18 12	0 7	25 17	1 11	3 44	0 55	25 5	1 6	19 31	0 51	0 18	2 1	17 40	12 23	21 2	20 44	6 30			n.a.
T 27	21 56	2s30	5 1	24 31	0 44	18 35	0 9	25 17	1 11	3 48	0 55	25 5	1 6	19 30	0 51	0 17	2 1	17 40	12 23	21 4	20 45	6 33			n.a.
W28	22 6	7 56	5 6	24 26	0 33	18 57	0 11	25 17	1 10	3 52	0 55	25 5	1 6	19 30	0 51	0 17	2 1	17 39	12 23	21 5	20 46	6 35			n.a.
T 29	22 16	12 56	4 49	24 20	0 21	19 19	0 14	25 16	1 10	3 57	0 55	25 5	1 6	19 29	0 51	0 17	2 1	17 39	12 22	21 7	20 46	6 37			n.a.
F 30	22 26	17 8	4 13	24 11	0 9	19 40	0 16	25 15	1 10	4 1	0 55	25 5	1 6	19 28	0 51	0 17	2 1	17 39	12 22	21 8	20 47	6 40			n.a.
S 31	22s35	20s11	3n20	24s 1	0n 4	20s 1	0s18	25s14	1s10	4s 5	0n55	25n 5	1n 6	19s28	0s51	0n17	2s 1	17s39	12s22	21n10	20n48	6n42			n.a.

Julian Day Number = 249069.5, Delta T = 30h45m57s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'54, Lahiri = -59°20'54 Julian Calendar 1 Dec. 4032 BCE == Greg. Calendar 30 Oct. 4032 BCE

The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

JANUARY 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 30	11♐ 8'29	2♑ 1	28♐42	26♏56	3♑21	12♎18	24°R 7	8♒29	5°R10	14♓21	27°R48	29♋34	29♈20	n.a.	S 1
M 2	4 40 27	12° 8'25	16°10	0♑ 1	28°10	4° 6	12°28	24♊ 3	8°31	5♈10	14°21	27♋46	29°30	29°27	n.a.	M 2
T 3	4 44 23	13° 8'18	29°52	1°14	29°25	4°51	12°38	23°58	8°34	5° 9	14°21	27°D45	29°27	29°34	n.a.	T 3
W 4	4 48 20	14° 8'09	13♒ 7	2°20	0♐39	5°36	12°48	23°54	8°36	5° 9	14°21	27°46	29°24	29°41	n.a.	W 4
T 5	4 52 16	15° 7'57	25°57	3°19	1°53	6°20	12°58	23°49	8°38	5° 8	14°21	27°47	29°21	29°47	n.a.	T 5
F 6	4 56 13	16° 7'42	8♓26	4°10	3° 8	7° 5	13° 7	23°44	8°41	5° 8	14°21	27°49	29°18	29°54	n.a.	F 6
S 7	5 0 10	17° 7'25	20°38	4°54	4°22	7°49	13°17	23°40	8°43	5° 8	14°21	27°R49	29°15	0♉ 1	n.a.	S 7
S 8	5 4 6	18° 7'05	2♈38	5°29	5°36	8°34	13°26	23°35	8°45	5° 8	14°22	27°48	29°11	0° 7	n.a.	S 8
M 9	5 8 3	19° 6'43	14°32	5°56	6°50	9°18	13°36	23°31	8°48	5° 7	14°22	27°45	29° 8	0°14	n.a.	M 9
T 10	5 11 59	20° 6'19	26°24	6°14	8° 5	10° 2	13°45	23°26	8°50	5° 7	14°22	27°40	29° 5	0°21	n.a.	T 10
W11	5 15 56	21° 5'51	8♉16	6°23	9°19	10°47	13°54	23°21	8°53	5° 7	14°22	27°34	29° 2	0°28	n.a.	W11
T 12	5 19 52	22° 5'22	20°14	6°R24	10°33	11°31	14° 3	23°17	8°55	5° 7	14°23	27°27	28°59	0°34	n.a.	T 12
F 13	5 23 49	23° 4'50	2♊18	6°16	11°47	12°15	14°11	23°12	8°58	5° 7	14°23	27°21	28°55	0°41	n.a.	F 13
S 14	5 27 45	24° 4'16	14°32	6° 0	13° 1	12°59	14°20	23° 7	9° 1	5° 7	14°23	27°15	28°52	0°48	n.a.	S 14
S 15	5 31 42	25° 3'39	26°55	5°37	14°15	13°44	14°29	23° 3	9° 3	5° 7	14°24	27°11	28°49	0°55	n.a.	S 15
M16	5 35 38	26° 3'00	9♋30	5° 6	15°30	14°28	14°37	22°58	9° 6	5°D 7	14°24	27° 8	28°46	1° 1	n.a.	M16
T 17	5 39 35	27° 2'19	22°15	4°29	16°44	15°12	14°45	22°53	9° 9	5° 7	14°24	27°D 6	28°43	1° 8	n.a.	T 17
W18	5 43 32	28° 1'36	5♌13	3°47	17°58	15°56	14°54	22°49	9°12	5° 7	14°25	27° 7	28°40	1°15	n.a.	W18
T 19	5 47 28	29° 0'50	18°24	3° 1	19°12	16°40	15° 2	22°44	9°14	5° 7	14°25	27° 8	28°36	1°21	n.a.	T 19
F 20	5 51 25	0♑ 0'03	1♍48	2°11	20°26	17°23	15° 9	22°40	9°17	5° 7	14°26	27° 9	28°33	1°28	n.a.	F 20
S 21	5 55 21	0°59'13	15°27	1°19	21°40	18° 7	15°17	22°35	9°20	5° 7	14°26	27°11	28°30	1°35	n.a.	S 21
S 22	5 59 18	1°58'21	29°20	0°26	22°54	18°51	15°25	22°30	9°23	5° 7	14°27	27°R11	28°27	1°42	n.a.	S 22
M23	6 3 14	2°57'27	13♎27	29♐32	24° 8	19°35	15°32	22°26	9°26	5° 7	14°27	27°11	28°24	1°48	n.a.	M23
T 24	6 7 11	3°56'32	27°47	28°40	25°22	20°18	15°40	22°21	9°29	5° 8	14°28	27°10	28°21	1°55	n.a.	T 24
W25	6 11 7	4°55'34	12♏17	27°50	26°36	21° 2	15°47	22°17	9°32	5° 8	14°28	27° 7	28°17	2° 2	n.a.	W25
T 26	6 15 4	5°54'35	26°52	27° 3	27°50	21°46	15°54	22°12	9°35	5° 8	14°29	27° 5	28°14	2° 8	n.a.	T 26
F 27	6 19 0	6°53'33	11♐27	26°19	29° 4	22°29	16° 1	22° 8	9°38	5° 9	14°30	27° 2	28°11	2°15	n.a.	F 27
S 28	6 22 57	7°52'29	25°55	25°40	0♑19	23°13	16° 8	22° 4	9°41	5° 9	14°30	26°59	28° 8	2°22	n.a.	S 28
S 29	6 26 53	8°51'24	10♑10	25° 5	1°33	23°56	16°14	21°59	9°44	5°10	14°31	26°58	28° 5	2°29	n.a.	S 29
M30	6 30 50	9°50'15	24° 7	24°36	2°47	24°40	16°21	21°55	9°47	5°10	14°31	26°D57	28° 1	2°35	n.a.	M30
T 31	6 34 47	10♑49'05	7♒43	24♐12	4♑ 1	25♑23	16♎27	21♊51	9♒50	5♈11	14♓32	26♋57	27♋58	2♉42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22s44	21s51	2n14	23s48	0n18	20s21	0s21	25s13	1s 9	4s 9	0n55	25n 5	1n 6	19s27	0s51	0n16	2s 0	17s38	12s22	21n11	20n48	6n45			n.a.
M 2	22 52	22 4	1 2	23 34	0 32	20 41	0 23	25 11	1 9	4 13	0 55	25 4	1 7	19 27	0 50	0 16	2 0	17 38	12 21	21 11	20 49	6 47			n.a.
T 3	23 0	20 56	0s11	23 19	0 47	21 0	0 25	25 10	1 9	4 17	0 55	25 4	1 7	19 26	0 50	0 16	2 0	17 38	12 21	21 11	20 50	6 49			n.a.
W 4	23 8	18 39	1 22	23 3	1 2	21 18	0 28	25 7	1 9	4 21	0 55	25 4	1 7	19 25	0 50	0 16	2 0	17 37	12 21	21 11	20 50	6 52			n.a.
T 5	23 15	15 31	2 27	22 46	1 17	21 36	0 30	25 5	1 8	4 25	0 55	25 4	1 7	19 25	0 50	0 16	2 0	17 37	12 20	21 11	20 51	6 54			n.a.
F 6	23 21	11 45	3 22	22 29	1 33	21 53	0 32	25 2	1 8	4 28	0 55	25 4	1 7	19 24	0 50	0 16	2 0	17 37	12 20	21 10	20 52	6 57			n.a.
S 7	23 27	7 35	4 8	22 12	1 48	22 10	0 34	25 0	1 8	4 32	0 55	25 4	1 7	19 23	0 50	0 16	2 0	17 36	12 20	21 10	20 53	6 59			n.a.
S 8	23 33	3 12	4 41	21 55	2 4	22 26	0 36	24 56	1 7	4 36	0 55	25 4	1 7	19 23	0 50	0 16	2 0	17 36	12 19	21 11	20 53	7 1			n.a.
M 9	23 38	1n16	5 2	21 39	2 19	22 41	0 39	24 53	1 7	4 40	0 55	25 4	1 7	19 22	0 50	0 16	2 0	17 36	12 19	21 11	20 54	7 4			n.a.
T 10	23 43	5 39	5 10	21 23	2 34	22 56	0 41	24 49	1 7	4 43	0 55	25 4	1 7	19 21	0 50	0 16	2 0	17 35	12 19	21 12	20 55	7 6			n.a.
W11	23 48	9 51	5 5	21 8	2 49	23 10	0 43	24 45	1 6	4 47	0 56	25 3	1 8	19 20	0 50	0 16	2 0	17 35	12 19	21 13	20 55	7 9			n.a.
T 12	23 51	13 42	4 46	20 55	3 2	23 23	0 45	24 41	1 6	4 50	0 56	25 3	1 8	19 20	0 50	0 16	2 0	17 35	12 18	21 15	20 56	7 11			n.a.
F 13	23 55	17 2	4 15	20 43	3 15	23 36	0 47	24 37	1 6	4 54	0 56	25 3	1 8	19 19	0 50	0 16	2 0	17 34	12 18	21 16	20 57	7 13			n.a.
S 14	23 58	19 41	3 31	20 32	3 26	23 48	0 48	24 32	1 6	4 57	0 56	25 3	1 8	19 18	0 50	0 16	1 59	17 34	12 18	21 17	20 57	7 16			n.a.
S 15	24 0	21 27	2 37	20 23	3 36	23 59	0 50	24 27	1 5	5 1	0 56	25 3	1 8	19 18	0 50	0 16	1 59	17 33	12 17	21 18	20 58	7 18			n.a.
M16	24 2	22 11	1 35	20 15	3 45	24 9	0 52	24 22	1 5	5 4	0 56	25 3	1 8	19 17	0 50	0 16	1 59	17 33	12 17	21 19	20 59	7 21			n.a.
T 17	24 4	21 46	0 27	20 10	3 52	24 19	0 54	24 17	1 4	5 7	0 56	25 2	1 8	19 16	0 50	0 16	1 59	17 33	12 17	21 19	20 59	7 23			n.a.
W18	24 5	20 12	0n44	20 6	3 57	24 28	0 56	24 11	1 4	5 10	0 56	25 2	1 8	19 15	0 50	0 16	1 59	17 32	12 17	21 19	21 0	7 25			n.a.
T 19	24 6	17 32	1 54	20 3	4 1	24 36	0 57	24 5	1 4	5 13	0 56	25 2	1 8	19 14	0 50	0 16	1 59	17 32	12 16	21 19	21 1	7 28			n.a.
F 20	24 6	13 54	2 59	20 3	4 2	24 44	0 59	23 59	1 3	5 16	0 56	25 2	1 8	19 14	0 50	0 16	1 59	17 31	12 16	21 18	21 1	7 30			n.a.
S 21	24 6	9 29	3 55	20 4	4 2	24 51	1 1	23 53	1 3	5 19	0 56	25 2	1 8	19 13	0 50	0 17	1 59	17 31	12 16	21 18	21 2	7 33			n.a.
S 22	24 5	4 30	4 38	20 7	4 0	24 57	1 2	23 46	1 3	5 22	0 56	25 2	1 9	19 12	0 50	0 17	1 59	17 30	12 15	21 18	21 3	7 35			n.a.
M23	24 4	0s47	5 5	20 11	3 56	25 2	1 4	23 39	1 2	5 25	0 56	25 1	1 9	19 11	0 50	0 17	1 59	17 30	12 15	21 18	21 3	7 37			n.a.
T 24	24 2	6 6	5 14	20 16	3 50	25 6	1 5	23 32	1 2	5 28	0 56	25 1	1 9	19 10	0 50	0 17	1 59	17 29	12 15	21 18	21 4	7 40			n.a.
W25	24 0	11 9	5 3	20 23	3 42	25 10	1 7	23 25	1 2	5 31	0 56	25 1	1 9	19 10	0 50	0 17	1 59	17 29	12 15	21 19	21 5	7 42			n.a.
T 26	23 58	15 35	4 33	20 31	3 33	25 13	1 8	23 18	1 1	5 34	0 56	25 1	1 9	19 9	0 50	0 17	1 59	17 28	12 14	21 19	21 5	7 45			n.a.
F 27	23 55	19 4	3 45	20 40	3 23	25 15	1 9	23 10	1 1	5 36	0 56	25 0	1 9	19 8	0 50	0 18	1 59	17 28	12 14	21 20	21 6	7 47			n.a.
S 28	23 52	21 19	2 43	20 50	3 12	25 17	1 11	23 2	1 0	5 39	0 56	25 0	1 9	19 7	0 50	0 18	1 58	17 27	12 14	21 20	21 7	7 49			n.a.
S 29	23 48	22 11	1 31	21 1	3 0	25 17	1 12	22 54	1 0	5 42	0 56	25 0	1 9	19 6	0 50	0 18	1 58	17 27	12 13	21 21	21 7	7 52			n.a.
M30	23 43	21 38	0 16	21 12	2 47	25 17	1 13	22 46	1 0	5 44	0 56	25 0	1 9	19 5	0 50	0 18	1 58	17 26	12 13	21 21	21 8	7 54			n.a.
T 31	23s39	19s48	0s59	21s25	2n34	25s16	1s14	22s37	0s59	5s47	0n56	25n 0	1n 9	19s 4	0s50	0n19	1s58	17s26	12s13	21n21	21n 9	7n57			n.a.

Julian Day Number = 249100.5, Delta T = 30h45m53s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'50, Lahiri = -59°20'50 Julian Calendar 1 Jan. 4031 BCE == Greg. Calendar 30 Nov. 4032 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

FEBRUARY 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 38 43	11♉47'52	20♒56	23°R53	5♉15	26♉ 6	16♎33	21°R46	9♒53	5♈11	14♓33	26♋58	27♋55	2♌49	n.a.	W 1
T 2	6 42 40	12°46'36	3♓48	23♐40	6°29	26°50	16°39	21♊42	9°56	5°12	14°34	27° 0	27°52	2°56	n.a.	T 2
F 3	6 46 36	13°45'19	16°21	23°33	7°43	27°33	16°45	21°38	9°59	5°12	14°34	27° 1	27°49	3° 2	n.a.	F 3
S 4	6 50 33	14°43'58	28°37	23°D31	8°56	28°16	16°51	21°34	10° 2	5°13	14°35	27° 2	27°46	3° 9	n.a.	S 4
S 5	6 54 29	15°42'35	10♈40	23°34	10°10	28°59	16°56	21°30	10° 6	5°14	14°36	27°R 2	27°42	3°16	n.a.	S 5
M 6	6 58 26	16°41'10	22°36	23°43	11°24	29°42	17° 1	21°26	10° 9	5°14	14°37	27° 2	27°39	3°22	n.a.	M 6
T 7	7 2 22	17°39'43	4♌29	23°57	12°38	0♒25	17° 7	21°22	10°12	5°15	14°37	27° 2	27°36	3°29	n.a.	T 7
W 8	7 6 19	18°38'12	16°23	24°15	13°52	1° 8	17°12	21°18	10°15	5°16	14°38	27° 1	27°33	3°36	n.a.	W 8
T 9	7 10 15	19°36'40	28°23	24°38	15° 6	1°51	17°16	21°14	10°19	5°16	14°39	27° 0	27°30	3°43	n.a.	T 9
F 10	7 14 12	20°35'05	10♊32	25° 6	16°20	2°34	17°21	21°10	10°22	5°17	14°40	26°59	27°27	3°49	n.a.	F 10
S 11	7 18 8	21°33'28	22°53	25°38	17°34	3°17	17°26	21° 7	10°25	5°18	14°41	26°58	27°23	3°56	n.a.	S 11
S 12	7 22 5	22°31'49	5♋29	26°14	18°48	3°59	17°30	21° 3	10°28	5°19	14°42	26°58	27°20	4° 3	n.a.	S 12
M13	7 26 1	23°30'08	18°20	26°54	20° 2	4°42	17°34	20°59	10°32	5°20	14°43	26°57	27°17	4°10	n.a.	M13
T 14	7 29 58	24°28'24	1♌26	27°38	21°16	5°25	17°38	20°56	10°35	5°21	14°44	26°D57	27°14	4°16	n.a.	T 14
W15	7 33 55	25°26'39	14°48	28°25	22°29	6° 7	17°42	20°53	10°38	5°22	14°44	26°58	27°11	4°23	n.a.	W15
T 16	7 37 51	26°24'51	28°24	29°16	23°43	6°50	17°46	20°49	10°42	5°23	14°45	26°58	27° 7	4°30	n.a.	T 16
F 17	7 41 48	27°23'02	12♍12	0♉10	24°57	7°33	17°49	20°46	10°45	5°24	14°46	26°R58	27° 4	4°36	n.a.	F 17
S 18	7 45 44	28°21'11	26°10	1° 7	26°11	8°15	17°53	20°43	10°49	5°25	14°47	26°58	27° 1	4°43	n.a.	S 18
S 19	7 49 41	29°19'18	10♎16	2° 7	27°25	8°57	17°56	20°40	10°52	5°26	14°48	26°57	26°58	4°50	n.a.	S 19
M20	7 53 37	0♒17'23	24°27	3° 9	28°39	9°40	17°59	20°36	10°55	5°27	14°49	26°D57	26°55	4°57	n.a.	M20
T 21	7 57 34	1°15'27	8♏41	4°15	29°53	10°22	18° 2	20°33	10°59	5°28	14°50	26°57	26°52	5° 3	n.a.	T 21
W22	8 1 30	2°13'29	22°55	5°22	1♒ 6	11° 4	18° 4	20°31	11° 2	5°30	14°51	26°57	26°48	5°10	n.a.	W22
T 23	8 5 27	3°11'30	7♐ 7	6°33	2°20	11°47	18° 7	20°28	11° 6	5°31	14°53	26°58	26°45	5°17	n.a.	T 23
F 24	8 9 23	4° 9'29	21°14	7°46	3°34	12°29	18° 9	20°25	11° 9	5°32	14°54	26°59	26°42	5°24	n.a.	F 24
S 25	8 13 20	5° 7'27	5♉13	9° 1	4°48	13°11	18°11	20°22	11°12	5°33	14°55	26°59	26°39	5°30	n.a.	S 25
S 26	8 17 16	6° 5'22	19° 1	10°19	6° 2	13°53	18°13	20°20	11°16	5°35	14°56	27° 0	26°36	5°37	n.a.	S 26
M27	8 21 13	7° 3'17	2♒36	11°38	7°15	14°35	18°14	20°17	11°19	5°36	14°57	27°R 0	26°33	5°44	n.a.	M27
T 28	8 25 9	8♒ 1'09	15♒55	13♉ 0	8♒29	15♒17	18♎16	20♊15	11♒23	5♈37	14♓58	26♋59	26♋29	5♌50	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s34	16s56	2s 9	21s38	2n20	25s15	1s15	22s29	0s59	5s49	0n56	24n59	1n 9	19s 3	0s50	0n19	1s58	17s25	12s13	21n21	21n 9	7n59		n.a.
T 2	23 28	13 19	3 10	21 51	2 6	25 12	1 16	22 20	0 58	5 51	0 57	24 59	1 9	19 3	0 50	0 19	1 58	17 25	12 12	21 20	21 10	8 1		n.a.
F 3	23 22	9 12	4 0	22 5	1 51	25 9	1 17	22 11	0 58	5 53	0 57	24 59	1 9	19 2	0 50	0 20	1 58	17 24	12 12	21 20	21 10	8 4		n.a.
S 4	23 16	4 48	4 39	22 19	1 37	25 5	1 18	22 1	0 58	5 56	0 57	24 59	1 9	19 1	0 50	0 20	1 58	17 24	12 12	21 20	21 11	8 6		n.a.
S 5	23 9	0 18	5 4	22 34	1 23	25 0	1 19	21 52	0 57	5 58	0 57	24 58	1 9	19 0	0 50	0 20	1 58	17 23	12 12	21 20	21 12	8 8		n.a.
M 6	23 2	4n10	5 16	22 48	1 9	24 55	1 19	21 42	0 57	6 0	0 57	24 58	1 9	18 59	0 50	0 21	1 58	17 23	12 11	21 20	21 12	8 11		n.a.
T 7	22 54	8 27	5 14	23 3	0 55	24 49	1 20	21 32	0 56	6 2	0 57	24 58	1 9	18 58	0 50	0 21	1 58	17 22	12 11	21 20	21 13	8 13		n.a.
W 8	22 46	12 26	4 59	23 17	0 41	24 42	1 21	21 22	0 56	6 4	0 57	24 58	1 9	18 57	0 50	0 21	1 58	17 21	12 11	21 20	21 14	8 16		n.a.
T 9	22 37	15 58	4 30	23 31	0 28	24 34	1 21	21 12	0 56	6 6	0 57	24 58	1 9	18 56	0 50	0 22	1 58	17 21	12 11	21 20	21 14	8 18		n.a.
F 10	22 28	18 51	3 50	23 45	0 15	24 26	1 22	21 2	0 55	6 7	0 57	24 57	1 9	18 55	0 49	0 22	1 57	17 20	12 10	21 21	21 15	8 20		n.a.
S 11	22 19	20 57	2 58	23 59	0 3	24 16	1 22	20 51	0 55	6 9	0 57	24 57	1 10	18 54	0 49	0 23	1 57	17 20	12 10	21 21	21 16	8 23		n.a.
S 12	22 10	22 3	1 56	24 12	0s 9	24 6	1 23	20 40	0 54	6 11	0 57	24 57	1 10	18 53	0 49	0 23	1 57	17 19	12 10	21 21	21 16	8 25		n.a.
M13	21 59	22 1	0 48	24 25	0 21	23 56	1 23	20 29	0 54	6 12	0 57	24 57	1 10	18 52	0 49	0 23	1 57	17 19	12 10	21 21	21 17	8 28		n.a.
T 14	21 49	20 48	0n25	24 37	0 32	23 44	1 23	20 18	0 53	6 14	0 57	24 56	1 10	18 52	0 49	0 24	1 57	17 18	12 9	21 21	21 18	8 30		n.a.
W15	21 38	18 23	1 37	24 48	0 42	23 32	1 23	20 7	0 53	6 15	0 57	24 56	1 10	18 51	0 49	0 24	1 57	17 17	12 9	21 21	21 18	8 32		n.a.
T 16	21 27	14 56	2 46	24 58	0 52	23 20	1 24	19 55	0 53	6 17	0 57	24 56	1 10	18 50	0 49	0 25	1 57	17 17	12 9	21 21	21 19	8 35		n.a.
F 17	21 16	10 38	3 45	25 8	1 2	23 6	1 24	19 44	0 52	6 18	0 57	24 56	1 10	18 49	0 49	0 25	1 57	17 16	12 9	21 21	21 19	8 37		n.a.
S 18	21 4	5 43	4 33	25 17	1 11	22 52	1 24	19 32	0 52	6 19	0 57	24 56	1 10	18 48	0 49	0 26	1 57	17 16	12 8	21 21	21 20	8 40		n.a.
S 19	20 51	0 28	5 4	25 25	1 20	22 37	1 24	19 20	0 51	6 20	0 57	24 55	1 10	18 47	0 49	0 26	1 57	17 15	12 8	21 21	21 21	8 42		n.a.
M20	20 39	4s50	5 17	25 31	1 28	22 22	1 23	19 8	0 51	6 22	0 58	24 55	1 10	18 46	0 49	0 27	1 57	17 14	12 8	21 21	21 21	8 44		n.a.
T 21	20 26	9 54	5 10	25 37	1 35	22 6	1 23	18 56	0 50	6 23	0 58	24 55	1 10	18 45	0 49	0 27	1 57	17 14	12 8	21 21	21 22	8 47		n.a.
W22	20 13	14 25	4 45	25 41	1 42	21 49	1 23	18 44	0 50	6 24	0 58	24 55	1 10	18 44	0 49	0 28	1 57	17 13	12 8	21 21	21 23	8 49		n.a.
T 23	19 59	18 7	4 3	25 44	1 48	21 32	1 23	18 31	0 49	6 24	0 58	24 54	1 10	18 43	0 49	0 28	1 57	17 13	12 7	21 21	21 23	8 51		n.a.
F 24	19 45	20 43	3 5	25 46	1 54	21 14	1 22	18 18	0 49	6 25	0 58	24 54	1 10	18 42	0 49	0 29	1 57	17 12	12 7	21 21	21 24	8 54		n.a.
S 25	19 31	22 2	1 58	25 46	1 59	20 55	1 22	18 6	0 48	6 26	0 58	24 54	1 10	18 41	0 49	0 30	1 56	17 11	12 7	21 20	21 24	8 56		n.a.
S 26	19 16	21 59	0 44	25 45	2 4	20 36	1 21	17 53	0 48	6 27	0 58	24 54	1 10	18 40	0 49	0 30	1 56	17 11	12 7	21 20	21 25	8 59		n.a.
M27	19 1	20 38	0s31	25 42	2 8	20 16	1 21	17 40	0 47	6 27	0 58	24 54	1 10	18 39	0 49	0 31	1 56	17 10	12 7	21 20	21 26	9 1		n.a.
T 28	18s46	18s 8	1s43	25s38	2s12	19s56	1s20	17s27	0s47	6s28	0n58	24n54	1n10	18s38	0s49	0n31	1s56	17s 9	12s 6	21n20	21n26	9n 3		n.a.

Julian Day Number = 249131.5, Delta T = 30h45m50s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'46, Lahiri = -59°20'46 Julian Calendar 1 Feb. 4031 BCE == Greg. Calendar 31 Dec. 4032 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

MARCH 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 29 6	8♒58'59	28♒58	14♉24	9♒43	15♒59	18♎17	20°R13	11♒26	5♈39	14♓59	26°R58	26♋26	5♉57	n.a.	W 1
T 2	8 33 3	9°56'48	11♓44	15°51	10°57	16°41	18°18	20♊10	11°30	5°40	15° 0	26♋56	26°23	6° 4	n.a.	T 2
F 3	8 36 59	10°54'34	24°14	17°19	12°11	17°23	18°19	20° 8	11°33	5°41	15° 1	26°55	26°20	6°11	n.a.	F 3
S 4	8 40 56	11°52'19	6♈29	18°49	13°24	18° 5	18°20	20° 6	11°36	5°43	15° 3	26°53	26°17	6°17	n.a.	S 4
S 5	8 44 52	12°50'02	18°34	20°21	14°38	18°47	18°21	20° 4	11°40	5°44	15° 4	26°51	26°13	6°24	n.a.	S 5
M 6	8 48 49	13°47'43	0♉30	21°56	15°52	19°28	18°21	20° 2	11°43	5°46	15° 5	26°49	26°10	6°31	n.a.	M 6
T 7	8 52 45	14°45'22	12°23	23°32	17° 6	20°10	18°R21	20° 1	11°47	5°47	15° 6	26°D49	26° 7	6°37	n.a.	T 7
W 8	8 56 42	15°42'59	24°18	25°10	18°19	20°52	18°21	19°59	11°50	5°49	15° 7	26°49	26° 4	6°44	n.a.	W 8
T 9	9 0 38	16°40'35	6♊18	26°50	19°33	21°33	18°21	19°57	11°54	5°51	15° 9	26°50	26° 1	6°51	n.a.	T 9
F 10	9 4 35	17°38'08	18°28	28°33	20°47	22°15	18°21	19°56	11°57	5°52	15°10	26°51	25°58	6°58	n.a.	F 10
S 11	9 8 31	18°35'41	0♋53	0♒17	22° 0	22°56	18°20	19°55	12° 1	5°54	15°11	26°53	25°54	7° 4	n.a.	S 11
S 12	9 12 28	19°33'11	13°36	2° 3	23°14	23°38	18°19	19°53	12° 4	5°55	15°12	26°54	25°51	7°11	n.a.	S 12
M13	9 16 24	20°30'40	26°39	3°51	24°28	24°19	18°18	19°52	12° 7	5°57	15°14	26°R55	25°48	7°18	n.a.	M13
T 14	9 20 21	21°28'07	10♌ 3	5°41	25°42	25° 0	18°17	19°51	12°11	5°59	15°15	26°54	25°45	7°25	n.a.	T 14
W15	9 24 18	22°25'33	23°48	7°33	26°55	25°42	18°16	19°50	12°14	6° 0	15°16	26°52	25°42	7°31	n.a.	W15
T 16	9 28 14	23°22'57	7♍50	9°27	28° 9	26°23	18°14	19°49	12°18	6° 2	15°17	26°50	25°39	7°38	n.a.	T 16
F 17	9 32 11	24°20'20	22° 7	11°23	29°23	27° 4	18°13	19°48	12°21	6° 4	15°19	26°46	25°35	7°45	n.a.	F 17
S 18	9 36 7	25°17'42	6♎31	13°21	0♓36	27°45	18°11	19°48	12°24	6° 6	15°20	26°42	25°32	7°51	n.a.	S 18
S 19	9 40 4	26°15'03	20°59	15°21	1°50	28°27	18° 9	19°47	12°28	6° 7	15°21	26°38	25°29	7°58	n.a.	S 19
M20	9 44 0	27°12'22	5♏25	17°23	3° 4	29° 8	18° 7	19°47	12°31	6° 9	15°23	26°36	25°26	8° 5	n.a.	M20
T 21	9 47 57	28° 9'41	19°44	19°26	4°17	29°49	18° 4	19°46	12°34	6°11	15°24	26°34	25°23	8°12	n.a.	T 21
W22	9 51 53	29° 6'59	3♐54	21°31	5°31	0♓30	18° 2	19°46	12°38	6°13	15°25	26°D34	25°19	8°18	n.a.	W22
T 23	9 55 50	0♓ 4'17	17°53	23°37	6°44	1°11	17°59	19°46	12°41	6°15	15°27	26°35	25°16	8°25	n.a.	T 23
F 24	9 59 46	1° 1'33	1♉40	25°45	7°58	1°52	17°56	19°D46	12°44	6°17	15°28	26°36	25°13	8°32	n.a.	F 24
S 25	10 3 43	1°58'49	15°15	27°53	9°12	2°33	17°53	19°46	12°48	6°19	15°29	26°38	25°10	8°38	n.a.	S 25
S 26	10 7 40	2°56'04	28°37	0♓ 3	10°25	3°13	17°49	19°46	12°51	6°21	15°31	26°R38	25° 7	8°45	n.a.	S 26
M27	10 11 36	3°53'18	11♒48	2°14	11°39	3°54	17°46	19°46	12°54	6°22	15°32	26°37	25° 4	8°52	n.a.	M27
T 28	10 15 33	4°50'31	24°46	4°25	12°53	4°35	17°42	19°46	12°58	6°24	15°33	26°34	25° 0	8°59	n.a.	T 28
W29	10 19 29	5°47'43	7♓31	6°36	14° 6	5°16	17°39	19°47	13° 1	6°26	15°35	26°29	24°57	9° 5	n.a.	W29
T 30	10 23 26	6°44'54	20° 5	8°47	15°20	5°56	17°35	19°47	13° 4	6°28	15°36	26°23	24°54	9°12	n.a.	T 30
F 31	10 27 22	7♓42'04	2♈26	10♓58	16♓33	6♓37	17♎30	19♊48	13♒ 7	6♈30	15♓37	26♋16	24♋51	9♉19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	18s30	14s46	2s48	25s32	2s15	19s35	1s20	17s13	0s46	6s28	0n58	24n53	1n10	18s37	0s49	0n32	1s56	17s 9	12s 6	21n21	21n27	9n 6			n.a.
T 2	18 15	10 46	3 43	25 24	2 17	19 14	1 19	17 0	0 46	6 29	0 58	24 53	1 10	18 36	0 49	0 33	1 56	17 8	12 6	21 21	21 28	9 8			n.a.
F 3	17 59	6 24	4 26	25 15	2 19	18 52	1 18	16 46	0 46	6 29	0 58	24 53	1 10	18 35	0 49	0 33	1 56	17 8	12 6	21 21	21 28	9 11			n.a.
S 4	17 42	1 52	4 56	25 3	2 20	18 29	1 17	16 33	0 45	6 29	0 58	24 53	1 10	18 34	0 49	0 34	1 56	17 7	12 6	21 22	21 29	9 13			n.a.
S 5	17 25	2n40	5 12	24 50	2 21	18 7	1 16	16 19	0 45	6 30	0 58	24 53	1 10	18 33	0 49	0 34	1 56	17 6	12 5	21 22	21 29	9 15			n.a.
M 6	17 9	7 4	5 15	24 35	2 21	17 43	1 15	16 5	0 44	6 30	0 58	24 52	1 10	18 32	0 49	0 35	1 56	17 6	12 5	21 22	21 30	9 18			n.a.
T 7	16 51	11 10	5 4	24 18	2 21	17 19	1 14	15 51	0 44	6 30	0 58	24 52	1 10	18 31	0 49	0 36	1 56	17 5	12 5	21 23	21 31	9 20			n.a.
W 8	16 34	14 51	4 40	23 59	2 20	16 55	1 13	15 37	0 43	6 30	0 58	24 52	1 10	18 30	0 49	0 37	1 56	17 4	12 5	21 22	21 31	9 22			n.a.
T 9	16 16	17 57	4 4	23 38	2 18	16 30	1 12	15 23	0 43	6 30	0 58	24 52	1 10	18 29	0 49	0 37	1 56	17 4	12 5	21 22	21 32	9 25			n.a.
F 10	15 58	20 20	3 16	23 15	2 16	16 5	1 11	15 8	0 42	6 29	0 58	24 52	1 10	18 28	0 49	0 38	1 56	17 3	12 5	21 22	21 33	9 27			n.a.
S 11	15 40	21 48	2 18	22 49	2 13	15 39	1 10	14 54	0 42	6 29	0 58	24 52	1 10	18 27	0 49	0 39	1 56	17 3	12 5	21 22	21 33	9 30			n.a.
S 12	15 22	22 11	1 13	22 22	2 10	15 13	1 8	14 40	0 41	6 29	0 58	24 52	1 10	18 26	0 49	0 39	1 56	17 2	12 4	21 21	21 34	9 32			n.a.
M13	15 3	21 23	0 1	21 52	2 6	14 47	1 7	14 25	0 41	6 28	0 58	24 52	1 9	18 25	0 49	0 40	1 56	17 1	12 4	21 21	21 34	9 34			n.a.
T 14	14 44	19 22	1n12	21 20	2 2	14 20	1 6	14 10	0 40	6 28	0 58	24 51	1 9	18 24	0 49	0 41	1 55	17 1	12 4	21 21	21 35	9 37			n.a.
W15	14 25	16 11	2 22	20 46	1 57	13 53	1 4	13 56	0 40	6 27	0 58	24 51	1 9	18 23	0 49	0 42	1 55	17 0	12 4	21 22	21 36	9 39			n.a.
T 16	14 6	12 2	3 26	20 10	1 51	13 25	1 3	13 41	0 39	6 27	0 59	24 51	1 9	18 22	0 49	0 42	1 55	16 59	12 4	21 22	21 36	9 41			n.a.
F 17	13 46	7 8	4 18	19 31	1 45	12 58	1 1	13 26	0 39	6 26	0 59	24 51	1 9	18 21	0 49	0 43	1 55	16 59	12 4	21 23	21 37	9 44			n.a.
S 18	13 27	1 49	4 54	18 50	1 38	12 29	1 0	13 11	0 38	6 25	0 59	24 51	1 9	18 20	0 49	0 44	1 55	16 58	12 4	21 24	21 37	9 46			n.a.
S 19	13 7	3s37	5 11	18 7	1 31	12 1	0 58	12 56	0 38	6 25	0 59	24 51	1 9	18 19	0 49	0 45	1 55	16 57	12 3	21 25	21 38	9 48			n.a.
M20	12 47	8 51	5 9	17 22	1 23	11 32	0 56	12 40	0 37	6 24	0 59	24 51	1 9	18 18	0 49	0 45	1 55	16 57	12 3	21 25	21 39	9 51			n.a.
T 21	12 26	13 33	4 48	16 35	1 15	11 3	0 55	12 25	0 37	6 23	0 59	24 51	1 9	18 17	0 49	0 46	1 55	16 56	12 3	21 25	21 39	9 53			n.a.
W22	12 6	17 27	4 9	15 46	1 6	10 34	0 53	12 10	0 36	6 22	0 59	24 51	1 9	18 16	0 49	0 47	1 55	16 56	12 3	21 25	21 40	9 56			n.a.
T 23	11 45	20 17	3 16	14 55	0 57	10 4	0 51	11 54	0 35	6 21	0 59	24 51	1 9	18 16	0 49	0 48	1 55	16 55	12 3	21 25	21 40	9 58			n.a.
F 24	11 25	21 54	2 12	14 2	0 48	9 34	0 49	11 39	0 35	6 19	0 59	24 51	1 9	18 15	0 49	0 49	1 55	16 54	12 3	21 25	21 41	10 0			n.a.
S 25	11 4	22 11	1 2	13 8	0 38	9 4	0 47	11 23	0 34	6 18	0 59	24 51	1 9	18 14	0 49	0 49	1 55	16 54	12 3	21 25	21 42	10 3			n.a.
S 26	10 42	21 11	0s11	12 12	0 28	8 34	0 45	11 8	0 34	6 17	0 59	24 51	1 9	18 13	0 49	0 50	1 55	16 53	12 3	21 25	21 42	10 5			n.a.
M27	10 21	19 2	1 22	11 14	0 17	8 3	0 43	10 52	0 33	6 16	0 59	24 51	1 9	18 12	0 50	0 51	1 55	16 52	12 3	21 25	21 43	10 7			n.a.
T 28	10 0	15 56	2 27	10 16	0 7	7 32	0 41	10 36	0 33	6 14	0 59	24 51	1 9	18 11	0 50	0 52	1 55	16 52	12 3	21 25	21 43	10 10			n.a.
W29	9 38	12 7	3 24	9 17	0n 3	7 1	0 39	10 20	0 32	6 13	0 59	24 51	1 9	18 10	0 50	0 53	1 55	16 51	12 2	21 26	21 44	10 12			n.a.
T 30	9 17	7 50	4 9	8 17	0 14	6 30	0 37	10 4	0 32	6 11	0 59	24 51	1 9	18 9	0 50	0 53	1 55	16 51	12 2	21 28	21 45	10 15			n.a.
F 31	8s55	3s18	4s43	7s17	0n24	5s59	0s35	9s49	0s31	6s 9	0n59	24n51	1n 9	18s 8	0s50	0n54	1s55	16s50	12s 2	21n29	21n45	10n17			n.a.

Julian Day Number = 249159.5, Delta T = 30h45m47s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'42, Lahiri = -59°20'42 Julian Calendar 1 March 4031 BCE == Greg. Calendar 28 Jan. 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

APRIL 4031 BCE (-4030) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s33	1n17	5s 2	6s16	0n34	5s28	0s33	9s33	0s31	6s 8	0n59	24n51	1n 9	18s 7	0s50	0n55	1s55	16s49	12s 2	21n30	21n46	10n19		n.a.
S 2	8 11	5 46	5 8	5 16	0 44	4 56	0 31	9 17	0 30	6 6	0 59	24 51	1 9	18 6	0 50	0 56	1 55	16 49	12 2	21 32	21 46	10 22		n.a.
M 3	7 49	10 0	5 1	4 16	0 54	4 24	0 28	9 1	0 30	6 4	0 59	24 51	1 9	18 5	0 50	0 57	1 55	16 48	12 2	21 33	21 47	10 24		n.a.
T 4	7 26	13 50	4 41	3 16	1 4	3 53	0 26	8 44	0 29	6 2	0 59	24 51	1 9	18 4	0 50	0 58	1 55	16 47	12 2	21 34	21 47	10 26		n.a.
W 5	7 4	17 8	4 9	2 17	1 13	3 21	0 24	8 28	0 29	6 1	0 58	24 51	1 9	18 3	0 50	0 59	1 55	16 47	12 2	21 34	21 48	10 29		n.a.
T 6	6 42	19 45	3 25	1 19	1 21	2 49	0 22	8 12	0 28	5 59	0 58	24 51	1 9	18 3	0 50	0 59	1 54	16 46	12 2	21 34	21 49	10 31		n.a.
F 7	6 19	21 31	2 32	0 22	1 29	2 17	0 19	7 56	0 27	5 57	0 58	24 51	1 9	18 2	0 50	1 0	1 54	16 46	12 2	21 34	21 49	10 33		n.a.
S 8	5 57	22 18	1 31	0n34	1 37	1 45	0 17	7 40	0 27	5 54	0 58	24 51	1 9	18 1	0 50	1 1	1 54	16 45	12 2	21 34	21 50	10 36		n.a.
S 9	5 34	21 57	0 23	1 28	1 44	1 12	0 15	7 23	0 26	5 52	0 58	24 51	1 9	18 0	0 50	1 2	1 54	16 44	12 2	21 34	21 50	10 38		n.a.
M10	5 11	20 23	0n47	2 21	1 50	0 40	0 12	7 7	0 26	5 50	0 58	24 51	1 9	17 59	0 50	1 3	1 54	16 44	12 2	21 34	21 51	10 40		n.a.
T 11	4 48	17 38	1 57	3 13	1 56	0 8	0 10	6 50	0 25	5 48	0 58	24 51	1 9	17 58	0 50	1 4	1 54	16 43	12 2	21 34	21 52	10 43		n.a.
W12	4 25	13 47	3 2	4 3	2 1	0n24	0 8	6 34	0 25	5 46	0 58	24 51	1 9	17 57	0 50	1 5	1 54	16 43	12 2	21 35	21 52	10 45		n.a.
T 13	4 2	9 3	3 58	4 52	2 6	0 56	0 5	6 18	0 24	5 43	0 58	24 52	1 9	17 56	0 50	1 6	1 54	16 42	12 2	21 36	21 53	10 47		n.a.
F 14	3 39	3 42	4 39	5 39	2 9	1 29	0 3	6 1	0 24	5 41	0 58	24 52	1 9	17 56	0 50	1 7	1 54	16 42	12 2	21 38	21 53	10 50		n.a.
S 15	3 16	1s55	5 1	6 24	2 13	2 1	0 0	5 45	0 23	5 39	0 58	24 52	1 8	17 55	0 50	1 7	1 54	16 41	12 2	21 39	21 54	10 52		n.a.
S 16	2 53	7 26	5 3	7 7	2 15	2 33	0n 2	5 28	0 23	5 36	0 58	24 52	1 8	17 54	0 50	1 8	1 54	16 40	12 2	21 41	21 54	10 54		n.a.
M17	2 30	12 29	4 46	7 49	2 17	3 5	0 5	5 12	0 22	5 34	0 58	24 52	1 8	17 53	0 50	1 9	1 54	16 40	12 2	21 42	21 55	10 57		n.a.
T 18	2 7	16 44	4 9	8 28	2 18	3 37	0 7	4 55	0 21	5 31	0 58	24 52	1 8	17 52	0 50	1 10	1 54	16 39	12 2	21 43	21 56	10 59		n.a.
W19	1 44	19 55	3 18	9 6	2 19	4 9	0 10	4 39	0 21	5 28	0 58	24 52	1 8	17 52	0 50	1 11	1 54	16 39	12 2	21 43	21 56	11 2		n.a.
T 20	1 21	21 50	2 16	9 43	2 19	4 41	0 12	4 22	0 20	5 26	0 58	24 53	1 8	17 51	0 50	1 12	1 54	16 38	12 2	21 43	21 57	11 4		n.a.
F 21	0 57	22 24	1 8	10 17	2 18	5 12	0 14	4 5	0 20	5 23	0 58	24 53	1 8	17 50	0 50	1 13	1 54	16 38	12 2	21 43	21 57	11 6		n.a.
S 22	0 34	21 40	0s 3	10 49	2 17	5 44	0 17	3 49	0 19	5 21	0 57	24 53	1 8	17 49	0 50	1 14	1 54	16 37	12 2	21 43	21 58	11 9		n.a.
S 23	0 11	19 46	1 12	11 20	2 15	6 16	0 19	3 32	0 19	5 18	0 57	24 53	1 8	17 48	0 50	1 15	1 54	16 37	12 2	21 43	21 58	11 11		n.a.
M24	0n13	16 53	2 16	11 49	2 12	6 47	0 22	3 16	0 18	5 15	0 57	24 53	1 8	17 48	0 50	1 16	1 54	16 36	12 2	21 44	21 59	11 13		n.a.
T 25	0 36	13 14	3 12	12 15	2 9	7 18	0 24	2 59	0 18	5 12	0 57	24 53	1 8	17 47	0 50	1 17	1 54	16 36	12 2	21 45	21 59	11 16		n.a.
W26	0 59	9 4	3 58	12 40	2 5	7 49	0 27	2 42	0 17	5 10	0 57	24 54	1 8	17 46	0 50	1 17	1 54	16 35	12 2	21 46	22 0	11 18		n.a.
T 27	1 22	4 35	4 32	13 3	2 0	8 20	0 29	2 26	0 16	5 7	0 57	24 54	1 8	17 45	0 50	1 18	1 54	16 35	12 2	21 48	22 1	11 20		n.a.
F 28	1 46	0n 1	4 53	13 25	1 54	8 51	0 31	2 9	0 16	5 4	0 57	24 54	1 8	17 45	0 50	1 19	1 54	16 34	12 2	21 50	22 1	11 23		n.a.
S 29	2 9	4 35	5 1	13 44	1 48	9 21	0 34	1 52	0 15	5 1	0 57	24 54	1 8	17 44	0 50	1 20	1 54	16 34	12 2	21 53	22 2	11 25		n.a.
S 30	2n32	8n56	4s56	14n 1	1n42	9n51	0n36	1s36	0s15	4s58	0n57	24n54	1n 8	17s43	0s50	1n21	1s54	16s33	12s 2	21n55	22n 2	11n27		n.a.

Julian Day Number = 249190.5, Delta T = 30h45m44s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'38, Lahiri = -59°20'38 Julian Calendar 1 Apr. 4031 BCE == Greg. Calendar 28 Feb. 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

MAY 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 29 36	7♈ 9'35	16♉57	2♉52	24♈32	27♓18	14°R17	20♊54	14♒35	7♈37	16♓19	23°R47	23♋12	12♉47	n.a.	M 1
T 2	12 33 32	8° 6'35	28°47	3°51	25°45	27°57	14♎10	20°57	14°37	7°39	16°21	23♋38	23° 9	12°54	n.a.	T 2
W 3	12 37 29	9° 3'35	10♊38	4°47	26°58	28°37	14° 2	21° 1	14°40	7°42	16°22	23°33	23° 6	13° 1	n.a.	W 3
T 4	12 41 26	10° 0'35	22°35	5°40	28°12	29°16	13°54	21° 5	14°42	7°44	16°23	23°30	23° 3	13° 7	n.a.	T 4
F 5	12 45 22	10°57'35	4♋41	6°30	29°25	29°55	13°47	21° 8	14°44	7°46	16°25	23°28	23° 0	13°14	n.a.	F 5
S 6	12 49 19	11°54'36	17° 3	7°16	0♉39	0♈35	13°39	21°12	14°46	7°48	16°26	23°28	22°56	13°21	n.a.	S 6
S 7	12 53 15	12°51'36	29°44	7°59	1°52	1°14	13°31	21°16	14°49	7°50	16°27	23°28	22°53	13°27	n.a.	S 7
M 8	12 57 12	13°48'37	12♌50	8°37	3° 5	1°53	13°24	21°20	14°51	7°53	16°28	23°27	22°50	13°34	n.a.	M 8
T 9	13 1 9	14°45'38	26°25	9°12	4°19	2°33	13°16	21°25	14°53	7°55	16°30	23°24	22°47	13°41	n.a.	T 9
W10	13 5 5	15°42'39	10♍29	9°43	5°32	3°12	13° 8	21°29	14°55	7°57	16°31	23°18	22°44	13°48	n.a.	W10
T 11	13 9 2	16°39'40	25° 0	10° 9	6°45	3°51	13° 1	21°33	14°57	7°59	16°32	23°10	22°41	13°54	n.a.	T 11
F 12	13 12 58	17°36'42	9♎54	10°31	7°58	4°30	12°53	21°37	14°59	8° 2	16°33	23° 1	22°37	14° 1	n.a.	F 12
S 13	13 16 55	18°33'45	25° 3	10°49	9°12	5° 9	12°45	21°42	15° 1	8° 4	16°34	22°50	22°34	14° 8	n.a.	S 13
S 14	13 20 51	19°30'48	10♏16	11° 2	10°25	5°48	12°38	21°46	15° 3	8° 6	16°36	22°39	22°31	14°14	n.a.	S 14
M15	13 24 48	20°27'52	25°22	11°11	11°38	6°27	12°30	21°51	15° 5	8° 8	16°37	22°31	22°28	14°21	n.a.	M15
T 16	13 28 45	21°24'57	10♐12	11°R14	12°52	7° 6	12°23	21°55	15° 6	8°10	16°38	22°24	22°25	14°28	n.a.	T 16
W17	13 32 41	22°22'04	24°40	11°13	14° 5	7°45	12°15	22° 0	15° 8	8°13	16°39	22°21	22°21	14°35	n.a.	W17
T 18	13 36 38	23°19'11	8♑43	11° 7	15°18	8°24	12° 8	22° 5	15°10	8°15	16°40	22°19	22°18	14°41	n.a.	T 18
F 19	13 40 34	24°16'19	22°22	10°56	16°31	9° 3	12° 0	22°10	15°12	8°17	16°41	22°19	22°15	14°48	n.a.	F 19
S 20	13 44 31	25°13'29	5♒37	10°40	17°44	9°42	11°53	22°15	15°13	8°19	16°43	22°19	22°12	14°55	n.a.	S 20
S 21	13 48 27	26°10'39	18°33	10°20	18°58	10°21	11°46	22°20	15°15	8°21	16°44	22°18	22° 9	15° 1	n.a.	S 21
M22	13 52 24	27° 7'51	1♓12	9°55	20°11	11° 0	11°39	22°25	15°16	8°23	16°45	22°14	22° 6	15° 8	n.a.	M22
T 23	13 56 21	28° 5'04	13°38	9°26	21°24	11°38	11°32	22°30	15°18	8°25	16°46	22° 8	22° 2	15°15	n.a.	T 23
W24	14 0 17	29° 2'18	25°54	8°53	22°37	12°17	11°25	22°35	15°19	8°28	16°47	21°59	21°59	15°22	n.a.	W24
T 25	14 4 14	29°59'34	8♈ 1	8°16	23°51	12°56	11°18	22°40	15°21	8°30	16°48	21°48	21°56	15°28	n.a.	T 25
F 26	14 8 10	0♉56'50	20° 3	7°37	25° 4	13°35	11°11	22°46	15°22	8°32	16°49	21°35	21°53	15°35	n.a.	F 26
S 27	14 12 7	1°54'08	1♉59	6°56	26°17	14°13	11° 4	22°51	15°24	8°34	16°50	21°21	21°50	15°42	n.a.	S 27
S 28	14 16 3	2°51'26	13°51	6°12	27°30	14°52	10°57	22°56	15°25	8°36	16°51	21° 8	21°46	15°48	n.a.	S 28
M29	14 20 0	3°48'46	25°42	5°28	28°43	15°31	10°51	23° 2	15°26	8°38	16°52	20°56	21°43	15°55	n.a.	M29
T 30	14 23 57	4°46'07	7♊32	4°44	29°56	16° 9	10°44	23° 7	15°27	8°40	16°53	20°47	21°40	16° 2	n.a.	T 30
W31	14 27 53	5♉43'30	19♊24	4♉ 1	1♊ 9	16♈48	10♎38	23♊13	15♒29	8♈42	16♓54	20♋41	21♋37	16♉ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	2n55	12n56	4s37	14n17	1n35	10n21	0n39	1s19	0s14	4s55	0n56	24n55	1n 8	17s43	0s50	1n22	1s54	16s33	12s 2	21n57	22n 3	11n30			n.a.
T 2	3 18	16 25	4 7	14 30	1 27	10 51	0 41	1 3	0 14	4 52	0 56	24 55	1 8	17 42	0 50	1 23	1 54	16 32	12 2	21 58	22 3	11 32			n.a.
W 3	3 41	19 16	3 26	14 42	1 18	11 21	0 43	0 46	0 13	4 50	0 56	24 55	1 8	17 41	0 50	1 24	1 54	16 32	12 2	21 59	22 4	11 34			n.a.
T 4	4 4	21 18	2 36	14 52	1 9	11 50	0 46	0 29	0 12	4 47	0 56	24 55	1 8	17 41	0 50	1 25	1 54	16 31	12 2	22 0	22 4	11 37			n.a.
F 5	4 27	22 23	1 38	14 59	0 59	12 19	0 48	0 13	0 12	4 44	0 56	24 56	1 8	17 40	0 50	1 26	1 54	16 31	12 2	22 0	22 5	11 39			n.a.
S 6	4 50	22 25	0 34	15 5	0 49	12 48	0 50	0n 4	0 11	4 41	0 56	24 56	1 8	17 39	0 51	1 27	1 54	16 30	12 2	22 0	22 6	11 41			n.a.
S 7	5 13	21 19	0n33	15 9	0 38	13 16	0 52	0 20	0 11	4 38	0 56	24 56	1 8	17 39	0 51	1 27	1 54	16 30	12 2	22 0	22 6	11 44			n.a.
M 8	5 36	19 2	1 41	15 11	0 27	13 44	0 54	0 37	0 10	4 35	0 55	24 56	1 8	17 38	0 51	1 28	1 54	16 30	12 3	22 0	22 7	11 46			n.a.
T 9	5 58	15 38	2 45	15 12	0 15	14 12	0 57	0 54	0 10	4 32	0 55	24 57	1 8	17 38	0 51	1 29	1 54	16 29	12 3	22 1	22 7	11 48			n.a.
W10	6 21	11 14	3 41	15 10	0 2	14 39	0 59	1 10	0 9	4 29	0 55	24 57	1 8	17 37	0 51	1 30	1 54	16 29	12 3	22 2	22 8	11 50			n.a.
T 11	6 43	6 5	4 25	15 6	0s11	15 6	1 1	1 27	0 8	4 26	0 55	24 57	1 8	17 36	0 51	1 31	1 54	16 28	12 3	22 3	22 8	11 53			n.a.
F 12	7 6	0 26	4 53	15 1	0 24	15 33	1 3	1 43	0 8	4 23	0 55	24 57	1 8	17 36	0 51	1 32	1 54	16 28	12 3	22 5	22 9	11 55			n.a.
S 13	7 28	5s19	5 0	14 53	0 38	15 59	1 5	1 59	0 7	4 20	0 55	24 58	1 8	17 35	0 51	1 33	1 54	16 27	12 3	22 7	22 9	11 57			n.a.
S 14	7 50	10 47	4 47	14 44	0 52	16 25	1 7	2 16	0 7	4 18	0 54	24 58	1 8	17 35	0 51	1 34	1 54	16 27	12 3	22 8	22 10	12 0			n.a.
M15	8 13	15 33	4 13	14 33	1 7	16 50	1 9	2 32	0 6	4 15	0 54	24 58	1 8	17 34	0 51	1 35	1 54	16 27	12 3	22 10	22 10	12 2			n.a.
T 16	8 35	19 15	3 23	14 20	1 21	17 15	1 11	2 49	0 6	4 12	0 54	24 58	1 8	17 34	0 51	1 35	1 54	16 26	12 3	22 11	22 11	12 4			n.a.
W17	8 56	21 39	2 21	14 5	1 36	17 39	1 13	3 5	0 5	4 9	0 54	24 59	1 8	17 33	0 51	1 36	1 54	16 26	12 3	22 12	22 11	12 7			n.a.
T 18	9 18	22 37	1 11	13 49	1 51	18 3	1 14	3 21	0 4	4 6	0 54	24 59	1 8	17 33	0 51	1 37	1 54	16 26	12 4	22 12	22 12	12 9			n.a.
F 19	9 40	22 12	0s 0	13 32	2 6	18 27	1 16	3 38	0 4	4 4	0 53	24 59	1 8	17 32	0 51	1 38	1 54	16 25	12 4	22 12	22 13	12 11			n.a.
S 20	10 1	20 31	1 10	13 13	2 21	18 50	1 18	3 54	0 3	4 1	0 53	25 0	1 8	17 32	0 51	1 39	1 54	16 25	12 4	22 12	22 13	12 14			n.a.
S 21	10 23	17 48	2 14	12 52	2 35	19 13	1 20	4 10	0 3	3 58	0 53	25 0	1 8	17 31	0 51	1 40	1 54	16 25	12 4	22 12	22 14	12 16			n.a.
M22	10 44	14 17	3 10	12 31	2 49	19 35	1 21	4 26	0 2	3 55	0 53	25 0	1 8	17 31	0 51	1 41	1 54	16 24	12 4	22 13	22 14	12 18			n.a.
T 23	11 5	10 13	3 56	12 9	3 3	19 56	1 23	4 42	0 1	3 53	0 53	25 0	1 7	17 30	0 51	1 42	1 54	16 24	12 4	22 14	22 15	12 21			n.a.
W24	11 26	5 47	4 30	11 46	3 16	20 17	1 24	4 58	0 1	3 50	0 52	25 1	1 7	17 30	0 51	1 42	1 54	16 24	12 4	22 15	22 15	12 23			n.a.
T 25	11 47	1 11	4 52	11 23	3 27	20 38	1 26	5 14	0 0	3 48	0 52	25 1	1 7	17 30	0 51	1 43	1 54	16 23	12 4	22 17	22 16	12 25			n.a.
F 26	12 7	3n26	5 0	11 0	3 38	20 58	1 27	5 30	0n 0	3 45	0 52	25 1	1 7	17 29	0 51	1 44	1 54	16 23	12 5	22 19	22 16	12 27			n.a.
S 27	12 28	7 53	4 55	10 37	3 48	21 17	1 28	5 46	0 1	3 42	0 52	25 2	1 7	17 29	0 51	1 45	1 54	16 23	12 5	22 21	22 17	12 30			n.a.
S 28	12 48	12 2	4 37	10 15	3 56	21 36	1 30	6 2	0 1	3 40	0 51	25 2	1 7	17 28	0 51	1 46	1 54	16 22	12 5	22 23	22 17	12 32			n.a.
M29	13 8	15 43	4 8	9 54	4 3	21 54	1 31	6 18	0 2	3 38	0 51	25 2	1 7	17 28	0 51	1 46	1 54	16 22	12 5	22 25	22 18	12 34			n.a.
T 30	13 28	18 46	3 27	9 34	4 8	22 12	1 32	6 34	0 3	3 35	0 51	25 3	1 7	17 28	0 51	1 47	1 54	16 22	12 5	22 27	22 18	12 37			n.a.
W31	13n48	21n 3	2s37	9n16	4s12	22n29	1n33	6n50	0n 3	3s33	0n51	25n 3	1n 7	17s28	0s52	1n48	1s54	16s22	12s 5	22n28	22n19	12n39			n.a.

Julian Day Number = 249220.5, Delta T = 30h45m41s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'34, Lahiri = -59°20'34 Julian Calendar 1 May 4031 BCE == Greg. Calendar 30 March 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

JUNE 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 31 50	6♉40'53	1♋22	3°R19	2♊23	17♈27	10°R32	23♊19	15♒30	8♈44	16♓55	20°R37	21♋34	16♉15	n.a.	T 1
F 2	14 35 46	7°38'17	13°29	2♉39	3°36	18° 5	10♎26	23°24	15°31	8°46	16°56	20♋35	21°31	16°22	n.a.	F 2
S 3	14 39 43	8°35'42	25°50	2° 2	4°49	18°44	10°20	23°30	15°32	8°48	16°57	20°D35	21°27	16°29	n.a.	S 3
S 4	14 43 39	9°33'09	8♌28	1°29	6° 2	19°22	10°14	23°36	15°33	8°50	16°58	20°R35	21°24	16°35	n.a.	S 4
M 5	14 47 36	10°30'36	21°30	1° 1	7°15	20° 1	10° 8	23°42	15°34	8°52	16°59	20°35	21°21	16°42	n.a.	M 5
T 6	14 51 33	11°28'05	4♍59	0°37	8°28	20°39	10° 3	23°48	15°34	8°54	16°59	20°33	21°18	16°49	n.a.	T 6
W 7	14 55 29	12°25'35	18°57	0°19	9°41	21°17	9°57	23°54	15°35	8°56	17° 0	20°28	21°15	16°55	n.a.	W 7
T 8	14 59 26	13°23'05	3♎25	0° 7	10°54	21°56	9°52	24° 0	15°36	8°58	17° 1	20°22	21°12	17° 2	n.a.	T 8
F 9	15 3 22	14°20'38	18°17	0°D 2	12° 7	22°34	9°47	24° 6	15°37	9° 0	17° 2	20°13	21° 8	17° 9	n.a.	F 9
S 10	15 7 19	15°18'11	3♏28	0° 3	13°20	23°12	9°42	24°12	15°37	9° 2	17° 3	20° 4	21° 5	17°16	n.a.	S 10
S 11	15 11 15	16°15'46	18°48	0°11	14°33	23°51	9°37	24°18	15°38	9° 4	17° 4	19°55	21° 2	17°22	n.a.	S 11
M12	15 15 12	17°13'23	4♐ 4	0°26	15°46	24°29	9°32	24°24	15°39	9° 5	17° 4	19°47	20°59	17°29	n.a.	M12
T 13	15 19 9	18°11'01	19° 6	0°48	16°59	25° 7	9°28	24°31	15°39	9° 7	17° 5	19°42	20°56	17°36	n.a.	T 13
W14	15 23 5	19° 8'42	3♑47	1°17	18°12	25°45	9°23	24°37	15°40	9° 9	17° 6	19°39	20°52	17°42	n.a.	W14
T 15	15 27 2	20° 6'24	18° 1	1°54	19°24	26°24	9°19	24°43	15°40	9°11	17° 7	19°D38	20°49	17°49	n.a.	T 15
F 16	15 30 58	21° 4'08	1♒47	2°37	20°37	27° 2	9°15	24°50	15°40	9°13	17° 7	19°38	20°46	17°56	n.a.	F 16
S 17	15 34 55	22° 1'54	15° 6	3°27	21°50	27°40	9°11	24°56	15°41	9°14	17° 8	19°39	20°43	18° 3	n.a.	S 17
S 18	15 38 51	22°59'42	28° 2	4°24	23° 3	28°18	9° 8	25° 3	15°41	9°16	17° 9	19°R39	20°40	18° 9	n.a.	S 18
M19	15 42 48	23°57'32	10♓38	5°27	24°16	28°56	9° 4	25° 9	15°41	9°18	17° 9	19°37	20°37	18°16	n.a.	M19
T 20	15 46 45	24°55'23	22°59	6°37	25°28	29°34	9° 1	25°16	15°41	9°20	17°10	19°34	20°33	18°23	n.a.	T 20
W21	15 50 41	25°53'17	5♈ 7	7°52	26°41	0♉12	8°57	25°22	15°42	9°21	17°11	19°28	20°30	18°29	n.a.	W21
T 22	15 54 38	26°51'13	17° 8	9°14	27°54	0°50	8°54	25°29	15°42	9°23	17°11	19°20	20°27	18°36	n.a.	T 22
F 23	15 58 34	27°49'11	29° 3	10°40	29° 7	1°28	8°52	25°36	15°R42	9°25	17°12	19°11	20°24	18°43	n.a.	F 23
S 24	16 2 31	28°47'11	10♉55	12°11	0♋19	2° 6	8°49	25°42	15°42	9°26	17°12	19° 1	20°21	18°50	n.a.	S 24
S 25	16 6 27	29°45'13	22°46	13°47	1°32	2°44	8°47	25°49	15°42	9°28	17°13	18°51	20°18	18°56	n.a.	S 25
M26	16 10 24	0♊43'17	4♊37	15°27	2°45	3°22	8°44	25°56	15°41	9°29	17°13	18°43	20°14	19° 3	n.a.	M26
T 27	16 14 20	1°41'23	16°31	17°10	3°57	4° 0	8°42	26° 3	15°41	9°31	17°14	18°37	20°11	19°10	n.a.	T 27
W28	16 18 17	2°39'31	28°29	18°56	5°10	4°38	8°40	26° 9	15°41	9°32	17°14	18°33	20° 8	19°16	n.a.	W28
T 29	16 22 14	3°37'41	10♋33	20°46	6°23	5°16	8°39	26°16	15°41	9°34	17°15	18°30	20° 5	19°23	n.a.	T 29
F 30	16 26 10	4♊35'52	22♋47	22♉37	7♋35	5♉54	8♎37	26♊23	15♒40	9♈35	17♓15	18°D30	20♋ 2	19♉30	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 7	22n26	1s40	8n59	4s14	22n45	1n34	7n 5	0n 4	3s31	0n50	25n 3	1n 7	17s27	0s52	1n49	1s54	16s21	12s 6	22n28	22n19	12n41		n.a.
F 2	14 26	22 46	0 38	8 45	4 15	23 1	1 35	7 21	0 4	3 28	0 50	25 3	1 7	17 27	0 52	1 50	1 54	16 21	12 6	22 29	22 20	12 43		n.a.
S 3	14 45	22 1	0n28	8 33	4 14	23 16	1 36	7 37	0 5	3 26	0 50	25 4	1 7	17 27	0 52	1 50	1 54	16 21	12 6	22 29	22 20	12 46		n.a.
S 4	15 4	20 9	1 34	8 25	4 11	23 30	1 37	7 52	0 6	3 24	0 50	25 4	1 7	17 26	0 52	1 51	1 54	16 21	12 6	22 29	22 21	12 48		n.a.
M 5	15 23	17 11	2 37	8 19	4 6	23 44	1 38	8 8	0 6	3 22	0 49	25 4	1 7	17 26	0 52	1 52	1 54	16 21	12 6	22 29	22 21	12 50		n.a.
T 6	15 41	13 14	3 33	8 16	4 0	23 57	1 38	8 23	0 7	3 20	0 49	25 5	1 7	17 26	0 52	1 53	1 54	16 20	12 6	22 29	22 22	12 53		n.a.
W 7	15 59	8 26	4 19	8 17	3 53	24 9	1 39	8 39	0 7	3 18	0 49	25 5	1 7	17 26	0 52	1 54	1 54	16 20	12 7	22 30	22 22	12 55		n.a.
T 8	16 17	3 1	4 50	8 20	3 44	24 20	1 39	8 54	0 8	3 16	0 49	25 5	1 7	17 26	0 52	1 54	1 54	16 20	12 7	22 31	22 23	12 57		n.a.
F 9	16 35	2s43	5 3	8 28	3 34	24 31	1 40	9 9	0 9	3 14	0 48	25 5	1 7	17 25	0 52	1 55	1 54	16 20	12 7	22 32	22 23	12 59		n.a.
S 10	16 52	8 24	4 55	8 38	3 23	24 41	1 40	9 24	0 9	3 13	0 48	25 6	1 7	17 25	0 52	1 56	1 54	16 20	12 7	22 33	22 24	13 2		n.a.
S 11	17 10	13 38	4 26	8 52	3 12	24 51	1 41	9 39	0 10	3 11	0 48	25 6	1 7	17 25	0 52	1 57	1 54	16 19	12 7	22 35	22 24	13 4		n.a.
M12	17 26	17 59	3 38	9 9	2 59	24 59	1 41	9 54	0 10	3 9	0 48	25 6	1 7	17 25	0 52	1 57	1 55	16 19	12 7	22 36	22 25	13 6		n.a.
T 13	17 43	21 4	2 35	9 29	2 46	25 7	1 41	10 9	0 11	3 8	0 47	25 7	1 7	17 25	0 52	1 58	1 55	16 19	12 8	22 37	22 25	13 9		n.a.
W14	17 59	22 39	1 24	9 53	2 32	25 14	1 41	10 24	0 12	3 6	0 47	25 7	1 7	17 25	0 52	1 59	1 55	16 19	12 8	22 37	22 26	13 11		n.a.
T 15	18 15	22 43	0 9	10 19	2 18	25 21	1 41	10 39	0 12	3 5	0 47	25 7	1 8	17 25	0 52	1 59	1 55	16 19	12 8	22 37	22 26	13 13		n.a.
F 16	18 31	21 22	1s 5	10 48	2 3	25 26	1 41	10 54	0 13	3 3	0 47	25 7	1 8	17 25	0 52	2 0	1 55	16 19	12 8	22 37	22 27	13 15		n.a.
S 17	18 47	18 51	2 12	11 19	1 48	25 31	1 41	11 8	0 14	3 2	0 46	25 8	1 8	17 24	0 52	2 1	1 55	16 19	12 8	22 37	22 27	13 18		n.a.
S 18	19 2	15 27	3 11	11 52	1 34	25 36	1 41	11 23	0 14	3 1	0 46	25 8	1 8	17 24	0 52	2 1	1 55	16 19	12 9	22 37	22 28	13 20		n.a.
M19	19 17	11 26	3 58	12 28	1 19	25 39	1 40	11 38	0 15	3 0	0 46	25 8	1 8	17 24	0 52	2 2	1 55	16 19	12 9	22 37	22 28	13 22		n.a.
T 20	19 31	7 2	4 34	13 5	1 4	25 41	1 40	11 52	0 15	2 58	0 45	25 9	1 8	17 24	0 52	2 3	1 55	16 18	12 9	22 38	22 29	13 24		n.a.
W21	19 46	2 26	4 57	13 44	0 50	25 43	1 40	12 6	0 16	2 57	0 45	25 9	1 8	17 24	0 52	2 3	1 55	16 18	12 9	22 39	22 29	13 27		n.a.
T 22	20 0	2n13	5 6	14 24	0 36	25 44	1 39	12 21	0 17	2 56	0 45	25 9	1 8	17 24	0 52	2 4	1 55	16 18	12 9	22 40	22 30	13 29		n.a.
F 23	20 13	6 45	5 1	15 5	0 22	25 45	1 38	12 35	0 17	2 56	0 45	25 9	1 8	17 24	0 53	2 5	1 55	16 18	12 10	22 41	22 30	13 31		n.a.
S 24	20 26	11 1	4 44	15 47	0 9	25 44	1 38	12 49	0 18	2 55	0 44	25 10	1 8	17 25	0 53	2 5	1 55	16 18	12 10	22 43	22 31	13 33		n.a.
S 25	20 39	14 52	4 15	16 29	0n 4	25 43	1 37	13 3	0 18	2 54	0 44	25 10	1 8	17 25	0 53	2 6	1 55	16 18	12 10	22 44	22 31	13 36		n.a.
M26	20 52	18 9	3 34	17 11	0 16	25 41	1 36	13 17	0 19	2 53	0 44	25 10	1 8	17 25	0 53	2 6	1 55	16 18	12 10	22 45	22 32	13 38		n.a.
T 27	21 4	20 41	2 44	17 52	0 28	25 38	1 35	13 31	0 20	2 53	0 44	25 10	1 8	17 25	0 53	2 7	1 55	16 18	12 10	22 46	22 32	13 40		n.a.
W28	21 16	22 20	1 46	18 33	0 39	25 34	1 34	13 44	0 20	2 52	0 43	25 11	1 8	17 25	0 53	2 7	1 55	16 18	12 11	22 47	22 33	13 42		n.a.
T 29	21 28	22 57	0 43	19 13	0 49	25 30	1 33	13 58	0 21	2 52	0 43	25 11	1 8	17 25	0 53	2 8	1 55	16 18	12 11	22 47	22 33	13 45		n.a.
F 30	21n39	22n30	0n23	19n52	0n58	25n25	1n32	14n12	0n22	2s51	0n43	25n11	1n 8	17s25	0s53	2n 9	1s55	16s18	12s11	22n47	22n34	13n47		n.a.

Julian Day Number = 249251.5, Delta T = 30h45m38s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'30, Lahiri = -59°20'29 Julian Calendar 1 June 4031 BCE == Greg. Calendar 30 Apr. 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

JULY 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 7	5♊34'06	5♌12	24♉30	8♋48	6♉32	8°R36	26♊30	15°R40	9♈37	17♓16	18♋31	19♋58	19♉36	n.a.	S 1
S 2	16 34 3	6°32'21	17°54	26°24	10° 0	7° 9	8♎35	26°37	15♒40	9°38	17°16	18°33	19°55	19°43	n.a.	S 2
M 3	16 38 0	7°30'37	0♍55	28°20	11°13	7°47	8°34	26°44	15°39	9°39	17°16	18°34	19°52	19°50	n.a.	M 3
T 4	16 41 56	8°28'56	14°19	0♊16	12°25	8°25	8°33	26°51	15°39	9°41	17°17	18°R34	19°49	19°57	n.a.	T 4
W 5	16 45 53	9°27'16	28° 8	2°13	13°37	9° 3	8°32	26°58	15°38	9°42	17°17	18°32	19°46	20° 3	n.a.	W 5
T 6	16 49 49	10°25'38	12♎23	4° 9	14°50	9°40	8°32	27° 5	15°37	9°43	17°17	18°29	19°43	20°10	n.a.	T 6
F 7	16 53 46	11°24'02	27° 2	6° 6	16° 2	10°18	8°D32	27°12	15°37	9°45	17°18	18°25	19°39	20°17	n.a.	F 7
S 8	16 57 42	12°22'28	12♏ 0	8° 2	17°14	10°56	8°32	27°19	15°36	9°46	17°18	18°20	19°36	20°23	n.a.	S 8
S 9	17 1 39	13°20'56	27° 9	9°58	18°27	11°33	8°32	27°26	15°35	9°47	17°18	18°14	19°33	20°30	n.a.	S 9
M10	17 5 36	14°19'26	12♐19	11°53	19°39	12°11	8°33	27°33	15°35	9°48	17°18	18°10	19°30	20°37	n.a.	M10
T 11	17 9 32	15°17'58	27°21	13°48	20°51	12°49	8°33	27°40	15°34	9°49	17°18	18° 7	19°27	20°44	n.a.	T 11
W12	17 13 29	16°16'32	12♑ 5	15°42	22° 3	13°26	8°34	27°47	15°33	9°51	17°19	18°D 6	19°24	20°50	n.a.	W12
T 13	17 17 25	17°15'09	26°26	17°35	23°15	14° 4	8°35	27°55	15°32	9°52	17°19	18° 6	19°20	20°57	n.a.	T 13
F 14	17 21 22	18°13'48	10♒21	19°27	24°27	14°41	8°36	28° 2	15°31	9°53	17°19	18° 7	19°17	21° 4	n.a.	F 14
S 15	17 25 18	19°12'30	23°48	21°18	25°39	15°19	8°37	28° 9	15°30	9°54	17°19	18° 9	19°14	21°10	n.a.	S 15
S 16	17 29 15	20°11'14	6♓49	23° 8	26°51	15°56	8°39	28°16	15°29	9°55	17°19	18°10	19°11	21°17	n.a.	S 16
M17	17 33 11	21°10'00	19°28	24°57	28° 3	16°34	8°41	28°23	15°28	9°56	17°19	18°R11	19° 8	21°24	n.a.	M17
T 18	17 37 8	22° 8'49	1♈49	26°45	29°15	17°11	8°43	28°30	15°26	9°57	17°19	18°10	19° 4	21°30	n.a.	T 18
W19	17 41 4	23° 7'40	13°57	28°32	0♌27	17°48	8°45	28°38	15°25	9°58	17°19	18° 9	19° 1	21°37	n.a.	W19
T 20	17 45 1	24° 6'34	25°55	0♋18	1°39	18°26	8°47	28°45	15°24	9°59	17°R19	18° 6	18°58	21°44	n.a.	T 20
F 21	17 48 57	25° 5'31	7♉47	2° 3	2°51	19° 3	8°50	28°52	15°23	9°59	17°19	18° 3	18°55	21°51	n.a.	F 21
S 22	17 52 54	26° 4'30	19°38	3°47	4° 2	19°41	8°52	28°59	15°21	10° 0	17°19	17°59	18°52	21°57	n.a.	S 22
S 23	17 56 51	27° 3'31	1♊29	5°30	5°14	20°18	8°55	29° 7	15°20	10° 1	17°19	17°55	18°49	22° 4	n.a.	S 23
M24	18 0 47	28° 2'35	13°25	7°12	6°26	20°55	8°58	29°14	15°18	10° 2	17°19	17°52	18°45	22°11	n.a.	M24
T 25	18 4 44	29° 1'41	25°26	8°53	7°37	21°32	9° 1	29°21	15°17	10° 2	17°19	17°50	18°42	22°17	n.a.	T 25
W26	18 8 40	0♋ 0'49	7♋34	10°34	8°49	22°10	9° 5	29°28	15°15	10° 3	17°19	17°49	18°39	22°24	n.a.	W26
T 27	18 12 37	1° 0'00	19°51	12°13	10° 1	22°47	9° 8	29°35	15°14	10° 4	17°19	17°D48	18°36	22°31	n.a.	T 27
F 28	18 16 33	1°59'13	2♌19	13°51	11°12	23°24	9°12	29°43	15°12	10° 4	17°19	17°49	18°33	22°38	n.a.	F 28
S 29	18 20 30	2°58'28	14°58	15°29	12°23	24° 1	9°16	29°50	15°11	10° 5	17°18	17°50	18°30	22°44	n.a.	S 29
S 30	18 24 26	3°57'45	27°52	17° 5	13°35	24°38	9°20	29°57	15° 9	10° 6	17°18	17°51	18°26	22°51	n.a.	S 30
M31	18 28 23	4♋57'05	11♍ 1	18♋41	14♌46	25♉16	9♎24	0♋ 4	15♒ 7	10♈ 6	17♓18	17♋52	18♋23	22♉58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n50	20n56	1n29	20n29	1n 6	25n19	1n31	14n25	0n22	2s51	0n42	25n11	1n 8	17s25	0s53	2n 9	1s55	16s18	12s11	22n47	22n34	13n49		n.a.
S 2	22 0	18 18	2 33	21 5	1 14	25 12	1 29	14 38	0 23	2 51	0 42	25 11	1 8	17 25	0 53	2 10	1 55	16 18	12 12	22 47	22 35	13 51		n.a.
M 3	22 10	14 42	3 30	21 39	1 21	25 5	1 28	14 52	0 23	2 51	0 42	25 12	1 8	17 26	0 53	2 10	1 55	16 18	12 12	22 47	22 35	13 54		n.a.
T 4	22 20	10 16	4 17	22 11	1 27	24 56	1 26	15 5	0 24	2 51	0 42	25 12	1 8	17 26	0 53	2 11	1 55	16 19	12 12	22 47	22 36	13 56		n.a.
W 5	22 29	5 12	4 52	22 41	1 32	24 47	1 25	15 18	0 25	2 51	0 41	25 12	1 8	17 26	0 53	2 11	1 55	16 19	12 12	22 47	22 36	13 58		n.a.
T 6	22 38	0s18	5 9	23 9	1 37	24 38	1 23	15 31	0 25	2 51	0 41	25 12	1 8	17 26	0 53	2 12	1 55	16 19	12 12	22 47	22 37	14 0		n.a.
F 7	22 46	5 56	5 8	23 34	1 40	24 27	1 21	15 44	0 26	2 51	0 41	25 13	1 8	17 27	0 53	2 12	1 56	16 19	12 13	22 48	22 37	14 3		n.a.
S 8	22 54	11 21	4 45	23 57	1 43	24 16	1 20	15 56	0 27	2 51	0 41	25 13	1 8	17 27	0 53	2 13	1 56	16 19	12 13	22 49	22 38	14 5		n.a.
S 9	23 2	16 8	4 3	24 18	1 46	24 5	1 18	16 9	0 27	2 52	0 40	25 13	1 8	17 27	0 53	2 13	1 56	16 19	12 13	22 49	22 38	14 7		n.a.
M10	23 9	19 53	3 3	24 37	1 48	23 52	1 16	16 21	0 28	2 52	0 40	25 13	1 8	17 27	0 53	2 13	1 56	16 19	12 13	22 50	22 39	14 9		n.a.
T 11	23 16	22 14	1 51	24 53	1 49	23 39	1 14	16 34	0 29	2 53	0 40	25 13	1 8	17 28	0 53	2 14	1 56	16 19	12 14	22 50	22 39	14 12		n.a.
W12	23 22	22 59	0 33	25 7	1 49	23 25	1 12	16 46	0 29	2 53	0 39	25 13	1 8	17 28	0 53	2 14	1 56	16 19	12 14	22 51	22 39	14 14		n.a.
T 13	23 28	22 12	0s46	25 19	1 49	23 11	1 9	16 58	0 30	2 54	0 39	25 14	1 8	17 28	0 53	2 15	1 56	16 19	12 14	22 50	22 40	14 16		n.a.
F 14	23 34	20 2	1 59	25 28	1 49	22 55	1 7	17 10	0 30	2 54	0 39	25 14	1 8	17 29	0 53	2 15	1 56	16 20	12 14	22 50	22 40	14 18		n.a.
S 15	23 39	16 50	3 3	25 36	1 47	22 39	1 5	17 22	0 31	2 55	0 39	25 14	1 9	17 29	0 53	2 15	1 56	16 20	12 14	22 50	22 41	14 20		n.a.
S 16	23 44	12 53	3 56	25 41	1 46	22 23	1 2	17 34	0 32	2 56	0 38	25 14	1 9	17 29	0 53	2 16	1 56	16 20	12 15	22 50	22 41	14 23		n.a.
M17	23 48	8 29	4 36	25 44	1 44	22 6	1 0	17 46	0 32	2 57	0 38	25 14	1 9	17 30	0 54	2 16	1 56	16 20	12 15	22 50	22 42	14 25		n.a.
T 18	23 52	3 51	5 1	25 45	1 41	21 48	0 57	17 58	0 33	2 58	0 38	25 14	1 9	17 30	0 54	2 16	1 56	16 20	12 15	22 50	22 42	14 27		n.a.
W19	23 55	0n51	5 13	25 44	1 39	21 30	0 55	18 9	0 34	2 59	0 38	25 15	1 9	17 31	0 54	2 17	1 56	16 21	12 15	22 50	22 43	14 29		n.a.
T 20	23 58	5 28	5 11	25 42	1 35	21 11	0 52	18 20	0 34	3 0	0 37	25 15	1 9	17 31	0 54	2 17	1 56	16 21	12 16	22 50	22 43	14 31		n.a.
F 21	24 0	9 50	4 56	25 37	1 32	20 52	0 49	18 32	0 35	3 2	0 37	25 15	1 9	17 31	0 54	2 17	1 56	16 21	12 16	22 51	22 44	14 34		n.a.
S 22	24 2	13 50	4 28	25 31	1 28	20 32	0 46	18 43	0 36	3 3	0 37	25 15	1 9	17 32	0 54	2 18	1 56	16 21	12 16	22 51	22 44	14 36		n.a.
S 23	24 4	17 19	3 48	25 23	1 24	20 11	0 43	18 54	0 36	3 4	0 37	25 15	1 9	17 32	0 54	2 18	1 56	16 21	12 16	22 52	22 45	14 38		n.a.
M24	24 5	20 5	2 59	25 13	1 19	19 50	0 40	19 5	0 37	3 6	0 36	25 15	1 9	17 33	0 54	2 18	1 56	16 22	12 17	22 52	22 45	14 40		n.a.
T 25	24 6	22 1	2 0	25 2	1 14	19 28	0 37	19 15	0 38	3 7	0 36	25 15	1 9	17 33	0 54	2 18	1 57	16 22	12 17	22 53	22 45	14 42		n.a.
W26	24 6	22 57	0 56	24 49	1 9	19 6	0 34	19 26	0 38	3 9	0 36	25 15	1 9	17 34	0 54	2 19	1 57	16 22	12 17	22 53	22 46	14 45		n.a.
T 27	24 6	22 47	0n11	24 35	1 4	18 43	0 31	19 36	0 39	3 11	0 36	25 16	1 9	17 34	0 54	2 19	1 57	16 22	12 17	22 53	22 46	14 47		n.a.
F 28	24 5	21 29	1 19	24 20	0 58	18 20	0 28	19 47	0 40	3 12	0 35	25 16	1 9	17 35	0 54	2 19	1 57	16 23	12 17	22 53	22 47	14 49		n.a.
S 29	24 4	19 6	2 25	24 3	0 53	17 57	0 24	19 57	0 40	3 14	0 35	25 16	1 9	17 35	0 54	2 19	1 57	16 23	12 18	22 53	22 47	14 51		n.a.
S 30	24 2	15 43	3 24	23 45	0 47	17 33	0 21	20 7	0 41	3 16	0 35	25 16	1 10	17 36	0 54	2 19	1 57	16 23	12 18	22 53	22 48	14 53		n.a.
M31	24n 0	11n32	4n14	23n26	0n41	17n 8	0n18	20n17	0n42	3s18	0n34	25n16	1n10	17s36	0s54	2n19	1s57	16s24	12s18	22n52	22n48	14n56		n.a.

Julian Day Number = 249281.5, Delta T = 30h45m35s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'26, Lahiri = -59°20'25 Julian Calendar 1 July 4031 BCE == Greg. Calendar 30 May 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

AUGUST 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 32 19	5♋56'26	24♍27	20♋16	15♌57	25♉53	9♎29	0♋12	15°R 6	10♈ 7	17°R18	17♋53	18♋20	23♉ 4	n.a.	T 1
W 2	18 36 16	6°55'49	8♎12	21°49	17° 8	26°30	9°34	0°19	15♒ 4	10° 7	17♓17	17°R53	18°17	23°11	n.a.	W 2
T 3	18 40 12	7°55'14	22°16	23°23	18°20	27° 7	9°38	0°26	15° 2	10° 8	17°17	17°53	18°14	23°18	n.a.	T 3
F 4	18 44 9	8°54'41	6♏37	24°55	19°31	27°44	9°43	0°33	15° 0	10° 8	17°17	17°52	18°10	23°24	n.a.	F 4
S 5	18 48 6	9°54'10	21°13	26°26	20°42	28°21	9°49	0°40	14°58	10° 8	17°16	17°51	18° 7	23°31	n.a.	S 5
S 6	18 52 2	10°53'42	5♐58	27°57	21°52	28°58	9°54	0°47	14°56	10° 9	17°16	17°50	18° 4	23°38	n.a.	S 6
M 7	18 55 59	11°53'15	20°47	29°27	23° 3	29°35	9°59	0°55	14°54	10° 9	17°16	17°50	18° 1	23°45	n.a.	M 7
T 8	18 59 55	12°52'51	5♑32	0♌56	24°14	0♊11	10° 5	1° 2	14°52	10° 9	17°15	17°49	17°58	23°51	n.a.	T 8
W 9	19 3 52	13°52'28	20° 6	2°24	25°25	0°48	10°11	1° 9	14°50	10° 9	17°15	17°D49	17°55	23°58	n.a.	W 9
T 10	19 7 48	14°52'09	4♒23	3°51	26°35	1°25	10°17	1°16	14°48	10°10	17°14	17°50	17°51	24° 5	n.a.	T 10
F 11	19 11 45	15°51'51	18°18	5°17	27°46	2° 2	10°23	1°23	14°46	10°10	17°14	17°50	17°48	24°11	n.a.	F 11
S 12	19 15 41	16°51'36	1♓49	6°43	28°56	2°39	10°29	1°30	14°44	10°10	17°14	17°50	17°45	24°18	n.a.	S 12
S 13	19 19 38	17°51'23	14°56	8° 7	0♍ 7	3°16	10°36	1°37	14°42	10°10	17°13	17°R50	17°42	24°25	n.a.	S 13
M14	19 23 34	18°51'12	27°40	9°31	1°17	3°52	10°43	1°44	14°40	10°10	17°12	17°50	17°39	24°31	n.a.	M14
T 15	19 27 31	19°51'05	10♈ 5	10°54	2°27	4°29	10°49	1°51	14°38	10°R10	17°12	17°50	17°35	24°38	n.a.	T 15
W16	19 31 27	20°50'59	22°14	12°15	3°37	5° 6	10°56	1°58	14°36	10°10	17°11	17°D50	17°32	24°45	n.a.	W16
T 17	19 35 24	21°50'56	4♉12	13°36	4°47	5°42	11° 3	2° 5	14°33	10°10	17°11	17°50	17°29	24°51	n.a.	T 17
F 18	19 39 20	22°50'56	16° 5	14°55	5°57	6°19	11°11	2°12	14°31	10°10	17°10	17°50	17°26	24°58	n.a.	F 18
S 19	19 43 17	23°50'58	27°55	16°14	7° 7	6°56	11°18	2°19	14°29	10°10	17°10	17°51	17°23	25° 5	n.a.	S 19
S 20	19 47 14	24°51'02	9♊48	17°31	8°17	7°32	11°25	2°26	14°27	10°10	17° 9	17°52	17°20	25°12	n.a.	S 20
M21	19 51 10	25°51'09	21°48	18°46	9°27	8° 9	11°33	2°33	14°24	10° 9	17° 8	17°52	17°16	25°18	n.a.	M21
T 22	19 55 7	26°51'18	3♋56	20° 0	10°36	8°45	11°41	2°40	14°22	10° 9	17° 8	17°53	17°13	25°25	n.a.	T 22
W23	19 59 3	27°51'29	16°17	21°13	11°46	9°22	11°49	2°46	14°20	10° 9	17° 7	17°R53	17°10	25°32	n.a.	W23
T 24	20 3 0	28°51'43	28°50	22°24	12°55	9°58	11°57	2°53	14°17	10° 9	17° 6	17°53	17° 7	25°38	n.a.	T 24
F 25	20 6 56	29°51'58	11♌38	23°32	14° 4	10°35	12° 5	3° 0	14°15	10° 8	17° 6	17°52	17° 4	25°45	n.a.	F 25
S 26	20 10 53	0♌52'15	24°40	24°39	15°14	11°11	12°14	3° 7	14°12	10° 8	17° 5	17°51	17° 1	25°52	n.a.	S 26
S 27	20 14 49	1°52'35	7♍56	25°43	16°23	11°47	12°22	3°13	14°10	10° 8	17° 4	17°49	16°57	25°58	n.a.	S 27
M28	20 18 46	2°52'56	21°24	26°45	17°32	12°24	12°31	3°20	14° 8	10° 7	17° 3	17°47	16°54	26° 5	n.a.	M28
T 29	20 22 42	3°53'19	5♎ 5	27°43	18°40	13° 0	12°40	3°26	14° 5	10° 7	17° 2	17°45	16°51	26°12	n.a.	T 29
W30	20 26 39	4°53'43	18°57	28°39	19°49	13°36	12°49	3°33	14° 3	10° 6	17° 2	17°43	16°48	26°19	n.a.	W30
T 31	20 30 35	5♌54'10	2♏58	29♌31	20♍58	14♊12	12♎58	3♋39	14♒ 0	10♈ 6	17♓ 1	17°D43	16♋45	26♉25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n58	6n41	4n51	23n 6	0n34	16n43	0n14	20n27	0n42	3s20	0n34	25n16	1n10	17s37	0s54	2n20	1s57	16s24	12s18	22n52	22n49	14n58			n.a.
W 2	23 55	1 25	5 12	22 44	0 28	16 18	0 11	20 36	0 43	3 22	0 34	25 16	1 10	17 37	0 54	2 20	1 57	16 24	12 19	22 52	22 49	15 0			n.a.
T 3	23 51	4s 2	5 16	22 22	0 21	15 52	0 7	20 46	0 44	3 24	0 34	25 16	1 10	17 38	0 54	2 20	1 57	16 24	12 19	22 52	22 49	15 2			n.a.
F 4	23 48	9 23	5 0	21 59	0 15	15 26	0 3	20 55	0 44	3 27	0 34	25 16	1 10	17 39	0 54	2 20	1 57	16 25	12 19	22 52	22 50	15 4			n.a.
S 5	23 43	14 18	4 25	21 35	0 8	14 59	0s 0	21 4	0 45	3 29	0 33	25 16	1 10	17 39	0 54	2 20	1 57	16 25	12 19	22 52	22 50	15 7			n.a.
S 6	23 38	18 25	3 32	21 10	0 1	14 33	0 4	21 13	0 46	3 31	0 33	25 16	1 10	17 40	0 54	2 20	1 57	16 25	12 19	22 53	22 51	15 9			n.a.
M 7	23 33	21 22	2 25	20 44	0s 6	14 5	0 8	21 22	0 46	3 34	0 33	25 16	1 10	17 40	0 54	2 20	1 57	16 26	12 20	22 53	22 51	15 11			n.a.
T 8	23 27	22 51	1 8	20 18	0 13	13 38	0 12	21 31	0 47	3 36	0 33	25 16	1 10	17 41	0 54	2 20	1 57	16 26	12 20	22 53	22 52	15 13			n.a.
W 9	23 21	22 46	0s13	19 51	0 20	13 10	0 15	21 40	0 48	3 39	0 32	25 16	1 10	17 42	0 54	2 20	1 57	16 26	12 20	22 53	22 52	15 15			n.a.
T 10	23 15	21 10	1 31	19 23	0 28	12 42	0 19	21 48	0 48	3 41	0 32	25 16	1 11	17 42	0 54	2 20	1 57	16 27	12 20	22 53	22 52	15 17			n.a.
F 11	23 8	18 19	2 41	18 55	0 35	12 13	0 23	21 57	0 49	3 44	0 32	25 16	1 11	17 43	0 54	2 20	1 58	16 27	12 20	22 53	22 53	15 20			n.a.
S 12	23 0	14 32	3 41	18 26	0 42	11 45	0 27	22 5	0 50	3 47	0 32	25 16	1 11	17 44	0 54	2 20	1 58	16 28	12 21	22 53	22 53	15 22			n.a.
S 13	22 52	10 10	4 27	17 57	0 50	11 16	0 31	22 13	0 51	3 50	0 31	25 16	1 11	17 44	0 54	2 20	1 58	16 28	12 21	22 53	22 54	15 24			n.a.
M14	22 44	5 29	4 58	17 27	0 57	10 46	0 35	22 21	0 51	3 53	0 31	25 16	1 11	17 45	0 54	2 20	1 58	16 28	12 21	22 53	22 54	15 26			n.a.
T 15	22 35	0 42	5 15	16 57	1 4	10 17	0 39	22 29	0 52	3 56	0 31	25 16	1 11	17 46	0 54	2 20	1 58	16 29	12 21	22 53	22 55	15 28			n.a.
W16	22 26	4n 1	5 17	16 27	1 12	9 47	0 43	22 36	0 53	3 59	0 31	25 16	1 11	17 46	0 54	2 20	1 58	16 29	12 21	22 53	22 55	15 30			n.a.
T 17	22 16	8 30	5 5	15 57	1 19	9 17	0 47	22 44	0 53	4 2	0 30	25 16	1 11	17 47	0 54	2 20	1 58	16 30	12 22	22 53	22 55	15 33			n.a.
F 18	22 6	12 39	4 40	15 26	1 26	8 47	0 51	22 51	0 54	4 5	0 30	25 16	1 11	17 48	0 54	2 20	1 58	16 30	12 22	22 53	22 56	15 35			n.a.
S 19	21 56	16 18	4 3	14 56	1 33	8 17	0 56	22 58	0 55	4 8	0 30	25 16	1 12	17 48	0 54	2 20	1 58	16 30	12 22	22 53	22 56	15 37			n.a.
S 20	21 45	19 19	3 16	14 25	1 41	7 46	1 0	23 5	0 56	4 11	0 30	25 16	1 12	17 49	0 54	2 20	1 58	16 31	12 22	22 52	22 57	15 39			n.a.
M21	21 34	21 31	2 20	13 55	1 48	7 16	1 4	23 12	0 56	4 14	0 30	25 16	1 12	17 50	0 55	2 20	1 58	16 31	12 22	22 52	22 57	15 41			n.a.
T 22	21 22	22 46	1 17	13 25	1 54	6 45	1 8	23 19	0 57	4 18	0 29	25 16	1 12	17 51	0 55	2 20	1 58	16 32	12 22	22 52	22 58	15 43			n.a.
W23	21 10	22 56	0 9	12 55	2 1	6 14	1 12	23 25	0 58	4 21	0 29	25 16	1 12	17 51	0 55	2 19	1 58	16 32	12 23	22 52	22 58	15 45			n.a.
T 24	20 57	21 57	1n 0	12 25	2 8	5 43	1 16	23 32	0 58	4 25	0 29	25 16	1 12	17 52	0 55	2 19	1 58	16 33	12 23	22 52	22 58	15 48			n.a.
F 25	20 44	19 49	2 8	11 56	2 14	5 12	1 21	23 38	0 59	4 28	0 29	25 16	1 12	17 53	0 55	2 19	1 58	16 33	12 23	22 52	22 59	15 50			n.a.
S 26	20 31	16 38	3 10	11 28	2 20	4 41	1 25	23 44	1 0	4 32	0 28	25 16	1 12	17 53	0 55	2 19	1 58	16 33	12 23	22 53	22 59	15 52			n.a.
S 27	20 17	12 34	4 3	11 1	2 26	4 10	1 29	23 50	1 1	4 35	0 28	25 16	1 12	17 54	0 55	2 19	1 58	16 34	12 23	22 53	23 0	15 54			n.a.
M28	20 3	7 49	4 43	10 34	2 32	3 38	1 33	23 55	1 1	4 39	0 28	25 16	1 13	17 55	0 55	2 18	1 59	16 34	12 23	22 53	23 0	15 56			n.a.
T 29	19 49	2 37	5 8	10 9	2 37	3 7	1 37	24 1	1 2	4 43	0 28	25 16	1 13	17 56	0 55	2 18	1 59	16 35	12 24	22 53	23 0	15 58			n.a.
W30	19 34	2s46	5 16	9 45	2 42	2 35	1 42	24 6	1 3	4 46	0 28	25 16	1 13	17 56	0 55	2 18	1 59	16 35	12 24	22 54	23 1	16 0			n.a.
T 31	19n19	8s 5	5n 5	9n23	2s46	2n 4	1s46	24n12	1n 4	4s50	0n27	25n16	1n13	17s57	0s55	2n18	1s59	16s36	12s24	22n54	23n 1	16n 2			n.a.

Julian Day Number = 249312.5, Delta T = 30h45m31s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'22, Lahiri = -59°20'21 Julian Calendar 1 Aug. 4031 BCE == Greg. Calendar 30 June 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

SEPTEMBER 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 34 32	6♌54'37	17♏ 7	0♍18	22♍ 6	14♊48	13♎ 7	3♋46	13°R58	10°R 5	17°R 0	17♋43	16♋41	26♉32	n.a.	F 1
S 2	20 38 29	7°55'07	1♐23	1° 2	23°14	15°25	13°16	3°52	13♒55	10♈ 5	16♓59	17°44	16°38	26°39	n.a.	S 2
S 3	20 42 25	8°55'38	15°42	1°40	24°23	16° 1	13°26	3°59	13°53	10° 4	16°58	17°45	16°35	26°45	n.a.	S 3
M 4	20 46 22	9°56'11	0♑ 3	2°13	25°31	16°37	13°35	4° 5	13°50	10° 3	16°57	17°47	16°32	26°52	n.a.	M 4
T 5	20 50 18	10°56'46	14°20	2°40	26°38	17°13	13°45	4°11	13°48	10° 3	16°57	17°R48	16°29	26°59	n.a.	T 5
W 6	20 54 15	11°57'22	28°31	3° 0	27°46	17°49	13°54	4°18	13°45	10° 2	16°56	17°47	16°26	27° 5	n.a.	W 6
T 7	20 58 11	12°58'00	12♒30	3°12	28°54	18°25	14° 4	4°24	13°43	10° 1	16°55	17°46	16°22	27°12	n.a.	T 7
F 8	21 2 8	13°58'39	26°13	3°R16	0♎ 1	19° 0	14°14	4°30	13°40	10° 0	16°54	17°43	16°19	27°19	n.a.	F 8
S 9	21 6 4	14°59'21	9♓38	3°12	1° 8	19°36	14°24	4°36	13°38	10° 0	16°53	17°39	16°16	27°25	n.a.	S 9
S 10	21 10 1	16° 0'04	22°43	2°58	2°15	20°12	14°35	4°42	13°35	9°59	16°52	17°34	16°13	27°32	n.a.	S 10
M11	21 13 57	17° 0'49	5♈28	2°34	3°22	20°48	14°45	4°48	13°33	9°58	16°51	17°29	16°10	27°39	n.a.	M11
T 12	21 17 54	18° 1'36	17°55	2° 0	4°29	21°24	14°55	4°54	13°30	9°57	16°50	17°25	16° 7	27°46	n.a.	T 12
W13	21 21 50	19° 2'24	0♉ 6	1°16	5°35	21°59	15° 6	5° 0	13°28	9°56	16°49	17°22	16° 3	27°52	n.a.	W13
T 14	21 25 47	20° 3'15	12° 6	0°22	6°41	22°35	15°17	5° 6	13°25	9°55	16°48	17°20	16° 0	27°59	n.a.	T 14
F 15	21 29 44	21° 4'07	23°58	29♌20	7°47	23°11	15°27	5°11	13°23	9°54	16°47	17°D19	15°57	28° 6	n.a.	F 15
S 16	21 33 40	22° 5'02	5♊48	28° 9	8°53	23°46	15°38	5°17	13°21	9°53	16°46	17°20	15°54	28°12	n.a.	S 16
S 17	21 37 37	23° 5'58	17°41	26°53	9°59	24°22	15°49	5°23	13°18	9°52	16°45	17°22	15°51	28°19	n.a.	S 17
M18	21 41 33	24° 6'56	29°42	25°32	11° 4	24°57	16° 0	5°28	13°16	9°51	16°44	17°24	15°47	28°26	n.a.	M18
T 19	21 45 30	25° 7'55	11♋56	24°11	12°10	25°33	16°11	5°34	13°13	9°50	16°43	17°R25	15°44	28°32	n.a.	T 19
W20	21 49 26	26° 8'56	24°25	22°51	13°14	26° 8	16°23	5°39	13°11	9°49	16°42	17°25	15°41	28°39	n.a.	W20
T 21	21 53 23	27° 9'59	7♌13	21°35	14°19	26°43	16°34	5°45	13° 8	9°48	16°41	17°23	15°38	28°46	n.a.	T 21
F 22	21 57 19	28°11'03	20°20	20°26	15°24	27°19	16°45	5°50	13° 6	9°46	16°39	17°19	15°35	28°52	n.a.	F 22
S 23	22 1 16	29°12'08	3♍47	19°26	16°28	27°54	16°57	5°55	13° 4	9°45	16°38	17°13	15°32	28°59	n.a.	S 23
S 24	22 5 13	0♍13'14	17°30	18°35	17°32	28°29	17° 9	6° 0	13° 1	9°44	16°37	17° 6	15°28	29° 6	n.a.	S 24
M25	22 9 9	1°14'22	1♎27	17°56	18°35	29° 4	17°20	6° 6	12°59	9°43	16°36	16°58	15°25	29°12	n.a.	M25
T 26	22 13 6	2°15'31	15°33	17°28	19°39	29°39	17°32	6°11	12°57	9°42	16°35	16°51	15°22	29°19	n.a.	T 26
W27	22 17 2	3°16'40	29°45	17°12	20°42	0♋14	17°44	6°16	12°54	9°40	16°34	16°45	15°19	29°26	n.a.	W27
T 28	22 20 59	4°17'51	13♏58	17°D 7	21°45	0°49	17°56	6°20	12°52	9°39	16°33	16°41	15°16	29°33	n.a.	T 28
F 29	22 24 55	5°19'02	28° 9	17°13	22°47	1°24	18° 8	6°25	12°50	9°38	16°32	16°39	15°12	29°39	n.a.	F 29
S 30	22 28 52	6♍20'14	12♐16	17♌29	23♎49	1♋59	18♎20	6♋30	12♒48	9♈36	16♓31	16°D39	15♋ 9	29♉46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 3	13s 1	4n35	9n 2	2s50	1n33	1s50	24n17	1n 4	4s54	0n27	25n16	1n13	17s58	0s55	2n17	1s59	16s36	12s24	22n54	23n 2	16n 5		n.a.
S 2	18 48	17 17	3 49	8 43	2 53	1 1	1 54	24 22	1 5	4 58	0 27	25 16	1 13	17 59	0 55	2 17	1 59	16 37	12 24	22 53	23 2	16 7		n.a.
S 3	18 31	20 32	2 48	8 27	2 55	0 30	1 58	24 26	1 6	5 2	0 27	25 16	1 13	17 59	0 55	2 17	1 59	16 37	12 24	22 53	23 3	16 9		n.a.
M 4	18 15	22 30	1 36	8 14	2 57	0s 2	2 2	24 31	1 7	5 6	0 27	25 16	1 14	18 0	0 55	2 16	1 59	16 38	12 24	22 53	23 3	16 11		n.a.
T 5	17 58	23 0	0 19	8 3	2 58	0 33	2 6	24 35	1 7	5 10	0 26	25 16	1 14	18 1	0 55	2 16	1 59	16 38	12 25	22 53	23 3	16 13		n.a.
W 6	17 41	21 59	0s59	7 56	2 58	1 4	2 10	24 40	1 8	5 14	0 26	25 16	1 14	18 2	0 55	2 16	1 59	16 39	12 25	22 53	23 4	16 15		n.a.
T 7	17 23	19 38	2 12	7 53	2 56	1 36	2 14	24 44	1 9	5 18	0 26	25 16	1 14	18 2	0 55	2 15	1 59	16 39	12 25	22 53	23 4	16 17		n.a.
F 8	17 5	16 11	3 16	7 54	2 54	2 7	2 18	24 48	1 10	5 22	0 26	25 16	1 14	18 3	0 55	2 15	1 59	16 40	12 25	22 54	23 5	16 19		n.a.
S 9	16 47	11 58	4 7	7 59	2 49	2 38	2 22	24 51	1 11	5 26	0 26	25 16	1 14	18 4	0 55	2 15	1 59	16 40	12 25	22 54	23 5	16 21		n.a.
S 10	16 29	7 18	4 44	8 10	2 44	3 9	2 26	24 55	1 11	5 31	0 25	25 15	1 14	18 5	0 55	2 14	1 59	16 40	12 25	22 55	23 5	16 23		n.a.
M11	16 10	2 26	5 6	8 25	2 36	3 39	2 30	24 58	1 12	5 35	0 25	25 15	1 15	18 5	0 55	2 14	1 59	16 41	12 25	22 56	23 6	16 26		n.a.
T 12	15 51	2n25	5 13	8 46	2 27	4 10	2 34	25 2	1 13	5 39	0 25	25 15	1 15	18 6	0 55	2 14	1 59	16 41	12 25	22 56	23 6	16 28		n.a.
W13	15 32	7 4	5 5	9 13	2 16	4 41	2 38	25 5	1 14	5 44	0 25	25 15	1 15	18 7	0 55	2 13	1 59	16 42	12 25	22 57	23 6	16 30		n.a.
T 14	15 12	11 23	4 44	9 44	2 3	5 11	2 41	25 8	1 15	5 48	0 25	25 15	1 15	18 7	0 55	2 13	1 59	16 42	12 25	22 57	23 7	16 32		n.a.
F 15	14 52	15 14	4 11	10 21	1 48	5 41	2 45	25 11	1 15	5 52	0 25	25 15	1 15	18 8	0 55	2 12	1 59	16 43	12 26	22 57	23 7	16 34		n.a.
S 16	14 32	18 28	3 28	11 1	1 31	6 11	2 49	25 13	1 16	5 57	0 24	25 15	1 15	18 9	0 55	2 12	1 59	16 43	12 26	22 57	23 8	16 36		n.a.
S 17	14 12	20 57	2 35	11 45	1 13	6 41	2 52	25 16	1 17	6 1	0 24	25 15	1 16	18 10	0 55	2 11	2 0	16 44	12 26	22 56	23 8	16 38		n.a.
M18	13 51	22 31	1 35	12 31	0 54	7 11	2 56	25 18	1 18	6 6	0 24	25 15	1 16	18 10	0 55	2 11	2 0	16 44	12 26	22 56	23 8	16 40		n.a.
T 19	13 30	23 3	0 30	13 18	0 33	7 40	2 59	25 20	1 19	6 10	0 24	25 15	1 16	18 11	0 55	2 10	2 0	16 45	12 26	22 56	23 9	16 42		n.a.
W20	13 9	22 27	0n38	14 5	0 13	8 9	3 2	25 22	1 19	6 15	0 24	25 15	1 16	18 12	0 55	2 10	2 0	16 45	12 26	22 56	23 9	16 44		n.a.
T 21	12 47	20 41	1 46	14 49	0n 7	8 38	3 6	25 24	1 20	6 20	0 23	25 15	1 16	18 12	0 55	2 9	2 0	16 46	12 26	22 56	23 10	16 46		n.a.
F 22	12 26	17 46	2 49	15 30	0 27	9 7	3 9	25 26	1 21	6 24	0 23	25 15	1 16	18 13	0 55	2 9	2 0	16 46	12 26	22 57	23 10	16 48		n.a.
S 23	12 4	13 52	3 45	16 8	0 46	9 35	3 12	25 27	1 22	6 29	0 23	25 15	1 17	18 14	0 55	2 8	2 0	16 47	12 26	22 58	23 10	16 51		n.a.
S 24	11 42	9 10	4 28	16 40	1 3	10 3	3 15	25 28	1 23	6 34	0 23	25 14	1 17	18 14	0 54	2 8	2 0	16 47	12 26	22 59	23 11	16 53		n.a.
M25	11 20	3 56	4 57	17 8	1 19	10 31	3 18	25 30	1 24	6 39	0 23	25 14	1 17	18 15	0 54	2 7	2 0	16 48	12 26	23 0	23 11	16 55		n.a.
T 26	10 57	1s34	5 8	17 30	1 33	10 58	3 21	25 31	1 24	6 43	0 23	25 14	1 17	18 16	0 54	2 7	2 0	16 48	12 26	23 0	23 11	16 57		n.a.
W27	10 35	7 1	5 0	17 46	1 45	11 25	3 23	25 32	1 25	6 48	0 22	25 14	1 17	18 16	0 54	2 6	2 0	16 49	12 26	23 1	23 12	16 59		n.a.
T 28	10 12	12 7	4 34	17 58	1 55	11 52	3 26	25 32	1 26	6 53	0 22	25 14	1 17	18 17	0 54	2 6	2 0	16 49	12 26	23 2	23 12	17 1		n.a.
F 29	9 49	16 33	3 51	18 4	2 4	12 19	3 29	25 33	1 27	6 58	0 22	25 14	1 18	18 18	0 54	2 5	2 0	16 50	12 26	23 2	23 13	17 3		n.a.
S 30	9n26	20s 0	2n55	18n 6	2n11	12s45	3s31	25n33	1n28	7s 3	0n22	25n14	1n18	18s18	0s54	2n 5	2s 0	16s50	12s26	23n 2	23n13	17n 5		n.a.

Julian Day Number = 249343.5, Delta T = 30h45m28s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'17, Lahiri = -59°20'17 Julian Calendar 1 Sept. 4031 BCE == Greg. Calendar 31 July 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

OCTOBER 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 32 48	7♍21'26	26♐18	17♌55	24♎51	2♋34	18♎32	6♋35	12°R45	9°R35	16°R29	16♋40	15♋ 6	29♉53	n.a.	S 1
M 2	22 36 45	8°22'40	10♑14	18°28	25°52	3° 8	18°45	6°39	12♒43	9♈34	16♓28	16°R41	15° 3	29°59	n.a.	M 2
T 3	22 40 42	9°23'54	24° 4	19° 9	26°53	3°43	18°57	6°44	12°41	9°32	16°27	16°41	15° 0	0♊ 6	n.a.	T 3
W 4	22 44 38	10°25'09	7♒46	19°56	27°54	4°18	19° 9	6°48	12°39	9°31	16°26	16°39	14°57	0°13	n.a.	W 4
T 5	22 48 35	11°26'24	21°19	20°49	28°54	4°52	19°22	6°53	12°37	9°29	16°25	16°34	14°53	0°19	n.a.	T 5
F 6	22 52 31	12°27'40	4♓40	21°47	29°54	5°27	19°34	6°57	12°35	9°28	16°24	16°27	14°50	0°26	n.a.	F 6
S 7	22 56 28	13°28'57	17°49	22°50	0♏53	6° 1	19°47	7° 1	12°33	9°26	16°22	16°18	14°47	0°33	n.a.	S 7
S 8	23 0 24	14°30'14	0♈43	23°56	1°52	6°35	20° 0	7° 5	12°31	9°25	16°21	16° 7	14°44	0°39	n.a.	S 8
M 9	23 4 21	15°31'32	13°22	25° 6	2°50	7°10	20°12	7° 9	12°29	9°23	16°20	15°55	14°41	0°46	n.a.	M 9
T 10	23 8 17	16°32'51	25°45	26°19	3°48	7°44	20°25	7°13	12°27	9°22	16°19	15°45	14°38	0°53	n.a.	T 10
W11	23 12 14	17°34'11	7♉55	27°34	4°45	8°18	20°38	7°17	12°25	9°20	16°18	15°36	14°34	0°59	n.a.	W11
T 12	23 16 11	18°35'31	19°54	28°51	5°42	8°52	20°51	7°21	12°23	9°19	16°17	15°29	14°31	1° 6	n.a.	T 12
F 13	23 20 7	19°36'53	1♊45	0♍10	6°38	9°26	21° 4	7°25	12°21	9°17	16°16	15°25	14°28	1°13	n.a.	F 13
S 14	23 24 4	20°38'15	13°34	1°31	7°34	10° 0	21°17	7°28	12°19	9°15	16°14	15°23	14°25	1°19	n.a.	S 14
S 15	23 28 0	21°39'38	25°25	2°54	8°29	10°34	21°30	7°32	12°17	9°14	16°13	15°D22	14°22	1°26	n.a.	S 15
M16	23 31 57	22°41'01	7♋25	4°17	9°23	11° 7	21°43	7°35	12°16	9°12	16°12	15°23	14°18	1°33	n.a.	M16
T 17	23 35 53	23°42'25	19°37	5°42	10°17	11°41	21°56	7°39	12°14	9°11	16°11	15°R23	14°15	1°40	n.a.	T 17
W18	23 39 50	24°43'50	2♌ 9	7° 7	11°10	12°15	22°10	7°42	12°12	9° 9	16°10	15°22	14°12	1°46	n.a.	W18
T 19	23 43 47	25°45'15	15° 2	8°33	12° 3	12°48	22°23	7°45	12°11	9° 7	16° 9	15°18	14° 9	1°53	n.a.	T 19
F 20	23 47 43	26°46'40	28°21	10° 1	12°54	13°22	22°36	7°48	12° 9	9° 6	16° 7	15°12	14° 6	2° 0	n.a.	F 20
S 21	23 51 40	27°48'06	12♍ 5	11°28	13°45	13°55	22°50	7°51	12° 8	9° 4	16° 6	15° 2	14° 3	2° 6	n.a.	S 21
S 22	23 55 36	28°49'32	26°11	12°56	14°36	14°28	23° 3	7°54	12° 6	9° 2	16° 5	14°51	13°59	2°13	n.a.	S 22
M23	23 59 33	29°50'58	10♎36	14°25	15°25	15° 1	23°17	7°57	12° 5	9° 1	16° 4	14°39	13°56	2°20	n.a.	M23
T 24	0 3 29	0♎52'24	25°12	15°55	16°14	15°34	23°30	7°59	12° 3	8°59	16° 3	14°28	13°53	2°26	n.a.	T 24
W25	0 7 26	1°53'50	9♏52	17°24	17° 1	16° 7	23°44	8° 2	12° 2	8°57	16° 2	14°18	13°50	2°33	n.a.	W25
T 26	0 11 23	2°55'15	24°28	18°54	17°48	16°40	23°57	8° 4	12° 0	8°56	16° 1	14°10	13°47	2°40	n.a.	T 26
F 27	0 15 19	3°56'41	8♐55	20°25	18°34	17°13	24°11	8° 7	11°59	8°54	16° 0	14° 6	13°44	2°46	n.a.	F 27
S 28	0 19 16	4°58'06	23° 9	21°56	19°19	17°46	24°25	8° 9	11°58	8°52	15°59	14° 4	13°40	2°53	n.a.	S 28
S 29	0 23 12	5°59'30	7♑ 8	23°27	20° 2	18°18	24°38	8°11	11°57	8°50	15°57	14° 3	13°37	3° 0	n.a.	S 29
M30	0 27 9	7° 0'54	20°54	24°58	20°45	18°51	24°52	8°13	11°56	8°49	15°56	14° 3	13°34	3° 6	n.a.	M30
T 31	0 31 5	8♎ 2'18	4♒26	26♍30	21♏26	19♋23	25♎ 6	8♋15	11♒54	8♈47	15♓55	14♋ 2	13♋31	3♊13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n 3	22s16	1n48	18n 3	2n17	13s10	3s33	25n33	1n29	7s 8	0n22	25n14	1n18	18s19	0s54	2n 4	2s 0	16s51	12s26	23n 2	23n13	17n 7		n.a.
M 2	8 39	23 7	0 35	17 56	2 21	13 36	3 36	25 34	1 30	7 13	0 22	25 14	1 18	18 20	0 54	2 3	2 0	16 51	12 26	23 2	23 14	17 9		n.a.
T 3	8 16	22 33	0s40	17 46	2 24	14 0	3 38	25 34	1 31	7 17	0 21	25 14	1 18	18 20	0 54	2 3	2 0	16 52	12 26	23 2	23 14	17 11		n.a.
W 4	7 52	20 37	1 51	17 32	2 25	14 25	3 40	25 33	1 31	7 22	0 21	25 14	1 19	18 21	0 54	2 2	2 0	16 52	12 26	23 2	23 14	17 13		n.a.
T 5	7 28	17 32	2 55	17 15	2 26	14 49	3 41	25 33	1 32	7 27	0 21	25 14	1 19	18 21	0 54	2 2	2 0	16 53	12 26	23 3	23 15	17 15		n.a.
F 6	7 4	13 35	3 48	16 56	2 26	15 12	3 43	25 32	1 33	7 32	0 21	25 14	1 19	18 22	0 54	2 1	2 0	16 53	12 26	23 4	23 15	17 17		n.a.
S 7	6 40	9 2	4 28	16 34	2 25	15 35	3 45	25 32	1 34	7 38	0 21	25 14	1 19	18 23	0 54	2 0	2 0	16 53	12 26	23 5	23 16	17 19		n.a.
S 8	6 16	4 10	4 53	16 9	2 23	15 58	3 46	25 31	1 35	7 43	0 21	25 14	1 19	18 23	0 54	2 0	2 0	16 54	12 26	23 6	23 16	17 21		n.a.
M 9	5 51	0n46	5 4	15 43	2 21	16 20	3 47	25 30	1 36	7 48	0 20	25 14	1 20	18 24	0 54	1 59	2 0	16 54	12 26	23 7	23 16	17 23		n.a.
T 10	5 27	5 35	4 59	15 14	2 18	16 42	3 48	25 29	1 37	7 53	0 20	25 14	1 20	18 24	0 54	1 59	2 0	16 55	12 26	23 9	23 17	17 25		n.a.
W11	5 3	10 6	4 42	14 45	2 14	17 3	3 49	25 28	1 38	7 58	0 20	25 14	1 20	18 25	0 54	1 58	2 0	16 55	12 26	23 10	23 17	17 27		n.a.
T 12	4 38	14 10	4 11	14 13	2 10	17 23	3 50	25 26	1 39	8 3	0 20	25 14	1 20	18 25	0 54	1 57	2 0	16 56	12 26	23 11	23 17	17 29		n.a.
F 13	4 13	17 39	3 31	13 40	2 6	17 43	3 51	25 25	1 40	8 8	0 20	25 14	1 20	18 26	0 54	1 57	2 0	16 56	12 26	23 11	23 18	17 31		n.a.
S 14	3 49	20 24	2 41	13 6	2 1	18 3	3 51	25 23	1 41	8 13	0 20	25 14	1 21	18 26	0 54	1 56	2 0	16 56	12 26	23 11	23 18	17 33		n.a.
S 15	3 24	22 17	1 44	12 31	1 56	18 22	3 52	25 21	1 42	8 18	0 20	25 14	1 21	18 27	0 54	1 55	2 0	16 57	12 26	23 11	23 18	17 35		n.a.
M16	2 59	23 11	0 42	11 55	1 50	18 40	3 52	25 20	1 43	8 24	0 19	25 14	1 21	18 27	0 54	1 55	2 0	16 57	12 26	23 11	23 19	17 37		n.a.
T 17	2 34	23 0	0n23	11 18	1 45	18 58	3 52	25 18	1 44	8 29	0 19	25 14	1 21	18 28	0 54	1 54	2 0	16 58	12 26	23 11	23 19	17 39		n.a.
W18	2 9	21 39	1 28	10 40	1 39	19 15	3 51	25 15	1 44	8 34	0 19	25 14	1 21	18 28	0 54	1 53	2 0	16 58	12 26	23 11	23 19	17 41		n.a.
T 19	1 44	19 10	2 31	10 1	1 33	19 31	3 51	25 13	1 45	8 39	0 19	25 14	1 22	18 29	0 54	1 53	2 0	16 59	12 26	23 12	23 20	17 43		n.a.
F 20	1 19	15 36	3 27	9 22	1 27	19 47	3 50	25 11	1 46	8 44	0 19	25 14	1 22	18 29	0 54	1 52	2 0	16 59	12 26	23 13	23 20	17 45		n.a.
S 21	0 54	11 6	4 13	8 42	1 21	20 2	3 49	25 8	1 47	8 50	0 19	25 14	1 22	18 29	0 54	1 51	2 0	16 59	12 25	23 14	23 20	17 47		n.a.
S 22	0 29	5 54	4 45	8 1	1 14	20 17	3 48	25 5	1 48	8 55	0 19	25 14	1 22	18 30	0 54	1 51	2 0	17 0	12 25	23 15	23 21	17 49		n.a.
M23	0 4	0 16	5 0	7 20	1 8	20 31	3 47	25 3	1 49	9 0	0 18	25 14	1 22	18 30	0 54	1 50	2 0	17 0	12 25	23 16	23 21	17 51		n.a.
T 24	0s21	5s26	4 56	6 38	1 1	20 44	3 45	25 0	1 50	9 5	0 18	25 14	1 23	18 31	0 54	1 49	2 0	17 0	12 25	23 18	23 21	17 53		n.a.
W25	0 46	10 53	4 32	5 56	0 54	20 57	3 44	24 57	1 51	9 11	0 18	25 14	1 23	18 31	0 54	1 48	2 0	17 1	12 25	23 19	23 22	17 55		n.a.
T 26	1 12	15 41	3 50	5 14	0 48	21 9	3 42	24 53	1 52	9 16	0 18	25 14	1 23	18 31	0 54	1 48	2 0	17 1	12 25	23 20	23 22	17 57		n.a.
F 27	1 37	19 32	2 54	4 32	0 41	21 20	3 39	24 50	1 54	9 21	0 18	25 14	1 23	18 32	0 54	1 47	2 0	17 1	12 25	23 20	23 22	17 59		n.a.
S 28	2 2	22 7	1 48	3 49	0 34	21 30	3 37	24 47	1 55	9 27	0 18	25 14	1 23	18 32	0 54	1 46	2 0	17 2	12 25	23 20	23 23	18 1		n.a.
S 29	2 27	23 18	0 37	3 6	0 28	21 40	3 34	24 43	1 56	9 32	0 18	25 14	1 24	18 32	0 53	1 46	2 0	17 2	12 25	23 20	23 23	18 3		n.a.
M30	2 52	23 1	0s36	2 22	0 21	21 49	3 31	24 40	1 57	9 37	0 17	25 14	1 24	18 33	0 53	1 45	2 0	17 2	12 24	23 20	23 23	18 5		n.a.
T 31	3s16	21s23	1s46	1n39	0n14	21s57	3s28	24n36	1n58	9s42	0n17	25n14	1n24	18s33	0s53	1n44	2s 0	17s 3	12s24	23n20	23n24	18n 7		n.a.

Julian Day Number = 249373.5, Delta T = 30h45m25s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'13, Lahiri = -59°20'13 Julian Calendar 1 Oct. 4031 BCE == Greg. Calendar 30 Aug. 4031 BCE

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

NOVEMBER 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 35 2	9♎ 3'40	17♒46	28♍ 2	22♏ 7	19♋55	25♎20	8♋17	11°R53	8°R45	15°R54	13°R59	13♋28	3♊20	n.a.	W 1
T 2	0 38 59	10° 5'03	0♓55	29°35	22°46	20°28	25°33	8°19	11♒52	8♈44	15♓53	13♋52	13°24	3°26	n.a.	T 2
F 3	0 42 55	11° 6'24	13°53	1♎ 7	23°23	21° 0	25°47	8°21	11°51	8°42	15°52	13°43	13°21	3°33	n.a.	F 3
S 4	0 46 52	12° 7'45	26°41	2°41	24° 0	21°31	26° 1	8°22	11°51	8°40	15°51	13°31	13°18	3°40	n.a.	S 4
S 5	0 50 48	13° 9'06	9♈18	4°14	24°35	22° 3	26°15	8°24	11°50	8°38	15°50	13°16	13°15	3°46	n.a.	S 5
M 6	0 54 45	14°10'25	21°43	5°48	25° 8	22°35	26°29	8°25	11°49	8°37	15°49	13° 2	13°12	3°53	n.a.	M 6
T 7	0 58 41	15°11'45	3♉57	7°22	25°40	23° 7	26°43	8°26	11°48	8°35	15°48	12°48	13° 9	4° 0	n.a.	T 7
W 8	1 2 38	16°13'04	16° 2	8°57	26°10	23°38	26°57	8°27	11°47	8°33	15°47	12°35	13° 5	4° 6	n.a.	W 8
T 9	1 6 35	17°14'22	27°57	10°32	26°39	24° 9	27°11	8°28	11°47	8°32	15°46	12°26	13° 2	4°13	n.a.	T 9
F 10	1 10 31	18°15'40	9♊47	12° 8	27° 6	24°41	27°25	8°29	11°46	8°30	15°45	12°19	12°59	4°20	n.a.	F 10
S 11	1 14 28	19°16'58	21°34	13°43	27°32	25°12	27°39	8°30	11°46	8°28	15°44	12°15	12°56	4°27	n.a.	S 11
S 12	1 18 24	20°18'14	3♋24	15°20	27°55	25°43	27°53	8°31	11°45	8°27	15°43	12°14	12°53	4°33	n.a.	S 12
M13	1 22 21	21°19'31	15°21	16°57	28°17	26°13	28° 7	8°32	11°45	8°25	15°42	12°13	12°49	4°40	n.a.	M13
T 14	1 26 18	22°20'47	27°30	18°34	28°36	26°44	28°21	8°32	11°44	8°23	15°41	12°13	12°46	4°47	n.a.	T 14
W15	1 30 14	23°22'02	9♌58	20°12	28°54	27°15	28°35	8°32	11°44	8°22	15°41	12°12	12°43	4°53	n.a.	W15
T 16	1 34 11	24°23'16	22°49	21°50	29°10	27°45	28°49	8°33	11°44	8°20	15°40	12° 9	12°40	5° 0	n.a.	T 16
F 17	1 38 7	25°24'30	6♍ 7	23°29	29°23	28°15	29° 4	8°33	11°43	8°18	15°39	12° 4	12°37	5° 7	n.a.	F 17
S 18	1 42 4	26°25'43	19°55	25° 8	29°34	28°45	29°18	8°R33	11°43	8°17	15°38	11°55	12°34	5°13	n.a.	S 18
S 19	1 46 0	27°26'55	4♎10	26°48	29°43	29°15	29°32	8°33	11°43	8°15	15°37	11°45	12°30	5°20	n.a.	S 19
M20	1 49 57	28°28'06	18°50	28°29	29°50	29°45	29°46	8°33	11°43	8°14	15°36	11°33	12°27	5°27	n.a.	M20
T 21	1 53 54	29°29'17	3♏47	0♏10	29°54	0♌14	0♏ 0	8°33	11°D43	8°12	15°36	11°22	12°24	5°33	n.a.	T 21
W22	1 57 50	0♏30'25	18°51	1°52	29°R56	0°44	0°14	8°32	11°43	8°10	15°35	11°12	12°21	5°40	n.a.	W22
T 23	2 1 47	1°31'33	3♐52	3°34	29°55	1°13	0°28	8°32	11°43	8° 9	15°34	11° 5	12°18	5°47	n.a.	T 23
F 24	2 5 43	2°32'40	18°43	5°17	29°52	1°42	0°42	8°31	11°43	8° 7	15°33	11° 1	12°15	5°53	n.a.	F 24
S 25	2 9 40	3°33'45	3♑15	7° 0	29°46	2°11	0°57	8°31	11°43	8° 6	15°32	10°59	12°11	6° 0	n.a.	S 25
S 26	2 13 36	4°34'48	17°27	8°44	29°38	2°40	1°11	8°30	11°43	8° 4	15°32	10°D59	12° 8	6° 7	n.a.	S 26
M27	2 17 33	5°35'50	1♒17	10°29	29°27	3° 8	1°25	8°29	11°44	8° 3	15°31	10°R59	12° 5	6°13	n.a.	M27
T 28	2 21 30	6°36'50	14°46	12°14	29°14	3°37	1°39	8°28	11°44	8° 1	15°30	10°59	12° 2	6°20	n.a.	T 28
W29	2 25 26	7°37'48	27°57	13°59	28°58	4° 5	1°53	8°27	11°44	8° 0	15°30	10°57	11°59	6°27	n.a.	W29
T 30	2 29 23	8♏38'44	10♓52	15♏45	28♏39	4♌33	2♏ 7	8♋26	11♒45	7♈59	15♓29	10♋52	11♋55	6♊33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s41	18 s35	2 s48	0n55	0n 7	22 s 5	3 s24	24n32	1n59	9 s48	0n17	25n14	1n24	18 s33	0 s53	1n44	2 s 0	17 s 3	12 s24	23n21	23n24	18n 9		n.a.
T 2	4 6	14 52	3 40	0 11	0 1	22 12	3 20	24 28	2 0	9 53	0 17	25 15	1 25	18 33	0 53	1 43	2 0	17 3	12 24	23 22	23 24	18 11		n.a.
F 3	4 31	10 30	4 21	0 s33	0 s 6	22 17	3 16	24 24	2 1	9 58	0 17	25 15	1 25	18 34	0 53	1 42	2 0	17 4	12 24	23 23	23 25	18 13		n.a.
S 4	4 55	5 43	4 47	1 17	0 12	22 23	3 12	24 20	2 2	10 4	0 17	25 15	1 25	18 34	0 53	1 42	2 0	17 4	12 24	23 24	23 25	18 15		n.a.
S 5	5 20	0 47	4 59	2 1	0 19	22 27	3 7	24 16	2 3	10 9	0 17	25 15	1 25	18 34	0 53	1 41	2 0	17 4	12 24	23 25	23 25	18 17		n.a.
M 6	5 44	4n 8	4 56	2 45	0 25	22 30	3 2	24 12	2 4	10 14	0 17	25 15	1 25	18 34	0 53	1 40	2 0	17 4	12 23	23 27	23 26	18 18		n.a.
T 7	6 9	8 49	4 40	3 29	0 31	22 33	2 56	24 7	2 5	10 20	0 16	25 15	1 26	18 34	0 53	1 40	2 0	17 5	12 23	23 28	23 26	18 20		n.a.
W 8	6 33	13 6	4 11	4 13	0 37	22 35	2 50	24 3	2 6	10 25	0 16	25 15	1 26	18 35	0 53	1 39	2 0	17 5	12 23	23 29	23 26	18 22		n.a.
T 9	6 57	16 50	3 31	4 57	0 43	22 36	2 44	23 58	2 8	10 30	0 16	25 15	1 26	18 35	0 53	1 38	2 0	17 5	12 23	23 30	23 27	18 24		n.a.
F 10	7 21	19 51	2 43	5 40	0 49	22 36	2 37	23 53	2 9	10 35	0 16	25 16	1 26	18 35	0 53	1 38	2 0	17 5	12 23	23 31	23 27	18 26		n.a.
S 11	7 45	22 3	1 47	6 24	0 55	22 35	2 30	23 49	2 10	10 41	0 16	25 16	1 27	18 35	0 53	1 37	2 0	17 6	12 23	23 31	23 27	18 28		n.a.
S 12	8 9	23 17	0 47	7 7	1 0	22 34	2 23	23 44	2 11	10 46	0 16	25 16	1 27	18 35	0 53	1 36	2 0	17 6	12 22	23 31	23 28	18 30		n.a.
M13	8 32	23 28	0n17	7 51	1 6	22 31	2 15	23 39	2 12	10 51	0 16	25 16	1 27	18 35	0 53	1 36	2 0	17 6	12 22	23 31	23 28	18 32		n.a.
T 14	8 56	22 33	1 20	8 34	1 11	22 28	2 7	23 34	2 13	10 57	0 15	25 16	1 27	18 35	0 53	1 35	2 0	17 6	12 22	23 31	23 28	18 34		n.a.
W15	9 19	20 30	2 21	9 16	1 16	22 24	1 59	23 29	2 14	11 2	0 15	25 17	1 28	18 35	0 53	1 34	2 0	17 6	12 22	23 32	23 29	18 36		n.a.
T 16	9 42	17 23	3 18	9 59	1 21	22 19	1 50	23 24	2 16	11 7	0 15	25 17	1 28	18 35	0 53	1 34	2 0	17 7	12 22	23 32	23 29	18 38		n.a.
F 17	10 5	13 17	4 5	10 41	1 25	22 12	1 40	23 19	2 17	11 12	0 15	25 17	1 28	18 35	0 53	1 33	2 0	17 7	12 21	23 32	23 29	18 40		n.a.
S 18	10 28	8 22	4 40	11 23	1 30	22 5	1 31	23 14	2 18	11 18	0 15	25 17	1 28	18 35	0 53	1 33	2 0	17 7	12 21	23 33	23 30	18 41		n.a.
S 19	10 51	2 51	4 59	12 4	1 34	21 57	1 20	23 8	2 19	11 23	0 15	25 17	1 28	18 35	0 53	1 32	2 0	17 7	12 21	23 34	23 30	18 43		n.a.
M20	11 13	2 s59	4 59	12 45	1 38	21 49	1 10	23 3	2 20	11 28	0 15	25 18	1 29	18 35	0 53	1 31	2 0	17 7	12 21	23 35	23 30	18 45		n.a.
T 21	11 36	8 46	4 39	13 25	1 41	21 39	0 59	22 58	2 22	11 33	0 15	25 18	1 29	18 35	0 52	1 31	2 0	17 7	12 21	23 36	23 30	18 47		n.a.
W22	11 58	14 5	4 0	14 5	1 45	21 28	0 47	22 52	2 23	11 39	0 15	25 18	1 29	18 35	0 52	1 30	2 0	17 7	12 20	23 37	23 31	18 49		n.a.
T 23	12 20	18 30	3 4	14 44	1 48	21 16	0 35	22 47	2 24	11 44	0 14	25 18	1 29	18 35	0 52	1 29	2 0	17 7	12 20	23 38	23 31	18 51		n.a.
F 24	12 41	21 41	1 55	15 22	1 50	21 3	0 23	22 41	2 25	11 49	0 14	25 19	1 30	18 35	0 52	1 29	2 0	17 8	12 20	23 38	23 31	18 53		n.a.
S 25	13 3	23 23	0 41	15 59	1 52	20 50	0 10	22 36	2 27	11 54	0 14	25 19	1 30	18 35	0 52	1 28	2 0	17 8	12 20	23 38	23 32	18 55		n.a.
S 26	13 24	23 30	0 s34	16 36	1 54	20 35	0n 3	22 30	2 28	11 59	0 14	25 19	1 30	18 35	0 52	1 28	2 0	17 8	12 19	23 38	23 32	18 57		n.a.
M27	13 45	22 9	1 46	17 12	1 56	20 20	0 16	22 25	2 29	12 4	0 14	25 19	1 30	18 35	0 52	1 27	2 0	17 8	12 19	23 38	23 32	18 58		n.a.
T 28	14 6	19 33	2 50	17 46	1 56	20 3	0 30	22 19	2 31	12 10	0 14	25 20	1 30	18 35	0 52	1 27	2 0	17 8	12 19	23 38	23 33	19 0		n.a.
W29	14 26	15 59	3 43	18 20	1 57	19 46	0 44	22 13	2 32	12 15	0 14	25 20	1 31	18 34	0 52	1 26	2 0	17 8	12 19	23 38	23 33	19 2		n.a.
T 30	14 s46	11 s44	4 s24	18 s52	1 s57	19 s28	0n58	22n 8	2n33	12 s20	0n14	25n20	1n31	18 s34	0 s52	1n26	2 s 0	17 s 8	12 s18	23n39	23n33	19n 4		n.a.

Julian Day Number = 249404.5, Delta T = 30h45m22s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'09, Lahiri = -59°20'09 Julian Calendar 1 Nov. 4031 BCE == Greg. Calendar 30 Sept. 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4031 BCE
geocentric

DECEMBER 4031 BCE (-4030) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 33 19	9♏39'39	23♓33	17♏31	28°R18	5♌ 0	2♏21	8°R25	11♒45	7°R57	15°R28	10°R45	11♋52	6♊40	n.a.	F 1
S 2	2 37 16	10°40'32	6♈ 3	19°17	27♏55	5°28	2°35	8♋23	11°46	7♈56	15♓28	10♋36	11°49	6°47	n.a.	S 2
S 3	2 41 12	11°41'23	18°23	21° 4	27°30	5°55	2°49	8°22	11°46	7°54	15°27	10°25	11°46	6°53	n.a.	S 3
M 4	2 45 9	12°42'13	0♉34	22°50	27° 2	6°22	3° 3	8°20	11°47	7°53	15°27	10°13	11°43	7° 0	n.a.	M 4
T 5	2 49 6	13°43'01	12°37	24°36	26°32	6°49	3°17	8°19	11°48	7°52	15°26	10° 2	11°40	7° 7	n.a.	T 5
W 6	2 53 2	14°43'47	24°34	26°22	26° 1	7°16	3°31	8°17	11°49	7°50	15°26	9°52	11°36	7°13	n.a.	W 6
T 7	2 56 59	15°44'32	6♊26	28° 8	25°28	7°42	3°45	8°15	11°49	7°49	15°25	9°45	11°33	7°20	n.a.	T 7
F 8	3 0 55	16°45'15	18°14	29°52	24°54	8° 9	3°59	8°13	11°50	7°48	15°25	9°39	11°30	7°27	n.a.	F 8
S 9	3 4 52	17°45'57	0♋ 2	1♐35	24°18	8°35	4°13	8°11	11°51	7°47	15°24	9°37	11°27	7°33	n.a.	S 9
S 10	3 8 48	18°46'37	11°52	3°17	23°42	9° 0	4°27	8° 9	11°52	7°45	15°24	9°D36	11°24	7°40	n.a.	S 10
M11	3 12 45	19°47'16	23°49	4°57	23° 5	9°26	4°41	8° 7	11°53	7°44	15°23	9°37	11°20	7°47	n.a.	M11
T 12	3 16 42	20°47'53	5♌58	6°34	22°27	9°51	4°55	8° 5	11°54	7°43	15°23	9°39	11°17	7°53	n.a.	T 12
W13	3 20 38	21°48'28	18°23	8° 9	21°49	10°16	5° 9	8° 2	11°55	7°42	15°22	9°R39	11°14	8° 0	n.a.	W13
T 14	3 24 35	22°49'02	1♍ 9	9°39	21°11	10°41	5°23	8° 0	11°56	7°41	15°22	9°39	11°11	8° 7	n.a.	T 14
F 15	3 28 31	23°49'34	14°20	11° 6	20°34	11° 5	5°36	7°57	11°58	7°40	15°22	9°37	11° 8	8°13	n.a.	F 15
S 16	3 32 28	24°50'05	28° 1	12°28	19°57	11°29	5°50	7°54	11°59	7°39	15°21	9°33	11° 5	8°20	n.a.	S 16
S 17	3 36 24	25°50'34	12♎11	13°45	19°21	11°53	6° 4	7°52	12° 0	7°38	15°21	9°27	11° 1	8°27	n.a.	S 17
M18	3 40 21	26°51'01	26°48	14°56	18°47	12°16	6°18	7°49	12° 1	7°37	15°21	9°21	10°58	8°33	n.a.	M18
T 19	3 44 17	27°51'27	11♏47	15°59	18°13	12°40	6°31	7°46	12° 3	7°36	15°21	9°14	10°55	8°40	n.a.	T 19
W20	3 48 14	28°51'50	26°59	16°56	17°41	13° 3	6°45	7°43	12° 4	7°35	15°20	9° 8	10°52	8°47	n.a.	W20
T 21	3 52 11	29°52'12	12♐15	17°44	17°11	13°25	6°59	7°40	12° 6	7°34	15°20	9° 4	10°49	8°53	n.a.	T 21
F 22	3 56 7	0♐52'32	27°22	18°24	16°42	13°47	7°12	7°37	12° 7	7°33	15°20	9° 2	10°46	9° 0	n.a.	F 22
S 23	4 0 4	1°52'49	12♑14	18°54	16°16	14° 9	7°26	7°33	12° 9	7°32	15°20	9°D 1	10°42	9° 7	n.a.	S 23
S 24	4 4 0	2°53'05	26°43	19°15	15°51	14°31	7°39	7°30	12°11	7°31	15°20	9° 2	10°39	9°13	n.a.	S 24
M25	4 7 57	3°53'17	10♒47	19°26	15°29	14°52	7°52	7°27	12°12	7°30	15°19	9° 4	10°36	9°20	n.a.	M25
T 26	4 11 53	4°53'28	24°26	19°R27	15° 9	15°13	8° 6	7°23	12°14	7°30	15°19	9° 5	10°33	9°27	n.a.	T 26
W27	4 15 50	5°53'36	7♓40	19°19	14°52	15°33	8°19	7°20	12°16	7°29	15°19	9°R 5	10°30	9°33	n.a.	W27
T 28	4 19 46	6°53'41	20°32	19° 1	14°37	15°54	8°32	7°16	12°18	7°28	15°19	9° 4	10°26	9°40	n.a.	T 28
F 29	4 23 43	7°53'44	3♈ 7	18°34	14°24	16°13	8°46	7°12	12°19	7°28	15°19	9° 2	10°23	9°47	n.a.	F 29
S 30	4 27 40	8°53'45	15°27	17°58	14°14	16°33	8°59	7° 9	12°21	7°27	15°19	8°58	10°20	9°53	n.a.	S 30
S 31	4 31 36	9♐53'43	27♈36	17♐16	14♏ 7	16♌52	9♏12	7♋ 5	12♒23	7♈26	15°D19	8♋53	10♋17	10♊ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s 6	7s 3	4s51	19s23	1s56	19s 9	1n13	22n 2	2n34	12s25	0n13	25n21	1n31	18s34	0s52	1n25	2s 0	17s 8	12s18	23n39	23n33	19n 6		n.a.
S 2	15 26	2 9	5 3	19 53	1 55	18 49	1 28	21 56	2 36	12 30	0 13	25 21	1 31	18 34	0 52	1 24	2 0	17 8	12 18	23 40	23 34	19 8		n.a.
S 3	15 46	2n47	5 1	20 21	1 54	18 29	1 43	21 51	2 37	12 35	0 13	25 21	1 32	18 34	0 52	1 24	1 59	17 8	12 18	23 41	23 34	19 10		n.a.
M 4	16 5	7 33	4 45	20 47	1 51	18 8	1 58	21 45	2 39	12 40	0 13	25 22	1 32	18 34	0 52	1 23	1 59	17 8	12 17	23 42	23 34	19 11		n.a.
T 5	16 24	11 59	4 17	21 11	1 48	17 46	2 13	21 39	2 40	12 45	0 13	25 22	1 32	18 33	0 52	1 23	1 59	17 8	12 17	23 43	23 35	19 13		n.a.
W 6	16 42	15 56	3 37	21 34	1 44	17 24	2 28	21 34	2 41	12 50	0 13	25 22	1 32	18 33	0 52	1 22	1 59	17 8	12 17	23 44	23 35	19 15		n.a.
T 7	17 0	19 13	2 48	21 55	1 40	17 2	2 43	21 28	2 43	12 55	0 13	25 23	1 32	18 33	0 52	1 22	1 59	17 8	12 17	23 44	23 35	19 17		n.a.
F 8	17 18	21 42	1 52	22 13	1 35	16 39	2 58	21 22	2 44	13 0	0 13	25 23	1 33	18 32	0 52	1 22	1 59	17 8	12 16	23 44	23 35	19 19		n.a.
S 9	17 36	23 15	0 51	22 30	1 29	16 16	3 12	21 16	2 45	13 5	0 13	25 23	1 33	18 32	0 52	1 21	1 59	17 8	12 16	23 45	23 36	19 21		n.a.
S 10	17 53	23 46	0n12	22 44	1 22	15 53	3 27	21 11	2 47	13 10	0 12	25 24	1 33	18 32	0 52	1 21	1 59	17 8	12 16	23 45	23 36	19 22		n.a.
M11	18 10	23 11	1 16	22 56	1 14	15 30	3 41	21 5	2 48	13 15	0 12	25 24	1 33	18 31	0 52	1 20	1 59	17 8	12 16	23 45	23 36	19 24		n.a.
T 12	18 27	21 31	2 18	23 5	1 5	15 7	3 54	20 59	2 50	13 20	0 12	25 24	1 34	18 31	0 52	1 20	1 59	17 8	12 15	23 45	23 37	19 26		n.a.
W13	18 43	18 48	3 14	23 11	0 56	14 45	4 8	20 54	2 51	13 25	0 12	25 25	1 34	18 31	0 51	1 19	1 59	17 7	12 15	23 44	23 37	19 28		n.a.
T 14	18 59	15 8	4 3	23 16	0 45	14 23	4 20	20 48	2 53	13 29	0 12	25 25	1 34	18 30	0 51	1 19	1 59	17 7	12 15	23 45	23 37	19 30		n.a.
F 15	19 15	10 37	4 40	23 17	0 34	14 1	4 32	20 43	2 54	13 34	0 12	25 25	1 34	18 30	0 51	1 19	1 59	17 7	12 14	23 45	23 37	19 31		n.a.
S 16	19 30	5 25	5 3	23 16	0 21	13 40	4 44	20 37	2 56	13 39	0 12	25 26	1 34	18 30	0 51	1 18	1 59	17 7	12 14	23 45	23 38	19 33		n.a.
S 17	19 45	0s13	5 9	23 13	0 8	13 20	4 55	20 32	2 57	13 44	0 12	25 26	1 35	18 29	0 51	1 18	1 59	17 7	12 14	23 45	23 38	19 35		n.a.
M18	20 0	6 2	4 55	23 8	0n 6	13 0	5 5	20 26	2 59	13 49	0 11	25 27	1 35	18 29	0 51	1 18	1 59	17 7	12 14	23 46	23 38	19 37		n.a.
T 19	20 14	11 39	4 21	23 0	0 21	12 42	5 15	20 21	3 0	13 53	0 11	25 27	1 35	18 28	0 51	1 17	1 59	17 7	12 13	23 46	23 38	19 39		n.a.
W20	20 27	16 39	3 28	22 50	0 36	12 25	5 23	20 15	3 2	13 58	0 11	25 27	1 35	18 28	0 51	1 17	1 59	17 7	12 13	23 47	23 39	19 40		n.a.
T 21	20 41	20 34	2 21	22 39	0 53	12 8	5 31	20 10	3 3	14 3	0 11	25 28	1 35	18 27	0 51	1 17	1 58	17 6	12 13	23 47	23 39	19 42		n.a.
F 22	20 54	23 2	1 3	22 26	1 9	11 53	5 39	20 5	3 5	14 7	0 11	25 28	1 36	18 27	0 51	1 16	1 58	17 6	12 12	23 47	23 39	19 44		n.a.
S 23	21 7	23 49	0s18	22 12	1 26	11 39	5 45	20 0	3 6	14 12	0 11	25 28	1 36	18 26	0 51	1 16	1 58	17 6	12 12	23 47	23 40	19 46		n.a.
S 24	21 19	22 57	1 35	21 56	1 43	11 27	5 51	19 55	3 8	14 17	0 11	25 29	1 36	18 26	0 51	1 16	1 58	17 6	12 12	23 47	23 40	19 48		n.a.
M25	21 31	20 39	2 45	21 40	2 0	11 15	5 57	19 50	3 9	14 21	0 11	25 29	1 36	18 25	0 51	1 15	1 58	17 6	12 12	23 47	23 40	19 49		n.a.
T 26	21 42	17 14	3 43	21 24	2 17	11 5	6 1	19 45	3 11	14 26	0 11	25 30	1 36	18 25	0 51	1 15	1 58	17 5	12 11	23 47	23 40	19 51		n.a.
W27	21 53	13 2	4 27	21 7	2 34	10 56	6 5	19 40	3 12	14 30	0 10	25 30	1 36	18 24	0 51	1 15	1 58	17 5	12 11	23 47	23 41	19 53		n.a.
T 28	22 4	8 22	4 57	20 49	2 49	10 49	6 8	19 35	3 14	14 35	0 10	25 30	1 37	18 24	0 51	1 15	1 58	17 5	12 11	23 47	23 41	19 55		n.a.
F 29	22 14	3 28	5 11	20 32	3 4	10 43	6 11	19 31	3 16	14 39	0 10	25 31	1 37	18 23	0 51	1 14	1 58	17 5	12 10	23 47	23 41	19 56		n.a.
S 30	22 24	1n29	5 11	20 16	3 17	10 38	6 13	19 26	3 17	14 44	0 10	25 31	1 37	18 23	0 51	1 14	1 58	17 4	12 10	23 47	23 41	19 58		n.a.
S 31	22s33	6n19	4s56	20s 0	3n30	10s34	6n14	19n22	3n19	14s48	0n10	25n31	1n37	18s22	0s51	1n14	1s58	17s 4	12s10	23n48	23n42	20n 0		n.a.

Julian Day Number = 249434.5, Delta T = 30h45m19s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'05, Lahiri = -59°20'05 Julian Calendar 1 Dec. 4031 BCE == Greg. Calendar 30 Oct. 4031 BCE

The year -4030 astronomical counting style corresponds to year 4031 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

JANUARY 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 35 33	10♐53'39	9♉37	16°R27	14°R 2	17♌10	9♏25	7°R 1	12♒25	7°R26	15♓19	8°R48	10♋14	10♊ 7	n.a.	M 1
T 2	4 39 29	11°53'33	21°31	15♐33	13♏59	17°28	9°38	6♋57	12°27	7♈25	15°19	8♋43	10°11	10°13	n.a.	T 2
W 3	4 43 26	12°53'24	3♊22	14°35	13°D59	17°46	9°51	6°53	12°29	7°25	15°19	8°39	10° 7	10°20	n.a.	W 3
T 4	4 47 22	13°53'13	15°11	13°35	14° 1	18° 3	10° 4	6°49	12°31	7°24	15°19	8°36	10° 4	10°27	n.a.	T 4
F 5	4 51 19	14°53'00	27° 0	12°34	14° 6	18°20	10°17	6°45	12°34	7°24	15°19	8°34	10° 1	10°33	n.a.	F 5
S 6	4 55 15	15°52'45	8♋51	11°34	14°13	18°37	10°30	6°41	12°36	7°23	15°20	8°D34	9°58	10°40	n.a.	S 6
S 7	4 59 12	16°52'27	20°47	10°35	14°22	18°53	10°42	6°37	12°38	7°23	15°20	8°34	9°55	10°47	n.a.	S 7
M 8	5 3 9	17°52'08	2♌51	9°40	14°33	19° 8	10°55	6°33	12°40	7°22	15°20	8°36	9°52	10°53	n.a.	M 8
T 9	5 7 5	18°51'46	15° 5	8°48	14°47	19°23	11° 8	6°29	12°43	7°22	15°20	8°37	9°48	11° 0	n.a.	T 9
W10	5 11 2	19°51'23	27°33	8° 1	15° 2	19°38	11°20	6°24	12°45	7°22	15°20	8°39	9°45	11° 7	n.a.	W10
T 11	5 14 58	20°50'57	10♍19	7°20	15°20	19°52	11°33	6°20	12°47	7°22	15°21	8°40	9°42	11°13	n.a.	T 11
F 12	5 18 55	21°50'29	23°27	6°45	15°39	20° 5	11°45	6°16	12°50	7°21	15°21	8°R40	9°39	11°20	n.a.	F 12
S 13	5 22 51	22°49'59	6♎59	6°15	16° 1	20°18	11°58	6°11	12°52	7°21	15°21	8°39	9°36	11°27	n.a.	S 13
S 14	5 26 48	23°49'28	20°56	5°52	16°24	20°30	12°10	6° 7	12°55	7°21	15°21	8°38	9°32	11°33	n.a.	S 14
M15	5 30 44	24°48'54	5♏19	5°35	16°49	20°42	12°22	6° 2	12°57	7°21	15°22	8°37	9°29	11°40	n.a.	M15
T 16	5 34 41	25°48'18	20° 5	5°25	17°15	20°54	12°34	5°58	13° 0	7°21	15°22	8°35	9°26	11°47	n.a.	T 16
W17	5 38 37	26°47'41	5♐ 7	5°D21	17°44	21° 4	12°46	5°53	13° 2	7°21	15°22	8°34	9°23	11°53	n.a.	W17
T 18	5 42 34	27°47'01	20°17	5°22	18°13	21°14	12°58	5°49	13° 5	7°D21	15°23	8°33	9°20	12° 0	n.a.	T 18
F 19	5 46 31	28°46'19	5♑26	5°30	18°45	21°24	13°10	5°44	13° 8	7°21	15°23	8°D32	9°17	12° 7	n.a.	F 19
S 20	5 50 27	29°45'34	20°25	5°43	19°17	21°33	13°22	5°40	13°10	7°21	15°24	8°32	9°13	12°13	n.a.	S 20
S 21	5 54 24	0♑44'47	5♒ 5	6° 1	19°51	21°41	13°34	5°35	13°13	7°21	15°24	8°33	9°10	12°20	n.a.	S 21
M22	5 58 20	1°43'58	19°21	6°24	20°27	21°48	13°46	5°31	13°16	7°21	15°25	8°34	9° 7	12°27	n.a.	M22
T 23	6 2 17	2°43'06	3♓11	6°51	21° 3	21°55	13°57	5°26	13°19	7°21	15°25	8°34	9° 4	12°33	n.a.	T 23
W24	6 6 13	3°42'11	16°34	7°23	21°41	22° 2	14° 9	5°22	13°21	7°21	15°26	8°35	9° 1	12°40	n.a.	W24
T 25	6 10 10	4°41'14	29°33	8° 0	22°20	22° 7	14°20	5°17	13°24	7°22	15°26	8°R35	8°58	12°47	n.a.	T 25
F 26	6 14 6	5°40'14	12♈ 9	8°40	23° 0	22°12	14°31	5°12	13°27	7°22	15°27	8°35	8°54	12°53	n.a.	F 26
S 27	6 18 3	6°39'12	24°28	9°24	23°41	22°17	14°43	5° 8	13°30	7°22	15°27	8°35	8°51	13° 0	n.a.	S 27
S 28	6 21 59	7°38'07	6♉33	10°11	24°23	22°20	14°54	5° 3	13°33	7°22	15°28	8°35	8°48	13° 7	n.a.	S 28
M29	6 25 56	8°37'00	18°28	11° 2	25° 6	22°23	15° 5	4°59	13°36	7°23	15°29	8°D35	8°45	13°13	n.a.	M29
T 30	6 29 52	9°35'50	0♊18	11°56	25°50	22°25	15°16	4°54	13°39	7°23	15°29	8°35	8°42	13°20	n.a.	T 30
W31	6 33 49	10♑34'38	12♊ 6	12♐53	26♏35	22♌27	15♏27	4♋49	13♒42	7♈24	15♓30	8♋35	8♋38	13♊27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s42	10n51	4s29	19s45	3n40	10s32	6n15	19n17	3n20	14s52	0n10	25n32	1n37	18s21	0s51	1n14	1s58	17s 4	12s 9	23n48	23n42	20n 2			n.a.
T 2	22 50	14 57	3 50	19 31	3 48	10 31	6 15	19 13	3 22	14 57	0 10	25 32	1 37	18 21	0 51	1 14	1 58	17 4	12 9	23 48	23 42	20 3			n.a.
W 3	22 58	18 27	3 2	19 18	3 55	10 31	6 15	19 9	3 24	15 1	0 10	25 33	1 38	18 20	0 51	1 14	1 58	17 3	12 9	23 49	23 42	20 5			n.a.
T 4	23 6	21 11	2 5	19 6	4 0	10 32	6 14	19 5	3 25	15 5	0 10	25 33	1 38	18 19	0 51	1 13	1 58	17 3	12 9	23 49	23 43	20 7			n.a.
F 5	23 13	23 1	1 3	18 56	4 2	10 35	6 13	19 1	3 27	15 10	0 9	25 33	1 38	18 19	0 51	1 13	1 57	17 3	12 8	23 49	23 43	20 9			n.a.
S 6	23 20	23 50	0n 2	18 48	4 2	10 38	6 12	18 57	3 29	15 14	0 9	25 34	1 38	18 18	0 51	1 13	1 57	17 2	12 8	23 49	23 43	20 10			n.a.
S 7	23 26	23 33	1 7	18 41	4 0	10 43	6 10	18 54	3 30	15 18	0 9	25 34	1 38	18 17	0 50	1 13	1 57	17 2	12 8	23 49	23 43	20 12			n.a.
M 8	23 32	22 10	2 10	18 37	3 57	10 48	6 8	18 50	3 32	15 22	0 9	25 34	1 38	18 17	0 50	1 13	1 57	17 2	12 7	23 49	23 44	20 14			n.a.
T 9	23 37	19 45	3 8	18 34	3 52	10 55	6 5	18 47	3 34	15 26	0 9	25 35	1 38	18 16	0 50	1 13	1 57	17 1	12 7	23 49	23 44	20 15			n.a.
W10	23 42	16 23	3 59	18 34	3 45	11 2	6 2	18 44	3 35	15 31	0 9	25 35	1 39	18 15	0 50	1 13	1 57	17 1	12 7	23 49	23 44	20 17			n.a.
T 11	23 47	12 11	4 39	18 35	3 36	11 10	5 59	18 41	3 37	15 35	0 9	25 36	1 39	18 15	0 50	1 13	1 57	17 1	12 7	23 49	23 44	20 19			n.a.
F 12	23 51	7 19	5 6	18 38	3 27	11 19	5 55	18 38	3 39	15 39	0 9	25 36	1 39	18 14	0 50	1 13	1 57	17 0	12 6	23 49	23 45	20 21			n.a.
S 13	23 54	1 59	5 16	18 43	3 17	11 29	5 52	18 35	3 40	15 43	0 9	25 36	1 39	18 13	0 50	1 13	1 57	17 0	12 6	23 49	23 45	20 22			n.a.
S 14	23 57	3s38	5 9	18 50	3 6	11 39	5 48	18 33	3 42	15 47	0 8	25 37	1 39	18 12	0 50	1 13	1 57	16 59	12 6	23 49	23 45	20 24			n.a.
M15	24 0	9 13	4 43	18 59	2 54	11 50	5 44	18 30	3 44	15 51	0 8	25 37	1 39	18 12	0 50	1 13	1 57	16 59	12 5	23 49	23 45	20 26			n.a.
T 16	24 2	14 27	3 58	19 9	2 41	12 2	5 39	18 28	3 45	15 55	0 8	25 37	1 39	18 11	0 50	1 13	1 57	16 59	12 5	23 49	23 45	20 27			n.a.
W17	24 4	18 53	2 55	19 21	2 29	12 14	5 35	18 26	3 47	15 58	0 8	25 38	1 40	18 10	0 50	1 13	1 57	16 58	12 5	23 49	23 46	20 29			n.a.
T 18	24 5	22 5	1 40	19 34	2 16	12 27	5 30	18 24	3 49	16 2	0 8	25 38	1 40	18 9	0 50	1 13	1 57	16 58	12 4	23 49	23 46	20 31			n.a.
F 19	24 6	23 42	0 17	19 48	2 3	12 40	5 25	18 23	3 50	16 6	0 8	25 38	1 40	18 8	0 50	1 13	1 56	16 57	12 4	23 49	23 46	20 32			n.a.
S 20	24 6	23 35	1s 5	20 3	1 50	12 54	5 20	18 21	3 52	16 10	0 8	25 38	1 40	18 8	0 50	1 13	1 56	16 57	12 4	23 49	23 46	20 34			n.a.
S 21	24 6	21 49	2 22	20 19	1 37	13 8	5 15	18 20	3 53	16 14	0 8	25 39	1 40	18 7	0 50	1 13	1 56	16 56	12 4	23 49	23 47	20 36			n.a.
M22	24 5	18 42	3 28	20 36	1 24	13 23	5 10	18 19	3 55	16 17	0 7	25 39	1 40	18 6	0 50	1 13	1 56	16 56	12 3	23 49	23 47	20 37			n.a.
T 23	24 4	14 37	4 19	20 53	1 12	13 38	5 5	18 18	3 57	16 21	0 7	25 39	1 40	18 5	0 50	1 14	1 56	16 56	12 3	23 49	23 47	20 39			n.a.
W24	24 3	9 57	4 55	21 11	0 59	13 53	4 59	18 18	3 58	16 25	0 7	25 40	1 40	18 4	0 50	1 14	1 56	16 55	12 3	23 49	23 47	20 41			n.a.
T 25	24 1	4 58	5 14	21 29	0 47	14 8	4 53	18 17	4 0	16 28	0 7	25 40	1 40	18 3	0 50	1 14	1 56	16 55	12 3	23 49	23 48	20 42			n.a.
F 26	23 59	0n 5	5 17	21 47	0 35	14 24	4 48	18 17	4 1	16 32	0 7	25 40	1 40	18 2	0 50	1 14	1 56	16 54	12 2	23 49	23 48	20 44			n.a.
S 27	23 56	5 1	5 6	22 5	0 23	14 40	4 42	18 17	4 3	16 35	0 7	25 40	1 40	18 2	0 50	1 14	1 56	16 54	12 2	23 49	23 48	20 46			n.a.
S 28	23 52	9 40	4 41	22 24	0 12	14 56	4 36	18 17	4 5	16 39	0 7	25 41	1 41	18 1	0 50	1 14	1 56	16 53	12 2	23 49	23 48	20 47			n.a.
M29	23 49	13 54	4 4	22 42	0 1	15 12	4 30	18 18	4 6	16 42	0 7	25 41	1 41	18 0	0 50	1 15	1 56	16 53	12 1	23 49	23 48	20 49			n.a.
T 30	23 45	17 34	3 17	23 0	0s 9	15 28	4 25	18 18	4 7	16 46	0 7	25 41	1 41	17 59	0 50	1 15	1 56	16 52	12 1	23 49	23 49	20 50			n.a.
W31	23s40	20n32	2s22	23s18	0s20	15s45	4n19	18n19	4n 9	16s49	0n 6	25n41	1n41	17s58	0s50	1n15	1s56	16s52	12s 1	23n49	23n49	20n52			n.a.

Julian Day Number = 249465.5, Delta T = 30h45m15s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°27'01, Lahiri = -59°20'01 Julian Calendar 1 Jan. 4030 BCE == Greg. Calendar 30 Nov. 4031 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

FEBRUARY 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 37 45	11♉33'24	23♊55	13♐53	27♏21	22♌28	15♏37	4°R45	13♒45	7♈24	15♓30	8♋35	8♋35	13♊33	n.a.	T 1
F 2	6 41 42	12°32'07	5♋48	14°55	28° 8	22°R28	15°48	4♋40	13°48	7°24	15°31	8°R35	8°32	13°40	n.a.	F 2
S 3	6 45 39	13°30'48	17°46	16° 0	28°55	22°27	15°59	4°36	13°51	7°25	15°32	8°35	8°29	13°47	n.a.	S 3
S 4	6 49 35	14°29'27	29°53	17° 7	29°44	22°26	16° 9	4°31	13°54	7°26	15°33	8°35	8°26	13°53	n.a.	S 4
M 5	6 53 32	15°28'04	12♌ 8	18°17	0♐33	22°23	16°19	4°27	13°57	7°26	15°33	8°34	8°23	14° 0	n.a.	M 5
T 6	6 57 28	16°26'38	24°36	19°29	1°22	22°20	16°30	4°22	14° 0	7°27	15°34	8°33	8°19	14° 7	n.a.	T 6
W 7	7 1 25	17°25'11	7♍16	20°44	2°13	22°17	16°40	4°18	14° 3	7°27	15°35	8°32	8°16	14°13	n.a.	W 7
T 8	7 5 21	18°23'42	20°11	22° 0	3° 4	22°12	16°50	4°14	14° 7	7°28	15°36	8°31	8°13	14°20	n.a.	T 8
F 9	7 9 18	19°22'10	3♎23	23°18	3°56	22° 7	17° 0	4° 9	14°10	7°29	15°37	8°30	8°10	14°27	n.a.	F 9
S 10	7 13 14	20°20'37	16°54	24°39	4°48	22° 1	17°10	4° 5	14°13	7°29	15°37	8°D30	8° 7	14°33	n.a.	S 10
S 11	7 17 11	21°19'02	0♏43	26° 1	5°41	21°54	17°19	4° 1	14°16	7°30	15°38	8°30	8° 4	14°40	n.a.	S 11
M12	7 21 7	22°17'25	14°52	27°25	6°35	21°47	17°29	3°56	14°19	7°31	15°39	8°30	8° 0	14°47	n.a.	M12
T 13	7 25 4	23°15'47	29°18	28°51	7°29	21°38	17°39	3°52	14°23	7°32	15°40	8°31	7°57	14°53	n.a.	T 13
W14	7 29 0	24°14'07	13♐59	0♉19	8°23	21°29	17°48	3°48	14°26	7°33	15°41	8°33	7°54	15° 0	n.a.	W14
T 15	7 32 57	25°12'25	28°50	1°49	9°19	21°19	17°57	3°44	14°29	7°34	15°42	8°33	7°51	15° 7	n.a.	T 15
F 16	7 36 53	26°10'41	13♉43	3°20	10°14	21° 9	18° 6	3°40	14°33	7°35	15°43	8°R33	7°48	15°13	n.a.	F 16
S 17	7 40 50	27° 8'55	28°32	4°53	11°10	20°57	18°15	3°36	14°36	7°36	15°44	8°33	7°44	15°20	n.a.	S 17
S 18	7 44 47	28° 7'07	13♒ 8	6°28	12° 7	20°45	18°24	3°32	14°39	7°37	15°45	8°31	7°41	15°27	n.a.	S 18
M19	7 48 43	29° 5'17	27°26	8° 5	13° 4	20°33	18°33	3°28	14°43	7°38	15°46	8°28	7°38	15°33	n.a.	M19
T 20	7 52 40	0♒ 3'25	11♓20	9°43	14° 1	20°19	18°42	3°24	14°46	7°39	15°47	8°25	7°35	15°40	n.a.	T 20
W21	7 56 36	1° 1'30	24°49	11°23	14°59	20° 5	18°50	3°20	14°49	7°40	15°48	8°22	7°32	15°47	n.a.	W21
T 22	8 0 33	1°59'33	7♈53	13° 5	15°57	19°50	18°59	3°16	14°53	7°41	15°49	8°20	7°29	15°53	n.a.	T 22
F 23	8 4 29	2°57'35	20°34	14°49	16°56	19°35	19° 7	3°13	14°56	7°42	15°50	8°18	7°25	16° 0	n.a.	F 23
S 24	8 8 26	3°55'34	2♉55	16°34	17°54	19°19	19°15	3° 9	14°59	7°43	15°51	8°D17	7°22	16° 7	n.a.	S 24
S 25	8 12 22	4°53'31	15° 0	18°21	18°54	19° 2	19°23	3° 6	15° 3	7°44	15°52	8°18	7°19	16°13	n.a.	S 25
M26	8 16 19	5°51'26	26°55	20° 9	19°53	18°45	19°31	3° 2	15° 6	7°46	15°53	8°19	7°16	16°20	n.a.	M26
T 27	8 20 15	6°49'18	8♊44	22° 0	20°53	18°28	19°38	2°59	15°10	7°47	15°54	8°21	7°13	16°26	n.a.	T 27
W28	8 24 12	7♒47'09	20♊32	23♉52	21♐53	18♌10	19♏46	2♋55	15♒13	7♈48	15♓55	8♋23	7♋10	16♊33	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s35	22n37	1s21	23s35	0s29	16s 1	4n13	18n20	4n10	16s52	0n 6	25n42	1n41	17s57	0s50	1n15	1s56	16s51	12s 1	23n49	23n49	20n54		n.a.
F 2	23 29	23 43	0 15	23 52	0 39	16 17	4 7	18 21	4 12	16 56	0 6	25 42	1 41	17 56	0 50	1 16	1 55	16 51	12 0	23 49	23 49	20 55		n.a.
S 3	23 24	23 44	0n51	24 8	0 48	16 34	4 1	18 23	4 13	16 59	0 6	25 42	1 41	17 55	0 50	1 16	1 55	16 50	12 0	23 49	23 49	20 57		n.a.
S 4	23 17	22 37	1 56	24 24	0 56	16 50	3 54	18 25	4 14	17 2	0 6	25 42	1 41	17 54	0 50	1 16	1 55	16 50	12 0	23 49	23 50	20 59		n.a.
M 5	23 11	20 26	2 56	24 38	1 4	17 7	3 48	18 27	4 16	17 5	0 6	25 43	1 41	17 53	0 50	1 16	1 55	16 49	12 0	23 49	23 50	21 0		n.a.
T 6	23 3	17 16	3 49	24 52	1 12	17 23	3 42	18 29	4 17	17 8	0 6	25 43	1 41	17 52	0 50	1 17	1 55	16 48	11 59	23 49	23 50	21 2		n.a.
W 7	22 56	13 15	4 31	25 5	1 19	17 39	3 36	18 31	4 18	17 12	0 6	25 43	1 41	17 51	0 50	1 17	1 55	16 48	11 59	23 49	23 50	21 3		n.a.
T 8	22 48	8 35	5 1	25 17	1 26	17 55	3 30	18 34	4 19	17 15	0 5	25 43	1 41	17 50	0 50	1 17	1 55	16 47	11 59	23 49	23 50	21 5		n.a.
F 9	22 39	3 25	5 16	25 28	1 33	18 11	3 24	18 36	4 20	17 18	0 5	25 43	1 41	17 49	0 50	1 18	1 55	16 47	11 59	23 49	23 51	21 7		n.a.
S 10	22 31	2s 0	5 14	25 38	1 39	18 27	3 18	18 39	4 21	17 21	0 5	25 44	1 41	17 48	0 50	1 18	1 55	16 46	11 58	23 49	23 51	21 8		n.a.
S 11	22 22	7 28	4 54	25 47	1 44	18 43	3 11	18 43	4 22	17 24	0 5	25 44	1 41	17 48	0 50	1 19	1 55	16 46	11 58	23 49	23 51	21 10		n.a.
M12	22 12	12 41	4 16	25 54	1 49	18 58	3 5	18 46	4 23	17 26	0 5	25 44	1 41	17 47	0 50	1 19	1 55	16 45	11 58	23 49	23 51	21 11		n.a.
T 13	22 2	17 18	3 21	26 0	1 54	19 13	2 59	18 50	4 24	17 29	0 5	25 44	1 41	17 46	0 49	1 19	1 55	16 45	11 58	23 49	23 51	21 13		n.a.
W14	21 52	20 56	2 12	26 4	1 58	19 28	2 53	18 53	4 25	17 32	0 5	25 44	1 41	17 45	0 49	1 20	1 55	16 44	11 57	23 49	23 52	21 14		n.a.
T 15	21 41	23 12	0 54	26 7	2 1	19 43	2 47	18 57	4 25	17 35	0 5	25 44	1 41	17 44	0 49	1 20	1 55	16 43	11 57	23 49	23 52	21 16		n.a.
F 16	21 30	23 51	0s29	26 8	2 4	19 57	2 41	19 1	4 26	17 38	0 4	25 44	1 41	17 43	0 49	1 21	1 54	16 43	11 57	23 49	23 52	21 18		n.a.
S 17	21 18	22 47	1 48	26 8	2 7	20 11	2 35	19 6	4 26	17 40	0 4	25 45	1 41	17 41	0 49	1 21	1 54	16 42	11 57	23 49	23 52	21 19		n.a.
S 18	21 7	20 12	3 0	26 5	2 9	20 25	2 29	19 10	4 27	17 43	0 4	25 45	1 41	17 40	0 49	1 22	1 54	16 42	11 56	23 49	23 52	21 21		n.a.
M19	20 54	16 25	3 58	26 1	2 11	20 38	2 23	19 15	4 27	17 46	0 4	25 45	1 41	17 39	0 49	1 22	1 54	16 41	11 56	23 49	23 53	21 22		n.a.
T 20	20 42	11 49	4 41	25 55	2 12	20 51	2 17	19 19	4 27	17 48	0 4	25 45	1 41	17 38	0 49	1 22	1 54	16 40	11 56	23 50	23 53	21 24		n.a.
W21	20 29	6 46	5 6	25 48	2 12	21 4	2 11	19 24	4 27	17 51	0 4	25 45	1 41	17 37	0 49	1 23	1 54	16 40	11 56	23 50	23 53	21 25		n.a.
T 22	20 16	1 35	5 15	25 38	2 12	21 16	2 5	19 29	4 27	17 53	0 4	25 45	1 41	17 36	0 49	1 23	1 54	16 39	11 56	23 50	23 53	21 27		n.a.
F 23	20 2	3n31	5 8	25 26	2 11	21 28	1 59	19 34	4 27	17 56	0 4	25 45	1 41	17 35	0 49	1 24	1 54	16 39	11 55	23 50	23 53	21 28		n.a.
S 24	19 48	8 21	4 47	25 12	2 10	21 40	1 53	19 39	4 27	17 58	0 3	25 45	1 41	17 34	0 49	1 25	1 54	16 38	11 55	23 50	23 54	21 30		n.a.
S 25	19 34	12 46	4 13	24 56	2 9	21 51	1 47	19 44	4 27	18 0	0 3	25 45	1 41	17 33	0 49	1 25	1 54	16 37	11 55	23 50	23 54	21 31		n.a.
M26	19 20	16 38	3 29	24 37	2 6	22 1	1 42	19 49	4 26	18 3	0 3	25 45	1 41	17 32	0 49	1 26	1 54	16 37	11 55	23 50	23 54	21 33		n.a.
T 27	19 5	19 48	2 36	24 17	2 3	22 11	1 36	19 55	4 26	18 5	0 3	25 45	1 41	17 31	0 49	1 26	1 54	16 36	11 55	23 50	23 54	21 34		n.a.
W28	18s50	22n 9	1s37	23s54	2s 0	22s21	1n30	20n 0	4n25	18s 7	0n 3	25n45	1n41	17s30	0s49	1n27	1s54	16s35	11s54	23n50	23n54	21n36		n.a.

Julian Day Number = 249496.5, Delta T = 30h45m12s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'57, Lahiri = -59°19'56 Julian Calendar 1 Feb. 4030 BCE == Greg. Calendar 31 Dec. 4031 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

MARCH 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 28 8	8♒44'58	2♋24	25♉46	22♐54	17°R51	19♏53	2°R52	15♒17	7♈49	15♓56	8°R24	7♋ 6	16♊40	n.a.	T 1
F 2	8 32 5	9°42'45	14°22	27°42	23°55	17♌32	20° 1	2♋49	15°20	7°51	15°57	8♋24	7° 3	16°46	n.a.	F 2
S 3	8 36 2	10°40'30	26°29	29°39	24°56	17°13	20° 8	2°46	15°23	7°52	15°59	8°22	7° 0	16°53	n.a.	S 3
S 4	8 39 58	11°38'14	8♌48	1♒38	25°57	16°54	20°15	2°43	15°27	7°53	16° 0	8°19	6°57	17° 0	n.a.	S 4
M 5	8 43 55	12°35'56	21°21	3°39	26°59	16°34	20°22	2°40	15°30	7°55	16° 1	8°15	6°54	17° 6	n.a.	M 5
T 6	8 47 51	13°33'36	4♍ 7	5°41	28° 1	16°14	20°28	2°37	15°34	7°56	16° 2	8° 9	6°50	17°13	n.a.	T 6
W 7	8 51 48	14°31'14	17° 7	7°45	29° 3	15°53	20°35	2°34	15°37	7°58	16° 3	8° 3	6°47	17°20	n.a.	W 7
T 8	8 55 44	15°28'51	0♎21	9°50	0♉ 5	15°33	20°41	2°31	15°41	7°59	16° 4	7°58	6°44	17°26	n.a.	T 8
F 9	8 59 41	16°26'27	13°48	11°57	1° 8	15°12	20°48	2°28	15°44	8° 1	16° 6	7°53	6°41	17°33	n.a.	F 9
S 10	9 3 37	17°24'01	27°27	14° 4	2°11	14°51	20°54	2°26	15°48	8° 2	16° 7	7°49	6°38	17°40	n.a.	S 10
S 11	9 7 34	18°21'34	11♏18	16°13	3°14	14°31	21° 0	2°23	15°51	8° 4	16° 8	7°48	6°35	17°46	n.a.	S 11
M12	9 11 30	19°19'06	25°20	18°22	4°18	14°10	21° 5	2°21	15°54	8° 5	16° 9	7°D48	6°31	17°53	n.a.	M12
T 13	9 15 27	20°16'37	9♐32	20°33	5°21	13°49	21°11	2°18	15°58	8° 7	16°11	7°49	6°28	18° 0	n.a.	T 13
W14	9 19 23	21°14'07	23°53	22°43	6°25	13°28	21°16	2°16	16° 1	8° 9	16°12	7°50	6°25	18° 6	n.a.	W14
T 15	9 23 20	22°11'36	8♑20	24°53	7°29	13° 8	21°22	2°14	16° 5	8°10	16°13	7°R50	6°22	18°13	n.a.	T 15
F 16	9 27 17	23° 9'03	22°49	27° 4	8°33	12°48	21°27	2°12	16° 8	8°12	16°14	7°50	6°19	18°20	n.a.	F 16
S 17	9 31 13	24° 6'30	7♒15	29°14	9°38	12°28	21°32	2°10	16°12	8°14	16°16	7°47	6°15	18°26	n.a.	S 17
S 18	9 35 10	25° 3'55	21°34	1♓23	10°42	12° 8	21°37	2° 8	16°15	8°15	16°17	7°42	6°12	18°33	n.a.	S 18
M19	9 39 6	26° 1'19	5♓39	3°31	11°47	11°48	21°41	2° 6	16°18	8°17	16°18	7°35	6° 9	18°40	n.a.	M19
T 20	9 43 3	26°58'41	19°26	5°38	12°52	11°29	21°46	2° 4	16°22	8°19	16°20	7°27	6° 6	18°46	n.a.	T 20
W21	9 46 59	27°56'02	2♈51	7°43	13°57	11°11	21°50	2° 3	16°25	8°21	16°21	7°19	6° 3	18°53	n.a.	W21
T 22	9 50 56	28°53'22	15°55	9°47	15° 3	10°53	21°54	2° 1	16°29	8°22	16°22	7°11	6° 0	19° 0	n.a.	T 22
F 23	9 54 52	29°50'40	28°36	11°48	16° 8	10°35	21°58	2° 0	16°32	8°24	16°24	7° 5	5°56	19° 6	n.a.	F 23
S 24	9 58 49	0♓47'57	10♉58	13°48	17°14	10°18	22° 2	1°58	16°35	8°26	16°25	7° 1	5°53	19°13	n.a.	S 24
S 25	10 2 45	1°45'13	23° 4	15°45	18°19	10° 1	22° 5	1°57	16°39	8°28	16°26	6°59	5°50	19°19	n.a.	S 25
M26	10 6 42	2°42'28	4♊59	17°40	19°25	9°45	22° 9	1°56	16°42	8°30	16°28	6°D58	5°47	19°26	n.a.	M26
T 27	10 10 39	3°39'41	16°49	19°32	20°31	9°30	22°12	1°55	16°46	8°32	16°29	6°59	5°44	19°33	n.a.	T 27
W28	10 14 35	4°36'53	28°38	21°22	21°37	9°15	22°15	1°54	16°49	8°34	16°30	7° 0	5°41	19°39	n.a.	W28
T 29	10 18 32	5°34'03	10♋32	23° 9	22°44	9° 1	22°18	1°53	16°52	8°36	16°32	7°R 0	5°37	19°46	n.a.	T 29
F 30	10 22 28	6°31'13	22°35	24°53	23°50	8°48	22°20	1°52	16°55	8°38	16°33	6°59	5°34	19°53	n.a.	F 30
S 31	10 26 25	7♓28'22	4♌51	26♓34	24♉57	8♌35	22♏23	1♋52	16♒59	8♈39	16♓34	6♋55	5♋31	19♊59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s34	23n32	0s33	23s29	1s56	22s30	1n25	20n 5	4n25	18s 9	0n 3	25n46	1n41	17s29	0s49	1n27	1s54	16s35	11s54	23n50	23n54	21n37			n.a.
F 2	18 18	23 51	0n33	23 1	1 51	22 39	1 19	20 10	4 24	18 12	0 3	25 46	1 41	17 28	0 49	1 28	1 54	16 34	11 54	23 50	23 55	21 39			n.a.
S 3	18 2	23 2	1 37	22 31	1 46	22 47	1 14	20 16	4 23	18 14	0 2	25 46	1 41	17 27	0 49	1 29	1 53	16 34	11 54	23 50	23 55	21 40			n.a.
S 4	17 46	21 6	2 39	21 59	1 41	22 54	1 8	20 21	4 22	18 16	0 2	25 46	1 41	17 26	0 49	1 29	1 53	16 33	11 54	23 50	23 55	21 42			n.a.
M 5	17 30	18 8	3 33	21 24	1 34	23 1	1 3	20 26	4 20	18 18	0 2	25 46	1 41	17 25	0 49	1 30	1 53	16 32	11 53	23 50	23 55	21 43			n.a.
T 6	17 13	14 15	4 18	20 47	1 28	23 8	0 57	20 31	4 19	18 20	0 2	25 46	1 41	17 24	0 49	1 30	1 53	16 32	11 53	23 51	23 55	21 45			n.a.
W 7	16 56	9 39	4 50	20 8	1 20	23 14	0 52	20 36	4 18	18 22	0 2	25 46	1 41	17 23	0 49	1 31	1 53	16 31	11 53	23 51	23 55	21 46			n.a.
T 8	16 38	4 32	5 8	19 26	1 12	23 19	0 47	20 41	4 16	18 24	0 2	25 46	1 41	17 22	0 49	1 32	1 53	16 30	11 53	23 51	23 56	21 48			n.a.
F 9	16 21	0s52	5 9	18 42	1 4	23 24	0 42	20 46	4 14	18 25	0 2	25 46	1 41	17 21	0 49	1 32	1 53	16 30	11 53	23 52	23 56	21 49			n.a.
S 10	16 3	6 19	4 53	17 56	0 55	23 28	0 37	20 50	4 12	18 27	0 1	25 46	1 41	17 20	0 49	1 33	1 53	16 29	11 53	23 52	23 56	21 51			n.a.
S 11	15 45	11 32	4 19	17 9	0 46	23 32	0 32	20 55	4 10	18 29	0 1	25 46	1 41	17 19	0 49	1 34	1 53	16 28	11 52	23 52	23 56	21 52			n.a.
M12	15 26	16 14	3 30	16 19	0 36	23 35	0 27	20 59	4 8	18 31	0 1	25 46	1 41	17 17	0 49	1 34	1 53	16 28	11 52	23 52	23 56	21 54			n.a.
T 13	15 8	20 4	2 28	15 28	0 26	23 38	0 22	21 3	4 6	18 32	0 1	25 46	1 41	17 16	0 49	1 35	1 53	16 27	11 52	23 52	23 56	21 55			n.a.
W14	14 49	22 43	1 15	14 35	0 16	23 40	0 17	21 7	4 4	18 34	0 1	25 46	1 41	17 15	0 49	1 36	1 53	16 27	11 52	23 52	23 57	21 56			n.a.
T 15	14 30	23 53	0s 3	13 41	0 6	23 41	0 12	21 11	4 1	18 35	0 1	25 46	1 41	17 14	0 49	1 37	1 53	16 26	11 52	23 52	23 57	21 58			n.a.
F 16	14 11	23 26	1 20	12 45	0n 5	23 41	0 8	21 15	3 59	18 37	0 1	25 46	1 40	17 13	0 49	1 37	1 53	16 25	11 52	23 52	23 57	21 59			n.a.
S 17	13 51	21 25	2 32	11 49	0 15	23 41	0 3	21 18	3 56	18 38	0 0	25 46	1 40	17 12	0 49	1 38	1 53	16 25	11 52	23 52	23 57	22 1			n.a.
S 18	13 31	18 4	3 34	10 53	0 26	23 41	0s 1	21 21	3 54	18 40	0 0	25 46	1 40	17 11	0 49	1 39	1 53	16 24	11 51	23 52	23 57	22 2			n.a.
M19	13 12	13 43	4 21	9 56	0 36	23 40	0 6	21 24	3 51	18 41	0 0	25 46	1 40	17 10	0 49	1 40	1 53	16 23	11 51	23 53	23 57	22 4			n.a.
T 20	12 51	8 45	4 52	8 59	0 47	23 38	0 10	21 27	3 48	18 43	0s 0	25 45	1 40	17 9	0 49	1 40	1 53	16 23	11 51	23 53	23 58	22 5			n.a.
W21	12 31	3 30	5 6	8 2	0 57	23 35	0 14	21 30	3 45	18 44	0 0	25 45	1 40	17 8	0 49	1 41	1 52	16 22	11 51	23 54	23 58	22 6			n.a.
T 22	12 11	1n47	5 4	7 5	1 7	23 32	0 18	21 32	3 42	18 45	0 0	25 45	1 40	17 7	0 49	1 42	1 52	16 21	11 51	23 54	23 58	22 8			n.a.
F 23	11 50	6 50	4 46	6 9	1 16	23 28	0 23	21 34	3 39	18 46	0 1	25 45	1 40	17 6	0 49	1 43	1 52	16 21	11 51	23 55	23 58	22 9			n.a.
S 24	11 29	11 30	4 15	5 14	1 25	23 24	0 27	21 36	3 35	18 48	0 1	25 45	1 40	17 5	0 49	1 43	1 52	16 20	11 51	23 55	23 58	22 11			n.a.
S 25	11 9	15 37	3 34	4 20	1 34	23 19	0 30	21 37	3 32	18 49	0 1	25 45	1 40	17 4	0 49	1 44	1 52	16 20	11 51	23 55	23 58	22 12			n.a.
M26	10 48	19 3	2 43	3 27	1 42	23 13	0 34	21 38	3 29	18 50	0 1	25 45	1 40	17 3	0 49	1 45	1 52	16 19	11 51	23 55	23 58	22 13			n.a.
T 27	10 26	21 40	1 46	2 35	1 50	23 7	0 38	21 39	3 25	18 51	0 1	25 45	1 40	17 2	0 49	1 46	1 52	16 18	11 50	23 55	23 59	22 15			n.a.
W28	10 5	23 21	0 45	1 44	1 57	23 0	0 42	21 40	3 22	18 52	0 1	25 45	1 40	17 1	0 49	1 47	1 52	16 18	11 50	23 55	23 59	22 16			n.a.
T 29	9 43	23 59	0n19	0 55	2 3	22 52	0 45	21 41	3 18	18 53	0 2	25 45	1 40	17 0	0 49	1 47	1 52	16 17	11 50	23 55	23 59	22 18			n.a.
F 30	9 22	23 31	1 23	0 7	2 9	22 44	0 49	21 41	3 15	18 53	0 2	25 45	1 39	16 59	0 49	1 48	1 52	16 16	11 50	23 55	23 59	22 19			n.a.
S 31	9s 0	21n54	2n23	0n39	2n14	22s35	0s52	21n41	3n11	18s54	0s 2	25n45	1n39	16s58	0s49	1n49	1s52	16s16	11s50	23n55	23n59	22n20			n.a.

Julian Day Number = 249524.5, Delta T = 30h45m09s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'53, Lahiri = -59°19'53 Julian Calendar 1 March 4030 BCE == Greg. Calendar 28 Jan. 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

APRIL 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 30 21	8♓25'29	17♌23	28♓13	26♉ 3	8°R24	22♏25	1°R51	17♒ 2	8♈41	16♓36	6°R50	5♋28	20♊ 6	n.a.	S 1
M 2	10 34 18	9°22'35	0♍12	29°49	27°10	8♌12	22°27	1♋51	17° 5	8°43	16°37	6♋42	5°25	20°13	n.a.	M 2
T 3	10 38 14	10°19'41	13°19	1♈22	28°17	8° 2	22°29	1°50	17° 9	8°45	16°38	6°32	5°21	20°19	n.a.	T 3
W 4	10 42 11	11°16'46	26°43	2°52	29°24	7°53	22°31	1°50	17°12	8°47	16°40	6°22	5°18	20°26	n.a.	W 4
T 5	10 46 8	12°13'50	10♎21	4°19	0♒32	7°44	22°33	1°50	17°15	8°49	16°41	6°11	5°15	20°33	n.a.	T 5
F 6	10 50 4	13°10'54	24°10	5°43	1°39	7°36	22°34	1°D50	17°18	8°51	16°43	6° 2	5°12	20°39	n.a.	F 6
S 7	10 54 1	14° 7'57	8♏ 8	7° 4	2°47	7°29	22°35	1°50	17°21	8°54	16°44	5°56	5° 9	20°46	n.a.	S 7
S 8	10 57 57	15° 5'00	22°11	8°22	3°54	7°22	22°36	1°50	17°24	8°56	16°45	5°52	5° 6	20°53	n.a.	S 8
M 9	11 1 54	16° 2'02	6♐17	9°37	5° 2	7°17	22°37	1°50	17°28	8°58	16°47	5°50	5° 2	20°59	n.a.	M 9
T 10	11 5 50	16°59'05	20°25	10°48	6°10	7°12	22°38	1°50	17°31	9° 0	16°48	5°D49	4°59	21° 6	n.a.	T 10
W11	11 9 47	17°56'07	4♑33	11°57	7°18	7° 8	22°38	1°51	17°34	9° 2	16°49	5°R50	4°56	21°13	n.a.	W11
T 12	11 13 44	18°53'09	18°41	13° 2	8°26	7° 5	22°39	1°51	17°37	9° 4	16°51	5°49	4°53	21°19	n.a.	T 12
F 13	11 17 40	19°50'11	2♒47	14° 4	9°34	7° 3	22°R39	1°52	17°40	9° 6	16°52	5°47	4°50	21°26	n.a.	F 13
S 14	11 21 37	20°47'13	16°48	15° 3	10°42	7° 2	22°39	1°52	17°43	9° 8	16°54	5°42	4°47	21°33	n.a.	S 14
S 15	11 25 33	21°44'14	0♓42	15°58	11°50	7°D 1	22°38	1°53	17°46	9°10	16°55	5°34	4°43	21°39	n.a.	S 15
M16	11 29 30	22°41'15	14°26	16°50	12°59	7° 2	22°38	1°54	17°49	9°13	16°56	5°24	4°40	21°46	n.a.	M16
T 17	11 33 26	23°38'16	27°55	17°38	14° 7	7° 3	22°37	1°55	17°52	9°15	16°58	5°13	4°37	21°52	n.a.	T 17
W18	11 37 23	24°35'16	11♈ 7	18°22	15°16	7° 5	22°36	1°56	17°55	9°17	16°59	5° 1	4°34	21°59	n.a.	W18
T 19	11 41 20	25°32'16	24° 1	19° 3	16°25	7° 7	22°35	1°57	17°58	9°19	17° 0	4°49	4°31	22° 6	n.a.	T 19
F 20	11 45 16	26°29'16	6♉37	19°39	17°34	7°11	22°34	1°59	18° 1	9°21	17° 2	4°40	4°27	22°12	n.a.	F 20
S 21	11 49 13	27°26'16	18°55	20°11	18°43	7°15	22°32	2° 0	18° 3	9°23	17° 3	4°32	4°24	22°19	n.a.	S 21
S 22	11 53 9	28°23'15	1♊ 0	20°39	19°52	7°21	22°31	2° 1	18° 6	9°26	17° 4	4°27	4°21	22°26	n.a.	S 22
M23	11 57 6	29°20'14	12°54	21° 3	21° 1	7°27	22°29	2° 3	18° 9	9°28	17° 6	4°25	4°18	22°32	n.a.	M23
T 24	12 1 2	0♈17'13	24°44	21°22	22°10	7°33	22°27	2° 5	18°12	9°30	17° 7	4°24	4°15	22°39	n.a.	T 24
W25	12 4 59	1°14'11	6♋33	21°37	23°19	7°41	22°25	2° 6	18°15	9°32	17° 9	4°24	4°12	22°46	n.a.	W25
T 26	12 8 56	2°11'09	18°27	21°48	24°28	7°49	22°22	2° 8	18°17	9°34	17°10	4°24	4° 8	22°52	n.a.	T 26
F 27	12 12 52	3° 8'07	0♌33	21°53	25°38	7°58	22°20	2°10	18°20	9°37	17°11	4°22	4° 5	22°59	n.a.	F 27
S 28	12 16 49	4° 5'05	12°54	21°R54	26°47	8° 8	22°17	2°12	18°23	9°39	17°13	4°18	4° 2	23° 6	n.a.	S 28
S 29	12 20 45	5° 2'02	25°34	21°51	27°57	8°18	22°14	2°14	18°25	9°41	17°14	4°12	3°59	23°12	n.a.	S 29
M30	12 24 42	5♈59'00	8♍36	21♈43	29♒ 7	8♌29	22♏11	2♋17	18♒28	9♈43	17♓15	4♋ 3	3♋56	23♊19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s38	19n12	3n18	1n23	2n19	22s26	0s56	21n40	3n 7	18s55	0s 2	25n45	1n39	16s57	0s49	1n50	1s52	16s15	11s50	23n55	23n59	22n22		n.a.
M 2	8 16	15 30	4 5	2 6	2 23	22 16	0 59	21 40	3 4	18 56	0 2	25 45	1 39	16 56	0 49	1 51	1 52	16 15	11 50	23 56	23 59	22 23		n.a.
T 3	7 54	11 0	4 39	2 47	2 26	22 5	1 2	21 39	3 0	18 56	0 2	25 45	1 39	16 55	0 49	1 52	1 52	16 14	11 50	23 56	24 0	22 24		n.a.
W 4	7 32	5 53	4 59	3 26	2 29	21 54	1 5	21 38	2 56	18 57	0 3	25 45	1 39	16 54	0 50	1 52	1 52	16 13	11 50	23 57	24 0	22 26		n.a.
T 5	7 10	0 24	5 2	4 3	2 30	21 42	1 8	21 37	2 52	18 58	0 3	25 44	1 39	16 53	0 50	1 53	1 52	16 13	11 50	23 57	24 0	22 27		n.a.
F 6	6 47	5s10	4 48	4 38	2 31	21 30	1 11	21 35	2 49	18 58	0 3	25 44	1 39	16 52	0 50	1 54	1 52	16 12	11 50	23 58	24 0	22 28		n.a.
S 7	6 25	10 34	4 17	5 11	2 32	21 16	1 14	21 34	2 45	18 59	0 3	25 44	1 39	16 51	0 50	1 55	1 52	16 12	11 50	23 58	24 0	22 30		n.a.
S 8	6 2	15 26	3 30	5 43	2 31	21 3	1 16	21 32	2 41	18 59	0 3	25 44	1 39	16 50	0 50	1 56	1 52	16 11	11 50	23 58	24 0	22 31		n.a.
M 9	5 39	19 29	2 30	6 12	2 30	20 49	1 19	21 29	2 37	19 0	0 3	25 44	1 39	16 49	0 50	1 57	1 52	16 10	11 50	23 58	24 0	22 32		n.a.
T 10	5 17	22 24	1 21	6 39	2 28	20 34	1 21	21 27	2 34	19 0	0 4	25 44	1 38	16 48	0 50	1 58	1 52	16 10	11 50	23 58	24 0	22 34		n.a.
W11	4 54	23 55	0 7	7 4	2 26	20 18	1 24	21 24	2 30	19 0	0 4	25 44	1 38	16 47	0 50	1 58	1 52	16 9	11 50	23 58	24 1	22 35		n.a.
T 12	4 31	23 53	1s 8	7 27	2 22	20 2	1 26	21 22	2 26	19 0	0 4	25 44	1 38	16 46	0 50	1 59	1 52	16 9	11 50	23 58	24 1	22 36		n.a.
F 13	4 8	22 19	2 18	7 48	2 18	19 46	1 28	21 19	2 22	19 1	0 4	25 44	1 38	16 45	0 50	2 0	1 52	16 8	11 50	23 58	24 1	22 38		n.a.
S 14	3 45	19 23	3 19	8 7	2 13	19 29	1 30	21 15	2 18	19 1	0 4	25 44	1 38	16 44	0 50	2 1	1 52	16 7	11 50	23 59	24 1	22 39		n.a.
S 15	3 22	15 22	4 8	8 24	2 7	19 11	1 32	21 12	2 15	19 1	0 4	25 43	1 38	16 43	0 50	2 2	1 52	16 7	11 49	23 59	24 1	22 40		n.a.
M16	2 59	10 36	4 41	8 39	2 1	18 53	1 34	21 8	2 11	19 1	0 5	25 43	1 38	16 42	0 50	2 3	1 51	16 6	11 49	23 59	24 1	22 41		n.a.
T 17	2 36	5 24	4 59	8 51	1 54	18 35	1 36	21 4	2 7	19 1	0 5	25 43	1 38	16 41	0 50	2 4	1 51	16 6	11 49	24 0	24 1	22 43		n.a.
W18	2 12	0 3	4 59	9 1	1 46	18 15	1 38	21 0	2 4	19 1	0 5	25 43	1 38	16 40	0 50	2 5	1 51	16 5	11 49	24 0	24 1	22 44		n.a.
T 19	1 49	5n10	4 45	9 9	1 37	17 56	1 40	20 56	2 0	19 1	0 5	25 43	1 38	16 40	0 50	2 6	1 51	16 5	11 49	24 1	24 2	22 45		n.a.
F 20	1 26	10 5	4 16	9 14	1 27	17 36	1 41	20 52	1 56	19 1	0 5	25 43	1 38	16 39	0 50	2 6	1 51	16 4	11 49	24 1	24 2	22 47		n.a.
S 21	1 3	14 28	3 36	9 17	1 17	17 15	1 43	20 47	1 53	19 0	0 6	25 43	1 37	16 38	0 50	2 7	1 51	16 3	11 49	24 1	24 2	22 48		n.a.
S 22	0 39	18 12	2 47	9 18	1 6	16 54	1 44	20 42	1 49	19 0	0 6	25 43	1 37	16 37	0 50	2 8	1 51	16 3	11 49	24 2	24 2	22 49		n.a.
M23	0 16	21 8	1 51	9 16	0 54	16 33	1 45	20 37	1 46	19 0	0 6	25 43	1 37	16 36	0 50	2 9	1 51	16 2	11 49	24 2	24 2	22 50		n.a.
T 24	0n 7	23 9	0 51	9 12	0 42	16 11	1 46	20 32	1 42	18 59	0 6	25 42	1 37	16 35	0 50	2 10	1 51	16 2	11 50	24 2	24 2	22 52		n.a.
W25	0 30	24 8	0n11	9 6	0 29	15 48	1 48	20 27	1 39	18 59	0 6	25 42	1 37	16 34	0 50	2 11	1 51	16 1	11 50	24 2	24 2	22 53		n.a.
T 26	0 54	24 1	1 14	8 57	0 15	15 26	1 49	20 21	1 35	18 59	0 7	25 42	1 37	16 33	0 50	2 12	1 51	16 1	11 50	24 2	24 2	22 54		n.a.
F 27	1 17	22 46	2 14	8 46	0 1	15 2	1 49	20 15	1 32	18 58	0 7	25 42	1 37	16 33	0 50	2 13	1 51	16 0	11 50	24 2	24 2	22 55		n.a.
S 28	1 40	20 25	3 9	8 33	0s14	14 39	1 50	20 10	1 29	18 58	0 7	25 42	1 37	16 32	0 50	2 14	1 51	16 0	11 50	24 2	24 2	22 56		n.a.
S 29	2 3	17 2	3 56	8 18	0 29	14 15	1 51	20 4	1 25	18 57	0 7	25 42	1 37	16 31	0 50	2 15	1 51	15 59	11 50	24 2	24 3	22 58		n.a.
M30	2n26	12n45	4n32	8n 0	0s44	13s50	1s52	19n57	1n22	18s56	0s 7	25n42	1n37	16s30	0s50	2n15	1s51	15s59	11s50	24n 2	24n 3	22n59		n.a.

Julian Day Number = 249555.5, Delta T = 30h45m06s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'49, Lahiri = -59°19'49 Julian Calendar 1 Apr. 4030 BCE == Greg. Calendar 28 Feb. 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

MAY 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 28 38	6♈55'57	22♍ 0	21°R31	0♓16	8♌41	22°R 7	2♋19	18♒30	9♈46	17♓16	3°R52	3♋52	23♊26	n.a.	T 1
W 2	12 32 35	7°52'55	5♎45	21♈14	1°26	8°54	22♏ 4	2°21	18°33	9°48	17°18	3♋40	3°49	23°32	n.a.	W 2
T 3	12 36 32	8°49'53	19°48	20°53	2°36	9° 7	22° 0	2°24	18°35	9°50	17°19	3°29	3°46	23°39	n.a.	T 3
F 4	12 40 28	9°46'52	4♏ 3	20°28	3°46	9°21	21°57	2°26	18°38	9°52	17°20	3°19	3°43	23°45	n.a.	F 4
S 5	12 44 25	10°43'50	18°25	20° 0	4°56	9°35	21°53	2°29	18°40	9°54	17°22	3°11	3°40	23°52	n.a.	S 5
S 6	12 48 21	11°40'50	2♐48	19°29	6° 6	9°50	21°48	2°32	18°43	9°57	17°23	3° 6	3°37	23°59	n.a.	S 6
M 7	12 52 18	12°37'50	17° 9	18°56	7°17	10° 6	21°44	2°35	18°45	9°59	17°24	3° 4	3°33	24° 5	n.a.	M 7
T 8	12 56 14	13°34'51	1♑24	18°20	8°27	10°22	21°40	2°38	18°47	10° 1	17°25	3°D 3	3°30	24°12	n.a.	T 8
W 9	13 0 11	14°31'53	15°31	17°43	9°37	10°39	21°35	2°41	18°50	10° 3	17°27	3°R 3	3°27	24°19	n.a.	W 9
T 10	13 4 8	15°28'55	29°30	17° 4	10°48	10°57	21°30	2°44	18°52	10° 6	17°28	3° 3	3°24	24°25	n.a.	T 10
F 11	13 8 4	16°25'59	13♒20	16°26	11°58	11°15	21°25	2°47	18°54	10° 8	17°29	3° 0	3°21	24°32	n.a.	F 11
S 12	13 12 1	17°23'03	27° 0	15°48	13° 9	11°34	21°20	2°50	18°56	10°10	17°30	2°56	3°18	24°39	n.a.	S 12
S 13	13 15 57	18°20'08	10♓31	15°11	14°19	11°53	21°15	2°53	18°58	10°12	17°32	2°48	3°14	24°45	n.a.	S 13
M14	13 19 54	19°17'14	23°50	14°36	15°30	12°13	21° 9	2°57	19° 0	10°15	17°33	2°38	3°11	24°52	n.a.	M14
T 15	13 23 50	20°14'20	6♈57	14° 3	16°41	12°33	21° 4	3° 0	19° 2	10°17	17°34	2°27	3° 8	24°59	n.a.	T 15
W16	13 27 47	21°11'27	19°50	13°34	17°52	12°54	20°58	3° 4	19° 4	10°19	17°35	2°15	3° 5	25° 5	n.a.	W16
T 17	13 31 44	22° 8'36	2♉29	13° 7	19° 3	13°15	20°52	3° 8	19° 6	10°21	17°36	2° 4	3° 2	25°12	n.a.	T 17
F 18	13 35 40	23° 5'44	14°54	12°45	20°14	13°37	20°46	3°11	19° 8	10°23	17°38	1°54	2°58	25°19	n.a.	F 18
S 19	13 39 37	24° 2'54	27° 5	12°28	21°25	14° 0	20°40	3°15	19°10	10°26	17°39	1°47	2°55	25°25	n.a.	S 19
S 20	13 43 33	25° 0'04	9♊ 5	12°15	22°36	14°23	20°34	3°19	19°12	10°28	17°40	1°42	2°52	25°32	n.a.	S 20
M21	13 47 30	25°57'16	20°56	12° 7	23°47	14°46	20°27	3°23	19°14	10°30	17°41	1°40	2°49	25°38	n.a.	M21
T 22	13 51 26	26°54'27	2♋44	12°D 5	24°59	15°10	20°21	3°27	19°16	10°32	17°42	1°D39	2°46	25°45	n.a.	T 22
W23	13 55 23	27°51'40	14°32	12° 8	26°10	15°34	20°14	3°31	19°17	10°34	17°43	1°39	2°43	25°52	n.a.	W23
T 24	13 59 20	28°48'53	26°26	12°17	27°21	15°59	20° 8	3°36	19°19	10°36	17°44	1°R40	2°39	25°58	n.a.	T 24
F 25	14 3 16	29°46'07	8♌31	12°32	28°33	16°24	20° 1	3°40	19°21	10°38	17°45	1°40	2°36	26° 5	n.a.	F 25
S 26	14 7 13	0♉43'22	20°52	12°53	29°44	16°50	19°54	3°44	19°22	10°41	17°46	1°38	2°33	26°12	n.a.	S 26
S 27	14 11 9	1°40'38	3♍35	13°20	0♈56	17°16	19°47	3°49	19°24	10°43	17°47	1°33	2°30	26°18	n.a.	S 27
M28	14 15 6	2°37'54	16°42	13°53	2° 7	17°42	19°40	3°53	19°25	10°45	17°48	1°27	2°27	26°25	n.a.	M28
T 29	14 19 3	3°35'11	0♎14	14°31	3°19	18° 9	19°33	3°58	19°27	10°47	17°50	1°19	2°23	26°32	n.a.	T 29
W30	14 22 59	4°32'30	14°12	15°16	4°31	18°36	19°25	4° 3	19°28	10°49	17°51	1°10	2°20	26°38	n.a.	W30
T 31	14 26 56	5♉29'49	28♎32	16♈ 7	5♈43	19♌ 4	19♏18	4♋ 7	19♒30	10♈51	17♓52	1♋ 2	2♋17	26♊45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2n50	7n44	4n54	7n41	1s 0	13s26	1s52	19n51	1n19	18s56	0s 7	25n42	1n37	16s29	0s50	2n16	1s51	15s58	11s50	24n 3	24n 3	23n 0		n.a.
W 2	3 13	2 14	5 0	7 20	1 16	13 0	1 53	19 45	1 15	18 55	0 8	25 41	1 36	16 29	0 50	2 17	1 51	15 58	11 50	24 3	24 3	23 1		n.a.
T 3	3 36	3s31	4 49	6 57	1 32	12 35	1 53	19 38	1 12	18 54	0 8	25 41	1 36	16 28	0 50	2 18	1 51	15 57	11 50	24 3	24 3	23 3		n.a.
F 4	3 59	9 10	4 19	6 33	1 48	12 9	1 53	19 31	1 9	18 53	0 8	25 41	1 36	16 27	0 50	2 19	1 51	15 57	11 50	24 4	24 3	23 4		n.a.
S 5	4 22	14 23	3 33	6 8	2 3	11 43	1 54	19 24	1 6	18 52	0 8	25 41	1 36	16 26	0 50	2 20	1 51	15 56	11 50	24 4	24 3	23 5		n.a.
S 6	4 45	18 48	2 33	5 42	2 18	11 16	1 54	19 17	1 3	18 51	0 8	25 41	1 36	16 26	0 50	2 21	1 51	15 56	11 50	24 4	24 3	23 6		n.a.
M 7	5 7	22 5	1 23	5 16	2 33	10 50	1 54	19 10	1 0	18 51	0 9	25 41	1 36	16 25	0 50	2 22	1 51	15 56	11 50	24 4	24 3	23 7		n.a.
T 8	5 30	23 57	0 9	4 49	2 47	10 23	1 54	19 2	0 57	18 50	0 9	25 41	1 36	16 24	0 50	2 23	1 51	15 55	11 50	24 4	24 3	23 8		n.a.
W 9	5 53	24 16	1s 6	4 23	3 0	9 55	1 54	18 55	0 54	18 48	0 9	25 40	1 36	16 24	0 50	2 24	1 51	15 55	11 50	24 4	24 3	23 10		n.a.
T 10	6 15	23 1	2 15	3 57	3 12	9 28	1 53	18 47	0 51	18 47	0 9	25 40	1 36	16 23	0 50	2 25	1 51	15 54	11 50	24 4	24 4	23 11		n.a.
F 11	6 38	20 24	3 16	3 31	3 23	9 0	1 53	18 39	0 48	18 46	0 9	25 40	1 36	16 22	0 50	2 25	1 51	15 54	11 50	24 4	24 4	23 12		n.a.
S 12	7 0	16 40	4 5	3 8	3 33	8 31	1 53	18 31	0 45	18 45	0 10	25 40	1 36	16 22	0 50	2 26	1 51	15 53	11 51	24 4	24 4	23 13		n.a.
S 13	7 23	12 7	4 40	2 45	3 41	8 3	1 52	18 23	0 42	18 44	0 10	25 40	1 35	16 21	0 51	2 27	1 51	15 53	11 51	24 4	24 4	23 14		n.a.
M14	7 45	7 3	4 58	2 25	3 48	7 34	1 52	18 14	0 40	18 43	0 10	25 40	1 35	16 20	0 51	2 28	1 51	15 53	11 51	24 5	24 4	23 15		n.a.
T 15	8 7	1 45	5 1	2 7	3 54	7 6	1 51	18 6	0 37	18 41	0 10	25 39	1 35	16 20	0 51	2 29	1 51	15 52	11 51	24 5	24 4	23 16		n.a.
W16	8 29	3n32	4 48	1 51	3 58	6 37	1 50	17 57	0 34	18 40	0 10	25 39	1 35	16 19	0 51	2 30	1 51	15 52	11 51	24 5	24 4	23 18		n.a.
T 17	8 51	8 36	4 21	1 39	4 1	6 7	1 50	17 48	0 31	18 38	0 11	25 39	1 35	16 18	0 51	2 31	1 51	15 51	11 51	24 5	24 4	23 19		n.a.
F 18	9 13	13 14	3 42	1 29	4 2	5 38	1 49	17 39	0 29	18 37	0 11	25 39	1 35	16 18	0 51	2 32	1 51	15 51	11 51	24 5	24 4	23 20		n.a.
S 19	9 35	17 15	2 53	1 22	4 2	5 8	1 48	17 30	0 26	18 36	0 11	25 39	1 35	16 17	0 51	2 33	1 51	15 51	11 51	24 6	24 4	23 21		n.a.
S 20	9 56	20 30	1 57	1 18	4 0	4 38	1 47	17 21	0 24	18 34	0 11	25 39	1 35	16 17	0 51	2 33	1 51	15 50	11 51	24 6	24 4	23 22		n.a.
M21	10 18	22 50	0 57	1 18	3 57	4 9	1 46	17 11	0 21	18 32	0 11	25 38	1 35	16 16	0 51	2 34	1 51	15 50	11 51	24 6	24 4	23 23		n.a.
T 22	10 39	24 10	0n 6	1 21	3 53	3 39	1 45	17 2	0 19	18 31	0 12	25 38	1 35	16 16	0 51	2 35	1 51	15 50	11 52	24 6	24 4	23 24		n.a.
W23	11 0	24 25	1 8	1 27	3 47	3 8	1 43	16 52	0 16	18 29	0 12	25 38	1 35	16 15	0 51	2 36	1 51	15 49	11 52	24 6	24 5	23 25		n.a.
T 24	11 21	23 33	2 9	1 37	3 40	2 38	1 42	16 42	0 14	18 28	0 12	25 38	1 35	16 15	0 51	2 37	1 51	15 49	11 52	24 6	24 5	23 26		n.a.
F 25	11 42	21 35	3 4	1 50	3 33	2 8	1 41	16 32	0 11	18 26	0 12	25 38	1 35	16 14	0 51	2 38	1 51	15 49	11 52	24 6	24 5	23 28		n.a.
S 26	12 3	18 35	3 52	2 6	3 24	1 37	1 39	16 22	0 9	18 24	0 12	25 37	1 35	16 14	0 51	2 38	1 51	15 48	11 52	24 6	24 5	23 29		n.a.
S 27	12 23	14 39	4 30	2 26	3 15	1 7	1 38	16 12	0 7	18 22	0 13	25 37	1 34	16 13	0 51	2 39	1 51	15 48	11 52	24 6	24 5	23 30		n.a.
M28	12 43	9 54	4 56	2 48	3 4	0 36	1 36	16 1	0 4	18 21	0 13	25 37	1 34	16 13	0 51	2 40	1 51	15 48	11 52	24 6	24 5	23 31		n.a.
T 29	13 3	4 33	5 5	3 13	2 54	0 5	1 35	15 51	0 2	18 19	0 13	25 37	1 34	16 12	0 51	2 41	1 51	15 47	11 52	24 6	24 5	23 32		n.a.
W30	13 23	1s12	4 58	3 42	2 42	0n25	1 33	15 40	0s 0	18 17	0 13	25 37	1 34	16 12	0 51	2 42	1 51	15 47	11 53	24 6	24 5	23 33		n.a.
T 31	13n43	7s 2	4n31	4n13	2s30	0n56	1s32	15n29	0s 2	18s15	0s13	25n36	1n34	16s12	0s51	2n43	1s51	15s47	11s53	24n 6	24n 5	23n34		n.a.

Julian Day Number = 249585.5, Delta T = 30h45m03s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'45, Lahiri = -59°19'44 Julian Calendar 1 May 4030 BCE == Greg. Calendar 30 March 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

JUNE 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 30 52	6♉27'10	13♏ 9	17♈ 3	6♈55	19♌32	19°R11	4♋12	19♒31	10♈53	17♓52	0°R54	2♋14	26♊52	n.a.	F 1
S 2	14 34 49	7°24'32	27°55	18° 5	8° 7	20° 0	19♏ 3	4°17	19°32	10°55	17°53	0♋48	2°11	26°58	n.a.	S 2
S 3	14 38 45	8°21'55	12♐42	19°13	9°19	20°29	18°56	4°22	19°33	10°57	17°54	0°45	2° 8	27° 5	n.a.	S 3
M 4	14 42 42	9°19'21	27°24	20°26	10°31	20°58	18°48	4°27	19°35	10°59	17°55	0°D44	2° 4	27°12	n.a.	M 4
T 5	14 46 39	10°16'47	11♑55	21°44	11°43	21°28	18°40	4°32	19°36	11° 1	17°56	0°44	2° 1	27°18	n.a.	T 5
W 6	14 50 35	11°14'16	26°12	23° 8	12°55	21°58	18°33	4°37	19°37	11° 3	17°57	0°45	1°58	27°25	n.a.	W 6
T 7	14 54 32	12°11'46	10♒13	24°36	14° 7	22°28	18°25	4°42	19°38	11° 5	17°58	0°R46	1°55	27°31	n.a.	T 7
F 8	14 58 28	13° 9'17	23°57	26° 8	15°20	22°58	18°17	4°47	19°39	11° 7	17°59	0°45	1°52	27°38	n.a.	F 8
S 9	15 2 25	14° 6'51	7♓26	27°45	16°32	23°29	18°10	4°53	19°40	11° 9	18° 0	0°43	1°49	27°45	n.a.	S 9
S 10	15 6 21	15° 4'26	20°39	29°26	17°45	24° 0	18° 2	4°58	19°41	11°11	18° 1	0°39	1°45	27°51	n.a.	S 10
M11	15 10 18	16° 2'03	3♈39	1♉11	18°57	24°31	17°54	5° 3	19°41	11°13	18° 1	0°33	1°42	27°58	n.a.	M11
T 12	15 14 14	16°59'42	16°26	2°59	20°10	25° 3	17°46	5° 9	19°42	11°15	18° 2	0°25	1°39	28° 5	n.a.	T 12
W13	15 18 11	17°57'22	29° 0	4°50	21°22	25°35	17°38	5°15	19°43	11°17	18° 3	0°18	1°36	28°11	n.a.	W13
T 14	15 22 8	18°55'04	11♉22	6°43	22°35	26° 8	17°30	5°20	19°44	11°19	18° 4	0°10	1°33	28°18	n.a.	T 14
F 15	15 26 4	19°52'48	23°33	8°39	23°48	26°40	17°23	5°26	19°44	11°20	18° 4	0° 4	1°29	28°25	n.a.	F 15
S 16	15 30 1	20°50'34	5♊34	10°36	25° 1	27°13	17°15	5°31	19°45	11°22	18° 5	29♊59	1°26	28°31	n.a.	S 16
S 17	15 33 57	21°48'21	17°28	12°35	26°13	27°46	17° 7	5°37	19°46	11°24	18° 6	29°57	1°23	28°38	n.a.	S 17
M18	15 37 54	22°46'10	29°17	14°34	27°26	28°20	16°59	5°43	19°46	11°26	18° 7	29°D56	1°20	28°45	n.a.	M18
T 19	15 41 50	23°44'00	11♋ 3	16°35	28°39	28°53	16°51	5°49	19°46	11°28	18° 7	29°57	1°17	28°51	n.a.	T 19
W20	15 45 47	24°41'52	22°50	18°36	29°52	29°28	16°44	5°55	19°47	11°29	18° 8	29°58	1°14	28°58	n.a.	W20
T 21	15 49 44	25°39'46	4♌44	20°36	1♉ 5	0♍ 2	16°36	6° 1	19°47	11°31	18° 9	0♋ 0	1°10	29° 5	n.a.	T 21
F 22	15 53 40	26°37'41	16°48	22°37	2°19	0°36	16°28	6° 7	19°48	11°33	18° 9	0° 1	1° 7	29°11	n.a.	F 22
S 23	15 57 37	27°35'38	29° 7	24°38	3°32	1°11	16°21	6°13	19°48	11°34	18°10	0°R 2	1° 4	29°18	n.a.	S 23
S 24	16 1 33	28°33'36	11♍47	26°38	4°45	1°46	16°13	6°19	19°48	11°36	18°10	0° 1	1° 1	29°24	n.a.	S 24
M25	16 5 30	29°31'36	24°51	28°37	5°58	2°21	16° 6	6°25	19°48	11°38	18°11	29♊59	0°58	29°31	n.a.	M25
T 26	16 9 26	0♊29'37	8♎22	0♊35	7°12	2°57	15°59	6°31	19°48	11°39	18°11	29°56	0°55	29°38	n.a.	T 26
W27	16 13 23	1°27'40	22°21	2°33	8°25	3°33	15°51	6°38	19°R48	11°41	18°12	29°52	0°51	29°44	n.a.	W27
T 28	16 17 19	2°25'45	6♏46	4°29	9°38	4° 8	15°44	6°44	19°48	11°43	18°12	29°48	0°48	29°51	n.a.	T 28
F 29	16 21 16	3°23'51	21°32	6°24	10°52	4°45	15°37	6°50	19°48	11°44	18°13	29°44	0°45	29°58	n.a.	F 29
S 30	16 25 13	4♊22'00	6♐33	8♊19	12♉ 5	5♍21	15♏30	6♋57	19♒48	11♈46	18♓13	29♊42	0♋42	0♋ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 3	12s37	3n47	4n46	2s18	1n27	1s30	15n18	0s 5	18s13	0s14	25n36	1n34	16s11	0s51	2n43	1s51	15s47	11s53	24n 6	24n 5	23n35		n.a.
S 2	14 22	17 32	2 47	5 22	2 5	1 58	1 28	15 7	0 7	18 11	0 14	25 36	1 34	16 11	0 51	2 44	1 51	15 46	11 53	24 6	24 5	23 36		n.a.
S 3	14 41	21 22	1 36	6 1	1 52	2 28	1 26	14 55	0 9	18 9	0 14	25 36	1 34	16 10	0 51	2 45	1 51	15 46	11 53	24 6	24 5	23 37		n.a.
M 4	15 0	23 47	0 18	6 41	1 38	2 59	1 24	14 44	0 11	18 7	0 14	25 36	1 34	16 10	0 51	2 46	1 51	15 46	11 53	24 6	24 5	23 38		n.a.
T 5	15 19	24 33	1s 0	7 24	1 25	3 30	1 22	14 32	0 13	18 5	0 14	25 35	1 34	16 10	0 51	2 47	1 51	15 46	11 54	24 6	24 5	23 39		n.a.
W 6	15 37	23 40	2 13	8 8	1 11	4 1	1 20	14 21	0 15	18 3	0 15	25 35	1 34	16 9	0 51	2 47	1 51	15 45	11 54	24 6	24 5	23 40		n.a.
T 7	15 55	21 19	3 17	8 53	0 58	4 31	1 18	14 9	0 17	18 1	0 15	25 35	1 34	16 9	0 52	2 48	1 51	15 45	11 54	24 6	24 5	23 41		n.a.
F 8	16 13	17 47	4 8	9 40	0 45	5 2	1 16	13 57	0 19	17 59	0 15	25 35	1 34	16 9	0 52	2 49	1 52	15 45	11 54	24 6	24 5	23 42		n.a.
S 9	16 31	13 23	4 44	10 28	0 32	5 32	1 14	13 44	0 21	17 57	0 15	25 34	1 34	16 9	0 52	2 50	1 52	15 45	11 54	24 6	24 6	23 43		n.a.
S 10	16 48	8 26	5 4	11 17	0 19	6 3	1 12	13 32	0 23	17 55	0 15	25 34	1 34	16 8	0 52	2 50	1 52	15 45	11 54	24 6	24 6	23 44		n.a.
M11	17 6	3 12	5 8	12 6	0 7	6 33	1 10	13 20	0 25	17 53	0 16	25 34	1 34	16 8	0 52	2 51	1 52	15 45	11 55	24 6	24 6	23 45		n.a.
T 12	17 23	2n 5	4 57	12 56	0n 5	7 3	1 7	13 7	0 26	17 51	0 16	25 34	1 34	16 8	0 52	2 52	1 52	15 44	11 55	24 6	24 6	23 46		n.a.
W13	17 39	7 12	4 31	13 45	0 17	7 33	1 5	12 54	0 28	17 49	0 16	25 33	1 34	16 8	0 52	2 53	1 52	15 44	11 55	24 6	24 6	23 47		n.a.
T 14	17 56	11 58	3 53	14 34	0 28	8 3	1 3	12 41	0 30	17 47	0 16	25 33	1 33	16 7	0 52	2 53	1 52	15 44	11 55	24 6	24 6	23 48		n.a.
F 15	18 12	16 12	3 5	15 23	0 38	8 33	1 0	12 28	0 32	17 45	0 16	25 33	1 33	16 7	0 52	2 54	1 52	15 44	11 55	24 6	24 6	23 49		n.a.
S 16	18 28	19 43	2 9	16 10	0 48	9 3	0 58	12 15	0 33	17 43	0 17	25 32	1 33	16 7	0 52	2 55	1 52	15 44	11 56	24 6	24 6	23 50		n.a.
S 17	18 43	22 23	1 8	16 56	0 57	9 32	0 56	12 2	0 35	17 41	0 17	25 32	1 33	16 7	0 52	2 55	1 52	15 44	11 56	24 6	24 6	23 51		n.a.
M18	18 58	24 3	0 4	17 41	1 5	10 1	0 53	11 48	0 37	17 39	0 17	25 32	1 33	16 7	0 52	2 56	1 52	15 44	11 56	24 6	24 6	23 52		n.a.
T 19	19 13	24 38	1n 0	18 25	1 13	10 30	0 51	11 35	0 39	17 37	0 17	25 32	1 33	16 7	0 52	2 57	1 52	15 43	11 56	24 6	24 6	23 53		n.a.
W20	19 28	24 7	2 2	19 6	1 19	10 59	0 48	11 21	0 40	17 34	0 17	25 31	1 33	16 7	0 52	2 58	1 52	15 43	11 56	24 6	24 6	23 54		n.a.
T 21	19 42	22 30	2 59	19 46	1 26	11 28	0 46	11 7	0 42	17 32	0 17	25 31	1 33	16 7	0 52	2 58	1 52	15 43	11 57	24 6	24 6	23 55		n.a.
F 22	19 56	19 52	3 49	20 24	1 31	11 56	0 43	10 53	0 43	17 30	0 18	25 31	1 33	16 7	0 52	2 59	1 52	15 43	11 57	24 6	24 6	23 56		n.a.
S 23	20 10	16 17	4 29	21 0	1 36	12 24	0 41	10 39	0 45	17 28	0 18	25 30	1 33	16 7	0 52	2 59	1 52	15 43	11 57	24 6	24 6	23 57		n.a.
S 24	20 23	11 54	4 58	21 33	1 39	12 52	0 38	10 25	0 46	17 26	0 18	25 30	1 33	16 7	0 52	3 0	1 52	15 43	11 57	24 6	24 6	23 58		n.a.
M25	20 36	6 51	5 12	22 4	1 43	13 19	0 36	10 11	0 48	17 24	0 18	25 30	1 33	16 6	0 52	3 1	1 52	15 43	11 57	24 6	24 6	23 58		n.a.
T 26	20 49	1 19	5 10	22 33	1 45	13 47	0 33	9 56	0 49	17 22	0 18	25 29	1 33	16 7	0 52	3 1	1 52	15 43	11 58	24 6	24 6	23 59		n.a.
W27	21 1	4s28	4 50	23 0	1 47	14 13	0 30	9 42	0 51	17 20	0 18	25 29	1 33	16 7	0 52	3 2	1 52	15 43	11 58	24 6	24 6	24 0		n.a.
T 28	21 13	10 12	4 11	23 24	1 49	14 40	0 28	9 27	0 52	17 18	0 19	25 29	1 33	16 7	0 52	3 2	1 52	15 43	11 58	24 6	24 6	24 1		n.a.
F 29	21 25	15 31	3 15	23 46	1 49	15 6	0 25	9 12	0 54	17 16	0 19	25 28	1 33	16 7	0 52	3 3	1 52	15 43	11 58	24 6	24 6	24 2		n.a.
S 30	21n36	19s58	2n 4	24n 6	1n49	15n32	0s22	8n57	0s55	17s14	0s19	25n28	1n33	16s 7	0s53	3n 4	1s52	15s43	11s58	24n 6	24n 6	24n 3		n.a.

Julian Day Number = 249616.5, Delta T = 30h45m00s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'41, Lahiri = -59°19'40 Julian Calendar 1 June 4030 BCE == Greg. Calendar 30 Apr. 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

JULY 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 29 9	5♊20'11	21♐39	10♊12	13♉19	5♍57	15°R23	7♋ 3	19°R48	11♈47	18♓14	29°R40	0♋39	0♋11	n.a.	S 1
M 2	16 33 6	6°18'23	6♑42	12° 4	14°33	6°34	15♏16	7° 9	19♒48	11°49	18°14	29°D40	0°35	0°18	n.a.	M 2
T 3	16 37 2	7°16'39	21°33	13°55	15°46	7°11	15°10	7°16	19°48	11°50	18°15	29♊41	0°32	0°24	n.a.	T 3
W 4	16 40 59	8°14'56	6♒ 7	15°44	17° 0	7°48	15° 3	7°22	19°47	11°51	18°15	29°43	0°29	0°31	n.a.	W 4
T 5	16 44 55	9°13'15	20°19	17°33	18°14	8°26	14°56	7°29	19°47	11°53	18°15	29°44	0°26	0°38	n.a.	T 5
F 6	16 48 52	10°11'37	4♓ 8	19°20	19°28	9° 3	14°50	7°35	19°47	11°54	18°16	29°R45	0°23	0°44	n.a.	F 6
S 7	16 52 48	11°10'01	17°35	21° 6	20°42	9°41	14°44	7°42	19°46	11°56	18°16	29°45	0°20	0°51	n.a.	S 7
S 8	16 56 45	12° 8'28	0♈42	22°51	21°56	10°19	14°38	7°49	19°46	11°57	18°16	29°44	0°16	0°58	n.a.	S 8
M 9	17 0 41	13° 6'57	13°29	24°34	23°10	10°57	14°32	7°55	19°45	11°58	18°17	29°42	0°13	1° 4	n.a.	M 9
T 10	17 4 38	14° 5'28	26° 1	26°17	24°24	11°35	14°26	8° 2	19°44	11°59	18°17	29°40	0°10	1°11	n.a.	T 10
W11	17 8 35	15° 4'02	8♉20	27°58	25°38	12°14	14°20	8° 9	19°44	12° 1	18°17	29°38	0° 7	1°17	n.a.	W11
T 12	17 12 31	16° 2'38	20°28	29°39	26°52	12°52	14°14	8°16	19°43	12° 2	18°17	29°36	0° 4	1°24	n.a.	T 12
F 13	17 16 28	17° 1'17	2♊28	1♋18	28° 6	13°31	14° 9	8°22	19°42	12° 3	18°17	29°34	0° 0	1°31	n.a.	F 13
S 14	17 20 24	17°59'58	14°21	2°56	29°21	14°10	14° 4	8°29	19°42	12° 4	18°18	29°33	29♊57	1°37	n.a.	S 14
S 15	17 24 21	18°58'41	26°10	4°33	0♊35	14°49	13°58	8°36	19°41	12° 5	18°18	29°D32	29°54	1°44	n.a.	S 15
M16	17 28 17	19°57'26	7♋56	6° 9	1°49	15°28	13°54	8°43	19°40	12° 6	18°18	29°33	29°51	1°51	n.a.	M16
T 17	17 32 14	20°56'13	19°43	7°44	3° 4	16° 8	13°49	8°50	19°39	12° 7	18°18	29°33	29°48	1°57	n.a.	T 17
W18	17 36 10	21°55'02	1♌33	9°18	4°18	16°47	13°44	8°57	19°38	12° 8	18°18	29°34	29°45	2° 4	n.a.	W18
T 19	17 40 7	22°53'54	13°30	10°51	5°33	17°27	13°40	9° 4	19°37	12° 9	18°18	29°35	29°41	2°11	n.a.	T 19
F 20	17 44 3	23°52'47	25°36	12°22	6°47	18° 7	13°35	9°11	19°36	12°10	18°18	29°35	29°38	2°17	n.a.	F 20
S 21	17 48 0	24°51'43	7♍55	13°53	8° 2	18°47	13°31	9°18	19°35	12°11	18°R18	29°36	29°35	2°24	n.a.	S 21
S 22	17 51 57	25°50'40	20°32	15°23	9°16	19°27	13°27	9°25	19°34	12°12	18°18	29°R36	29°32	2°31	n.a.	S 22
M23	17 55 53	26°49'40	3♎31	16°52	10°31	20° 8	13°23	9°32	19°32	12°13	18°18	29°36	29°29	2°37	n.a.	M23
T 24	17 59 50	27°48'41	16°54	18°19	11°46	20°48	13°20	9°39	19°31	12°14	18°18	29°36	29°26	2°44	n.a.	T 24
W25	18 3 46	28°47'44	0♏44	19°46	13° 0	21°29	13°16	9°46	19°30	12°15	18°18	29°36	29°22	2°51	n.a.	W25
T 26	18 7 43	29°46'50	15° 0	21°11	14°15	22° 9	13°13	9°53	19°28	12°15	18°18	29°D36	29°19	2°57	n.a.	T 26
F 27	18 11 39	0♋45'57	29°40	22°35	15°30	22°50	13°10	10° 0	19°27	12°16	18°18	29°36	29°16	3° 4	n.a.	F 27
S 28	18 15 36	1°45'07	14♐40	23°58	16°45	23°31	13° 7	10° 7	19°26	12°17	18°18	29°36	29°13	3°10	n.a.	S 28
S 29	18 19 32	2°44'19	29°52	25°20	18° 0	24°12	13° 4	10°14	19°24	12°18	18°17	29°R36	29°10	3°17	n.a.	S 29
M30	18 23 29	3°43'33	15♑ 5	26°41	19°14	24°54	13° 2	10°21	19°23	12°18	18°17	29°36	29° 6	3°24	n.a.	M30
T 31	18 27 25	4♋42'50	0♒11	28♋ 1	20♊29	25♍35	13♏ 0	10♋28	19♒21	12♈19	18♓17	29♊35	29♊ 3	3♋30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n47	23s 6	0n44	24n24	1n49	15n57	0s20	8n42	0s56	17s12	0s19	25n28	1n33	16s 7	0s53	3n 4	1s52	15s43	11s59	24n 6	24n 6	24n 4		n.a.
M 2	21 58	24 34	0s39	24 39	1 48	16 22	0 17	8 27	0 58	17 10	0 19	25 27	1 33	16 7	0 53	3 5	1 52	15 43	11 59	24 6	24 6	24 5		n.a.
T 3	22 8	24 16	1 58	24 52	1 47	16 47	0 15	8 12	0 59	17 8	0 19	25 27	1 33	16 7	0 53	3 5	1 52	15 43	11 59	24 6	24 6	24 6		n.a.
W 4	22 17	22 17	3 8	25 3	1 45	17 11	0 12	7 57	1 0	17 7	0 20	25 26	1 33	16 7	0 53	3 6	1 52	15 43	11 59	24 6	24 6	24 6		n.a.
T 5	22 27	18 58	4 4	25 12	1 43	17 35	0 9	7 41	1 2	17 5	0 20	25 26	1 33	16 7	0 53	3 6	1 52	15 43	11 59	24 6	24 6	24 7		n.a.
F 6	22 36	14 40	4 45	25 19	1 40	17 59	0 7	7 26	1 3	17 3	0 20	25 26	1 33	16 7	0 53	3 7	1 53	15 43	12 0	24 6	24 6	24 8		n.a.
S 7	22 44	9 45	5 9	25 24	1 37	18 21	0 4	7 10	1 4	17 1	0 20	25 25	1 33	16 8	0 53	3 7	1 53	15 43	12 0	24 6	24 6	24 9		n.a.
S 8	22 52	4 32	5 16	25 28	1 33	18 44	0 1	6 54	1 5	17 0	0 20	25 25	1 33	16 8	0 53	3 8	1 53	15 43	12 0	24 6	24 6	24 10		n.a.
M 9	23 0	0n46	5 7	25 29	1 30	19 6	0n 1	6 38	1 7	16 58	0 20	25 24	1 33	16 8	0 53	3 8	1 53	15 44	12 0	24 6	24 6	24 11		n.a.
T 10	23 7	5 56	4 44	25 28	1 25	19 27	0 4	6 22	1 8	16 56	0 20	25 24	1 33	16 8	0 53	3 9	1 53	15 44	12 1	24 6	24 6	24 11		n.a.
W11	23 14	10 47	4 7	25 26	1 21	19 48	0 6	6 6	1 9	16 55	0 21	25 24	1 33	16 9	0 53	3 9	1 53	15 44	12 1	24 6	24 6	24 12		n.a.
T 12	23 21	15 9	3 20	25 22	1 16	20 9	0 9	5 50	1 10	16 53	0 21	25 23	1 33	16 9	0 53	3 10	1 53	15 44	12 1	24 6	24 6	24 13		n.a.
F 13	23 27	18 52	2 25	25 17	1 11	20 28	0 11	5 34	1 11	16 51	0 21	25 23	1 33	16 9	0 53	3 10	1 53	15 44	12 1	24 6	24 6	24 14		n.a.
S 14	23 33	21 47	1 23	25 10	1 6	20 48	0 14	5 18	1 12	16 50	0 21	25 22	1 33	16 9	0 53	3 10	1 53	15 44	12 1	24 6	24 6	24 15		n.a.
S 15	23 38	23 44	0 19	25 1	1 0	21 6	0 16	5 1	1 13	16 49	0 21	25 22	1 33	16 10	0 53	3 11	1 53	15 44	12 2	24 6	24 6	24 15		n.a.
M16	23 43	24 38	0n46	24 52	0 54	21 24	0 19	4 45	1 14	16 47	0 21	25 21	1 33	16 10	0 53	3 11	1 53	15 44	12 2	24 6	24 6	24 16		n.a.
T 17	23 47	24 25	1 50	24 40	0 48	21 42	0 21	4 28	1 15	16 46	0 21	25 21	1 33	16 10	0 53	3 12	1 53	15 45	12 2	24 6	24 6	24 17		n.a.
W18	23 51	23 6	2 49	24 28	0 42	21 59	0 24	4 11	1 16	16 44	0 22	25 20	1 33	16 11	0 53	3 12	1 53	15 45	12 2	24 6	24 6	24 18		n.a.
T 19	23 54	20 45	3 41	24 14	0 35	22 15	0 26	3 55	1 17	16 43	0 22	25 20	1 33	16 11	0 53	3 12	1 53	15 45	12 3	24 6	24 6	24 19		n.a.
F 20	23 57	17 28	4 24	23 59	0 29	22 31	0 28	3 38	1 18	16 42	0 22	25 19	1 33	16 11	0 53	3 13	1 53	15 45	12 3	24 6	24 6	24 19		n.a.
S 21	24 0	13 23	4 56	23 43	0 22	22 46	0 31	3 21	1 19	16 41	0 22	25 19	1 33	16 12	0 53	3 13	1 53	15 45	12 3	24 6	24 6	24 20		n.a.
S 22	24 2	8 38	5 14	23 26	0 15	23 0	0 33	3 4	1 20	16 40	0 22	25 19	1 33	16 12	0 53	3 13	1 53	15 46	12 3	24 6	24 6	24 21		n.a.
M23	24 4	3 24	5 17	23 8	0 7	23 14	0 35	2 47	1 21	16 39	0 22	25 18	1 33	16 13	0 53	3 14	1 53	15 46	12 3	24 6	24 6	24 22		n.a.
T 24	24 5	2s10	5 4	22 49	0 0	23 27	0 38	2 30	1 22	16 38	0 22	25 18	1 33	16 13	0 53	3 14	1 53	15 46	12 4	24 6	24 6	24 22		n.a.
W25	24 6	7 48	4 32	22 29	0s 7	23 39	0 40	2 13	1 23	16 37	0 22	25 17	1 33	16 14	0 54	3 14	1 53	15 46	12 4	24 6	24 6	24 23		n.a.
T 26	24 6	13 14	3 44	22 8	0 15	23 50	0 42	1 55	1 24	16 36	0 22	25 17	1 33	16 14	0 54	3 14	1 54	15 46	12 4	24 6	24 6	24 24		n.a.
F 27	24 6	18 3	2 39	21 47	0 23	24 1	0 44	1 38	1 24	16 35	0 23	25 16	1 33	16 15	0 54	3 15	1 54	15 47	12 4	24 6	24 6	24 25		n.a.
S 28	24 5	21 50	1 22	21 25	0 30	24 11	0 46	1 21	1 25	16 34	0 23	25 15	1 33	16 15	0 54	3 15	1 54	15 47	12 5	24 6	24 6	24 25		n.a.
S 29	24 4	24 8	0s 1	21 2	0 38	24 21	0 48	1 3	1 26	16 33	0 23	25 15	1 33	16 16	0 54	3 15	1 54	15 47	12 5	24 6	24 6	24 26		n.a.
M30	24 3	24 38	1 25	20 39	0 46	24 29	0 50	0 46	1 27	16 33	0 23	25 14	1 33	16 16	0 54	3 15	1 54	15 48	12 5	24 6	24 6	24 27		n.a.
T 31	24n 1	23s18	2s42	20n15	0s54	24n37	0n52	0n28	1s27	16s32	0s23	25n14	1n34	16s17	0s54	3n16	1s54	15s48	12s 5	24n 6	24n 6	24n27		n.a.

Julian Day Number = 249646.5, Delta T = 30h44m57s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'37, Lahiri = -59°19'36 Julian Calendar 1 July 4030 BCE == Greg. Calendar 30 May 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

AUGUST 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 31 22	5♋42'08	15♒ 1	29♋19	21♊44	26♍16	12°R58	10♋35	19°R20	12♈19	18°R17	29°R35	29♊ 0	3♋37	n.a.	W 1
T 2	18 35 18	6°41'30	29°28	0♌36	22°59	26°58	12♏56	10°43	19♒18	12°20	18♓17	29♊34	28°57	3°44	n.a.	T 2
F 3	18 39 15	7°40'54	13♓29	1°51	24°14	27°39	12°54	10°50	19°16	12°21	18°16	29°33	28°54	3°50	n.a.	F 3
S 4	18 43 12	8°40'20	27° 3	3° 5	25°30	28°21	12°52	10°57	19°15	12°21	18°16	29°33	28°51	3°57	n.a.	S 4
S 5	18 47 8	9°39'49	10♈11	4°17	26°45	29° 3	12°51	11° 4	19°13	12°21	18°16	29°D33	28°47	4° 4	n.a.	S 5
M 6	18 51 5	10°39'21	22°56	5°27	28° 0	29°45	12°50	11°11	19°11	12°22	18°15	29°33	28°44	4°10	n.a.	M 6
T 7	18 55 1	11°38'55	5♉21	6°36	29°15	0♎27	12°49	11°18	19° 9	12°22	18°15	29°34	28°41	4°17	n.a.	T 7
W 8	18 58 58	12°38'31	17°32	7°42	0♋30	1° 9	12°48	11°25	19° 7	12°23	18°15	29°35	28°38	4°24	n.a.	W 8
T 9	19 2 54	13°38'10	29°31	8°46	1°45	1°51	12°48	11°33	19° 6	12°23	18°14	29°36	28°35	4°30	n.a.	T 9
F 10	19 6 51	14°37'52	11♊23	9°48	3° 1	2°34	12°47	11°40	19° 4	12°23	18°14	29°37	28°32	4°37	n.a.	F 10
S 11	19 10 47	15°37'36	23°10	10°47	4°16	3°16	12°D47	11°47	19° 2	12°23	18°13	29°38	28°28	4°44	n.a.	S 11
S 12	19 14 44	16°37'23	4♋57	11°44	5°31	3°59	12°47	11°54	19° 0	12°24	18°13	29°R38	28°25	4°50	n.a.	S 12
M13	19 18 40	17°37'11	16°45	12°37	6°47	4°41	12°48	12° 1	18°58	12°24	18°12	29°37	28°22	4°57	n.a.	M13
T 14	19 22 37	18°37'02	28°37	13°27	8° 2	5°24	12°48	12° 8	18°56	12°24	18°12	29°35	28°19	5° 3	n.a.	T 14
W15	19 26 33	19°36'55	10♌35	14°13	9°18	6° 7	12°49	12°15	18°54	12°24	18°11	29°33	28°16	5°10	n.a.	W15
T 16	19 30 30	20°36'50	22°39	14°55	10°33	6°50	12°50	12°22	18°52	12°24	18°11	29°29	28°12	5°17	n.a.	T 16
F 17	19 34 26	21°36'48	4♍54	15°33	11°48	7°33	12°51	12°30	18°49	12°R24	18°10	29°25	28° 9	5°23	n.a.	F 17
S 18	19 38 23	22°36'47	17°20	16° 5	13° 4	8°16	12°52	12°37	18°47	12°24	18°10	29°22	28° 6	5°30	n.a.	S 18
S 19	19 42 20	23°36'48	0♎ 0	16°32	14°19	8°59	12°54	12°44	18°45	12°24	18° 9	29°19	28° 3	5°37	n.a.	S 19
M20	19 46 16	24°36'51	12°57	16°53	15°35	9°42	12°55	12°51	18°43	12°24	18° 9	29°18	28° 0	5°43	n.a.	M20
T 21	19 50 13	25°36'55	26°14	17° 8	16°50	10°25	12°57	12°58	18°41	12°24	18° 8	29°D17	27°57	5°50	n.a.	T 21
W22	19 54 9	26°37'02	9♏52	17°R15	18° 6	11° 9	12°59	13° 5	18°38	12°24	18° 7	29°18	27°53	5°57	n.a.	W22
T 23	19 58 6	27°37'11	23°53	17°15	19°22	11°52	13° 1	13°12	18°36	12°24	18° 7	29°19	27°50	6° 3	n.a.	T 23
F 24	20 2 2	28°37'21	8♐16	17° 7	20°37	12°35	13° 4	13°19	18°34	12°23	18° 6	29°20	27°47	6°10	n.a.	F 24
S 25	20 5 59	29°37'33	23° 0	16°50	21°53	13°19	13° 7	13°26	18°32	12°23	18° 5	29°R21	27°44	6°17	n.a.	S 25
S 26	20 9 55	0♌37'47	7♑59	16°23	23° 8	14° 2	13° 9	13°33	18°29	12°23	18° 4	29°21	27°41	6°23	n.a.	S 26
M27	20 13 52	1°38'03	23° 6	15°48	24°24	14°46	13°12	13°40	18°27	12°23	18° 4	29°20	27°38	6°30	n.a.	M27
T 28	20 17 48	2°38'21	8♒12	15° 3	25°40	15°30	13°16	13°46	18°25	12°22	18° 3	29°16	27°34	6°37	n.a.	T 28
W29	20 21 45	3°38'41	23° 7	14°10	26°55	16°14	13°19	13°53	18°22	12°22	18° 2	29°12	27°31	6°43	n.a.	W29
T 30	20 25 41	4°39'03	7♓44	13° 9	28°11	16°57	13°23	14° 0	18°20	12°21	18° 1	29° 6	27°28	6°50	n.a.	T 30
F 31	20 29 38	5♌39'27	21♓55	12♌ 0	29♋27	17♎41	13♏26	14♋ 7	18♒17	12♈21	18♓ 1	29♊ 1	27♊25	6♋56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n58	20s23	3s47	19n51	1s 2	24n44	0n54	0n11	1s28	16s32	0s23	25n13	1n34	16s17	0s54	3n16	1s54	15s48	12s 5	24n 6	24n 6	24n28			n.a.
T 2	23 56	16 15	4 35	19 27	1 10	24 50	0 56	0s 7	1 29	16 31	0 23	25 13	1 34	16 18	0 54	3 16	1 54	15 48	12 6	24 6	24 6	24 29			n.a.
F 3	23 52	11 20	5 5	19 2	1 18	24 56	0 58	0 24	1 30	16 31	0 23	25 12	1 34	16 18	0 54	3 16	1 54	15 49	12 6	24 6	24 6	24 29			n.a.
S 4	23 49	6 2	5 17	18 37	1 26	25 1	0 59	0 42	1 30	16 30	0 23	25 12	1 34	16 19	0 54	3 16	1 54	15 49	12 6	24 6	24 6	24 30			n.a.
S 5	23 44	0 37	5 12	18 12	1 34	25 5	1 1	1 0	1 31	16 30	0 24	25 11	1 34	16 19	0 54	3 16	1 54	15 49	12 6	24 6	24 6	24 31			n.a.
M 6	23 40	4n39	4 52	17 47	1 42	25 8	1 3	1 17	1 32	16 30	0 24	25 11	1 34	16 20	0 54	3 16	1 54	15 50	12 6	24 6	24 6	24 32			n.a.
T 7	23 34	9 38	4 18	17 22	1 50	25 10	1 4	1 35	1 32	16 29	0 24	25 10	1 34	16 21	0 54	3 16	1 54	15 50	12 7	24 6	24 6	24 32			n.a.
W 8	23 29	14 8	3 33	16 57	1 58	25 12	1 6	1 53	1 33	16 29	0 24	25 9	1 34	16 21	0 54	3 17	1 54	15 50	12 7	24 6	24 6	24 33			n.a.
T 9	23 23	18 1	2 39	16 33	2 6	25 13	1 7	2 11	1 33	16 29	0 24	25 9	1 34	16 22	0 54	3 17	1 54	15 51	12 7	24 6	24 6	24 33			n.a.
F 10	23 16	21 8	1 40	16 9	2 13	25 13	1 9	2 28	1 34	16 29	0 24	25 8	1 34	16 22	0 54	3 17	1 54	15 51	12 7	24 6	24 6	24 34			n.a.
S 11	23 9	23 20	0 36	15 46	2 21	25 12	1 10	2 46	1 34	16 29	0 24	25 8	1 34	16 23	0 54	3 17	1 54	15 51	12 7	24 6	24 6	24 35			n.a.
S 12	23 2	24 30	0n29	15 23	2 28	25 10	1 11	3 4	1 35	16 29	0 24	25 7	1 34	16 24	0 54	3 17	1 55	15 52	12 8	24 6	24 6	24 35			n.a.
M13	22 54	24 34	1 33	15 1	2 35	25 8	1 13	3 22	1 35	16 30	0 24	25 7	1 34	16 24	0 54	3 17	1 55	15 52	12 8	24 6	24 6	24 36			n.a.
T 14	22 46	23 31	2 33	14 41	2 41	25 5	1 14	3 40	1 36	16 30	0 24	25 6	1 34	16 25	0 54	3 17	1 55	15 52	12 8	24 6	24 6	24 37			n.a.
W15	22 37	21 23	3 27	14 21	2 48	25 1	1 15	3 58	1 36	16 30	0 24	25 5	1 34	16 26	0 54	3 17	1 55	15 53	12 8	24 6	24 6	24 37			n.a.
T 16	22 28	18 18	4 12	14 3	2 53	24 56	1 16	4 16	1 37	16 30	0 25	25 5	1 35	16 27	0 54	3 17	1 55	15 53	12 8	24 6	24 6	24 38			n.a.
F 17	22 19	14 24	4 46	13 47	2 59	24 51	1 17	4 33	1 37	16 31	0 25	25 4	1 35	16 27	0 54	3 17	1 55	15 54	12 9	24 6	24 5	24 38			n.a.
S 18	22 9	9 50	5 8	13 32	3 4	24 44	1 18	4 51	1 38	16 31	0 25	25 4	1 35	16 28	0 54	3 17	1 55	15 54	12 9	24 6	24 5	24 39			n.a.
S 19	21 58	4 47	5 15	13 20	3 8	24 37	1 19	5 9	1 38	16 32	0 25	25 3	1 35	16 29	0 54	3 17	1 55	15 54	12 9	24 6	24 5	24 40			n.a.
M20	21 48	0s35	5 6	13 10	3 11	24 29	1 20	5 27	1 39	16 32	0 25	25 2	1 35	16 29	0 54	3 17	1 55	15 55	12 9	24 6	24 5	24 40			n.a.
T 21	21 36	6 3	4 41	13 3	3 14	24 20	1 21	5 45	1 39	16 33	0 25	25 2	1 35	16 30	0 54	3 16	1 55	15 55	12 9	24 6	24 5	24 41			n.a.
W22	21 25	11 24	3 59	13 0	3 16	24 11	1 21	6 3	1 39	16 34	0 25	25 1	1 35	16 31	0 54	3 16	1 55	15 56	12 10	24 6	24 5	24 41			n.a.
T 23	21 13	16 19	3 3	12 59	3 16	24 1	1 22	6 20	1 40	16 35	0 25	25 0	1 35	16 32	0 54	3 16	1 55	15 56	12 10	24 6	24 5	24 42			n.a.
F 24	21 0	20 26	1 53	13 3	3 15	23 50	1 22	6 38	1 40	16 35	0 25	25 0	1 35	16 32	0 54	3 16	1 55	15 57	12 10	24 6	24 5	24 42			n.a.
S 25	20 48	23 20	0 35	13 10	3 13	23 38	1 23	6 56	1 40	16 36	0 25	24 59	1 35	16 33	0 54	3 16	1 55	15 57	12 10	24 6	24 5	24 43			n.a.
S 26	20 34	24 38	0s47	13 22	3 9	23 26	1 23	7 14	1 41	16 37	0 25	24 59	1 36	16 34	0 54	3 16	1 55	15 57	12 10	24 6	24 5	24 44			n.a.
M27	20 21	24 8	2 6	13 38	3 3	23 12	1 24	7 31	1 41	16 38	0 25	24 58	1 36	16 35	0 54	3 16	1 55	15 58	12 10	24 6	24 5	24 44			n.a.
T 28	20 7	21 53	3 17	13 58	2 56	22 59	1 24	7 49	1 41	16 39	0 25	24 57	1 36	16 35	0 54	3 15	1 55	15 58	12 10	24 6	24 5	24 45			n.a.
W29	19 52	18 9	4 12	14 23	2 46	22 44	1 24	8 7	1 42	16 41	0 26	24 57	1 36	16 36	0 54	3 15	1 55	15 59	12 11	24 6	24 5	24 45			n.a.
T 30	19 38	13 22	4 50	14 52	2 35	22 29	1 25	8 24	1 42	16 42	0 26	24 56	1 36	16 37	0 54	3 15	1 56	15 59	12 11	24 6	24 5	24 46			n.a.
F 31	19n23	8s 0	5s 9	15n25	2s21	22n13	1n25	8s42	1s42	16s43	0s26	24n55	1n36	16s38	0s54	3n15	1s56	16s 0	12s11	24n 6	24n 5	24n46			n.a.

Julian Day Number = 249677.5, Delta T = 30h44m53s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'33, Lahiri = -59°19'32 Julian Calendar 1 Aug. 4030 BCE == Greg. Calendar 30 June 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

SEPTEMBER 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 33 34	6♌39'54	5♈38	10°R46	0♌42	18♎25	13♏30	14♋14	18°R15	12°R21	18°R 0	28°R56	27♊22	7♋ 3	n.a.	S 1
S 2	20 37 31	7°40'22	18°53	9♌29	1°58	19° 9	13°35	14°21	18♒12	12♈20	17♓59	28♊52	27°18	7°10	n.a.	S 2
M 3	20 41 28	8°40'52	1♉41	8°10	3°14	19°53	13°39	14°27	18°10	12°20	17°58	28°50	27°15	7°16	n.a.	M 3
T 4	20 45 24	9°41'25	14° 7	6°53	4°29	20°37	13°43	14°34	18° 8	12°19	17°57	28°D50	27°12	7°23	n.a.	T 4
W 5	20 49 21	10°42'00	26°16	5°40	5°45	21°21	13°48	14°41	18° 5	12°18	17°56	28°51	27° 9	7°30	n.a.	W 5
T 6	20 53 17	11°42'37	8♊12	4°32	7° 1	22° 5	13°53	14°47	18° 3	12°18	17°55	28°53	27° 6	7°36	n.a.	T 6
F 7	20 57 14	12°43'16	20° 0	3°33	8°17	22°50	13°58	14°54	18° 0	12°17	17°55	28°54	27° 3	7°43	n.a.	F 7
S 8	21 1 10	13°43'57	1♋46	2°43	9°32	23°34	14° 3	15° 0	17°58	12°16	17°54	28°R55	26°59	7°50	n.a.	S 8
S 9	21 5 7	14°44'41	13°34	2° 4	10°48	24°18	14° 9	15° 7	17°55	12°16	17°53	28°53	26°56	7°56	n.a.	S 9
M10	21 9 3	15°45'25	25°26	1°37	12° 4	25° 2	14°14	15°13	17°53	12°15	17°52	28°50	26°53	8° 3	n.a.	M10
T 11	21 13 0	16°46'12	7♌26	1°22	13°20	25°47	14°20	15°20	17°50	12°14	17°51	28°44	26°50	8°10	n.a.	T 11
W12	21 16 56	17°47'00	19°34	1°D18	14°36	26°31	14°26	15°26	17°48	12°13	17°50	28°36	26°47	8°16	n.a.	W12
T 13	21 20 53	18°47'50	1♍53	1°25	15°51	27°16	14°32	15°33	17°45	12°12	17°49	28°27	26°44	8°23	n.a.	T 13
F 14	21 24 50	19°48'42	14°23	1°42	17° 7	28° 0	14°38	15°39	17°43	12°12	17°48	28°16	26°40	8°30	n.a.	F 14
S 15	21 28 46	20°49'34	27° 5	2°10	18°23	28°45	14°45	15°45	17°40	12°11	17°47	28° 7	26°37	8°36	n.a.	S 15
S 16	21 32 43	21°50'29	9♎58	2°46	19°39	29°29	14°51	15°52	17°38	12°10	17°46	27°58	26°34	8°43	n.a.	S 16
M17	21 36 39	22°51'24	23° 4	3°30	20°54	0♏14	14°58	15°58	17°35	12° 9	17°45	27°52	26°31	8°50	n.a.	M17
T 18	21 40 36	23°52'21	6♏23	4°21	22°10	0°58	15° 5	16° 4	17°33	12° 8	17°44	27°48	26°28	8°56	n.a.	T 18
W19	21 44 32	24°53'19	19°57	5°18	23°26	1°43	15°12	16°10	17°30	12° 7	17°43	27°D47	26°24	9° 3	n.a.	W19
T 20	21 48 29	25°54'18	3♐47	6°21	24°42	2°28	15°20	16°16	17°28	12° 6	17°42	27°47	26°21	9° 9	n.a.	T 20
F 21	21 52 25	26°55'18	17°53	7°28	25°58	3°12	15°27	16°22	17°25	12° 5	17°41	27°48	26°18	9°16	n.a.	F 21
S 22	21 56 22	27°56'19	2♑15	8°39	27°13	3°57	15°34	16°28	17°23	12° 3	17°40	27°R48	26°15	9°23	n.a.	S 22
S 23	22 0 18	28°57'22	16°50	9°54	28°29	4°42	15°42	16°34	17°20	12° 2	17°38	27°46	26°12	9°29	n.a.	S 23
M24	22 4 15	29°58'25	1♒35	11°11	29°45	5°26	15°50	16°40	17°18	12° 1	17°37	27°42	26° 9	9°36	n.a.	M24
T 25	22 8 12	0♍59'29	16°23	12°32	1♍ 1	6°11	15°58	16°46	17°16	12° 0	17°36	27°35	26° 5	9°43	n.a.	T 25
W26	22 12 8	2° 0'35	1♓ 6	13°54	2°16	6°56	16° 6	16°51	17°13	11°59	17°35	27°26	26° 2	9°49	n.a.	W26
T 27	22 16 5	3° 1'41	15°36	15°18	3°32	7°41	16°14	16°57	17°11	11°58	17°34	27°16	25°59	9°56	n.a.	T 27
F 28	22 20 1	4° 2'49	29°47	16°43	4°48	8°26	16°23	17° 3	17° 8	11°56	17°33	27° 5	25°56	10° 3	n.a.	F 28
S 29	22 23 58	5° 3'58	13♈32	18°10	6° 3	9°10	16°31	17° 8	17° 6	11°55	17°32	26°54	25°53	10° 9	n.a.	S 29
S 30	22 27 54	6♍ 5'08	26♈51	19♌38	7♍19	9♏55	16♏40	17♋14	17♒ 4	11♈54	17♓31	26♊46	25♊50	10♋16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 7	2s25	5s 9	16n 0	2s 6	21n56	1n25	8s59	1s42	16s44	0s26	24n55	1n36	16s38	0s54	3n15	1s56	16s 0	12s11	24n 6	24n 5	24n47		n.a.
S 2	18 51	3n 6	4 53	16 38	1 49	21 39	1 25	9 16	1 43	16 46	0 26	24 54	1 36	16 39	0 54	3 14	1 56	16 1	12 11	24 6	24 5	24 47		n.a.
M 3	18 35	8 18	4 22	17 17	1 30	21 21	1 25	9 34	1 43	16 47	0 26	24 54	1 36	16 40	0 54	3 14	1 56	16 1	12 11	24 6	24 5	24 48		n.a.
T 4	18 19	13 2	3 40	17 56	1 10	21 2	1 25	9 51	1 43	16 48	0 26	24 53	1 37	16 41	0 54	3 14	1 56	16 2	12 11	24 6	24 4	24 48		n.a.
W 5	18 2	17 8	2 48	18 34	0 50	20 43	1 24	10 8	1 43	16 50	0 26	24 52	1 37	16 42	0 54	3 13	1 56	16 2	12 12	24 6	24 4	24 49		n.a.
T 6	17 45	20 28	1 50	19 11	0 30	20 23	1 24	10 25	1 43	16 52	0 26	24 52	1 37	16 42	0 54	3 13	1 56	16 2	12 12	24 6	24 4	24 49		n.a.
F 7	17 27	22 55	0 48	19 44	0 10	20 3	1 24	10 43	1 43	16 53	0 26	24 51	1 37	16 43	0 54	3 13	1 56	16 3	12 12	24 6	24 4	24 50		n.a.
S 8	17 10	24 21	0n16	20 15	0n 9	19 42	1 23	11 0	1 44	16 55	0 26	24 50	1 37	16 44	0 54	3 13	1 56	16 3	12 12	24 6	24 4	24 50		n.a.
S 9	16 52	24 42	1 19	20 42	0 28	19 20	1 23	11 16	1 44	16 57	0 26	24 50	1 37	16 45	0 54	3 12	1 56	16 4	12 12	24 6	24 4	24 51		n.a.
M10	16 33	23 54	2 18	21 5	0 45	18 58	1 22	11 33	1 44	16 58	0 26	24 49	1 37	16 46	0 54	3 12	1 56	16 4	12 12	24 6	24 4	24 51		n.a.
T 11	16 15	22 1	3 13	21 23	1 0	18 35	1 22	11 50	1 44	17 0	0 26	24 49	1 37	16 46	0 54	3 11	1 56	16 5	12 12	24 6	24 4	24 51		n.a.
W12	15 56	19 7	3 59	21 38	1 14	18 12	1 21	12 7	1 44	17 2	0 26	24 48	1 38	16 47	0 54	3 11	1 56	16 5	12 12	24 6	24 4	24 52		n.a.
T 13	15 36	15 20	4 34	21 48	1 27	17 48	1 20	12 23	1 44	17 4	0 27	24 47	1 38	16 48	0 54	3 11	1 56	16 6	12 12	24 6	24 4	24 52		n.a.
F 14	15 17	10 51	4 57	21 55	1 37	17 24	1 20	12 40	1 44	17 6	0 27	24 47	1 38	16 49	0 54	3 10	1 56	16 6	12 13	24 6	24 4	24 53		n.a.
S 15	14 57	5 51	5 6	21 57	1 47	16 59	1 19	12 56	1 44	17 8	0 27	24 46	1 38	16 49	0 54	3 10	1 56	16 7	12 13	24 5	24 4	24 53		n.a.
S 16	14 37	0 31	4 59	21 56	1 54	16 34	1 18	13 13	1 44	17 10	0 27	24 45	1 38	16 50	0 54	3 9	1 56	16 7	12 13	24 5	24 4	24 54		n.a.
M17	14 16	4s56	4 37	21 52	2 1	16 8	1 17	13 29	1 44	17 12	0 27	24 45	1 38	16 51	0 54	3 9	1 56	16 8	12 13	24 5	24 3	24 54		n.a.
T 18	13 56	10 16	4 0	21 44	2 6	15 42	1 16	13 45	1 44	17 14	0 27	24 44	1 39	16 52	0 54	3 9	1 56	16 8	12 13	24 5	24 3	24 54		n.a.
W19	13 35	15 12	3 8	21 34	2 10	15 15	1 15	14 1	1 44	17 16	0 27	24 44	1 39	16 53	0 54	3 8	1 56	16 9	12 13	24 5	24 3	24 55		n.a.
T 20	13 14	19 27	2 5	21 20	2 12	14 48	1 14	14 17	1 44	17 19	0 27	24 43	1 39	16 53	0 54	3 8	1 57	16 9	12 13	24 5	24 3	24 55		n.a.
F 21	12 53	22 39	0 53	21 4	2 14	14 21	1 13	14 33	1 44	17 21	0 27	24 42	1 39	16 54	0 54	3 7	1 57	16 10	12 13	24 5	24 3	24 56		n.a.
S 22	12 31	24 29	0s24	20 46	2 15	13 53	1 11	14 48	1 44	17 23	0 27	24 42	1 39	16 55	0 54	3 7	1 57	16 10	12 13	24 5	24 3	24 56		n.a.
S 23	12 9	24 40	1 40	20 25	2 15	13 25	1 10	15 4	1 44	17 26	0 27	24 41	1 39	16 56	0 54	3 6	1 57	16 11	12 13	24 5	24 3	24 56		n.a.
M24	11 47	23 7	2 50	20 3	2 14	12 57	1 9	15 19	1 44	17 28	0 27	24 41	1 40	16 56	0 54	3 6	1 57	16 11	12 13	24 5	24 3	24 57		n.a.
T 25	11 25	19 59	3 49	19 38	2 13	12 28	1 7	15 35	1 44	17 31	0 27	24 40	1 40	16 57	0 54	3 5	1 57	16 12	12 13	24 5	24 3	24 57		n.a.
W26	11 3	15 36	4 32	19 12	2 11	11 59	1 6	15 50	1 44	17 33	0 27	24 40	1 40	16 58	0 54	3 5	1 57	16 12	12 13	24 5	24 3	24 57		n.a.
T 27	10 40	10 22	4 57	18 44	2 8	11 29	1 5	16 5	1 44	17 36	0 27	24 39	1 40	16 59	0 54	3 4	1 57	16 13	12 13	24 5	24 3	24 58		n.a.
F 28	10 18	4 42	5 3	18 14	2 5	10 59	1 3	16 20	1 43	17 38	0 27	24 38	1 40	16 59	0 54	3 4	1 57	16 13	12 13	24 4	24 2	24 58		n.a.
S 29	9 55	1n 3	4 50	17 43	2 1	10 29	1 1	16 35	1 43	17 41	0 27	24 38	1 40	17 0	0 54	3 3	1 57	16 14	12 13	24 4	24 2	24 58		n.a.
S 30	9n32	6n34	4s23	17n11	1n58	9n59	1n 0	16s49	1s43	17s43	0s28	24n37	1n41	17s 1	0s54	3n 3	1s57	16s14	12s13	24n 4	24n 2	24n59		n.a.

Julian Day Number = 249708.5, Delta T = 30h44m50s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'28, Lahiri = -59°19'28 Julian Calendar 1 Sept. 4030 BCE == Greg. Calendar 31 July 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

OCTOBER 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 31 51	7♍ 6'19	9♉44	21♌ 7	8♍35	10♏40	16♏49	17♋19	17°R 1	11°R52	17°R30	26°R40	25♊46	10♋23	n.a.	M 1
T 2	22 35 47	8° 7'32	22°14	22°37	9°51	11°25	16°58	17°24	16♒59	11♈51	17♓28	26♊37	25°43	10°29	n.a.	T 2
W 3	22 39 44	9° 8'46	4♊25	24° 7	11° 6	12°10	17° 7	17°30	16°57	11°50	17°27	26°D35	25°40	10°36	n.a.	W 3
T 4	22 43 41	10°10'01	16°22	25°38	12°22	12°54	17°16	17°35	16°55	11°48	17°26	26°35	25°37	10°43	n.a.	T 4
F 5	22 47 37	11°11'17	28°11	27° 9	13°38	13°39	17°26	17°40	16°52	11°47	17°25	26°R36	25°34	10°49	n.a.	F 5
S 6	22 51 34	12°12'35	9♋58	28°41	14°53	14°24	17°35	17°45	16°50	11°45	17°24	26°35	25°30	10°56	n.a.	S 6
S 7	22 55 30	13°13'53	21°47	0♍13	16° 9	15° 9	17°45	17°50	16°48	11°44	17°23	26°32	25°27	11° 3	n.a.	S 7
M 8	22 59 27	14°15'12	3♌43	1°45	17°25	15°54	17°55	17°55	16°46	11°43	17°21	26°27	25°24	11° 9	n.a.	M 8
T 9	23 3 23	15°16'32	15°50	3°17	18°40	16°39	18° 4	18° 0	16°44	11°41	17°20	26°18	25°21	11°16	n.a.	T 9
W10	23 7 20	16°17'53	28°11	4°50	19°56	17°24	18°14	18° 5	16°42	11°40	17°19	26° 7	25°18	11°22	n.a.	W10
T 11	23 11 17	17°19'15	10♍45	6°22	21°11	18° 9	18°25	18°10	16°40	11°38	17°18	25°54	25°15	11°29	n.a.	T 11
F 12	23 15 13	18°20'37	23°35	7°55	22°27	18°54	18°35	18°14	16°38	11°37	17°17	25°40	25°11	11°36	n.a.	F 12
S 13	23 19 10	19°22'00	6♎38	9°28	23°43	19°38	18°45	18°19	16°36	11°35	17°16	25°26	25° 8	11°42	n.a.	S 13
S 14	23 23 6	20°23'23	19°53	11° 1	24°58	20°23	18°56	18°23	16°34	11°33	17°15	25°14	25° 5	11°49	n.a.	S 14
M15	23 27 3	21°24'46	3♏20	12°35	26°14	21° 8	19° 6	18°28	16°32	11°32	17°13	25° 4	25° 2	11°56	n.a.	M15
T 16	23 30 59	22°26'09	16°55	14° 8	27°29	21°53	19°17	18°32	16°30	11°30	17°12	24°58	24°59	12° 2	n.a.	T 16
W17	23 34 56	23°27'33	0♐38	15°41	28°45	22°38	19°28	18°37	16°28	11°29	17°11	24°54	24°55	12° 9	n.a.	W17
T 18	23 38 52	24°28'57	14°30	17°15	0♎ 0	23°23	19°39	18°41	16°26	11°27	17°10	24°53	24°52	12°16	n.a.	T 18
F 19	23 42 49	25°30'21	28°29	18°49	1°16	24° 8	19°50	18°45	16°24	11°25	17° 9	24°53	24°49	12°22	n.a.	F 19
S 20	23 46 46	26°31'45	12♑36	20°22	2°31	24°53	20° 1	18°49	16°23	11°24	17° 8	24°53	24°46	12°29	n.a.	S 20
S 21	23 50 42	27°33'08	26°50	21°56	3°47	25°37	20°12	18°53	16°21	11°22	17° 6	24°51	24°43	12°36	n.a.	S 21
M22	23 54 39	28°34'32	11♒ 8	23°31	5° 2	26°22	20°23	18°57	16°19	11°21	17° 5	24°46	24°40	12°42	n.a.	M22
T 23	23 58 35	29°35'55	25°28	25° 5	6°18	27° 7	20°35	19° 1	16°17	11°19	17° 4	24°38	24°36	12°49	n.a.	T 23
W24	0 2 32	0♎37'18	9♓46	26°39	7°33	27°52	20°46	19° 4	16°16	11°17	17° 3	24°27	24°33	12°56	n.a.	W24
T 25	0 6 29	1°38'41	23°54	28°14	8°48	28°37	20°58	19° 8	16°14	11°16	17° 2	24°15	24°30	13° 2	n.a.	T 25
F 26	0 10 25	2°40'04	7♈48	29°49	10° 4	29°22	21° 9	19°11	16°13	11°14	17° 1	24° 2	24°27	13° 9	n.a.	F 26
S 27	0 14 22	3°41'26	21°23	1♎24	11°19	0♐ 6	21°21	19°15	16°11	11°12	17° 0	23°50	24°24	13°16	n.a.	S 27
S 28	0 18 18	4°42'49	4♉36	3° 0	12°35	0°51	21°33	19°18	16°10	11°10	16°59	23°40	24°21	13°22	n.a.	S 28
M29	0 22 15	5°44'12	17°28	4°36	13°50	1°36	21°45	19°21	16° 9	11° 9	16°58	23°32	24°17	13°29	n.a.	M29
T 30	0 26 11	6°45'35	29°58	6°12	15° 5	2°21	21°57	19°25	16° 7	11° 7	16°56	23°27	24°14	13°36	n.a.	T 30
W31	0 30 8	7♎46'58	12♊10	7♎48	16♎21	3♐ 5	22♏ 9	19♋28	16♒ 6	11♈ 5	16♓55	23♊25	24♊11	13♋42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	9n 8	11n38	3s42	16n38	1n53	9n28	0n58	17s 4	1s43	17s46	0s28	24n37	1n41	17s 1	0s54	3n 2	1s57	16s15	12s13	24n 4	24n 2	24n59			n.a.
T 2	8 45	16 4	2 52	16 4	1 49	8 57	0 56	17 18	1 43	17 49	0 28	24 36	1 41	17 2	0 54	3 2	1 57	16 15	12 13	24 4	24 2	24 59			n.a.
W 3	8 22	19 44	1 55	15 29	1 44	8 26	0 55	17 32	1 43	17 51	0 28	24 36	1 41	17 3	0 54	3 1	1 57	16 16	12 13	24 4	24 2	25 0			n.a.
T 4	7 58	22 29	0 54	14 52	1 39	7 55	0 53	17 46	1 43	17 54	0 28	24 35	1 41	17 4	0 54	3 0	1 57	16 16	12 13	24 4	24 2	25 0			n.a.
F 5	7 34	24 14	0n 8	14 15	1 33	7 24	0 51	18 0	1 42	17 57	0 28	24 35	1 42	17 4	0 54	3 0	1 57	16 16	12 13	24 4	24 2	25 0			n.a.
S 6	7 10	24 53	1 10	13 37	1 28	6 52	0 49	18 14	1 42	18 0	0 28	24 34	1 42	17 5	0 54	2 59	1 57	16 17	12 13	24 4	24 2	25 0			n.a.
S 7	6 46	24 25	2 9	12 59	1 22	6 20	0 47	18 27	1 42	18 3	0 28	24 34	1 42	17 6	0 54	2 59	1 57	16 17	12 13	24 3	24 1	25 1			n.a.
M 8	6 22	22 49	3 3	12 20	1 16	5 48	0 45	18 40	1 42	18 5	0 28	24 33	1 42	17 6	0 54	2 58	1 57	16 18	12 13	24 3	24 1	25 1			n.a.
T 9	5 57	20 10	3 49	11 40	1 10	5 16	0 43	18 54	1 42	18 8	0 28	24 33	1 42	17 7	0 54	2 57	1 57	16 18	12 13	24 3	24 1	25 1			n.a.
W10	5 33	16 34	4 26	11 0	1 4	4 43	0 41	19 7	1 41	18 11	0 28	24 32	1 43	17 7	0 54	2 57	1 57	16 19	12 13	24 3	24 1	25 2			n.a.
T 11	5 9	12 11	4 50	10 19	0 58	4 11	0 39	19 19	1 41	18 14	0 28	24 32	1 43	17 8	0 54	2 56	1 57	16 19	12 13	24 2	24 1	25 2			n.a.
F 12	4 44	7 11	5 0	9 37	0 52	3 39	0 37	19 32	1 41	18 17	0 28	24 31	1 43	17 9	0 54	2 55	1 57	16 20	12 13	24 2	24 1	25 2			n.a.
S 13	4 19	1 47	4 54	8 56	0 45	3 6	0 35	19 44	1 41	18 20	0 28	24 31	1 43	17 9	0 54	2 55	1 57	16 20	12 13	24 1	24 1	25 2			n.a.
S 14	3 55	3s47	4 33	8 14	0 39	2 33	0 33	19 57	1 40	18 23	0 28	24 30	1 43	17 10	0 54	2 54	1 57	16 20	12 13	24 1	24 1	25 3			n.a.
M15	3 30	9 16	3 57	7 31	0 32	2 0	0 31	20 9	1 40	18 26	0 28	24 30	1 44	17 10	0 54	2 54	1 57	16 21	12 13	24 1	24 1	25 3			n.a.
T 16	3 5	14 23	3 6	6 48	0 26	1 28	0 29	20 21	1 40	18 29	0 29	24 30	1 44	17 11	0 54	2 53	1 57	16 21	12 13	24 0	24 0	25 3			n.a.
W17	2 40	18 50	2 4	6 5	0 19	0 55	0 26	20 32	1 39	18 32	0 29	24 29	1 44	17 12	0 54	2 52	1 57	16 22	12 13	24 0	24 0	25 3			n.a.
T 18	2 15	22 16	0 55	5 22	0 13	0 22	0 24	20 44	1 39	18 35	0 29	24 29	1 44	17 12	0 54	2 52	1 57	16 22	12 13	24 0	24 0	25 3			n.a.
F 19	1 50	24 25	0s19	4 39	0 6	0s11	0 22	20 55	1 39	18 39	0 29	24 28	1 44	17 13	0 54	2 51	1 57	16 23	12 13	24 0	24 0	25 4			n.a.
S 20	1 25	25 1	1 32	3 55	0 0	0 44	0 20	21 6	1 39	18 42	0 29	24 28	1 45	17 13	0 54	2 50	1 57	16 23	12 13	24 0	24 0	25 4			n.a.
S 21	1 0	23 59	2 40	3 11	0s 6	1 17	0 17	21 17	1 38	18 45	0 29	24 28	1 45	17 14	0 54	2 50	1 57	16 23	12 13	24 0	24 0	25 4			n.a.
M22	0 35	21 24	3 38	2 27	0 13	1 50	0 15	21 28	1 38	18 48	0 29	24 27	1 45	17 14	0 54	2 49	1 57	16 24	12 13	24 0	24 0	25 4			n.a.
T 23	0 10	17 29	4 23	1 43	0 19	2 22	0 13	21 38	1 38	18 51	0 29	24 27	1 45	17 15	0 54	2 48	1 57	16 24	12 13	24 0	24 0	25 4			n.a.
W24	0s15	12 35	4 51	0 59	0 25	2 55	0 10	21 49	1 37	18 54	0 29	24 27	1 46	17 15	0 54	2 48	1 57	16 24	12 12	23 59	23 59	25 4			n.a.
T 25	0 40	7 4	5 0	0 14	0 31	3 28	0 8	21 59	1 37	18 58	0 29	24 26	1 46	17 15	0 54	2 47	1 57	16 25	12 12	23 59	23 59	25 5			n.a.
F 26	1 5	1 16	4 52	0s30	0 38	4 0	0 6	22 8	1 37	19 1	0 29	24 26	1 46	17 16	0 54	2 46	1 57	16 25	12 12	23 58	23 59	25 5			n.a.
S 27	1 30	4n27	4 27	1 14	0 44	4 33	0 3	22 18	1 36	19 4	0 29	24 26	1 46	17 16	0 54	2 46	1 57	16 26	12 12	23 57	23 59	25 5			n.a.
S 28	1 55	9 51	3 48	1 59	0 49	5 5	0 1	22 27	1 36	19 7	0 29	24 26	1 46	17 17	0 53	2 45	1 57	16 26	12 12	23 57	23 59	25 5			n.a.
M29	2 20	14 40	2 58	2 43	0 55	5 38	0s 1	22 37	1 35	19 11	0 29	24 25	1 47	17 17	0 53	2 44	1 57	16 26	12 12	23 57	23 59	25 5			n.a.
T 30	2 45	18 44	2 1	3 27	1 1	6 10	0 4	22 45	1 35	19 14	0 29	24 25	1 47	17 18	0 53	2 44	1 57	16 27	12 12	23 56	23 59	25 5			n.a.
W31	3s10	21n54	0s59	4s11	1s 6	6s42	0s 6	22s54	1s35	19s17	0s29	24n25	1n47	17s18	0s53	2n43	1s57	16s27	12s12	23n56	23n58	25n 5			n.a.

Julian Day Number = 249738.5, Delta T = 30h44m47s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'24, Lahiri = -59°19'24 Julian Calendar 1 Oct. 4030 BCE == Greg. Calendar 30 Aug. 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

NOVEMBER 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 34 5	8♎48'21	24♊ 9	9♎25	17♎36	3♐50	22♏21	19♋31	16°R 5	11°R 4	16°R54	23°D24	24♊ 8	13♋49	n.a.	T 1
F 2	0 38 1	9°49'43	6♋ 0	11° 2	18°51	4°35	22°34	19°34	16♒ 3	11♈ 2	16♓53	23°R24	24° 5	13°56	n.a.	F 2
S 3	0 41 58	10°51'06	17°48	12°39	20° 6	5°19	22°46	19°36	16° 2	11° 0	16°52	23♊24	24° 1	14° 2	n.a.	S 3
S 4	0 45 54	11°52'29	29°38	14°17	21°22	6° 4	22°58	19°39	16° 1	10°59	16°51	23°23	23°58	14° 9	n.a.	S 4
M 5	0 49 51	12°53'51	11♌37	15°55	22°37	6°49	23°11	19°42	16° 0	10°57	16°50	23°19	23°55	14°15	n.a.	M 5
T 6	0 53 47	13°55'13	23°48	17°33	23°52	7°33	23°23	19°44	15°59	10°55	16°49	23°12	23°52	14°22	n.a.	T 6
W 7	0 57 44	14°56'35	6♍15	19°12	25° 7	8°18	23°36	19°47	15°58	10°53	16°48	23° 3	23°49	14°29	n.a.	W 7
T 8	1 1 41	15°57'56	19° 1	20°52	26°22	9° 2	23°49	19°49	15°57	10°52	16°47	22°52	23°46	14°35	n.a.	T 8
F 9	1 5 37	16°59'17	2♎ 6	22°31	27°38	9°47	24° 2	19°51	15°56	10°50	16°46	22°40	23°42	14°42	n.a.	F 9
S 10	1 9 34	18° 0'37	15°30	24°11	28°53	10°31	24°14	19°53	15°55	10°48	16°45	22°28	23°39	14°49	n.a.	S 10
S 11	1 13 30	19° 1'56	29°10	25°51	0♏ 8	11°16	24°27	19°55	15°55	10°47	16°44	22°18	23°36	14°55	n.a.	S 11
M12	1 17 27	20° 3'15	13♏ 3	27°32	1°23	12° 0	24°40	19°57	15°54	10°45	16°43	22°10	23°33	15° 2	n.a.	M12
T 13	1 21 23	21° 4'33	27° 4	29°13	2°38	12°45	24°53	19°59	15°53	10°43	16°42	22° 4	23°30	15° 9	n.a.	T 13
W14	1 25 20	22° 5'50	11♐11	0♏54	3°53	13°29	25° 6	20° 1	15°53	10°42	16°41	22° 2	23°26	15°15	n.a.	W14
T 15	1 29 17	23° 7'06	25°19	2°35	5° 8	14°14	25°20	20° 2	15°52	10°40	16°40	22°D 1	23°23	15°22	n.a.	T 15
F 16	1 33 13	24° 8'20	9♑27	4°17	6°23	14°58	25°33	20° 4	15°51	10°38	16°40	22° 2	23°20	15°29	n.a.	F 16
S 17	1 37 10	25° 9'34	23°34	5°58	7°38	15°42	25°46	20° 5	15°51	10°37	16°39	22°R 2	23°17	15°35	n.a.	S 17
S 18	1 41 6	26°10'46	7♒38	7°39	8°53	16°27	25°59	20° 7	15°51	10°35	16°38	22° 2	23°14	15°42	n.a.	S 18
M19	1 45 3	27°11'56	21°39	9°20	10° 8	17°11	26°13	20° 8	15°50	10°33	16°37	21°59	23°11	15°49	n.a.	M19
T 20	1 48 59	28°13'06	5♓35	11° 1	11°23	17°55	26°26	20° 9	15°50	10°32	16°36	21°54	23° 7	15°55	n.a.	T 20
W21	1 52 56	29°14'14	19°24	12°41	12°38	18°39	26°40	20°10	15°50	10°30	16°35	21°47	23° 4	16° 2	n.a.	W21
T 22	1 56 53	0♏15'20	3♈ 4	14°20	13°53	19°24	26°53	20°11	15°49	10°29	16°34	21°38	23° 1	16° 9	n.a.	T 22
F 23	2 0 49	1°16'25	16°32	15°58	15° 8	20° 8	27° 7	20°12	15°49	10°27	16°34	21°29	22°58	16°15	n.a.	F 23
S 24	2 4 46	2°17'29	29°45	17°35	16°23	20°52	27°20	20°12	15°49	10°25	16°33	21°20	22°55	16°22	n.a.	S 24
S 25	2 8 42	3°18'32	12♉42	19°10	17°38	21°36	27°34	20°13	15°49	10°24	16°32	21°13	22°52	16°29	n.a.	S 25
M26	2 12 39	4°19'34	25°22	20°43	18°53	22°20	27°48	20°13	15°D49	10°22	16°31	21° 7	22°48	16°35	n.a.	M26
T 27	2 16 35	5°20'34	7♊46	22°13	20° 7	23° 4	28° 2	20°14	15°49	10°21	16°31	21° 4	22°45	16°42	n.a.	T 27
W28	2 20 32	6°21'33	19°56	23°41	21°22	23°48	28°15	20°14	15°49	10°19	16°30	21°D 3	22°42	16°49	n.a.	W28
T 29	2 24 29	7°22'31	1♋55	25° 4	22°37	24°32	28°29	20°14	15°49	10°18	16°29	21° 3	22°39	16°55	n.a.	T 29
F 30	2 28 25	8♏23'28	13♋46	26♏23	23♏52	25♐16	28♏43	20°R14	15♒50	10♈16	16♓29	21♊ 5	22♊36	17♋ 2	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s35	24n 2	0n 4	4s55	1s11	7s13	0s 9	23s 3	1s34	19s21	0s30	24n25	1n47	17s18	0s53	2n42	1s57	16s27	12s12	23n56	23n58	25n 6		n.a.
F 2	4 0	25 4	1 6	5 39	1 17	7 45	0 11	23 11	1 34	19 24	0 30	24 24	1 48	17 19	0 53	2 42	1 57	16 27	12 11	23 56	23 58	25 6		n.a.
S 3	4 25	24 58	2 6	6 23	1 21	8 16	0 13	23 19	1 33	19 27	0 30	24 24	1 48	17 19	0 53	2 41	1 57	16 28	12 11	23 56	23 58	25 6		n.a.
S 4	4 49	23 43	3 0	7 6	1 26	8 48	0 16	23 27	1 33	19 30	0 30	24 24	1 48	17 19	0 53	2 40	1 57	16 28	12 11	23 56	23 58	25 6		n.a.
M 5	5 14	21 24	3 47	7 49	1 31	9 19	0 18	23 34	1 33	19 34	0 30	24 24	1 48	17 19	0 53	2 39	1 57	16 28	12 11	23 56	23 58	25 6		n.a.
T 6	5 38	18 6	4 24	8 32	1 35	9 50	0 20	23 41	1 32	19 37	0 30	24 24	1 49	17 20	0 53	2 39	1 57	16 29	12 11	23 56	23 58	25 6		n.a.
W 7	6 3	13 56	4 50	9 14	1 39	10 20	0 23	23 48	1 32	19 40	0 30	24 24	1 49	17 20	0 53	2 38	1 57	16 29	12 11	23 55	23 57	25 6		n.a.
T 8	6 27	9 4	5 2	9 56	1 43	10 50	0 25	23 55	1 31	19 44	0 30	24 24	1 49	17 20	0 53	2 37	1 57	16 29	12 10	23 54	23 57	25 6		n.a.
F 9	6 51	3 41	4 59	10 38	1 46	11 20	0 27	24 2	1 31	19 47	0 30	24 24	1 49	17 21	0 53	2 37	1 57	16 29	12 10	23 54	23 57	25 6		n.a.
S 10	7 15	2s 0	4 39	11 19	1 49	11 50	0 30	24 8	1 30	19 50	0 30	24 23	1 50	17 21	0 53	2 36	1 57	16 30	12 10	23 53	23 57	25 6		n.a.
S 11	7 39	7 42	4 3	12 0	1 52	12 20	0 32	24 14	1 30	19 54	0 30	24 23	1 50	17 21	0 53	2 35	1 57	16 30	12 10	23 52	23 57	25 6		n.a.
M12	8 3	13 9	3 12	12 39	1 55	12 49	0 34	24 20	1 29	19 57	0 30	24 23	1 50	17 21	0 53	2 35	1 57	16 30	12 10	23 52	23 57	25 6		n.a.
T 13	8 27	17 57	2 9	13 18	1 57	13 17	0 36	24 26	1 29	20 0	0 30	24 23	1 50	17 21	0 53	2 34	1 57	16 30	12 10	23 52	23 56	25 6		n.a.
W14	8 50	21 47	0 58	13 57	1 58	13 46	0 39	24 31	1 28	20 4	0 30	24 23	1 51	17 21	0 53	2 33	1 57	16 31	12 9	23 51	23 56	25 6		n.a.
T 15	9 14	24 19	0s18	14 34	1 59	14 14	0 41	24 36	1 28	20 7	0 31	24 23	1 51	17 22	0 53	2 33	1 57	16 31	12 9	23 51	23 56	25 6		n.a.
F 16	9 37	25 17	1 32	15 11	2 0	14 42	0 43	24 41	1 28	20 11	0 31	24 23	1 51	17 22	0 53	2 32	1 57	16 31	12 9	23 51	23 56	25 7		n.a.
S 17	10 0	24 37	2 41	15 46	2 0	15 9	0 45	24 45	1 27	20 14	0 31	24 23	1 51	17 22	0 53	2 32	1 57	16 31	12 9	23 51	23 56	25 7		n.a.
S 18	10 23	22 24	3 39	16 20	2 0	15 36	0 47	24 50	1 27	20 17	0 31	24 23	1 52	17 22	0 53	2 31	1 57	16 31	12 9	23 51	23 56	25 7		n.a.
M19	10 45	18 50	4 25	16 53	1 59	16 2	0 49	24 54	1 26	20 21	0 31	24 23	1 52	17 22	0 53	2 30	1 57	16 31	12 8	23 51	23 55	25 7		n.a.
T 20	11 8	14 15	4 54	17 24	1 58	16 29	0 51	24 57	1 26	20 24	0 31	24 24	1 52	17 22	0 53	2 30	1 57	16 32	12 8	23 51	23 55	25 7		n.a.
W21	11 30	8 58	5 6	17 54	1 55	16 54	0 53	25 1	1 25	20 27	0 31	24 24	1 52	17 22	0 52	2 29	1 57	16 32	12 8	23 51	23 55	25 6		n.a.
T 22	11 52	3 19	5 0	18 22	1 53	17 19	0 55	25 4	1 25	20 30	0 31	24 24	1 53	17 22	0 52	2 28	1 57	16 32	12 8	23 50	23 55	25 6		n.a.
F 23	12 14	2n25	4 38	18 49	1 49	17 44	0 57	25 7	1 24	20 34	0 31	24 24	1 53	17 22	0 52	2 28	1 57	16 32	12 8	23 49	23 55	25 6		n.a.
S 24	12 36	7 57	4 1	19 13	1 44	18 8	0 59	25 10	1 24	20 37	0 31	24 24	1 53	17 22	0 52	2 27	1 57	16 32	12 7	23 49	23 55	25 6		n.a.
S 25	12 58	13 2	3 12	19 35	1 39	18 32	1 1	25 13	1 23	20 40	0 31	24 24	1 53	17 22	0 52	2 27	1 57	16 32	12 7	23 48	23 54	25 6		n.a.
M26	13 19	17 28	2 14	19 55	1 33	18 55	1 3	25 15	1 22	20 44	0 31	24 24	1 54	17 22	0 52	2 26	1 57	16 32	12 7	23 48	23 54	25 6		n.a.
T 27	13 40	21 3	1 11	20 13	1 26	19 18	1 5	25 17	1 22	20 47	0 32	24 25	1 54	17 22	0 52	2 25	1 57	16 32	12 7	23 48	23 54	25 6		n.a.
W28	14 1	23 37	0 6	20 28	1 18	19 40	1 6	25 19	1 21	20 50	0 32	24 25	1 54	17 22	0 52	2 25	1 57	16 32	12 6	23 48	23 54	25 6		n.a.
T 29	14 21	25 4	0n59	20 40	1 8	20 2	1 8	25 20	1 21	20 53	0 32	24 25	1 54	17 22	0 52	2 24	1 57	16 32	12 6	23 48	23 54	25 6		n.a.
F 30	14s41	25n22	2n 0	20s50	0s58	20s23	1s10	25s21	1s20	20s57	0s32	24n25	1n55	17s22	0s52	2n24	1s57	16s32	12s 6	23n48	23n53	25n 6		n.a.

Julian Day Number = 249769.5, Delta T = 30h44m44s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'20, Lahiri = -59°19'20 Julian Calendar 1 Nov. 4030 BCE == Greg. Calendar 30 Sept. 4030 BCE

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ASTRODIENST EPHEMERIS for the year 4030 BCE
geocentric

DECEMBER 4030 BCE (-4029) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 32 22	9♏24'23	25♋34	27♏37	25♏ 6	26♐ 0	28♏57	20°R14	15♒50	10°R15	16°R28	21♊ 7	22♊32	17♋ 9	n.a.	S 1
S 2	2 36 18	10°25'18	7♌25	28°45	26°21	26°44	29°11	20♋14	15°50	10♈13	16♓27	21°R 8	22°29	17°15	n.a.	S 2
M 3	2 40 15	11°26'11	19°23	29°46	27°36	27°28	29°25	20°14	15°51	10°12	16°27	21° 7	22°26	17°22	n.a.	M 3
T 4	2 44 12	12°27'02	1♍34	0♐40	28°51	28°11	29°39	20°13	15°51	10°11	16°26	21° 5	22°23	17°29	n.a.	T 4
W 5	2 48 8	13°27'53	14° 2	1°26	0♐ 5	28°55	29°53	20°13	15°51	10° 9	16°26	21° 2	22°20	17°35	n.a.	W 5
T 6	2 52 5	14°28'42	26°51	2° 3	1°20	29°39	0♐ 7	20°12	15°52	10° 8	16°25	20°56	22°17	17°42	n.a.	T 6
F 7	2 56 1	15°29'29	10♎ 3	2°30	2°34	0♑23	0°21	20°12	15°53	10° 7	16°24	20°51	22°13	17°49	n.a.	F 7
S 8	2 59 58	16°30'15	23°39	2°47	3°49	1° 6	0°35	20°11	15°53	10° 5	16°24	20°45	22°10	17°55	n.a.	S 8
S 9	3 3 54	17°31'00	7♏36	2°R53	5° 4	1°50	0°49	20°10	15°54	10° 4	16°23	20°39	22° 7	18° 2	n.a.	S 9
M10	3 7 51	18°31'43	21°51	2°49	6°18	2°34	1° 3	20° 9	15°55	10° 3	16°23	20°35	22° 4	18° 9	n.a.	M10
T 11	3 11 47	19°32'24	6♐19	2°34	7°33	3°17	1°18	20° 8	15°55	10° 1	16°22	20°33	22° 1	18°15	n.a.	T 11
W12	3 15 44	20°33'04	20°53	2° 8	8°47	4° 1	1°32	20° 7	15°56	10° 0	16°22	20°D32	21°58	18°22	n.a.	W12
T 13	3 19 41	21°33'41	5♑29	1°33	10° 2	4°44	1°46	20° 6	15°57	9°59	16°22	20°33	21°54	18°29	n.a.	T 13
F 14	3 23 37	22°34'16	19°59	0°48	11°16	5°28	2° 0	20° 4	15°58	9°58	16°21	20°34	21°51	18°35	n.a.	F 14
S 15	3 27 34	23°34'50	4♒21	29♏56	12°31	6°11	2°14	20° 3	15°59	9°57	16°21	20°36	21°48	18°42	n.a.	S 15
S 16	3 31 30	24°35'21	18°31	28°57	13°45	6°55	2°29	20° 1	16° 0	9°56	16°20	20°R37	21°45	18°49	n.a.	S 16
M17	3 35 27	25°35'49	2♓28	27°54	14°59	7°38	2°43	20° 0	16° 1	9°54	16°20	20°37	21°42	18°55	n.a.	M17
T 18	3 39 23	26°36'16	16°12	26°47	16°14	8°21	2°57	19°58	16° 2	9°53	16°20	20°35	21°38	19° 2	n.a.	T 18
W19	3 43 20	27°36'40	29°41	25°39	17°28	9° 4	3°12	19°56	16° 4	9°52	16°20	20°33	21°35	19° 8	n.a.	W19
T 20	3 47 17	28°37'02	12♈57	24°32	18°42	9°48	3°26	19°54	16° 5	9°51	16°19	20°30	21°32	19°15	n.a.	T 20
F 21	3 51 13	29°37'22	26° 0	23°27	19°57	10°31	3°40	19°52	16° 6	9°50	16°19	20°27	21°29	19°22	n.a.	F 21
S 22	3 55 10	0♐37'39	8♉49	22°25	21°11	11°14	3°54	19°50	16° 7	9°49	16°19	20°23	21°26	19°28	n.a.	S 22
S 23	3 59 6	1°37'55	21°25	21°28	22°25	11°57	4° 9	19°48	16° 9	9°48	16°19	20°21	21°23	19°35	n.a.	S 23
M24	4 3 3	2°38'08	3♊49	20°37	23°39	12°40	4°23	19°45	16°10	9°48	16°18	20°19	21°19	19°42	n.a.	M24
T 25	4 6 59	3°38'20	16° 1	19°53	24°53	13°23	4°37	19°43	16°12	9°47	16°18	20°D18	21°16	19°48	n.a.	T 25
W26	4 10 56	4°38'29	28° 4	19°15	26° 7	14° 6	4°52	19°41	16°13	9°46	16°18	20°19	21°13	19°55	n.a.	W26
T 27	4 14 52	5°38'36	9♋59	18°44	27°22	14°49	5° 6	19°38	16°15	9°45	16°18	20°19	21°10	20° 2	n.a.	T 27
F 28	4 18 49	6°38'42	21°50	18°20	28°36	15°32	5°20	19°35	16°16	9°44	16°18	20°21	21° 7	20° 8	n.a.	F 28
S 29	4 22 46	7°38'45	3♌38	18° 4	29°50	16°15	5°35	19°33	16°18	9°43	16°18	20°22	21° 3	20°15	n.a.	S 29
S 30	4 26 42	8°38'47	15°29	17°54	1♑ 4	16°58	5°49	19°30	16°20	9°43	16°18	20°23	21° 0	20°22	n.a.	S 30
M31	4 30 39	9♐38'47	27♌27	17°D52	2♑18	17♑40	6♐ 3	19♋27	16♒22	9♈42	16♓18	20♊24	20♊57	20♋28	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s 1	24n30	2n56	20s56	0s47	20s43	1s11	25s22	1s20	21s 0	0s32	24n26	1n55	17s21	0s52	2n23	1s57	16s33	12s 6	23n48	23n53	25n 6		n.a.
S 2	15 21	22 33	3 45	21 0	0 35	21 3	1 13	25 23	1 19	21 3	0 32	24 26	1 55	17 21	0 52	2 23	1 57	16 33	12 5	23 48	23 53	25 6		n.a.
M 3	15 41	19 36	4 25	21 1	0 21	21 23	1 14	25 23	1 19	21 6	0 32	24 26	1 55	17 21	0 52	2 22	1 57	16 33	12 5	23 48	23 53	25 6		n.a.
T 4	16 0	15 45	4 53	20 58	0 7	21 41	1 16	25 24	1 18	21 10	0 32	24 26	1 56	17 21	0 52	2 22	1 56	16 33	12 5	23 48	23 53	25 6		n.a.
W 5	16 19	11 10	5 9	20 53	0n 8	21 59	1 17	25 24	1 18	21 13	0 32	24 27	1 56	17 21	0 52	2 21	1 56	16 33	12 5	23 47	23 53	25 6		n.a.
T 6	16 38	6 0	5 10	20 45	0 25	22 17	1 19	25 23	1 17	21 16	0 32	24 27	1 56	17 21	0 52	2 21	1 56	16 33	12 4	23 47	23 52	25 5		n.a.
F 7	16 56	0 24	4 54	20 33	0 42	22 34	1 20	25 23	1 16	21 19	0 32	24 27	1 57	17 20	0 52	2 20	1 56	16 33	12 4	23 47	23 52	25 5		n.a.
S 8	17 14	5s23	4 22	20 20	0 59	22 50	1 21	25 22	1 16	21 22	0 33	24 28	1 57	17 20	0 52	2 20	1 56	16 33	12 4	23 46	23 52	25 5		n.a.
S 9	17 32	11 4	3 33	20 3	1 18	23 5	1 22	25 21	1 15	21 25	0 33	24 28	1 57	17 20	0 52	2 19	1 56	16 33	12 4	23 46	23 52	25 5		n.a.
M10	17 49	16 19	2 31	19 44	1 36	23 20	1 24	25 20	1 15	21 28	0 33	24 29	1 57	17 20	0 52	2 19	1 56	16 32	12 3	23 46	23 52	25 5		n.a.
T 11	18 6	20 42	1 17	19 23	1 54	23 34	1 25	25 18	1 14	21 31	0 33	24 29	1 58	17 19	0 52	2 18	1 56	16 32	12 3	23 45	23 51	25 5		n.a.
W12	18 23	23 49	0s 2	19 0	2 12	23 47	1 26	25 16	1 14	21 35	0 33	24 29	1 58	17 19	0 52	2 18	1 56	16 32	12 3	23 45	23 51	25 5		n.a.
T 13	18 39	25 20	1 21	18 36	2 30	24 0	1 27	25 14	1 13	21 38	0 33	24 30	1 58	17 19	0 51	2 17	1 56	16 32	12 3	23 45	23 51	25 4		n.a.
F 14	18 55	25 7	2 35	18 11	2 46	24 12	1 27	25 12	1 12	21 41	0 33	24 30	1 58	17 18	0 51	2 17	1 56	16 32	12 2	23 46	23 51	25 4		n.a.
S 15	19 11	23 13	3 38	17 45	3 2	24 23	1 28	25 9	1 12	21 44	0 33	24 31	1 59	17 18	0 51	2 17	1 56	16 32	12 2	23 46	23 51	25 4		n.a.
S 16	19 26	19 54	4 27	17 18	3 15	24 34	1 29	25 6	1 11	21 47	0 33	24 31	1 59	17 18	0 51	2 16	1 56	16 32	12 2	23 46	23 50	25 4		n.a.
M17	19 41	15 30	4 59	16 53	3 27	24 43	1 30	25 3	1 11	21 50	0 33	24 32	1 59	17 17	0 51	2 16	1 56	16 32	12 1	23 46	23 50	25 4		n.a.
T 18	19 56	10 23	5 14	16 28	3 37	24 52	1 30	25 0	1 10	21 53	0 34	24 32	1 59	17 17	0 51	2 15	1 56	16 32	12 1	23 46	23 50	25 3		n.a.
W19	20 10	4 51	5 11	16 4	3 45	25 0	1 31	24 56	1 10	21 56	0 34	24 33	1 59	17 17	0 51	2 15	1 56	16 32	12 1	23 45	23 50	25 3		n.a.
T 20	20 24	0n48	4 51	15 43	3 50	25 8	1 32	24 53	1 9	21 59	0 34	24 33	2 0	17 16	0 51	2 15	1 56	16 31	12 1	23 45	23 50	25 3		n.a.
F 21	20 38	6 21	4 16	15 23	3 54	25 14	1 32	24 49	1 8	22 1	0 34	24 34	2 0	17 16	0 51	2 14	1 56	16 31	12 0	23 45	23 49	25 3		n.a.
S 22	20 51	11 32	3 29	15 7	3 55	25 20	1 32	24 44	1 8	22 4	0 34	24 34	2 0	17 15	0 51	2 14	1 56	16 31	12 0	23 45	23 49	25 3		n.a.
S 23	21 4	16 10	2 33	14 53	3 54	25 25	1 33	24 40	1 7	22 7	0 34	24 35	2 0	17 15	0 51	2 14	1 55	16 31	12 0	23 45	23 49	25 2		n.a.
M24	21 16	20 2	1 30	14 42	3 51	25 30	1 33	24 35	1 7	22 10	0 34	24 36	2 1	17 14	0 51	2 13	1 55	16 31	11 59	23 44	23 49	25 2		n.a.
T 25	21 28	22 57	0 24	14 34	3 46	25 33	1 33	24 30	1 6	22 13	0 34	24 36	2 1	17 14	0 51	2 13	1 55	16 31	11 59	23 44	23 48	25 2		n.a.
W26	21 39	24 48	0n43	14 29	3 41	25 36	1 33	24 25	1 5	22 16	0 34	24 37	2 1	17 13	0 51	2 13	1 55	16 30	11 59	23 44	23 48	25 2		n.a.
T 27	21 50	25 30	1 47	14 28	3 33	25 38	1 33	24 20	1 5	22 19	0 35	24 37	2 1	17 13	0 51	2 13	1 55	16 30	11 59	23 44	23 48	25 1		n.a.
F 28	22 1	25 0	2 46	14 29	3 25	25 39	1 33	24 14	1 4	22 21	0 35	24 38	2 2	17 12	0 51	2 12	1 55	16 30	11 58	23 45	23 48	25 1		n.a.
S 29	22 11	23 24	3 38	14 33	3 16	25 40	1 33	24 8	1 4	22 24	0 35	24 39	2 2	17 12	0 51	2 12	1 55	16 30	11 58	23 45	23 48	25 1		n.a.
S 30	22 21	20 46	4 20	14 40	3 6	25 39	1 33	24 2	1 3	22 27	0 35	24 39	2 2	17 11	0 51	2 12	1 55	16 29	11 58	23 45	23 47	25 1		n.a.
M31	22s31	17n15	4n52	14s49	2n56	25s38	1s33	23s56	1s 2	22s29	0s35	24n40	2n 2	17s10	0s51	2n12	1s55	16s29	11s57	23n45	23n47	25n 0		n.a.

Julian Day Number = 249799.5, Delta T = 30h44m41s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'16, Lahiri = -59°19'16 Julian Calendar 1 Dec. 4030 BCE == Greg. Calendar 30 Oct. 4030 BCE

The year -4029 astronomical counting style corresponds to year 4030 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

JANUARY 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 34 35	10♐38'44	9♍36	17♏55	3♉31	18♉23	6♐18	19°R24	16♒23	9°R41	16°D18	20°R24	20♊54	20♋35	n.a.	T 1
W 2	4 38 32	11°38'40	22° 2	18° 5	4°45	19° 6	6°32	19♋21	16°25	9♈41	16♓18	20♊24	20°51	20°42	n.a.	W 2
T 3	4 42 28	12°38'33	4♎47	18°21	5°59	19°49	6°46	19°18	16°27	9°40	16°18	20°23	20°48	20°48	n.a.	T 3
F 4	4 46 25	13°38'25	17°56	18°42	7°13	20°31	7° 0	19°15	16°29	9°40	16°18	20°23	20°44	20°55	n.a.	F 4
S 5	4 50 21	14°38'15	1♏31	19° 8	8°27	21°14	7°15	19°11	16°31	9°39	16°18	20°22	20°41	21° 2	n.a.	S 5
S 6	4 54 18	15°38'03	15°32	19°39	9°41	21°56	7°29	19° 8	16°33	9°39	16°18	20°21	20°38	21° 8	n.a.	S 6
M 7	4 58 15	16°37'49	29°56	20°14	10°54	22°39	7°43	19° 5	16°35	9°38	16°18	20°21	20°35	21°15	n.a.	M 7
T 8	5 2 11	17°37'33	14♐40	20°54	12° 8	23°21	7°57	19° 1	16°37	9°38	16°18	20°D21	20°32	21°22	n.a.	T 8
W 9	5 6 8	18°37'14	29°36	21°37	13°22	24° 4	8°12	18°58	16°39	9°37	16°19	20°21	20°29	21°28	n.a.	W 9
T 10	5 10 4	19°36'53	14♑36	22°24	14°35	24°46	8°26	18°54	16°41	9°37	16°19	20°21	20°25	21°35	n.a.	T 10
F 11	5 14 1	20°36'30	29°32	23°14	15°49	25°28	8°40	18°50	16°44	9°36	16°19	20°R21	20°22	21°42	n.a.	F 11
S 12	5 17 57	21°36'04	14♒17	24° 8	17° 2	26°11	8°54	18°47	16°46	9°36	16°19	20°21	20°19	21°48	n.a.	S 12
S 13	5 21 54	22°35'36	28°44	25° 4	18°16	26°53	9° 8	18°43	16°48	9°36	16°19	20°21	20°16	21°55	n.a.	S 13
M14	5 25 50	23°35'05	12♓50	26° 4	19°29	27°35	9°22	18°39	16°51	9°36	16°20	20°20	20°13	22° 2	n.a.	M14
T 15	5 29 47	24°34'32	26°35	27° 6	20°43	28°17	9°37	18°35	16°53	9°35	16°20	20°D20	20° 9	22° 8	n.a.	T 15
W16	5 33 43	25°33'55	9♈58	28°10	21°56	29° 0	9°51	18°31	16°55	9°35	16°20	20°21	20° 6	22°15	n.a.	W16
T 17	5 37 40	26°33'17	23° 1	29°17	23° 9	29°42	10° 5	18°27	16°58	9°35	16°21	20°21	20° 3	22°22	n.a.	T 17
F 18	5 41 36	27°32'35	5♉46	0♐26	24°23	0♒24	10°19	18°23	17° 0	9°35	16°21	20°22	20° 0	22°28	n.a.	F 18
S 19	5 45 33	28°31'51	18°17	1°37	25°36	1° 6	10°33	18°19	17° 3	9°35	16°21	20°22	19°57	22°35	n.a.	S 19
S 20	5 49 30	29°31'05	0♊35	2°50	26°49	1°48	10°47	18°15	17° 5	9°35	16°22	20°23	19°54	22°42	n.a.	S 20
M21	5 53 26	0♑30'17	12°44	4° 5	28° 2	2°30	11° 0	18°11	17° 8	9°D35	16°22	20°24	19°50	22°49	n.a.	M21
T 22	5 57 23	1°29'26	24°44	5°22	29°15	3°11	11°14	18° 6	17°11	9°35	16°23	20°R24	19°47	22°55	n.a.	T 22
W23	6 1 19	2°28'32	6♋39	6°41	0♒28	3°53	11°28	18° 2	17°13	9°35	16°23	20°23	19°44	23° 2	n.a.	W23
T 24	6 5 16	3°27'37	18°30	8° 1	1°41	4°35	11°42	17°58	17°16	9°35	16°24	20°22	19°41	23° 9	n.a.	T 24
F 25	6 9 12	4°26'39	0♌20	9°23	2°54	5°17	11°56	17°54	17°19	9°35	16°24	20°20	19°38	23°15	n.a.	F 25
S 26	6 13 9	5°25'39	12°10	10°47	4° 7	5°59	12°10	17°49	17°21	9°35	16°25	20°18	19°35	23°22	n.a.	S 26
S 27	6 17 5	6°24'37	24° 3	12°13	5°20	6°40	12°23	17°45	17°24	9°36	16°25	20°16	19°31	23°29	n.a.	S 27
M28	6 21 2	7°23'33	6♍ 3	13°40	6°32	7°22	12°37	17°40	17°27	9°36	16°26	20°13	19°28	23°35	n.a.	M28
T 29	6 24 58	8°22'27	18°13	15° 9	7°45	8° 3	12°50	17°36	17°30	9°36	16°27	20°11	19°25	23°42	n.a.	T 29
W30	6 28 55	9°21'18	0♎36	16°39	8°58	8°45	13° 4	17°32	17°33	9°36	16°27	20°10	19°22	23°49	n.a.	W30
T 31	6 32 51	10♑20'08	13♎17	18♐11	10♒10	9♒27	13♐18	17♋27	17♒36	9♈37	16♓28	20°D10	19♊19	23♋55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22s40	12n58	5n12	15s 1	2n45	25s36	1s33	23s49	1s 2	22s32	0s35	24n40	2n 2	17s10	0s51	2n11	1s55	16s29	11s57	23n45	23n47	25n 0			n.a.
W 2	22 48	8 5	5 17	15 14	2 34	25 33	1 32	23 43	1 1	22 35	0 35	24 41	2 3	17 9	0 51	2 11	1 55	16 29	11 57	23 45	23 47	25 0			n.a.
T 3	22 56	2 44	5 7	15 30	2 22	25 30	1 32	23 36	1 1	22 37	0 35	24 42	2 3	17 9	0 51	2 11	1 55	16 28	11 57	23 45	23 47	24 59			n.a.
F 4	23 4	2s54	4 42	15 47	2 11	25 25	1 31	23 28	1 0	22 40	0 35	24 42	2 3	17 8	0 51	2 11	1 55	16 28	11 56	23 45	23 46	24 59			n.a.
S 5	23 11	8 36	3 59	16 5	1 59	25 20	1 31	23 21	0 59	22 43	0 36	24 43	2 3	17 7	0 50	2 11	1 55	16 28	11 56	23 45	23 46	24 59			n.a.
S 6	23 18	14 3	3 2	16 25	1 47	25 14	1 30	23 14	0 59	22 45	0 36	24 44	2 3	17 7	0 50	2 11	1 55	16 27	11 56	23 45	23 46	24 58			n.a.
M 7	23 25	18 54	1 51	16 46	1 36	25 8	1 29	23 6	0 58	22 48	0 36	24 45	2 4	17 6	0 50	2 10	1 54	16 27	11 55	23 45	23 46	24 58			n.a.
T 8	23 30	22 40	0 32	17 7	1 24	25 0	1 28	22 58	0 57	22 50	0 36	24 45	2 4	17 5	0 50	2 10	1 54	16 27	11 55	23 45	23 45	24 58			n.a.
W 9	23 36	24 57	0s51	17 30	1 13	24 52	1 28	22 50	0 57	22 53	0 36	24 46	2 4	17 5	0 50	2 10	1 54	16 26	11 55	23 45	23 45	24 57			n.a.
T 10	23 41	25 27	2 11	17 53	1 2	24 43	1 27	22 41	0 56	22 55	0 36	24 47	2 4	17 4	0 50	2 10	1 54	16 26	11 55	23 45	23 45	24 57			n.a.
F 11	23 46	24 5	3 21	18 17	0 51	24 33	1 26	22 33	0 56	22 57	0 36	24 47	2 4	17 3	0 50	2 10	1 54	16 26	11 54	23 45	23 45	24 57			n.a.
S 12	23 50	21 5	4 17	18 41	0 40	24 23	1 25	22 24	0 55	23 0	0 36	24 48	2 5	17 2	0 50	2 10	1 54	16 25	11 54	23 45	23 44	24 56			n.a.
S 13	23 53	16 50	4 55	19 5	0 30	24 12	1 23	22 15	0 54	23 2	0 37	24 49	2 5	17 2	0 50	2 10	1 54	16 25	11 54	23 45	23 44	24 56			n.a.
M14	23 57	11 45	5 15	19 29	0 20	24 0	1 22	22 6	0 54	23 5	0 37	24 50	2 5	17 1	0 50	2 10	1 54	16 25	11 53	23 45	23 44	24 56			n.a.
T 15	23 59	6 12	5 16	19 54	0 10	23 47	1 21	21 57	0 53	23 7	0 37	24 50	2 5	17 0	0 50	2 10	1 54	16 24	11 53	23 45	23 44	24 55			n.a.
W16	24 2	0 31	4 59	20 18	0s 0	23 34	1 20	21 47	0 53	23 9	0 37	24 51	2 5	16 59	0 50	2 10	1 54	16 24	11 53	23 45	23 43	24 55			n.a.
T 17	24 3	5n 4	4 28	20 43	0 10	23 20	1 18	21 37	0 52	23 12	0 37	24 52	2 5	16 59	0 50	2 10	1 54	16 23	11 52	23 45	23 43	24 54			n.a.
F 18	24 5	10 19	3 43	21 7	0 19	23 6	1 17	21 28	0 51	23 14	0 37	24 52	2 5	16 58	0 50	2 10	1 54	16 23	11 52	23 45	23 43	24 54			n.a.
S 19	24 6	15 3	2 49	21 30	0 27	22 50	1 15	21 18	0 51	23 16	0 37	24 53	2 6	16 57	0 50	2 10	1 54	16 23	11 52	23 45	23 43	24 54			n.a.
S 20	24 6	19 5	1 48	21 54	0 36	22 34	1 13	21 7	0 50	23 18	0 38	24 54	2 6	16 56	0 50	2 10	1 54	16 22	11 52	23 45	23 42	24 53			n.a.
M21	24 6	22 15	0 42	22 16	0 44	22 18	1 12	20 57	0 49	23 20	0 38	24 55	2 6	16 55	0 50	2 10	1 53	16 22	11 51	23 45	23 42	24 53			n.a.
T 22	24 6	24 24	0n24	22 38	0 52	22 1	1 10	20 46	0 49	23 23	0 38	24 55	2 6	16 54	0 50	2 10	1 53	16 21	11 51	23 45	23 42	24 52			n.a.
W23	24 5	25 25	1 29	23 0	0 59	21 43	1 8	20 36	0 48	23 25	0 38	24 56	2 6	16 54	0 50	2 10	1 53	16 21	11 51	23 45	23 42	24 52			n.a.
T 24	24 3	25 15	2 30	23 21	1 6	21 25	1 6	20 25	0 48	23 27	0 38	24 57	2 6	16 53	0 50	2 10	1 53	16 20	11 51	23 45	23 41	24 51			n.a.
F 25	24 1	23 57	3 24	23 41	1 13	21 6	1 4	20 14	0 47	23 29	0 38	24 58	2 6	16 52	0 50	2 10	1 53	16 20	11 50	23 45	23 41	24 51			n.a.
S 26	23 59	21 35	4 9	24 0	1 20	20 46	1 2	20 3	0 46	23 31	0 38	24 58	2 7	16 51	0 50	2 11	1 53	16 19	11 50	23 44	23 41	24 50			n.a.
S 27	23 57	18 18	4 43	24 18	1 26	20 26	1 0	19 51	0 46	23 33	0 39	24 59	2 7	16 50	0 50	2 11	1 53	16 19	11 50	23 44	23 41	24 50			n.a.
M28	23 53	14 15	5 6	24 35	1 31	20 5	0 58	19 40	0 45	23 35	0 39	25 0	2 7	16 49	0 50	2 11	1 53	16 19	11 49	23 44	23 40	24 50			n.a.
T 29	23 50	9 36	5 15	24 51	1 36	19 44	0 56	19 28	0 44	23 37	0 39	25 0	2 7	16 48	0 50	2 11	1 53	16 18	11 49	23 44	23 40	24 49			n.a.
W30	23 46	4 29	5 10	25 6	1 41	19 22	0 53	19 17	0 44	23 39	0 39	25 1	2 7	16 47	0 50	2 11	1 53	16 18	11 49	23 44	23 40	24 49			n.a.
T 31	23s41	0s57	4n50	25s19	1s46	19s 0	0s51	19s 5	0s43	23s41	0s39	25n 2	2n 7	16s46	0s50	2n11	1s53	16s17	11s49	23n44	23n40	24n48			n.a.

Julian Day Number = 249830.5, Delta T = 30h44m38s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'12, Lahiri = -59°19'11 Julian Calendar 1 Jan. 4029 BCE == Greg. Calendar 30 Nov. 4030 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

FEBRUARY 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 36 48	11♉18'56	26♎20	19♐44	11♒23	10♒ 8	13♐31	17°R23	17♒38	9♈37	16♓28	20♊11	19♊15	24♋ 2	n.a.	F 1
S 2	6 40 45	12°17'41	9♏47	21°19	12°35	10°49	13°45	17♋18	17°41	9°37	16°29	20°12	19°12	24° 9	n.a.	S 2
S 3	6 44 41	13°16'25	23°40	22°55	13°48	11°31	13°58	17°14	17°44	9°38	16°30	20°13	19° 9	24°15	n.a.	S 3
M 4	6 48 38	14°15'07	8♐ 0	24°33	15° 0	12°12	14°11	17° 9	17°47	9°38	16°30	20°14	19° 6	24°22	n.a.	M 4
T 5	6 52 34	15°13'47	22°44	26°12	16°12	12°54	14°25	17° 5	17°50	9°39	16°31	20°R15	19° 3	24°29	n.a.	T 5
W 6	6 56 31	16°12'26	7♑46	27°53	17°24	13°35	14°38	17° 0	17°53	9°39	16°32	20°14	19° 0	24°35	n.a.	W 6
T 7	7 0 27	17°11'01	22°59	29°35	18°37	14°16	14°51	16°56	17°56	9°40	16°33	20°12	18°56	24°42	n.a.	T 7
F 8	7 4 24	18° 9'35	8♒12	1♑19	19°49	14°57	15° 4	16°51	18° 0	9°41	16°33	20° 9	18°53	24°49	n.a.	F 8
S 9	7 8 20	19° 8'07	23°15	3° 5	21° 1	15°39	15°17	16°46	18° 3	9°41	16°34	20° 5	18°50	24°55	n.a.	S 9
S 10	7 12 17	20° 6'35	8♓ 0	4°52	22°13	16°20	15°30	16°42	18° 6	9°42	16°35	20° 0	18°47	25° 2	n.a.	S 10
M11	7 16 13	21° 5'02	22°20	6°40	23°25	17° 1	15°43	16°37	18° 9	9°43	16°36	19°57	18°44	25° 9	n.a.	M11
T 12	7 20 10	22° 3'26	6♈14	8°30	24°36	17°42	15°56	16°33	18°12	9°43	16°37	19°55	18°41	25°15	n.a.	T 12
W13	7 24 6	23° 1'48	19°40	10°22	25°48	18°23	16° 9	16°28	18°15	9°44	16°38	19°D53	18°37	25°22	n.a.	W13
T 14	7 28 3	24° 0'07	2♉41	12°15	27° 0	19° 4	16°22	16°24	18°19	9°45	16°39	19°54	18°34	25°29	n.a.	T 14
F 15	7 31 59	24°58'24	15°20	14° 9	28°12	19°45	16°34	16°20	18°22	9°46	16°39	19°55	18°31	25°35	n.a.	F 15
S 16	7 35 56	25°56'39	27°41	16° 6	29°23	20°26	16°47	16°15	18°25	9°47	16°40	19°57	18°28	25°42	n.a.	S 16
S 17	7 39 53	26°54'52	9♊49	18° 3	0♓35	21° 7	17° 0	16°11	18°28	9°47	16°41	19°58	18°25	25°49	n.a.	S 17
M18	7 43 49	27°53'02	21°47	20° 2	1°46	21°47	17°12	16° 6	18°32	9°48	16°42	19°R58	18°21	25°55	n.a.	M18
T 19	7 47 46	28°51'10	3♋40	22° 3	2°57	22°28	17°25	16° 2	18°35	9°49	16°43	19°57	18°18	26° 2	n.a.	T 19
W20	7 51 42	29°49'17	15°29	24° 5	4° 8	23° 9	17°37	15°58	18°38	9°50	16°44	19°55	18°15	26° 9	n.a.	W20
T 21	7 55 39	0♒47'21	27°19	26° 9	5°20	23°50	17°49	15°53	18°41	9°51	16°45	19°50	18°12	26°15	n.a.	T 21
F 22	7 59 35	1°45'23	9♌ 9	28°13	6°31	24°30	18° 1	15°49	18°45	9°52	16°46	19°43	18° 9	26°22	n.a.	F 22
S 23	8 3 32	2°43'23	21° 3	0♒19	7°42	25°11	18°14	15°45	18°48	9°53	16°47	19°36	18° 6	26°29	n.a.	S 23
S 24	8 7 28	3°41'22	3♍ 3	2°26	8°52	25°51	18°26	15°41	18°52	9°54	16°48	19°27	18° 2	26°35	n.a.	S 24
M25	8 11 25	4°39'18	15° 9	4°33	10° 3	26°32	18°38	15°36	18°55	9°56	16°49	19°19	17°59	26°42	n.a.	M25
T 26	8 15 21	5°37'13	27°24	6°41	11°14	27°13	18°50	15°32	18°58	9°57	16°50	19°13	17°56	26°49	n.a.	T 26
W27	8 19 18	6°35'06	9♎51	8°50	12°24	27°53	19° 1	15°28	19° 2	9°58	16°51	19° 7	17°53	26°55	n.a.	W27
T 28	8 23 14	7°32'58	22°33	10°59	13°35	28°34	19°13	15°24	19° 5	9°59	16°53	19° 4	17°50	27° 2	n.a.	T 28
F 29	8 27 11	8♒30'48	5♏32	13♒ 8	14♓45	29♒14	19♐25	15♋20	19♒ 8	10♈ 0	16♓54	19°D 3	17♊47	27♋ 9	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s36	6s29	4n15	25s31	1s50	18s37	0s49	18s53	0s43	23s42	0s39	25n 3	2n 7	16s45	0s50	2n12	1s53	16s17	11s48	23n44	23n39	24n48		n.a.
S 2	23 31	11 55	3 25	25 42	1 53	18 14	0 46	18 40	0 42	23 44	0 40	25 3	2 7	16 44	0 50	2 12	1 53	16 16	11 48	23 44	23 39	24 47		n.a.
S 3	23 25	16 56	2 21	25 51	1 56	17 51	0 44	18 28	0 41	23 46	0 40	25 4	2 7	16 43	0 50	2 12	1 53	16 15	11 48	23 44	23 39	24 47		n.a.
M 4	23 19	21 9	1 7	25 58	1 59	17 26	0 41	18 16	0 41	23 48	0 40	25 5	2 7	16 43	0 49	2 12	1 52	16 15	11 48	23 44	23 39	24 46		n.a.
T 5	23 12	24 8	0s14	26 4	2 1	17 2	0 39	18 3	0 40	23 50	0 40	25 5	2 8	16 42	0 49	2 13	1 52	16 14	11 47	23 44	23 38	24 45		n.a.
W 6	23 5	25 27	1 35	26 8	2 3	16 37	0 36	17 50	0 39	23 51	0 40	25 6	2 8	16 41	0 49	2 13	1 52	16 14	11 47	23 44	23 38	24 45		n.a.
T 7	22 58	24 53	2 50	26 10	2 4	16 11	0 33	17 37	0 39	23 53	0 40	25 7	2 8	16 40	0 49	2 13	1 52	16 13	11 47	23 44	23 38	24 44		n.a.
F 8	22 50	22 28	3 53	26 11	2 5	15 46	0 31	17 24	0 38	23 55	0 41	25 7	2 8	16 39	0 49	2 14	1 52	16 13	11 47	23 44	23 38	24 44		n.a.
S 9	22 42	18 32	4 40	26 9	2 5	15 20	0 28	17 11	0 38	23 57	0 41	25 8	2 8	16 38	0 49	2 14	1 52	16 12	11 46	23 43	23 37	24 43		n.a.
S 10	22 33	13 31	5 6	26 6	2 5	14 53	0 25	16 58	0 37	23 58	0 41	25 9	2 8	16 37	0 49	2 14	1 52	16 12	11 46	23 43	23 37	24 43		n.a.
M11	22 24	7 53	5 13	26 0	2 4	14 26	0 22	16 45	0 36	24 0	0 41	25 9	2 8	16 36	0 49	2 15	1 52	16 11	11 46	23 43	23 37	24 42		n.a.
T 12	22 14	2 2	5 1	25 52	2 3	13 59	0 19	16 31	0 36	24 1	0 41	25 10	2 8	16 35	0 49	2 15	1 52	16 11	11 46	23 43	23 36	24 42		n.a.
W13	22 4	3n43	4 32	25 42	2 1	13 31	0 16	16 18	0 35	24 3	0 41	25 10	2 8	16 33	0 49	2 15	1 52	16 10	11 45	23 42	23 36	24 41		n.a.
T 14	21 54	9 9	3 50	25 29	1 58	13 3	0 13	16 4	0 34	24 4	0 42	25 11	2 8	16 32	0 49	2 16	1 52	16 9	11 45	23 42	23 36	24 40		n.a.
F 15	21 44	14 3	2 58	25 14	1 55	12 35	0 10	15 50	0 34	24 6	0 42	25 12	2 8	16 31	0 49	2 16	1 52	16 9	11 45	23 43	23 36	24 40		n.a.
S 16	21 33	18 16	1 59	24 57	1 52	12 7	0 7	15 36	0 33	24 7	0 42	25 12	2 8	16 30	0 49	2 16	1 52	16 8	11 45	23 43	23 35	24 39		n.a.
S 17	21 21	21 38	0 55	24 38	1 48	11 38	0 4	15 22	0 33	24 9	0 42	25 13	2 8	16 29	0 49	2 17	1 52	16 8	11 44	23 43	23 35	24 39		n.a.
M18	21 10	24 0	0n10	24 15	1 43	11 9	0 1	15 8	0 32	24 10	0 42	25 13	2 8	16 28	0 49	2 17	1 51	16 7	11 44	23 43	23 35	24 38		n.a.
T 19	20 57	25 17	1 14	23 51	1 38	10 40	0n 3	14 54	0 31	24 12	0 43	25 14	2 8	16 27	0 49	2 18	1 51	16 7	11 44	23 43	23 34	24 37		n.a.
W20	20 45	25 24	2 14	23 24	1 32	10 10	0 6	14 40	0 31	24 13	0 43	25 15	2 8	16 26	0 49	2 18	1 51	16 6	11 44	23 43	23 34	24 37		n.a.
T 21	20 32	24 21	3 9	22 54	1 25	9 41	0 9	14 25	0 30	24 15	0 43	25 15	2 8	16 25	0 49	2 19	1 51	16 5	11 43	23 42	23 34	24 36		n.a.
F 22	20 19	22 14	3 55	22 22	1 18	9 11	0 12	14 11	0 29	24 16	0 43	25 16	2 8	16 24	0 49	2 19	1 51	16 5	11 43	23 42	23 34	24 35		n.a.
S 23	20 6	19 8	4 31	21 48	1 11	8 41	0 16	13 56	0 29	24 17	0 43	25 16	2 8	16 23	0 49	2 20	1 51	16 4	11 43	23 41	23 33	24 35		n.a.
S 24	19 52	15 14	4 56	21 11	1 3	8 10	0 19	13 42	0 28	24 19	0 44	25 17	2 8	16 22	0 49	2 20	1 51	16 3	11 43	23 40	23 33	24 34		n.a.
M25	19 38	10 42	5 7	20 32	0 54	7 40	0 22	13 27	0 28	24 20	0 44	25 17	2 8	16 21	0 49	2 21	1 51	16 3	11 43	23 40	23 33	24 33		n.a.
T 26	19 23	5 42	5 5	19 50	0 45	7 9	0 26	13 12	0 27	24 21	0 44	25 18	2 8	16 20	0 49	2 21	1 51	16 2	11 42	23 39	23 32	24 33		n.a.
W27	19 8	0 23	4 48	19 7	0 35	6 39	0 29	12 57	0 26	24 22	0 44	25 18	2 8	16 18	0 49	2 22	1 51	16 2	11 42	23 39	23 32	24 32		n.a.
T 28	18 53	5s 2	4 17	18 22	0 25	6 8	0 32	12 42	0 26	24 23	0 44	25 19	2 8	16 17	0 49	2 22	1 51	16 1	11 42	23 38	23 32	24 31		n.a.
F 29	18s38	10s24	3n33	17s35	0s15	5s37	0n36	12s27	0s25	24s25	0s45	25n19	2n 8	16s16	0s49	2n23	1s51	16s 0	11s42	23n38	23n32	24n31		n.a.

Julian Day Number = 249861.5, Delta T = 30h44m34s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'08, Lahiri = -59°19'07 Julian Calendar 1 Feb. 4029 BCE == Greg. Calendar 31 Dec. 4030 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

MARCH 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 31 8	9♒28'37	18♏52	15♒16	15♓56	29♒54	19♐37	15°R16	19♒12	10♈ 2	16♓55	19♊ 3	17♊43	27♋15	n.a.	S 1
S 2	8 35 4	10°26'25	2♐35	17°24	17° 6	0♓35	19°48	15♋12	19°15	10° 3	16°56	19° 4	17°40	27°22	n.a.	S 2
M 3	8 39 1	11°24'11	16°43	19°31	18°16	1°15	19°59	15° 8	19°19	10° 4	16°57	19°R 5	17°37	27°29	n.a.	M 3
T 4	8 42 57	12°21'55	1♑16	21°36	19°26	1°55	20°11	15° 5	19°22	10° 6	16°58	19° 5	17°34	27°36	n.a.	T 4
W 5	8 46 54	13°19'39	16° 9	23°40	20°36	2°36	20°22	15° 1	19°26	10° 7	16°59	19° 2	17°31	27°42	n.a.	W 5
T 6	8 50 50	14°17'21	1♒17	25°42	21°46	3°16	20°33	14°57	19°29	10° 8	17° 1	18°57	17°27	27°49	n.a.	T 6
F 7	8 54 47	15°15'01	16°30	27°43	22°56	3°56	20°44	14°54	19°32	10°10	17° 2	18°50	17°24	27°56	n.a.	F 7
S 8	8 58 43	16°12'39	1♓38	29°41	24° 6	4°36	20°55	14°50	19°36	10°11	17° 3	18°42	17°21	28° 2	n.a.	S 8
S 9	9 2 40	17°10'16	16°31	1♓36	25°15	5°16	21° 6	14°47	19°39	10°13	17° 4	18°33	17°18	28° 9	n.a.	S 9
M10	9 6 36	18° 7'51	1♈ 1	3°29	26°25	5°56	21°17	14°43	19°43	10°14	17° 5	18°25	17°15	28°16	n.a.	M10
T 11	9 10 33	19° 5'25	15° 3	5°18	27°34	6°36	21°28	14°40	19°46	10°16	17° 7	18°19	17°12	28°22	n.a.	T 11
W12	9 14 29	20° 2'56	28°36	7° 5	28°43	7°16	21°38	14°37	19°50	10°17	17° 8	18°14	17° 8	28°29	n.a.	W12
T 13	9 18 26	21° 0'26	11♉40	8°49	29°52	7°56	21°49	14°33	19°53	10°19	17° 9	18°12	17° 5	28°36	n.a.	T 13
F 14	9 22 23	21°57'55	24°20	10°29	1♈ 1	8°36	21°59	14°30	19°57	10°20	17°10	18°D12	17° 2	28°42	n.a.	F 14
S 15	9 26 19	22°55'22	6♊40	12° 7	2°10	9°16	22° 9	14°27	20° 0	10°22	17°12	18°13	16°59	28°49	n.a.	S 15
S 16	9 30 16	23°52'47	18°44	13°41	3°19	9°56	22°19	14°24	20° 4	10°24	17°13	18°R13	16°56	28°56	n.a.	S 16
M17	9 34 12	24°50'10	0♋39	15°11	4°27	10°36	22°29	14°21	20° 7	10°25	17°14	18°12	16°53	29° 2	n.a.	M17
T 18	9 38 9	25°47'32	12°28	16°38	5°36	11°16	22°39	14°18	20°10	10°27	17°15	18° 9	16°49	29° 9	n.a.	T 18
W19	9 42 5	26°44'53	24°16	18° 1	6°44	11°56	22°49	14°16	20°14	10°29	17°17	18° 4	16°46	29°16	n.a.	W19
T 20	9 46 2	27°42'12	6♌ 7	19°21	7°53	12°35	22°59	14°13	20°17	10°30	17°18	17°56	16°43	29°22	n.a.	T 20
F 21	9 49 58	28°39'30	18° 1	20°38	9° 1	13°15	23° 8	14°10	20°21	10°32	17°19	17°46	16°40	29°29	n.a.	F 21
S 22	9 53 55	29°36'47	0♍ 2	21°50	10° 9	13°55	23°18	14° 8	20°24	10°34	17°21	17°34	16°37	29°36	n.a.	S 22
S 23	9 57 52	0♓34'02	12°11	22°59	11°16	14°35	23°27	14° 5	20°28	10°36	17°22	17°22	16°33	29°42	n.a.	S 23
M24	10 1 48	1°31'17	24°29	24° 5	12°24	15°14	23°37	14° 3	20°31	10°37	17°23	17° 9	16°30	29°49	n.a.	M24
T 25	10 5 45	2°28'30	6♎56	25° 6	13°32	15°54	23°46	14° 1	20°34	10°39	17°25	16°58	16°27	29°56	n.a.	T 25
W26	10 9 41	3°25'43	19°34	26° 3	14°39	16°33	23°55	13°58	20°38	10°41	17°26	16°50	16°24	0♌ 3	n.a.	W26
T 27	10 13 38	4°22'55	2♏24	26°57	15°46	17°13	24° 4	13°56	20°41	10°43	17°27	16°44	16°21	0° 9	n.a.	T 27
F 28	10 17 34	5°20'06	15°27	27°46	16°53	17°53	24°12	13°54	20°45	10°45	17°29	16°40	16°18	0°16	n.a.	F 28
S 29	10 21 31	6°17'16	28°47	28°32	18° 0	18°32	24°21	13°52	20°48	10°47	17°30	16°39	16°14	0°23	n.a.	S 29
S 30	10 25 27	7°14'26	12♐25	29°13	19° 7	19°11	24°29	13°51	20°51	10°49	17°31	16°39	16°11	0°29	n.a.	S 30
M31	10 29 24	8♓11'36	26♐23	29♓50	20♈14	19♓51	24♐38	13♋49	20♒55	10♈51	17♓33	16♊39	16♊ 8	0♌36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s22	15s26	2n35	16s47	0s 5	5s 6	0n39	12s12	0s25	24s26	0s45	25n19	2n 8	16s15	0s49	2n23	1s51	16s 0	11s42	23n38	23n31	24n30		n.a.
S 2	18 6	19 50	1 28	15 57	0n 6	4 35	0 43	11 57	0 24	24 27	0 45	25 20	2 8	16 14	0 49	2 24	1 51	15 59	11 41	23 38	23 31	24 29		n.a.
M 3	17 50	23 13	0 13	15 7	0 17	4 3	0 46	11 41	0 23	24 28	0 45	25 20	2 8	16 13	0 49	2 24	1 51	15 59	11 41	23 39	23 31	24 29		n.a.
T 4	17 34	25 11	1s 5	14 15	0 28	3 32	0 50	11 26	0 23	24 29	0 45	25 21	2 8	16 12	0 49	2 25	1 51	15 58	11 41	23 38	23 30	24 28		n.a.
W 5	17 17	25 25	2 20	13 24	0 39	3 1	0 53	11 11	0 22	24 30	0 46	25 21	2 8	16 11	0 49	2 26	1 50	15 57	11 41	23 38	23 30	24 27		n.a.
T 6	17 0	23 47	3 26	12 32	0 50	2 30	0 56	10 55	0 22	24 31	0 46	25 21	2 8	16 10	0 49	2 26	1 50	15 57	11 41	23 38	23 30	24 26		n.a.
F 7	16 42	20 25	4 18	11 40	1 0	1 58	1 0	10 40	0 21	24 32	0 46	25 22	2 8	16 8	0 49	2 27	1 50	15 56	11 41	23 37	23 29	24 26		n.a.
S 8	16 25	15 42	4 52	10 48	1 11	1 27	1 3	10 24	0 20	24 33	0 46	25 22	2 8	16 7	0 49	2 28	1 50	15 55	11 40	23 37	23 29	24 25		n.a.
S 9	16 7	10 7	5 5	9 57	1 21	0 55	1 7	10 8	0 20	24 34	0 47	25 23	2 8	16 6	0 49	2 28	1 50	15 55	11 40	23 36	23 29	24 24		n.a.
M10	15 49	4 7	4 58	9 6	1 31	0 24	1 10	9 53	0 19	24 35	0 47	25 23	2 8	16 5	0 49	2 29	1 50	15 54	11 40	23 35	23 28	24 23		n.a.
T 11	15 31	1n55	4 33	8 17	1 40	0n 8	1 14	9 37	0 19	24 36	0 47	25 23	2 8	16 4	0 49	2 30	1 50	15 53	11 40	23 34	23 28	24 23		n.a.
W12	15 12	7 39	3 53	7 28	1 49	0 39	1 17	9 21	0 18	24 37	0 47	25 24	2 8	16 3	0 49	2 30	1 50	15 53	11 40	23 34	23 28	24 22		n.a.
T 13	14 53	12 52	3 2	6 41	1 58	1 10	1 20	9 5	0 17	24 38	0 47	25 24	2 8	16 2	0 49	2 31	1 50	15 52	11 40	23 34	23 28	24 21		n.a.
F 14	14 34	17 23	2 4	5 55	2 6	1 41	1 24	8 49	0 17	24 39	0 48	25 24	2 7	16 1	0 49	2 32	1 50	15 52	11 40	23 34	23 27	24 20		n.a.
S 15	14 15	21 1	1 1	5 10	2 13	2 13	1 27	8 34	0 16	24 40	0 48	25 24	2 7	16 0	0 49	2 32	1 50	15 51	11 39	23 34	23 27	24 20		n.a.
S 16	13 56	23 40	0n 3	4 27	2 20	2 44	1 30	8 18	0 15	24 41	0 48	25 25	2 7	15 58	0 49	2 33	1 50	15 50	11 39	23 34	23 27	24 19		n.a.
M17	13 36	25 12	1 6	3 46	2 26	3 15	1 34	8 1	0 15	24 41	0 48	25 25	2 7	15 57	0 49	2 34	1 50	15 50	11 39	23 34	23 26	24 18		n.a.
T 18	13 16	25 35	2 5	3 7	2 31	3 46	1 37	7 45	0 14	24 42	0 49	25 25	2 7	15 56	0 49	2 34	1 50	15 49	11 39	23 34	23 26	24 17		n.a.
W19	12 56	24 48	2 59	2 29	2 36	4 16	1 40	7 29	0 14	24 43	0 49	25 25	2 7	15 55	0 49	2 35	1 50	15 48	11 39	23 33	23 26	24 16		n.a.
T 20	12 36	22 54	3 46	1 53	2 40	4 47	1 43	7 13	0 13	24 44	0 49	25 26	2 7	15 54	0 49	2 36	1 50	15 48	11 39	23 32	23 25	24 15		n.a.
F 21	12 16	20 0	4 22	1 20	2 43	5 18	1 47	6 57	0 12	24 45	0 49	25 26	2 7	15 53	0 49	2 37	1 50	15 47	11 39	23 31	23 25	24 15		n.a.
S 22	11 55	16 14	4 47	0 48	2 45	5 48	1 50	6 41	0 12	24 45	0 50	25 26	2 7	15 52	0 49	2 37	1 50	15 46	11 39	23 30	23 25	24 14		n.a.
S 23	11 35	11 46	5 0	0 19	2 47	6 18	1 53	6 25	0 11	24 46	0 50	25 26	2 7	15 51	0 49	2 38	1 49	15 46	11 38	23 29	23 24	24 13		n.a.
M24	11 14	6 48	4 59	0n 8	2 47	6 48	1 56	6 8	0 11	24 47	0 50	25 26	2 7	15 49	0 49	2 39	1 49	15 45	11 38	23 28	23 24	24 12		n.a.
T 25	10 53	1 29	4 43	0 33	2 47	7 18	1 59	5 52	0 10	24 48	0 50	25 26	2 6	15 48	0 49	2 40	1 49	15 44	11 38	23 27	23 24	24 11		n.a.
W26	10 31	3s57	4 14	0 55	2 46	7 48	2 2	5 36	0 10	24 48	0 51	25 27	2 6	15 47	0 49	2 40	1 49	15 44	11 38	23 26	23 23	24 10		n.a.
T 27	10 10	9 20	3 31	1 16	2 45	8 17	2 5	5 19	0 9	24 49	0 51	25 27	2 6	15 46	0 49	2 41	1 49	15 43	11 38	23 25	23 23	24 9		n.a.
F 28	9 49	14 25	2 37	1 33	2 42	8 46	2 8	5 3	0 8	24 50	0 51	25 27	2 6	15 45	0 49	2 42	1 49	15 43	11 38	23 25	23 23	24 9		n.a.
S 29	9 27	18 56	1 33	1 49	2 38	9 15	2 10	4 47	0 8	24 50	0 51	25 27	2 6	15 44	0 49	2 43	1 49	15 42	11 38	23 25	23 22	24 8		n.a.
S 30	9 5	22 33	0 22	2 1	2 34	9 44	2 13	4 30	0 7	24 51	0 52	25 27	2 6	15 43	0 49	2 44	1 49	15 41	11 38	23 25	23 22	24 7		n.a.
M31	8s44	24s55	0s51	2n12	2n29	10n12	2n16	4s14	0s 7	24s52	0s52	25n27	2n 6	15s42	0s49	2n44	1s49	15s41	11s38	23n25	23n22	24n 6		n.a.

Julian Day Number = 249890.5, Delta T = 30h44m31s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'04, Lahiri = -59°19'03 Julian Calendar 1 March 4029 BCE == Greg. Calendar 29 Jan. 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

APRIL 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 20	9♓ 8'44	10♉42	0♈23	21♈20	20♓30	24♐46	13°R47	20♒58	10♈53	17♓34	16°R37	16♊ 5	0♌43	n.a.	T 1
W 2	10 37 17	10° 5'53	25°18	0°51	22°26	21°10	24°54	13♋46	21° 1	10°55	17°36	16♊34	16° 2	0°49	n.a.	W 2
T 3	10 41 14	11° 3'00	10♒ 9	1°15	23°33	21°49	25° 2	13°44	21° 5	10°57	17°37	16°27	15°58	0°56	n.a.	T 3
F 4	10 45 10	12° 0'07	25° 8	1°34	24°39	22°29	25°10	13°43	21° 8	10°59	17°38	16°18	15°55	1° 3	n.a.	F 4
S 5	10 49 7	12°57'14	10♓ 5	1°49	25°44	23° 8	25°18	13°41	21°11	11° 1	17°40	16° 8	15°52	1° 9	n.a.	S 5
S 6	10 53 3	13°54'20	24°51	1°59	26°50	23°47	25°25	13°40	21°14	11° 3	17°41	15°57	15°49	1°16	n.a.	S 6
M 7	10 57 0	14°51'24	9♈18	2° 4	27°55	24°26	25°33	13°39	21°18	11° 5	17°42	15°46	15°46	1°23	n.a.	M 7
T 8	11 0 56	15°48'29	23°21	2°R 5	29° 1	25° 6	25°40	13°38	21°21	11° 7	17°44	15°37	15°43	1°29	n.a.	T 8
W 9	11 4 53	16°45'32	6♉55	2° 2	0♉ 6	25°45	25°47	13°37	21°24	11° 9	17°45	15°31	15°39	1°36	n.a.	W 9
T 10	11 8 50	17°42'35	20° 3	1°54	1°10	26°24	25°54	13°36	21°27	11°11	17°47	15°27	15°36	1°43	n.a.	T 10
F 11	11 12 46	18°39'37	2♊45	1°42	2°15	27° 3	26° 1	13°36	21°31	11°13	17°48	15°26	15°33	1°49	n.a.	F 11
S 12	11 16 43	19°36'39	15° 6	1°26	3°19	27°42	26° 7	13°35	21°34	11°15	17°49	15°25	15°30	1°56	n.a.	S 12
S 13	11 20 39	20°33'39	27°12	1° 6	4°24	28°22	26°14	13°34	21°37	11°17	17°51	15°25	15°27	2° 3	n.a.	S 13
M14	11 24 36	21°30'40	9♋ 7	0°43	5°28	29° 1	26°20	13°34	21°40	11°19	17°52	15°24	15°24	2°10	n.a.	M14
T 15	11 28 32	22°27'39	20°57	0°17	6°31	29°40	26°27	13°34	21°43	11°21	17°53	15°22	15°20	2°16	n.a.	T 15
W16	11 32 29	23°24'38	2♌46	29♓48	7°35	0♈19	26°33	13°33	21°46	11°23	17°55	15°17	15°17	2°23	n.a.	W16
T 17	11 36 26	24°21'36	14°40	29°17	8°38	0°58	26°39	13°33	21°49	11°26	17°56	15° 9	15°14	2°30	n.a.	T 17
F 18	11 40 22	25°18'34	26°40	28°44	9°41	1°37	26°44	13°D33	21°52	11°28	17°58	14°59	15°11	2°36	n.a.	F 18
S 19	11 44 19	26°15'32	8♍50	28°10	10°44	2°16	26°50	13°33	21°55	11°30	17°59	14°47	15° 8	2°43	n.a.	S 19
S 20	11 48 15	27°12'29	21°10	27°35	11°46	2°55	26°55	13°33	21°58	11°32	18° 0	14°34	15° 4	2°50	n.a.	S 20
M21	11 52 12	28° 9'26	3♎42	27° 1	12°48	3°34	27° 0	13°34	22° 1	11°34	18° 2	14°22	15° 1	2°56	n.a.	M21
T 22	11 56 8	29° 6'23	16°26	26°27	13°50	4°13	27° 6	13°34	22° 4	11°36	18° 3	14°11	14°58	3° 3	n.a.	T 22
W23	12 0 5	0♈ 3'20	29°21	25°54	14°52	4°52	27°10	13°34	22° 7	11°39	18° 4	14° 2	14°55	3°10	n.a.	W23
T 24	12 4 2	1° 0'17	12♏28	25°23	15°53	5°31	27°15	13°35	22°10	11°41	18° 6	13°56	14°52	3°16	n.a.	T 24
F 25	12 7 58	1°57'15	25°45	24°54	16°54	6° 9	27°20	13°36	22°13	11°43	18° 7	13°52	14°49	3°23	n.a.	F 25
S 26	12 11 55	2°54'13	9♐15	24°29	17°55	6°48	27°24	13°36	22°15	11°45	18° 8	13°D51	14°45	3°30	n.a.	S 26
S 27	12 15 51	3°51'11	22°58	24° 6	18°55	7°27	27°28	13°37	22°18	11°47	18°10	13°51	14°42	3°37	n.a.	S 27
M28	12 19 48	4°48'09	6♑53	23°47	19°55	8° 6	27°33	13°38	22°21	11°50	18°11	13°R52	14°39	3°43	n.a.	M28
T 29	12 23 44	5°45'08	21° 2	23°32	20°55	8°45	27°36	13°39	22°24	11°52	18°12	13°51	14°36	3°50	n.a.	T 29
W30	12 27 41	6♈42'08	5♒24	23♓22	21♉54	9♈23	27♐40	13♋40	22♒26	11♈54	18♓14	13♊48	14♊33	3♌57	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s22	25 s43	2 s 4	2n19	2n22	10n40	2n18	3 s57	0 s 6	24 s52	0 s52	25n27	2n 6	15 s41	0 s49	2n45	1 s49	15 s40	11 s38	23n25	23n21	24n 5		n.a.
W 2	7 59	24 46	3 9	2 24	2 15	11 8	2 21	3 41	0 5	24 53	0 53	25 27	2 6	15 40	0 49	2 46	1 49	15 39	11 38	23 24	23 21	24 4		n.a.
T 3	7 37	22 4	4 3	2 26	2 7	11 36	2 23	3 24	0 5	24 53	0 53	25 27	2 5	15 38	0 49	2 47	1 49	15 39	11 37	23 24	23 21	24 3		n.a.
F 4	7 15	17 53	4 40	2 26	1 58	12 3	2 26	3 8	0 4	24 54	0 53	25 27	2 5	15 37	0 49	2 48	1 49	15 38	11 37	23 23	23 20	24 2		n.a.
S 5	6 53	12 35	4 59	2 23	1 48	12 30	2 28	2 51	0 4	24 55	0 53	25 27	2 5	15 36	0 49	2 49	1 49	15 38	11 37	23 22	23 20	24 1		n.a.
S 6	6 30	6 37	4 57	2 17	1 37	12 57	2 30	2 35	0 3	24 55	0 54	25 27	2 5	15 35	0 49	2 49	1 49	15 37	11 37	23 20	23 20	24 0		n.a.
M 7	6 7	0 25	4 36	2 9	1 25	13 23	2 33	2 18	0 3	24 56	0 54	25 27	2 5	15 34	0 49	2 50	1 49	15 36	11 37	23 19	23 19	23 59		n.a.
T 8	5 45	5n38	3 58	1 57	1 12	13 50	2 35	2 2	0 2	24 56	0 54	25 27	2 5	15 33	0 49	2 51	1 49	15 36	11 37	23 18	23 19	23 58		n.a.
W 9	5 22	11 15	3 8	1 44	0 59	14 15	2 37	1 45	0 1	24 57	0 55	25 27	2 5	15 32	0 49	2 52	1 49	15 35	11 37	23 18	23 19	23 58		n.a.
T 10	4 59	16 10	2 10	1 28	0 45	14 40	2 39	1 29	0 1	24 57	0 55	25 27	2 5	15 31	0 49	2 53	1 49	15 35	11 37	23 17	23 18	23 57		n.a.
F 11	4 36	20 12	1 7	1 9	0 30	15 5	2 41	1 12	0 0	24 58	0 55	25 27	2 4	15 30	0 49	2 54	1 49	15 34	11 37	23 17	23 18	23 56		n.a.
S 12	4 13	23 13	0 2	0 49	0 15	15 30	2 42	0 56	0n 0	24 58	0 55	25 27	2 4	15 29	0 49	2 55	1 49	15 33	11 37	23 17	23 17	23 55		n.a.
S 13	3 50	25 6	1n 2	0 26	0 s 1	15 54	2 44	0 39	0 1	24 59	0 56	25 27	2 4	15 28	0 49	2 55	1 49	15 33	11 37	23 17	23 17	23 54		n.a.
M14	3 27	25 49	2 2	0 2	0 17	16 18	2 46	0 23	0 2	24 59	0 56	25 27	2 4	15 27	0 49	2 56	1 49	15 32	11 37	23 17	23 17	23 53		n.a.
T 15	3 4	25 19	2 56	0 s24	0 33	16 41	2 47	0 6	0 2	25 0	0 56	25 27	2 4	15 26	0 49	2 57	1 49	15 32	11 37	23 17	23 16	23 52		n.a.
W16	2 41	23 41	3 43	0 50	0 50	17 4	2 48	0n10	0 3	25 0	0 57	25 27	2 4	15 25	0 49	2 58	1 49	15 31	11 37	23 16	23 16	23 51		n.a.
T 17	2 18	21 1	4 20	1 18	1 6	17 27	2 50	0 27	0 3	25 1	0 57	25 26	2 4	15 24	0 49	2 59	1 49	15 31	11 37	23 15	23 16	23 50		n.a.
F 18	1 55	17 25	4 46	1 46	1 23	17 49	2 51	0 43	0 4	25 1	0 57	25 26	2 3	15 23	0 49	3 0	1 49	15 30	11 37	23 14	23 15	23 49		n.a.
S 19	1 32	13 4	4 59	2 15	1 38	18 10	2 52	1 0	0 4	25 1	0 58	25 26	2 3	15 22	0 49	3 1	1 49	15 29	11 37	23 13	23 15	23 48		n.a.
S 20	1 8	8 9	4 59	2 43	1 54	18 31	2 53	1 16	0 5	25 2	0 58	25 26	2 3	15 21	0 49	3 2	1 48	15 29	11 37	23 11	23 15	23 46		n.a.
M21	0 45	2 49	4 44	3 11	2 9	18 52	2 54	1 32	0 6	25 2	0 58	25 26	2 3	15 20	0 49	3 3	1 48	15 28	11 37	23 10	23 14	23 45		n.a.
T 22	0 22	2 s44	4 15	3 37	2 23	19 12	2 54	1 49	0 6	25 3	0 58	25 26	2 3	15 19	0 49	3 3	1 48	15 28	11 37	23 8	23 14	23 44		n.a.
W23	0n 1	8 15	3 33	4 3	2 36	19 31	2 55	2 5	0 7	25 3	0 59	25 26	2 3	15 18	0 49	3 4	1 48	15 27	11 37	23 7	23 14	23 43		n.a.
T 24	0 25	13 30	2 38	4 26	2 48	19 50	2 55	2 21	0 7	25 4	0 59	25 25	2 3	15 17	0 50	3 5	1 48	15 27	11 37	23 6	23 13	23 42		n.a.
F 25	0 48	18 12	1 34	4 48	2 59	20 9	2 56	2 38	0 8	25 4	0 59	25 25	2 2	15 16	0 50	3 6	1 48	15 26	11 37	23 6	23 13	23 41		n.a.
S 26	1 11	22 3	0 24	5 7	3 9	20 27	2 56	2 54	0 8	25 4	1 0	25 25	2 2	15 15	0 50	3 7	1 48	15 26	11 37	23 6	23 12	23 40		n.a.
S 27	1 34	24 43	0 s48	5 24	3 17	20 45	2 56	3 10	0 9	25 5	1 0	25 25	2 2	15 14	0 50	3 8	1 48	15 25	11 37	23 6	23 12	23 39		n.a.
M28	1 58	25 54	1 59	5 39	3 24	21 1	2 56	3 27	0 9	25 5	1 0	25 24	2 2	15 14	0 50	3 9	1 48	15 25	11 37	23 6	23 12	23 38		n.a.
T 29	2 21	25 26	3 4	5 50	3 31	21 18	2 56	3 43	0 10	25 6	1 1	25 24	2 2	15 13	0 50	3 10	1 48	15 24	11 37	23 6	23 11	23 37		n.a.
W30	2n44	23 s17	3 s58	5 s59	3 s35	21n34	2n55	3n59	0n11	25 s 6	1 s 1	25n24	2n 2	15 s12	0 s50	3n11	1 s48	15 s24	11 s37	23n 5	23n11	23n36		n.a.

Julian Day Number = 249921.5, Delta T = 30h44m28s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°26'00, Lahiri = -59°18'59 Julian Calendar 1 Apr. 4029 BCE == Greg. Calendar 29 Feb. 4029 BCE

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

MAY 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 31 38	7♈39'08	19♒54	23°R16	22♉53	10♈ 2	27♐44	13♋41	22♒29	11♈56	18♓15	13°R43	14♊29	4♌ 3	n.a.	T 1
F 2	12 35 34	8°36'08	4♓30	23°D14	23°52	10°41	27°47	13°43	22°32	11°59	18°16	13♊35	14°26	4°10	n.a.	F 2
S 3	12 39 31	9°33'09	19° 4	23♓18	24°50	11°20	27°50	13°44	22°34	12° 1	18°18	13°26	14°23	4°17	n.a.	S 3
S 4	12 43 27	10°30'10	3♈30	23°26	25°48	11°58	27°53	13°45	22°37	12° 3	18°19	13°16	14°20	4°23	n.a.	S 4
M 5	12 47 24	11°27'11	17°41	23°40	26°45	12°37	27°56	13°47	22°39	12° 5	18°20	13° 7	14°17	4°30	n.a.	M 5
T 6	12 51 20	12°24'13	1♉32	23°58	27°42	13°16	27°59	13°49	22°42	12° 7	18°22	13° 0	14°14	4°37	n.a.	T 6
W 7	12 55 17	13°21'16	15° 0	24°22	28°39	13°54	28° 1	13°50	22°44	12°10	18°23	12°54	14°10	4°43	n.a.	W 7
T 8	12 59 14	14°18'18	28° 4	24°51	29°35	14°33	28° 3	13°52	22°47	12°12	18°24	12°51	14° 7	4°50	n.a.	T 8
F 9	13 3 10	15°15'22	10♊46	25°25	0♊31	15°12	28° 5	13°54	22°49	12°14	18°25	12°D50	14° 4	4°57	n.a.	F 9
S 10	13 7 7	16°12'25	23° 8	26° 4	1°26	15°50	28° 7	13°56	22°52	12°16	18°27	12°50	14° 1	5° 4	n.a.	S 10
S 11	13 11 3	17° 9'29	5♋15	26°48	2°21	16°29	28° 9	13°58	22°54	12°19	18°28	12°51	13°58	5°10	n.a.	S 11
M12	13 15 0	18° 6'33	17°12	27°37	3°15	17° 8	28°10	14° 1	22°56	12°21	18°29	12°R52	13°55	5°17	n.a.	M12
T 13	13 18 56	19° 3'37	29° 4	28°31	4° 9	17°46	28°12	14° 3	22°59	12°23	18°30	12°51	13°51	5°24	n.a.	T 13
W14	13 22 53	20° 0'42	10♌55	29°29	5° 2	18°25	28°13	14° 5	23° 1	12°25	18°32	12°49	13°48	5°30	n.a.	W14
T 15	13 26 50	20°57'47	22°52	0♈33	5°54	19° 3	28°14	14° 8	23° 3	12°27	18°33	12°44	13°45	5°37	n.a.	T 15
F 16	13 30 46	21°54'53	4♍56	1°41	6°46	19°42	28°14	14°10	23° 5	12°30	18°34	12°38	13°42	5°44	n.a.	F 16
S 17	13 34 43	22°51'59	17°13	2°53	7°37	20°20	28°15	14°13	23° 7	12°32	18°35	12°30	13°39	5°50	n.a.	S 17
S 18	13 38 39	23°49'06	29°44	4°11	8°28	20°59	28°15	14°16	23° 9	12°34	18°36	12°22	13°35	5°57	n.a.	S 18
M19	13 42 36	24°46'14	12♎31	5°32	9°18	21°37	28°R15	14°19	23°11	12°36	18°37	12°14	13°32	6° 4	n.a.	M19
T 20	13 46 32	25°43'22	25°33	6°58	10° 7	22°16	28°15	14°22	23°13	12°38	18°39	12° 6	13°29	6°10	n.a.	T 20
W21	13 50 29	26°40'31	8♏49	8°29	10°55	22°54	28°15	14°25	23°15	12°41	18°40	12° 1	13°26	6°17	n.a.	W21
T 22	13 54 26	27°37'42	22°18	10° 3	11°43	23°32	28°14	14°28	23°17	12°43	18°41	11°57	13°23	6°24	n.a.	T 22
F 23	13 58 22	28°34'54	5♐58	11°41	12°30	24°11	28°14	14°31	23°19	12°45	18°42	11°D55	13°20	6°31	n.a.	F 23
S 24	14 2 19	29°32'06	19°48	13°23	13°16	24°49	28°13	14°34	23°21	12°47	18°43	11°55	13°16	6°37	n.a.	S 24
S 25	14 6 15	0♑29'21	3♑45	15° 9	14° 1	25°28	28°12	14°38	23°23	12°49	18°44	11°56	13°13	6°44	n.a.	S 25
M26	14 10 12	1°26'36	17°49	16°57	14°46	26° 6	28°11	14°41	23°25	12°51	18°45	11°58	13°10	6°51	n.a.	M26
T 27	14 14 9	2°23'53	1♒59	18°49	15°29	26°45	28° 9	14°44	23°26	12°54	18°46	11°R58	13° 7	6°57	n.a.	T 27
W28	14 18 5	3°21'11	16°11	20°44	16°12	27°23	28° 8	14°48	23°28	12°56	18°47	11°58	13° 4	7° 4	n.a.	W28
T 29	14 22 2	4°18'31	0♓26	22°41	16°54	28° 1	28° 6	14°52	23°30	12°58	18°48	11°55	13° 1	7°11	n.a.	T 29
F 30	14 25 58	5°15'52	14°39	24°40	17°34	28°40	28° 4	14°55	23°31	13° 0	18°49	11°52	12°57	7°17	n.a.	F 30
S 31	14 29 55	6♉13'15	28♓47	26♈40	18♊14	29♈18	28♐ 2	14♋59	23♒33	13♈ 2	18♓50	11♊47	12♊54	7♌24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3n 7	19s37	4s38	6s 5	3s39	21n49	2n55	4n15	0n11	25s 6	1s 1	25n24	2n 2	15s11	0s50	3n12	1s48	15s23	11s37	23n 5	23n11	23n35		n.a.
F 2	3 30	14 45	4 59	6 7	3 41	22 4	2 54	4 31	0 12	25 7	1 2	25 23	2 1	15 10	0 50	3 12	1 48	15 23	11 37	23 4	23 10	23 34		n.a.
S 3	3 53	9 3	5 2	6 7	3 42	22 18	2 53	4 47	0 12	25 7	1 2	25 23	2 1	15 9	0 50	3 13	1 48	15 22	11 37	23 3	23 10	23 32		n.a.
S 4	4 16	2 54	4 45	6 3	3 42	22 32	2 52	5 3	0 13	25 8	1 2	25 23	2 1	15 8	0 50	3 14	1 48	15 22	11 37	23 2	23 9	23 31		n.a.
M 5	4 39	3n17	4 10	5 57	3 41	22 45	2 51	5 19	0 13	25 8	1 3	25 22	2 1	15 8	0 50	3 15	1 48	15 21	11 37	23 0	23 9	23 30		n.a.
T 6	5 2	9 11	3 22	5 47	3 38	22 57	2 50	5 35	0 14	25 8	1 3	25 22	2 1	15 7	0 50	3 16	1 48	15 21	11 37	22 59	23 9	23 29		n.a.
W 7	5 25	14 31	2 23	5 34	3 35	23 9	2 48	5 51	0 14	25 9	1 3	25 22	2 1	15 6	0 50	3 17	1 48	15 20	11 38	22 59	23 8	23 28		n.a.
T 8	5 47	19 1	1 18	5 18	3 31	23 20	2 47	6 7	0 15	25 9	1 4	25 21	2 1	15 5	0 50	3 18	1 48	15 20	11 38	22 58	23 8	23 27		n.a.
F 9	6 10	22 30	0 11	5 0	3 25	23 31	2 45	6 23	0 16	25 9	1 4	25 21	2 0	15 4	0 50	3 19	1 48	15 19	11 38	22 58	23 7	23 26		n.a.
S 10	6 33	24 50	0n55	4 38	3 19	23 41	2 43	6 39	0 16	25 10	1 4	25 21	2 0	15 4	0 50	3 20	1 48	15 19	11 38	22 58	23 7	23 24		n.a.
S 11	6 55	25 57	1 57	4 14	3 12	23 50	2 41	6 55	0 17	25 10	1 5	25 20	2 0	15 3	0 50	3 21	1 48	15 19	11 38	22 58	23 7	23 23		n.a.
M12	7 18	25 50	2 54	3 47	3 4	23 59	2 38	7 10	0 17	25 11	1 5	25 20	2 0	15 2	0 50	3 21	1 48	15 18	11 38	22 58	23 6	23 22		n.a.
T 13	7 40	24 32	3 42	3 17	2 56	24 7	2 36	7 26	0 18	25 11	1 5	25 20	2 0	15 1	0 50	3 22	1 48	15 18	11 38	22 58	23 6	23 21		n.a.
W14	8 2	22 9	4 21	2 45	2 47	24 14	2 33	7 42	0 18	25 11	1 6	25 19	2 0	15 1	0 50	3 23	1 48	15 17	11 38	22 58	23 6	23 20		n.a.
T 15	8 24	18 48	4 49	2 10	2 37	24 21	2 30	7 57	0 19	25 12	1 6	25 19	2 0	15 0	0 50	3 24	1 48	15 17	11 38	22 57	23 5	23 18		n.a.
F 16	8 46	14 39	5 4	1 33	2 27	24 27	2 27	8 13	0 19	25 12	1 6	25 18	1 59	14 59	0 50	3 25	1 48	15 16	11 38	22 57	23 5	23 17		n.a.
S 17	9 8	9 51	5 6	0 54	2 16	24 33	2 24	8 28	0 20	25 12	1 7	25 18	1 59	14 59	0 50	3 26	1 48	15 16	11 38	22 56	23 4	23 16		n.a.
S 18	9 30	4 34	4 53	0 12	2 5	24 38	2 20	8 43	0 21	25 13	1 7	25 17	1 59	14 58	0 50	3 27	1 48	15 16	11 38	22 54	23 4	23 15		n.a.
M19	9 51	1s 1	4 25	0n32	1 54	24 42	2 17	8 59	0 21	25 13	1 7	25 17	1 59	14 57	0 50	3 28	1 48	15 15	11 39	22 53	23 4	23 14		n.a.
T 20	10 13	6 41	3 44	1 18	1 42	24 46	2 13	9 14	0 22	25 13	1 8	25 17	1 59	14 57	0 50	3 28	1 48	15 15	11 39	22 52	23 3	23 12		n.a.
W21	10 34	12 10	2 49	2 5	1 30	24 49	2 8	9 29	0 22	25 14	1 8	25 16	1 59	14 56	0 50	3 29	1 48	15 15	11 39	22 51	23 3	23 11		n.a.
T 22	10 55	17 11	1 44	2 54	1 18	24 52	2 4	9 44	0 23	25 14	1 8	25 16	1 59	14 55	0 50	3 30	1 48	15 14	11 39	22 51	23 2	23 10		n.a.
F 23	11 16	21 22	0 32	3 45	1 5	24 54	1 59	9 59	0 23	25 14	1 9	25 15	1 58	14 55	0 50	3 31	1 48	15 14	11 39	22 51	23 2	23 9		n.a.
S 24	11 37	24 24	0s43	4 37	0 53	24 55	1 54	10 14	0 24	25 15	1 9	25 15	1 58	14 54	0 50	3 32	1 48	15 14	11 39	22 51	23 2	23 7		n.a.
S 25	11 57	25 59	1 56	5 30	0 41	24 56	1 49	10 29	0 24	25 15	1 9	25 14	1 58	14 54	0 50	3 33	1 48	15 13	11 39	22 51	23 1	23 6		n.a.
M26	12 18	25 53	3 2	6 24	0 28	24 56	1 44	10 44	0 25	25 15	1 10	25 14	1 58	14 53	0 51	3 34	1 48	15 13	11 39	22 51	23 1	23 5		n.a.
T 27	12 38	24 8	3 58	7 19	0 16	24 55	1 38	10 59	0 25	25 16	1 10	25 13	1 58	14 52	0 51	3 34	1 48	15 13	11 40	22 51	23 0	23 4		n.a.
W28	12 58	20 51	4 40	8 14	0 5	24 54	1 32	11 14	0 26	25 16	1 10	25 13	1 58	14 52	0 51	3 35	1 48	15 12	11 40	22 51	23 0	23 2		n.a.
T 29	13 18	16 21	5 4	9 10	0n 7	24 52	1 26	11 28	0 26	25 16	1 11	25 12	1 58	14 51	0 51	3 36	1 48	15 12	11 40	22 51	22 59	23 1		n.a.
F 30	13 38	10 57	5 10	10 5	0 18	24 50	1 20	11 43	0 27	25 17	1 11	25 11	1 58	14 51	0 51	3 37	1 48	15 12	11 40	22 50	22 59	23 0		n.a.
S 31	13n58	5s 1	4s57	11n 0	0n28	24n47	1n13	11n57	0n27	25s17	1s12	25n11	1n57	14s50	0s51	3n38	1s48	15s11	11s40	22n50	22n59	22n58		n.a.

Julian Day Number = 249951.5, Delta T = 30h44m25s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'56, Lahiri = -59°18'55 Julian Calendar 1 May 4029 BCE == Greg. Calendar 30 March 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

JUNE 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 51	7♉10'39	12♈46	28♈42	18♊52	29♈56	27°R59	15♋ 3	23♒34	13♈ 4	18♓51	11°R41	12♊51	7♌31	n.a.	S 1
M 2	14 37 48	8° 8'04	26°32	0♉46	19°30	0♉35	27♐57	15° 7	23°36	13° 6	18°52	11♊36	12°48	7°38	n.a.	M 2
T 3	14 41 45	9° 5'31	10♉ 2	2°50	20° 6	1°13	27°54	15°11	23°37	13° 8	18°53	11°32	12°45	7°44	n.a.	T 3
W 4	14 45 41	10° 2'59	23°15	4°54	20°41	1°51	27°51	15°15	23°38	13°10	18°54	11°29	12°41	7°51	n.a.	W 4
T 5	14 49 38	11° 0'29	6♊ 9	6°58	21°15	2°30	27°48	15°20	23°40	13°12	18°55	11°D28	12°38	7°58	n.a.	T 5
F 6	14 53 34	11°58'00	18°44	9° 3	21°47	3° 8	27°45	15°24	23°41	13°14	18°56	11°28	12°35	8° 4	n.a.	F 6
S 7	14 57 31	12°55'32	1♋ 3	11° 7	22°18	3°46	27°41	15°28	23°42	13°16	18°57	11°29	12°32	8°11	n.a.	S 7
S 8	15 1 27	13°53'06	13°10	13°10	22°48	4°24	27°37	15°33	23°43	13°18	18°58	11°31	12°29	8°18	n.a.	S 8
M 9	15 5 24	14°50'41	25° 7	15°13	23°16	5° 3	27°34	15°37	23°44	13°20	18°59	11°32	12°26	8°24	n.a.	M 9
T 10	15 9 21	15°48'17	6♌59	17°15	23°42	5°41	27°29	15°42	23°45	13°22	18°59	11°34	12°22	8°31	n.a.	T 10
W11	15 13 17	16°45'54	18°51	19°16	24° 7	6°19	27°25	15°46	23°46	13°24	19° 0	11°R34	12°19	8°38	n.a.	W11
T 12	15 17 14	17°43'33	0♍48	21°15	24°31	6°58	27°21	15°51	23°47	13°26	19° 1	11°33	12°16	8°45	n.a.	T 12
F 13	15 21 10	18°41'13	12°55	23°14	24°52	7°36	27°16	15°56	23°48	13°28	19° 2	11°31	12°13	8°51	n.a.	F 13
S 14	15 25 7	19°38'54	25°15	25°11	25°12	8°14	27°12	16° 1	23°49	13°30	19° 3	11°29	12°10	8°58	n.a.	S 14
S 15	15 29 3	20°36'37	7♎52	27° 7	25°30	8°52	27° 7	16° 6	23°50	13°32	19° 3	11°26	12° 6	9° 5	n.a.	S 15
M16	15 33 0	21°34'21	20°47	29° 2	25°46	9°30	27° 2	16°11	23°51	13°34	19° 4	11°23	12° 3	9°11	n.a.	M16
T 17	15 36 56	22°32'07	4♏ 3	0♊55	26° 0	10° 9	26°56	16°16	23°52	13°35	19° 5	11°20	12° 0	9°18	n.a.	T 17
W18	15 40 53	23°29'54	17°38	2°47	26°12	10°47	26°51	16°21	23°52	13°37	19° 5	11°18	11°57	9°25	n.a.	W18
T 19	15 44 50	24°27'44	1♐30	4°38	26°22	11°25	26°46	16°26	23°53	13°39	19° 6	11°17	11°54	9°31	n.a.	T 19
F 20	15 48 46	25°25'35	15°37	6°27	26°30	12° 3	26°40	16°31	23°53	13°41	19° 7	11°D17	11°51	9°38	n.a.	F 20
S 21	15 52 43	26°23'28	29°53	8°15	26°36	12°41	26°34	16°36	23°54	13°43	19° 7	11°18	11°47	9°45	n.a.	S 21
S 22	15 56 39	27°21'23	14♑15	10° 1	26°40	13°20	26°28	16°42	23°54	13°44	19° 8	11°19	11°44	9°52	n.a.	S 22
M23	16 0 36	28°19'20	28°38	11°46	26°R41	13°58	26°22	16°47	23°55	13°46	19° 9	11°20	11°41	9°58	n.a.	M23
T 24	16 4 32	29°17'19	12♒59	13°30	26°40	14°36	26°16	16°53	23°55	13°48	19° 9	11°20	11°38	10° 5	n.a.	T 24
W25	16 8 29	0♊15'21	27°14	15°13	26°36	15°14	26° 9	16°58	23°56	13°49	19°10	11°R21	11°35	10°12	n.a.	W25
T 26	16 12 25	1°13'24	11♓21	16°54	26°31	15°52	26° 3	17° 4	23°56	13°51	19°10	11°21	11°32	10°18	n.a.	T 26
F 27	16 16 22	2°11'30	25°18	18°34	26°23	16°30	25°56	17° 9	23°56	13°53	19°11	11°20	11°28	10°25	n.a.	F 27
S 28	16 20 19	3° 9'38	9♈ 4	20°13	26°12	17° 9	25°50	17°15	23°56	13°54	19°11	11°19	11°25	10°32	n.a.	S 28
S 29	16 24 15	4° 7'48	22°37	21°50	26° 0	17°47	25°43	17°21	23°56	13°56	19°12	11°18	11°22	10°38	n.a.	S 29
M30	16 28 12	5♊ 6'01	5♉57	23♊26	25♊44	18♉25	25♐36	17♋26	23♒56	13♈57	19♓12	11♊18	11♊19	10♌45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n17	1n 6	4s26	11n54	0n38	24n43	1n 6	12n12	0n28	25s17	1s12	25n10	1n57	14s50	0s51	3n39	1s48	15s11	11s40	22n49	22n58	22n57		n.a.
M 2	14 36	7 6	3 41	12 48	0 48	24 39	0 59	12 26	0 29	25 18	1 12	25 10	1 57	14 49	0 51	3 39	1 48	15 11	11 40	22 48	22 58	22 56		n.a.
T 3	14 55	12 39	2 43	13 40	0 56	24 35	0 52	12 40	0 29	25 18	1 13	25 9	1 57	14 49	0 51	3 40	1 48	15 11	11 41	22 48	22 57	22 54		n.a.
W 4	15 14	17 31	1 38	14 31	1 5	24 30	0 44	12 55	0 30	25 18	1 13	25 9	1 57	14 49	0 51	3 41	1 48	15 10	11 41	22 47	22 57	22 53		n.a.
T 5	15 33	21 27	0 29	15 21	1 12	24 24	0 36	13 9	0 30	25 18	1 13	25 8	1 57	14 48	0 51	3 42	1 48	15 10	11 41	22 47	22 57	22 52		n.a.
F 6	15 51	24 16	0n40	16 9	1 19	24 18	0 27	13 23	0 31	25 19	1 14	25 7	1 57	14 48	0 51	3 43	1 48	15 10	11 41	22 47	22 56	22 50		n.a.
S 7	16 9	25 51	1 45	16 55	1 25	24 11	0 19	13 37	0 31	25 19	1 14	25 7	1 57	14 47	0 51	3 43	1 48	15 10	11 41	22 47	22 56	22 49		n.a.
S 8	16 27	26 10	2 45	17 40	1 31	24 4	0 10	13 50	0 32	25 19	1 14	25 6	1 57	14 47	0 51	3 44	1 48	15 10	11 41	22 47	22 55	22 48		n.a.
M 9	16 44	25 15	3 37	18 22	1 35	23 56	0 0	14 4	0 32	25 19	1 14	25 5	1 56	14 47	0 51	3 45	1 49	15 9	11 42	22 48	22 55	22 46		n.a.
T 10	17 2	23 12	4 19	19 2	1 40	23 48	0s 9	14 18	0 33	25 20	1 15	25 5	1 56	14 46	0 51	3 46	1 49	15 9	11 42	22 48	22 54	22 45		n.a.
W11	17 19	20 10	4 50	19 40	1 43	23 39	0 19	14 31	0 33	25 20	1 15	25 4	1 56	14 46	0 51	3 46	1 49	15 9	11 42	22 48	22 54	22 44		n.a.
T 12	17 35	16 17	5 9	20 16	1 46	23 30	0 29	14 45	0 34	25 20	1 15	25 3	1 56	14 46	0 51	3 47	1 49	15 9	11 42	22 48	22 54	22 42		n.a.
F 13	17 52	11 42	5 14	20 50	1 48	23 21	0 40	14 58	0 34	25 20	1 16	25 3	1 56	14 46	0 51	3 48	1 49	15 9	11 42	22 47	22 53	22 41		n.a.
S 14	18 8	6 35	5 5	21 22	1 50	23 10	0 51	15 11	0 35	25 21	1 16	25 2	1 56	14 45	0 51	3 49	1 49	15 9	11 42	22 47	22 53	22 40		n.a.
S 15	18 24	1 6	4 42	21 51	1 51	23 0	1 2	15 24	0 35	25 21	1 16	25 1	1 56	14 45	0 51	3 49	1 49	15 8	11 43	22 47	22 52	22 38		n.a.
M16	18 39	4s35	4 3	22 18	1 51	22 49	1 13	15 37	0 36	25 21	1 17	25 1	1 56	14 45	0 51	3 50	1 49	15 8	11 43	22 46	22 52	22 37		n.a.
T 17	18 55	10 14	3 11	22 43	1 51	22 38	1 25	15 50	0 36	25 21	1 17	25 0	1 56	14 45	0 51	3 51	1 49	15 8	11 43	22 46	22 51	22 35		n.a.
W18	19 10	15 32	2 7	23 6	1 50	22 26	1 37	16 3	0 37	25 21	1 17	24 59	1 56	14 44	0 51	3 51	1 49	15 8	11 43	22 46	22 51	22 34		n.a.
T 19	19 25	20 10	0 54	23 26	1 49	22 14	1 49	16 16	0 37	25 21	1 18	24 58	1 55	14 44	0 52	3 52	1 49	15 8	11 43	22 45	22 51	22 32		n.a.
F 20	19 39	23 42	0s24	23 45	1 47	22 2	2 2	16 29	0 38	25 22	1 18	24 58	1 55	14 44	0 52	3 53	1 49	15 8	11 44	22 45	22 50	22 31		n.a.
S 21	19 53	25 47	1 41	24 1	1 45	21 49	2 15	16 41	0 38	25 22	1 18	24 57	1 55	14 44	0 52	3 53	1 49	15 8	11 44	22 45	22 50	22 30		n.a.
S 22	20 7	26 10	2 52	24 16	1 43	21 36	2 28	16 54	0 39	25 22	1 18	24 56	1 55	14 44	0 52	3 54	1 49	15 8	11 44	22 46	22 49	22 28		n.a.
M23	20 20	24 48	3 53	24 28	1 40	21 23	2 41	17 6	0 40	25 22	1 19	24 55	1 55	14 44	0 52	3 55	1 49	15 8	11 44	22 46	22 49	22 27		n.a.
T 24	20 33	21 49	4 39	24 39	1 36	21 9	2 55	17 18	0 40	25 22	1 19	24 54	1 55	14 44	0 52	3 55	1 49	15 8	11 44	22 46	22 48	22 25		n.a.
W25	20 46	17 33	5 7	24 47	1 32	20 55	3 9	17 30	0 41	25 22	1 19	24 54	1 55	14 44	0 52	3 56	1 49	15 8	11 45	22 46	22 48	22 24		n.a.
T 26	20 58	12 21	5 16	24 54	1 28	20 41	3 22	17 42	0 41	25 22	1 20	24 53	1 55	14 44	0 52	3 57	1 49	15 8	11 45	22 46	22 47	22 22		n.a.
F 27	21 10	6 35	5 7	24 59	1 24	20 27	3 37	17 54	0 42	25 22	1 20	24 52	1 55	14 43	0 52	3 57	1 49	15 7	11 45	22 46	22 47	22 21		n.a.
S 28	21 22	0 35	4 40	25 3	1 19	20 12	3 51	18 6	0 42	25 22	1 20	24 51	1 55	14 43	0 52	3 58	1 49	15 7	11 45	22 46	22 47	22 19		n.a.
S 29	21 33	5n22	3 58	25 4	1 14	19 58	4 5	18 17	0 43	25 22	1 20	24 50	1 55	14 43	0 52	3 58	1 49	15 7	11 45	22 46	22 46	22 18		n.a.
M30	21n44	11n 0	3s 3	25n 4	1n 8	19n43	4s19	18n29	0n43	25s22	1s21	24n50	1n55	14s43	0s52	3n59	1s49	15s 7	11s46	22n45	22n46	22n16		n.a.

Julian Day Number = 249982.5, Delta T = 30h44m22s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'51, Lahiri = -59°18'51 Julian Calendar 1 June 4029 BCE == Greg. Calendar 30 Apr. 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

JULY 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 32 8	6♊ 4'15	19♉ 3	25♊ 1	25°R27	19♉ 3	25°R29	17♋32	23°R57	13♈59	19♓13	11°R17	11♊16	10♌52	n.a.	T 1
W 2	16 36 5	7° 2'32	1♊55	26°34	25♊ 8	19°41	25♐21	17°38	23♒56	14° 0	19°13	11♊17	11°12	10°59	n.a.	W 2
T 3	16 40 1	8° 0'51	14°33	28° 7	24°46	20°19	25°14	17°44	23°56	14° 2	19°14	11°D17	11° 9	11° 5	n.a.	T 3
F 4	16 43 58	8°59'12	26°57	29°38	24°22	20°58	25° 7	17°50	23°56	14° 3	19°14	11°17	11° 6	11°12	n.a.	F 4
S 5	16 47 54	9°57'35	9♋10	1♋ 8	23°56	21°36	24°59	17°56	23°56	14° 5	19°14	11°17	11° 3	11°19	n.a.	S 5
S 6	16 51 51	10°56'00	21°12	2°36	23°29	22°14	24°52	18° 2	23°56	14° 6	19°15	11°R17	11° 0	11°25	n.a.	S 6
M 7	16 55 48	11°54'27	3♌ 7	4° 4	22°59	22°52	24°44	18° 8	23°56	14° 8	19°15	11°17	10°57	11°32	n.a.	M 7
T 8	16 59 44	12°52'56	14°59	5°29	22°28	23°30	24°37	18°14	23°55	14° 9	19°15	11°17	10°53	11°39	n.a.	T 8
W 9	17 3 41	13°51'26	26°50	6°54	21°56	24° 8	24°29	18°21	23°55	14°10	19°16	11°17	10°50	11°46	n.a.	W 9
T 10	17 7 37	14°49'59	8♍46	8°17	21°22	24°46	24°21	18°27	23°54	14°12	19°16	11°17	10°47	11°52	n.a.	T 10
F 11	17 11 34	15°48'33	20°51	9°39	20°48	25°25	24°13	18°33	23°54	14°13	19°16	11°D17	10°44	11°59	n.a.	F 11
S 12	17 15 30	16°47'09	3♎ 9	11° 0	20°12	26° 3	24° 6	18°39	23°53	14°14	19°16	11°17	10°41	12° 6	n.a.	S 12
S 13	17 19 27	17°45'48	15°45	12°19	19°36	26°41	23°58	18°46	23°53	14°15	19°16	11°17	10°38	12°12	n.a.	S 13
M14	17 23 23	18°44'28	28°42	13°36	19° 0	27°19	23°50	18°52	23°52	14°17	19°17	11°18	10°34	12°19	n.a.	M14
T 15	17 27 20	19°43'10	12♏ 3	14°52	18°23	27°57	23°42	18°59	23°52	14°18	19°17	11°19	10°31	12°26	n.a.	T 15
W16	17 31 16	20°41'54	25°48	16° 6	17°47	28°35	23°34	19° 5	23°51	14°19	19°17	11°19	10°28	12°33	n.a.	W16
T 17	17 35 13	21°40'41	9♐56	17°19	17°11	29°13	23°26	19°12	23°50	14°20	19°17	11°R20	10°25	12°39	n.a.	T 17
F 18	17 39 10	22°39'29	24°25	18°30	16°36	29°51	23°18	19°18	23°49	14°21	19°17	11°19	10°22	12°46	n.a.	F 18
S 19	17 43 6	23°38'20	9♑ 7	19°38	16° 1	0♊30	23°10	19°25	23°48	14°22	19°17	11°19	10°18	12°53	n.a.	S 19
S 20	17 47 3	24°37'14	23°57	20°45	15°28	1° 8	23° 2	19°31	23°48	14°23	19°17	11°17	10°15	12°59	n.a.	S 20
M21	17 50 59	25°36'09	8♒46	21°50	14°56	1°46	22°54	19°38	23°47	14°24	19°R17	11°15	10°12	13° 6	n.a.	M21
T 22	17 54 56	26°35'07	23°28	22°52	14°25	2°24	22°46	19°45	23°46	14°25	19°17	11°14	10° 9	13°13	n.a.	T 22
W23	17 58 52	27°34'08	7♓56	23°52	13°57	3° 2	22°38	19°51	23°45	14°26	19°17	11°12	10° 6	13°19	n.a.	W23
T 24	18 2 49	28°33'11	22° 7	24°49	13°29	3°40	22°30	19°58	23°43	14°27	19°17	11°11	10° 3	13°26	n.a.	T 24
F 25	18 6 45	29°32'17	5♈59	25°43	13° 4	4°18	22°22	20° 5	23°42	14°28	19°17	11°D11	9°59	13°33	n.a.	F 25
S 26	18 10 42	0♋31'25	19°32	26°34	12°41	4°56	22°14	20°12	23°41	14°28	19°17	11°12	9°56	13°40	n.a.	S 26
S 27	18 14 38	1°30'36	2♉47	27°22	12°20	5°34	22° 6	20°18	23°40	14°29	19°17	11°14	9°53	13°46	n.a.	S 27
M28	18 18 35	2°29'49	15°46	28° 6	12° 2	6°13	21°59	20°25	23°39	14°30	19°17	11°15	9°50	13°53	n.a.	M28
T 29	18 22 31	3°29'05	28°30	28°46	11°45	6°51	21°51	20°32	23°37	14°31	19°17	11°16	9°47	14° 0	n.a.	T 29
W30	18 26 28	4°28'24	11♊ 2	29°22	11°31	7°29	21°43	20°39	23°36	14°31	19°16	11°R17	9°44	14° 6	n.a.	W30
T 31	18 30 25	5♋27'45	23♊23	29♋54	11♊20	8♊ 7	21♐36	20♋46	23♒35	14♈32	19♓16	11♊16	9♊40	14♌13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n55	16n 3	2s 0	25n 3	1n 2	19n28	4s33	18n40	0n44	25s22	1s21	24n49	1n55	14s44	0s52	4n 0	1s49	15s 7	11s46	22n45	22n45	22n15			n.a.
W 2	22 5	20 17	0 52	25 0	0 56	19 13	4 47	18 51	0 44	25 22	1 21	24 48	1 54	14 44	0 52	4 0	1 49	15 7	11 46	22 45	22 45	22 13			n.a.
T 3	22 15	23 29	0n18	24 55	0 50	18 59	5 2	19 2	0 45	25 22	1 21	24 47	1 54	14 44	0 52	4 1	1 49	15 8	11 46	22 45	22 44	22 12			n.a.
F 4	22 25	25 30	1 26	24 50	0 43	18 44	5 15	19 13	0 45	25 22	1 22	24 46	1 54	14 44	0 52	4 1	1 49	15 8	11 46	22 45	22 44	22 10			n.a.
S 5	22 34	26 15	2 29	24 43	0 36	18 29	5 29	19 24	0 46	25 22	1 22	24 45	1 54	14 44	0 52	4 2	1 49	15 8	11 47	22 45	22 43	22 9			n.a.
S 6	22 42	25 44	3 24	24 34	0 29	18 15	5 42	19 35	0 46	25 22	1 22	24 44	1 54	14 44	0 52	4 2	1 49	15 8	11 47	22 45	22 43	22 7			n.a.
M 7	22 50	24 2	4 10	24 25	0 22	18 0	5 55	19 45	0 47	25 22	1 22	24 43	1 54	14 44	0 52	4 3	1 49	15 8	11 47	22 45	22 42	22 6			n.a.
T 8	22 58	21 18	4 44	24 14	0 15	17 46	6 8	19 56	0 47	25 22	1 22	24 42	1 54	14 44	0 52	4 3	1 50	15 8	11 47	22 45	22 42	22 4			n.a.
W 9	23 6	17 42	5 7	24 2	0 7	17 32	6 20	20 6	0 48	25 22	1 23	24 42	1 54	14 44	0 52	4 4	1 50	15 8	11 47	22 45	22 42	22 3			n.a.
T 10	23 13	13 22	5 17	23 49	0s 1	17 18	6 31	20 16	0 48	25 22	1 23	24 41	1 54	14 45	0 52	4 4	1 50	15 8	11 48	22 45	22 41	22 1			n.a.
F 11	23 19	8 29	5 13	23 36	0 9	17 5	6 42	20 26	0 49	25 21	1 23	24 40	1 54	14 45	0 52	4 5	1 50	15 8	11 48	22 45	22 41	22 0			n.a.
S 12	23 26	3 12	4 54	23 21	0 17	16 52	6 53	20 36	0 49	25 21	1 23	24 39	1 54	14 45	0 52	4 5	1 50	15 8	11 48	22 45	22 40	21 58			n.a.
S 13	23 31	2s21	4 22	23 6	0 25	16 40	7 2	20 46	0 50	25 21	1 23	24 38	1 54	14 45	0 53	4 6	1 50	15 8	11 48	22 45	22 40	21 56			n.a.
M14	23 37	7 58	3 35	22 50	0 34	16 28	7 11	20 55	0 50	25 21	1 23	24 37	1 54	14 45	0 53	4 6	1 50	15 8	11 49	22 46	22 39	21 55			n.a.
T 15	23 42	13 25	2 35	22 33	0 42	16 17	7 19	21 4	0 51	25 21	1 24	24 36	1 54	14 46	0 53	4 6	1 50	15 9	11 49	22 46	22 39	21 53			n.a.
W16	23 46	18 22	1 25	22 16	0 51	16 7	7 27	21 14	0 51	25 20	1 24	24 35	1 54	14 46	0 53	4 7	1 50	15 9	11 49	22 46	22 38	21 52			n.a.
T 17	23 50	22 26	0 8	21 58	1 0	15 57	7 33	21 23	0 52	25 20	1 24	24 34	1 54	14 46	0 53	4 7	1 50	15 9	11 49	22 46	22 38	21 50			n.a.
F 18	23 54	25 11	1s12	21 39	1 9	15 48	7 39	21 32	0 52	25 20	1 24	24 33	1 54	14 47	0 53	4 8	1 50	15 9	11 49	22 46	22 37	21 48			n.a.
S 19	23 57	26 14	2 28	21 21	1 17	15 40	7 44	21 41	0 53	25 19	1 24	24 32	1 54	14 47	0 53	4 8	1 50	15 9	11 50	22 46	22 37	21 47			n.a.
S 20	23 59	25 26	3 34	21 2	1 26	15 32	7 48	21 49	0 53	25 19	1 24	24 31	1 54	14 47	0 53	4 8	1 50	15 9	11 50	22 45	22 36	21 45			n.a.
M21	24 2	22 51	4 27	20 43	1 35	15 26	7 51	21 58	0 54	25 19	1 24	24 30	1 54	14 48	0 53	4 9	1 50	15 10	11 50	22 45	22 36	21 44			n.a.
T 22	24 3	18 47	5 1	20 24	1 44	15 20	7 53	22 6	0 54	25 19	1 25	24 29	1 54	14 48	0 53	4 9	1 50	15 10	11 50	22 45	22 35	21 42			n.a.
W23	24 5	13 40	5 15	20 4	1 53	15 16	7 54	22 14	0 55	25 18	1 25	24 28	1 54	14 48	0 53	4 9	1 50	15 10	11 51	22 45	22 35	21 40			n.a.
T 24	24 6	7 56	5 10	19 45	2 2	15 12	7 55	22 22	0 55	25 18	1 25	24 27	1 54	14 49	0 53	4 10	1 50	15 10	11 51	22 45	22 34	21 39			n.a.
F 25	24 6	1 56	4 47	19 27	2 11	15 9	7 55	22 30	0 56	25 17	1 25	24 26	1 54	14 49	0 53	4 10	1 50	15 10	11 51	22 45	22 34	21 37			n.a.
S 26	24 6	4n 2	4 8	19 9	2 20	15 7	7 54	22 38	0 56	25 17	1 25	24 25	1 54	14 50	0 53	4 10	1 50	15 11	11 51	22 45	22 34	21 35			n.a.
S 27	24 6	9 43	3 16	18 51	2 28	15 6	7 52	22 46	0 57	25 17	1 25	24 24	1 54	14 50	0 53	4 10	1 50	15 11	11 51	22 45	22 33	21 34			n.a.
M28	24 5	14 51	2 16	18 34	2 37	15 6	7 50	22 53	0 57	25 16	1 25	24 23	1 54	14 51	0 53	4 11	1 50	15 11	11 52	22 45	22 33	21 32			n.a.
T 29	24 3	19 15	1 10	18 18	2 45	15 7	7 47	23 0	0 58	25 16	1 25	24 21	1 54	14 51	0 53	4 11	1 51	15 11	11 52	22 45	22 32	21 30			n.a.
W30	24 1	22 42	0 1	18 2	2 53	15 8	7 43	23 7	0 58	25 15	1 25	24 20	1 54	14 52	0 53	4 11	1 51	15 12	11 52	22 45	22 32	21 29			n.a.
T 31	23n59	25n 2	1n 6	17n48	3s 0	15n11	7s39	23n14	0n59	25s15	1s25	24n19	1n54	14s52	0s53	4n11	1s51	15s12	11s52	22n45	22n31	21n27			n.a.

Julian Day Number = 250012.5, Delta T = 30h44m19s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'47, Lahiri = -59°18'47 Julian Calendar 1 July 4029 BCE == Greg. Calendar 30 May 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

AUGUST 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 21	6♋27'08	5♋34	0♌20	11°R11	8♊45	21°R28	20♋53	23°R33	14♈33	19°R16	11°R14	9♊37	14♌20	n.a.	F 1
S 2	18 38 18	7°26'34	17°38	0°41	11♊ 4	9°23	21♐21	21° 0	23♒32	14°33	19♓16	11♊11	9°34	14°27	n.a.	S 2
S 3	18 42 14	8°26'01	29°35	0°56	11° 0	10° 1	21°14	21° 7	23°30	14°34	19°15	11° 7	9°31	14°33	n.a.	S 3
M 4	18 46 11	9°25'31	11♌28	1° 4	10°D58	10°39	21° 6	21°14	23°29	14°34	19°15	11° 2	9°28	14°40	n.a.	M 4
T 5	18 50 7	10°25'03	23°19	1°R 6	10°58	11°18	20°59	21°21	23°27	14°35	19°15	10°57	9°24	14°47	n.a.	T 5
W 6	18 54 4	11°24'38	5♍10	1° 1	11° 1	11°56	20°52	21°28	23°25	14°35	19°14	10°52	9°21	14°53	n.a.	W 6
T 7	18 58 0	12°24'14	17° 4	0°47	11° 6	12°34	20°45	21°35	23°24	14°36	19°14	10°48	9°18	15° 0	n.a.	T 7
F 8	19 1 57	13°23'52	29° 7	0°26	11°13	13°12	20°38	21°42	23°22	14°36	19°14	10°45	9°15	15° 7	n.a.	F 8
S 9	19 5 53	14°23'32	11♎21	29♋57	11°23	13°50	20°32	21°49	23°20	14°37	19°13	10°D44	9°12	15°14	n.a.	S 9
S 10	19 9 50	15°23'14	23°51	29°19	11°34	14°28	20°25	21°56	23°18	14°37	19°13	10°44	9° 9	15°20	n.a.	S 10
M11	19 13 46	16°22'58	6♏42	28°34	11°48	15° 6	20°19	22° 3	23°16	14°37	19°13	10°46	9° 5	15°27	n.a.	M11
T 12	19 17 43	17°22'45	19°58	27°40	12° 4	15°44	20°12	22°10	23°15	14°37	19°12	10°47	9° 2	15°34	n.a.	T 12
W13	19 21 39	18°22'33	3♐41	26°40	12°22	16°23	20° 6	22°17	23°13	14°38	19°12	10°R48	8°59	15°40	n.a.	W13
T 14	19 25 36	19°22'23	17°52	25°34	12°41	17° 1	20° 0	22°24	23°11	14°38	19°11	10°48	8°56	15°47	n.a.	T 14
F 15	19 29 33	20°22'15	2♑30	24°23	13° 3	17°39	19°54	22°31	23° 9	14°38	19°11	10°47	8°53	15°54	n.a.	F 15
S 16	19 33 29	21°22'10	17°27	23°10	13°26	18°17	19°49	22°38	23° 7	14°38	19°10	10°43	8°50	16° 1	n.a.	S 16
S 17	19 37 26	22°22'07	2♒38	21°56	13°52	18°55	19°43	22°45	23° 5	14°38	19°10	10°38	8°46	16° 7	n.a.	S 17
M18	19 41 22	23°22'05	17°51	20°43	14°19	19°33	19°38	22°52	23° 3	14°38	19° 9	10°31	8°43	16°14	n.a.	M18
T 19	19 45 19	24°22'06	2♓56	19°33	14°47	20°11	19°32	22°59	23° 1	14°R38	19° 8	10°25	8°40	16°21	n.a.	T 19
W20	19 49 15	25°22'10	17°44	18°30	15°17	20°49	19°27	23° 6	22°58	14°38	19° 8	10°19	8°37	16°27	n.a.	W20
T 21	19 53 12	26°22'15	2♈ 9	17°33	15°49	21°27	19°22	23°13	22°56	14°38	19° 7	10°14	8°34	16°34	n.a.	T 21
F 22	19 57 8	27°22'23	16° 7	16°46	16°22	22° 6	19°17	23°20	22°54	14°38	19° 6	10°12	8°30	16°41	n.a.	F 22
S 23	20 1 5	28°22'34	29°40	16° 9	16°57	22°44	19°13	23°27	22°52	14°38	19° 6	10°D11	8°27	16°48	n.a.	S 23
S 24	20 5 1	29°22'47	12♉48	15°44	17°33	23°22	19° 8	23°34	22°50	14°38	19° 5	10°12	8°24	16°54	n.a.	S 24
M25	20 8 58	0♌23'02	25°35	15°29	18°10	24° 0	19° 4	23°41	22°48	14°38	19° 4	10°13	8°21	17° 1	n.a.	M25
T 26	20 12 54	1°23'20	8♊ 6	15°D26	18°49	24°38	19° 0	23°48	22°45	14°37	19° 4	10°R14	8°18	17° 8	n.a.	T 26
W27	20 16 51	2°23'40	20°23	15°34	19°29	25°16	18°56	23°55	22°43	14°37	19° 3	10°13	8°15	17°14	n.a.	W27
T 28	20 20 47	3°24'02	2♋30	15°53	20°10	25°54	18°52	24° 2	22°41	14°37	19° 2	10°11	8°11	17°21	n.a.	T 28
F 29	20 24 44	4°24'26	14°31	16°22	20°52	26°33	18°49	24° 9	22°38	14°37	19° 1	10° 5	8° 8	17°28	n.a.	F 29
S 30	20 28 41	5°24'52	26°27	17° 0	21°35	27°11	18°46	24°16	22°36	14°36	19° 1	9°58	8° 5	17°35	n.a.	S 30
S 31	20 32 37	6♌25'21	8♌19	17♋47	22♊19	27♊49	18♐43	24♋23	22♒34	14♈36	19♓ 0	9♊48	8♊ 2	17♌41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n56	26n 8	2n 9	17n36	3s 7	15n14	7s35	23n21	0n59	25s15	1s25	24n18	1n54	14s53	0s53	4n12	1s51	15s12	11s52	22n45	22n31	21n25		n.a.
S 2	23 53	25 59	3 6	17 25	3 14	15 18	7 30	23 27	1 0	25 14	1 25	24 17	1 54	14 53	0 53	4 12	1 51	15 13	11 53	22 45	22 30	21 24		n.a.
S 3	23 50	24 37	3 54	17 16	3 19	15 23	7 24	23 34	1 0	25 14	1 25	24 16	1 54	14 54	0 53	4 12	1 51	15 13	11 53	22 44	22 30	21 22		n.a.
M 4	23 45	22 9	4 32	17 9	3 25	15 29	7 18	23 40	1 1	25 13	1 25	24 15	1 54	14 54	0 53	4 12	1 51	15 13	11 53	22 43	22 29	21 20		n.a.
T 5	23 41	18 47	4 57	17 5	3 29	15 35	7 12	23 46	1 1	25 13	1 25	24 14	1 54	14 55	0 53	4 12	1 51	15 13	11 53	22 42	22 29	21 19		n.a.
W 6	23 36	14 40	5 10	17 3	3 32	15 42	7 5	23 52	1 2	25 12	1 26	24 13	1 54	14 55	0 53	4 12	1 51	15 14	11 53	22 42	22 28	21 17		n.a.
T 7	23 30	9 58	5 10	17 3	3 34	15 49	6 58	23 58	1 2	25 12	1 26	24 11	1 54	14 56	0 53	4 13	1 51	15 14	11 54	22 41	22 28	21 15		n.a.
F 8	23 24	4 52	4 56	17 7	3 35	15 58	6 51	24 3	1 3	25 11	1 26	24 10	1 54	14 57	0 53	4 13	1 51	15 14	11 54	22 41	22 27	21 13		n.a.
S 9	23 18	0s30	4 29	17 14	3 35	16 6	6 44	24 8	1 3	25 11	1 26	24 9	1 54	14 57	0 53	4 13	1 51	15 15	11 54	22 41	22 27	21 12		n.a.
S 10	23 11	5 59	3 48	17 24	3 32	16 15	6 36	24 13	1 4	25 10	1 26	24 8	1 54	14 58	0 54	4 13	1 51	15 15	11 54	22 41	22 26	21 10		n.a.
M11	23 4	11 23	2 55	17 38	3 28	16 25	6 28	24 18	1 4	25 10	1 26	24 7	1 54	14 59	0 54	4 13	1 51	15 15	11 54	22 41	22 26	21 8		n.a.
T 12	22 56	16 27	1 51	17 54	3 22	16 35	6 20	24 23	1 5	25 9	1 25	24 6	1 54	14 59	0 54	4 13	1 51	15 16	11 55	22 41	22 25	21 6		n.a.
W13	22 48	20 51	0 39	18 14	3 14	16 45	6 12	24 28	1 5	25 9	1 25	24 5	1 54	15 0	0 54	4 13	1 51	15 16	11 55	22 41	22 25	21 5		n.a.
T 14	22 40	24 10	0s38	18 37	3 4	16 56	6 4	24 32	1 6	25 8	1 25	24 3	1 54	15 1	0 54	4 13	1 51	15 17	11 55	22 41	22 24	21 3		n.a.
F 15	22 31	26 0	1 55	19 2	2 51	17 7	5 55	24 37	1 6	25 8	1 25	24 2	1 54	15 1	0 54	4 13	1 51	15 17	11 55	22 41	22 24	21 1		n.a.
S 16	22 21	26 0	3 5	19 28	2 37	17 19	5 47	24 41	1 7	25 7	1 25	24 1	1 54	15 2	0 54	4 13	1 52	15 17	11 55	22 41	22 23	20 59		n.a.
S 17	22 11	24 4	4 4	19 57	2 21	17 30	5 38	24 44	1 7	25 7	1 25	24 0	1 54	15 3	0 54	4 13	1 52	15 18	11 56	22 40	22 23	20 58		n.a.
M18	22 1	20 24	4 45	20 25	2 4	17 42	5 30	24 48	1 7	25 6	1 25	23 59	1 54	15 3	0 54	4 13	1 52	15 18	11 56	22 39	22 22	20 56		n.a.
T 19	21 50	15 26	5 6	20 54	1 45	17 54	5 21	24 52	1 8	25 6	1 25	23 58	1 54	15 4	0 54	4 13	1 52	15 19	11 56	22 38	22 22	20 54		n.a.
W20	21 39	9 39	5 6	21 23	1 25	18 6	5 12	24 55	1 8	25 5	1 25	23 56	1 54	15 5	0 54	4 13	1 52	15 19	11 56	22 37	22 21	20 52		n.a.
T 21	21 28	3 29	4 46	21 50	1 5	18 18	5 3	24 58	1 9	25 5	1 25	23 55	1 54	15 6	0 54	4 13	1 52	15 19	11 56	22 36	22 21	20 50		n.a.
F 22	21 16	2n41	4 10	22 16	0 45	18 30	4 55	25 1	1 9	25 4	1 25	23 54	1 54	15 6	0 54	4 13	1 52	15 20	11 56	22 36	22 20	20 49		n.a.
S 23	21 3	8 32	3 21	22 40	0 26	18 42	4 46	25 4	1 10	25 4	1 25	23 53	1 54	15 7	0 54	4 13	1 52	15 20	11 57	22 36	22 20	20 47		n.a.
S 24	20 51	13 51	2 22	23 2	0 7	18 54	4 37	25 6	1 10	25 3	1 25	23 52	1 55	15 8	0 54	4 12	1 52	15 21	11 57	22 36	22 19	20 45		n.a.
M25	20 38	18 26	1 18	23 21	0n11	19 6	4 28	25 9	1 11	25 3	1 25	23 51	1 55	15 9	0 54	4 12	1 52	15 21	11 57	22 36	22 19	20 43		n.a.
T 26	20 24	22 5	0 12	23 38	0 28	19 18	4 20	25 11	1 11	25 2	1 25	23 49	1 55	15 9	0 54	4 12	1 52	15 21	11 57	22 36	22 18	20 41		n.a.
W27	20 10	24 39	0n54	23 53	0 43	19 30	4 11	25 13	1 12	25 2	1 25	23 48	1 55	15 10	0 54	4 12	1 52	15 22	11 57	22 36	22 18	20 39		n.a.
T 28	19 56	26 1	1 57	24 4	0 57	19 42	4 2	25 15	1 12	25 2	1 24	23 47	1 55	15 11	0 54	4 12	1 52	15 22	11 57	22 36	22 17	20 38		n.a.
F 29	19 41	26 9	2 53	24 13	1 10	19 54	3 54	25 16	1 13	25 1	1 24	23 46	1 55	15 12	0 54	4 12	1 52	15 23	11 58	22 35	22 16	20 36		n.a.
S 30	19 26	25 4	3 41	24 19	1 21	20 5	3 45	25 18	1 13	25 1	1 24	23 45	1 55	15 13	0 54	4 12	1 52	15 23	11 58	22 34	22 16	20 34		n.a.
S 31	19n11	22n51	4n19	24n23	1n31	20n16	3s36	25n19	1n14	25s 0	1s24	23n43	1n55	15s13	0s54	4n11	1s52	15s24	11s58	22n32	22n15	20n32		n.a.

Julian Day Number = 250043.5, Delta T = 30h44m15s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'43, Lahiri = -59°18'43 Julian Calendar 1 Aug. 4029 BCE == Greg. Calendar 30 June 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

SEPTEMBER 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 36 34	7♌25'51	20♌11	18♋40	23♊ 5	28♊27	18°R40	24♋30	22°R31	14°R35	18°R59	9°R36	7♊59	17♌48	n.a.	M 1
T 2	20 40 30	8°26'23	2♍ 2	19°41	23°51	29° 5	18♐37	24°37	22♒29	14♈35	18♓58	9♊24	7°56	17°55	n.a.	T 2
W 3	20 44 27	9°26'56	13°55	20°47	24°38	29°43	18°34	24°44	22°26	14°34	18°57	9°12	7°52	18° 1	n.a.	W 3
T 4	20 48 23	10°27'32	25°52	21°58	25°26	0♋21	18°32	24°51	22°24	14°34	18°57	9° 2	7°49	18° 8	n.a.	T 4
F 5	20 52 20	11°28'09	7♎55	23°14	26°15	0°59	18°30	24°58	22°22	14°33	18°56	8°55	7°46	18°15	n.a.	F 5
S 6	20 56 16	12°28'47	20° 8	24°33	27° 5	1°37	18°28	25° 5	22°19	14°33	18°55	8°50	7°43	18°22	n.a.	S 6
S 7	21 0 13	13°29'27	2♏35	25°56	27°56	2°16	18°26	25°12	22°17	14°32	18°54	8°47	7°40	18°28	n.a.	S 7
M 8	21 4 9	14°30'09	15°19	27°21	28°47	2°54	18°25	25°19	22°14	14°32	18°53	8°D46	7°36	18°35	n.a.	M 8
T 9	21 8 6	15°30'52	28°26	28°48	29°39	3°32	18°23	25°25	22°12	14°31	18°52	8°47	7°33	18°42	n.a.	T 9
W10	21 12 2	16°31'37	11♐58	0♌17	0♋32	4°10	18°22	25°32	22° 9	14°30	18°51	8°R47	7°30	18°48	n.a.	W10
T 11	21 15 59	17°32'23	26° 0	1°48	1°26	4°48	18°21	25°39	22° 7	14°29	18°50	8°46	7°27	18°55	n.a.	T 11
F 12	21 19 56	18°33'10	10♑29	3°20	2°20	5°26	18°21	25°46	22° 4	14°29	18°49	8°42	7°24	19° 2	n.a.	F 12
S 13	21 23 52	19°33'59	25°25	4°52	3°15	6° 4	18°20	25°52	22° 2	14°28	18°48	8°36	7°21	19° 9	n.a.	S 13
S 14	21 27 49	20°34'49	10♒39	6°26	4°10	6°42	18°20	25°59	21°59	14°27	18°47	8°28	7°17	19°15	n.a.	S 14
M15	21 31 45	21°35'41	26° 1	8° 0	5° 7	7°20	18°D20	26° 6	21°57	14°26	18°46	8°17	7°14	19°22	n.a.	M15
T 16	21 35 42	22°36'34	11♓20	9°35	6° 3	7°58	18°20	26°12	21°54	14°25	18°45	8° 6	7°11	19°29	n.a.	T 16
W17	21 39 38	23°37'29	26°24	11°10	7° 1	8°37	18°20	26°19	21°52	14°24	18°44	7°56	7° 8	19°36	n.a.	W17
T 18	21 43 35	24°38'25	11♈ 4	12°45	7°59	9°15	18°21	26°25	21°49	14°23	18°43	7°47	7° 5	19°42	n.a.	T 18
F 19	21 47 31	25°39'23	25°16	14°20	8°57	9°53	18°22	26°32	21°47	14°22	18°42	7°41	7° 1	19°49	n.a.	F 19
S 20	21 51 28	26°40'22	8♉57	15°56	9°56	10°31	18°22	26°38	21°44	14°21	18°41	7°38	6°58	19°56	n.a.	S 20
S 21	21 55 25	27°41'24	22° 9	17°31	10°56	11° 9	18°24	26°45	21°42	14°20	18°40	7°37	6°55	20° 2	n.a.	S 21
M22	21 59 21	28°42'27	4♊56	19° 7	11°56	11°47	18°25	26°51	21°39	14°19	18°39	7°37	6°52	20° 9	n.a.	M22
T 23	22 3 18	29°43'31	17°23	20°42	12°56	12°25	18°27	26°57	21°37	14°18	18°38	7°37	6°49	20°16	n.a.	T 23
W24	22 7 14	0♍44'37	29°34	22°18	13°57	13° 3	18°28	27° 3	21°34	14°17	18°37	7°35	6°46	20°23	n.a.	W24
T 25	22 11 11	1°45'45	11♋35	23°53	14°58	13°41	18°30	27°10	21°32	14°16	18°36	7°31	6°42	20°29	n.a.	T 25
F 26	22 15 7	2°46'54	23°29	25°28	16° 0	14°19	18°32	27°16	21°29	14°15	18°34	7°24	6°39	20°36	n.a.	F 26
S 27	22 19 4	3°48'04	5♌20	27° 3	17° 2	14°57	18°35	27°22	21°27	14°14	18°33	7°14	6°36	20°43	n.a.	S 27
S 28	22 23 0	4°49'15	17°10	28°39	18° 5	15°35	18°37	27°28	21°24	14°12	18°32	7° 1	6°33	20°49	n.a.	S 28
M29	22 26 57	5°50'28	29° 3	0♍14	19° 8	16°13	18°40	27°34	21°22	14°11	18°31	6°46	6°30	20°56	n.a.	M29
T 30	22 30 54	6♍51'41	10♍58	1♍48	20♋11	16♋51	18♐43	27♋40	21♒20	14♈10	18♓30	6♊31	6♊27	21♌ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n55	19n40	4n46	24n24	1n39	20n27	3s28	25n20	1n14	25s 0	1s24	23n42	1n55	15s14	0s54	4n11	1s52	15s24	11s58	22n30	22n15	20n30		n.a.
T 2	18 39	15 42	5 1	24 22	1 46	20 38	3 20	25 21	1 15	25 0	1 24	23 41	1 55	15 15	0 54	4 11	1 52	15 25	11 58	22 29	22 14	20 28		n.a.
W 3	18 23	11 7	5 2	24 17	1 52	20 49	3 11	25 22	1 15	24 59	1 24	23 40	1 55	15 16	0 54	4 11	1 52	15 25	11 58	22 27	22 14	20 26		n.a.
T 4	18 6	6 6	4 50	24 10	1 57	20 59	3 3	25 22	1 16	24 59	1 24	23 39	1 55	15 17	0 54	4 10	1 53	15 26	11 58	22 25	22 13	20 24		n.a.
F 5	17 49	0 49	4 26	24 1	2 0	21 8	2 55	25 22	1 16	24 59	1 24	23 37	1 56	15 17	0 54	4 10	1 53	15 26	11 59	22 24	22 13	20 23		n.a.
S 6	17 32	4s34	3 49	23 49	2 3	21 18	2 47	25 22	1 17	24 58	1 23	23 36	1 56	15 18	0 54	4 10	1 53	15 27	11 59	22 23	22 12	20 21		n.a.
S 7	17 14	9 54	3 0	23 36	2 5	21 27	2 39	25 22	1 17	24 58	1 23	23 35	1 56	15 19	0 54	4 10	1 53	15 27	11 59	22 23	22 12	20 19		n.a.
M 8	16 56	14 57	2 1	23 20	2 6	21 35	2 31	25 22	1 18	24 58	1 23	23 34	1 56	15 20	0 54	4 9	1 53	15 27	11 59	22 23	22 11	20 17		n.a.
T 9	16 38	19 28	0 55	23 2	2 6	21 44	2 23	25 22	1 18	24 58	1 23	23 33	1 56	15 21	0 54	4 9	1 53	15 28	11 59	22 23	22 11	20 15		n.a.
W10	16 19	23 8	0s17	22 42	2 6	21 51	2 15	25 21	1 19	24 57	1 23	23 31	1 56	15 22	0 54	4 9	1 53	15 28	11 59	22 23	22 10	20 13		n.a.
T 11	16 0	25 33	1 30	22 20	2 5	21 59	2 7	25 20	1 19	24 57	1 23	23 30	1 56	15 22	0 54	4 8	1 53	15 29	11 59	22 23	22 10	20 11		n.a.
F 12	15 41	26 20	2 40	21 57	2 3	22 6	2 0	25 19	1 20	24 57	1 23	23 29	1 56	15 23	0 54	4 8	1 53	15 29	11 59	22 22	22 9	20 9		n.a.
S 13	15 22	25 15	3 40	21 32	2 1	22 12	1 52	25 18	1 20	24 57	1 22	23 28	1 56	15 24	0 54	4 8	1 53	15 30	11 59	22 21	22 9	20 7		n.a.
S 14	15 2	22 19	4 27	21 5	1 58	22 18	1 45	25 16	1 21	24 57	1 22	23 27	1 57	15 25	0 54	4 7	1 53	15 30	11 59	22 20	22 8	20 5		n.a.
M15	14 42	17 47	4 54	20 37	1 55	22 23	1 37	25 15	1 21	24 56	1 22	23 26	1 57	15 26	0 54	4 7	1 53	15 31	12 0	22 18	22 7	20 3		n.a.
T 16	14 21	12 7	5 1	20 8	1 51	22 28	1 30	25 13	1 22	24 56	1 22	23 24	1 57	15 27	0 54	4 6	1 53	15 31	12 0	22 16	22 7	20 1		n.a.
W17	14 1	5 49	4 46	19 38	1 48	22 32	1 23	25 11	1 22	24 56	1 22	23 23	1 57	15 28	0 54	4 6	1 53	15 32	12 0	22 14	22 6	19 59		n.a.
T 18	13 40	0n39	4 12	19 6	1 43	22 36	1 16	25 9	1 22	24 56	1 22	23 22	1 57	15 28	0 54	4 6	1 53	15 32	12 0	22 13	22 6	19 57		n.a.
F 19	13 19	6 53	3 24	18 33	1 39	22 39	1 9	25 6	1 23	24 56	1 22	23 21	1 57	15 29	0 54	4 5	1 53	15 33	12 0	22 12	22 5	19 55		n.a.
S 20	12 58	12 35	2 25	18 0	1 34	22 42	1 2	25 4	1 23	24 56	1 21	23 20	1 57	15 30	0 54	4 5	1 53	15 33	12 0	22 12	22 5	19 54		n.a.
S 21	12 36	17 31	1 21	17 25	1 29	22 43	0 55	25 1	1 24	24 56	1 21	23 19	1 57	15 31	0 54	4 4	1 53	15 34	12 0	22 11	22 4	19 52		n.a.
M22	12 15	21 29	0 14	16 50	1 24	22 45	0 49	24 58	1 24	24 56	1 21	23 17	1 58	15 32	0 54	4 4	1 53	15 34	12 0	22 11	22 4	19 50		n.a.
T 23	11 53	24 20	0n51	16 14	1 19	22 46	0 42	24 55	1 25	24 56	1 21	23 16	1 58	15 32	0 54	4 3	1 53	15 35	12 0	22 11	22 3	19 48		n.a.
W24	11 31	25 59	1 53	15 37	1 13	22 46	0 36	24 52	1 25	24 56	1 21	23 15	1 58	15 33	0 54	4 3	1 53	15 35	12 0	22 11	22 3	19 46		n.a.
T 25	11 8	26 23	2 49	14 59	1 7	22 45	0 29	24 48	1 26	24 56	1 21	23 14	1 58	15 34	0 54	4 2	1 53	15 36	12 0	22 10	22 2	19 44		n.a.
F 26	10 46	25 33	3 37	14 21	1 2	22 44	0 23	24 44	1 26	24 56	1 20	23 13	1 58	15 35	0 54	4 2	1 54	15 36	12 0	22 9	22 1	19 42		n.a.
S 27	10 23	23 34	4 15	13 42	0 56	22 42	0 17	24 41	1 27	24 56	1 20	23 12	1 58	15 36	0 54	4 1	1 54	15 37	12 0	22 7	22 1	19 40		n.a.
S 28	10 0	20 34	4 41	13 3	0 50	22 40	0 11	24 37	1 27	24 56	1 20	23 11	1 59	15 36	0 54	4 1	1 54	15 37	12 0	22 5	22 0	19 37		n.a.
M29	9 37	16 44	4 56	12 23	0 43	22 37	0 5	24 32	1 28	24 56	1 20	23 10	1 59	15 37	0 54	4 0	1 54	15 38	12 0	22 3	22 0	19 35		n.a.
T 30	9n14	12n13	4n58	11n42	0n37	22n33	0n 0	24n28	1n28	24s56	1s20	23n 9	1n59	15s38	0s54	4n 0	1s54	15s38	12s 0	22n 0	21n59	19n33		n.a.

Julian Day Number = 250074.5, Delta T = 30h44m12s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'39, Lahiri = -59°18'39 Julian Calendar 1 Sept. 4029 BCE == Greg. Calendar 31 July 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

OCTOBER 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 34 50	7♍52'55	22♍57	3♍23	21♋15	17♋29	18♐46	27♋46	21°R17	14°R 9	18°R29	6°R16	6♊23	21♌10	n.a.	W 1
T 2	22 38 47	8°54'11	5♎ 1	4°58	22°19	18° 7	18°50	27°52	21♒15	14♈ 7	18♓28	6♊ 3	6°20	21°16	n.a.	T 2
F 3	22 42 43	9°55'27	17°12	6°33	23°23	18°45	18°53	27°58	21°13	14° 6	18°27	5°52	6°17	21°23	n.a.	F 3
S 4	22 46 40	10°56'43	29°31	8° 7	24°28	19°23	18°57	28° 4	21°10	14° 5	18°25	5°45	6°14	21°30	n.a.	S 4
S 5	22 50 36	11°58'01	12♏ 2	9°42	25°32	20° 1	19° 1	28°10	21° 8	14° 3	18°24	5°41	6°11	21°36	n.a.	S 5
M 6	22 54 33	12°59'19	24°46	11°16	26°38	20°39	19° 5	28°15	21° 6	14° 2	18°23	5°39	6° 7	21°43	n.a.	M 6
T 7	22 58 29	14° 0'37	7♐49	12°51	27°43	21°17	19° 9	28°21	21° 3	14° 0	18°22	5°39	6° 4	21°50	n.a.	T 7
W 8	23 2 26	15° 1'56	21°13	14°26	28°49	21°55	19°14	28°26	21° 1	13°59	18°21	5°38	6° 1	21°57	n.a.	W 8
T 9	23 6 23	16° 3'16	5♑ 1	16° 0	29°55	22°33	19°19	28°32	20°59	13°57	18°20	5°37	5°58	22° 3	n.a.	T 9
F 10	23 10 19	17° 4'35	19°14	17°35	1♌ 1	23°11	19°23	28°37	20°57	13°56	18°18	5°34	5°55	22°10	n.a.	F 10
S 11	23 14 16	18° 5'55	3♒52	19° 9	2° 8	23°49	19°29	28°43	20°55	13°54	18°17	5°28	5°52	22°17	n.a.	S 11
S 12	23 18 12	19° 7'16	18°51	20°44	3°15	24°27	19°34	28°48	20°52	13°53	18°16	5°19	5°48	22°24	n.a.	S 12
M13	23 22 9	20° 8'36	4♓ 2	22°19	4°22	25° 5	19°39	28°53	20°50	13°51	18°15	5° 9	5°45	22°30	n.a.	M13
T 14	23 26 5	21° 9'57	19°15	23°54	5°29	25°43	19°45	28°59	20°48	13°50	18°14	4°57	5°42	22°37	n.a.	T 14
W15	23 30 2	22°11'18	4♈20	25°29	6°37	26°21	19°51	29° 4	20°46	13°48	18°13	4°47	5°39	22°44	n.a.	W15
T 16	23 33 59	23°12'39	19° 5	27° 4	7°45	26°59	19°56	29° 9	20°44	13°47	18°11	4°38	5°36	22°50	n.a.	T 16
F 17	23 37 55	24°14'02	3♉25	28°39	8°53	27°37	20° 3	29°14	20°42	13°45	18°10	4°31	5°33	22°57	n.a.	F 17
S 18	23 41 52	25°15'24	17°15	0♎15	10° 1	28°14	20° 9	29°19	20°40	13°44	18° 9	4°28	5°29	23° 4	n.a.	S 18
S 19	23 45 48	26°16'47	0♊36	1°50	11° 9	28°52	20°15	29°24	20°38	13°42	18° 8	4°D27	5°26	23°11	n.a.	S 19
M20	23 49 45	27°18'11	13°30	3°26	12°18	29°30	20°22	29°28	20°36	13°40	18° 7	4°27	5°23	23°17	n.a.	M20
T 21	23 53 41	28°19'35	26° 1	5° 2	13°27	0♌ 8	20°29	29°33	20°35	13°39	18° 6	4°R27	5°20	23°24	n.a.	T 21
W22	23 57 38	29°21'00	8♋14	6°38	14°36	0°46	20°36	29°38	20°33	13°37	18° 5	4°27	5°17	23°31	n.a.	W22
T 23	0 1 35	0♎22'24	20°14	8°14	15°45	1°24	20°43	29°42	20°31	13°36	18° 3	4°25	5°13	23°37	n.a.	T 23
F 24	0 5 31	1°23'49	2♌ 7	9°50	16°54	2° 1	20°50	29°47	20°29	13°34	18° 2	4°20	5°10	23°44	n.a.	F 24
S 25	0 9 28	2°25'15	13°57	11°27	18° 4	2°39	20°57	29°51	20°28	13°32	18° 1	4°13	5° 7	23°51	n.a.	S 25
S 26	0 13 24	3°26'40	25°48	13° 3	19°13	3°17	21° 5	29°56	20°26	13°31	18° 0	4° 3	5° 4	23°58	n.a.	S 26
M27	0 17 21	4°28'05	7♍43	14°40	20°23	3°55	21°13	29°59	20°24	13°29	17°59	3°51	5° 1	24° 4	n.a.	M27
T 28	0 21 17	5°29'31	19°43	16°17	21°33	4°32	21°21	0♌ 4	20°23	13°27	17°58	3°39	4°58	24°11	n.a.	T 28
W29	0 25 14	6°30'56	1♎51	17°54	22°43	5°10	21°29	0° 8	20°21	13°25	17°57	3°28	4°54	24°18	n.a.	W29
T 30	0 29 11	7°32'21	14° 7	19°30	23°53	5°48	21°37	0°12	20°20	13°24	17°56	3°17	4°51	24°25	n.a.	T 30
F 31	0 33 7	8♎33'46	26♎32	21♎ 7	25♌ 4	6♌25	21♐45	0♌16	20♒18	13♈22	17♓55	3♊ 9	4♊48	24♌31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	8n51	7n14	4n47	11n 1	0n31	22n28	0n 6	24n23	1n29	24s56	1s20	23n 8	1n59	15s39	0s54	3n59	1s54	15s39	12s 0	21n57	21n59	19n31			n.a.
T 2	8 27	1 57	4 22	10 20	0 25	22 23	0 11	24 19	1 29	24 56	1 20	23 7	1 59	15 40	0 54	3 59	1 54	15 39	12 0	21 55	21 58	19 29			n.a.
F 3	8 4	3s29	3 46	9 38	0 18	22 18	0 17	24 14	1 30	24 57	1 19	23 5	1 59	15 40	0 54	3 58	1 54	15 40	12 0	21 53	21 57	19 27			n.a.
S 4	7 40	8 51	2 58	8 56	0 12	22 11	0 22	24 9	1 30	24 57	1 19	23 4	2 0	15 41	0 54	3 58	1 54	15 40	12 0	21 52	21 57	19 25			n.a.
S 5	7 16	13 57	2 1	8 14	0 6	22 4	0 27	24 3	1 31	24 57	1 19	23 3	2 0	15 42	0 54	3 57	1 54	15 40	12 0	21 51	21 56	19 23			n.a.
M 6	6 52	18 34	0 57	7 31	0s 1	21 56	0 32	23 58	1 31	24 57	1 19	23 2	2 0	15 43	0 54	3 56	1 54	15 41	12 0	21 51	21 56	19 21			n.a.
T 7	6 28	22 25	0s11	6 48	0 7	21 48	0 37	23 52	1 31	24 57	1 19	23 1	2 0	15 43	0 54	3 56	1 54	15 41	12 0	21 51	21 55	19 19			n.a.
W 8	6 3	25 9	1 21	6 5	0 13	21 39	0 42	23 47	1 32	24 58	1 19	23 0	2 0	15 44	0 54	3 55	1 54	15 42	12 0	21 51	21 55	19 17			n.a.
T 9	5 39	26 29	2 28	5 22	0 20	21 29	0 46	23 41	1 32	24 58	1 18	22 59	2 0	15 45	0 54	3 55	1 54	15 42	12 0	21 50	21 54	19 15			n.a.
F 10	5 14	26 7	3 29	4 39	0 26	21 19	0 51	23 35	1 33	24 58	1 18	22 58	2 1	15 45	0 54	3 54	1 54	15 43	12 0	21 50	21 54	19 13			n.a.
S 11	4 50	23 58	4 17	3 55	0 32	21 8	0 55	23 28	1 33	24 58	1 18	22 57	2 1	15 46	0 54	3 53	1 54	15 43	12 0	21 49	21 53	19 11			n.a.
S 12	4 25	20 9	4 49	3 11	0 38	20 56	0 59	23 22	1 34	24 59	1 18	22 57	2 1	15 47	0 54	3 53	1 54	15 44	12 0	21 47	21 52	19 9			n.a.
M13	4 1	14 57	5 1	2 27	0 44	20 44	1 4	23 15	1 34	24 59	1 18	22 56	2 1	15 47	0 54	3 52	1 54	15 44	12 0	21 45	21 52	19 7			n.a.
T 14	3 36	8 49	4 52	1 44	0 50	20 31	1 8	23 8	1 35	24 59	1 18	22 55	2 1	15 48	0 54	3 52	1 54	15 45	12 0	21 43	21 51	19 4			n.a.
W15	3 11	2 14	4 22	1 0	0 56	20 17	1 12	23 1	1 35	25 0	1 18	22 54	2 2	15 49	0 54	3 51	1 54	15 45	12 0	21 41	21 51	19 2			n.a.
T 16	2 46	4n22	3 36	0 16	1 2	20 3	1 15	22 54	1 36	25 0	1 17	22 53	2 2	15 49	0 54	3 50	1 54	15 45	12 0	21 39	21 50	19 0			n.a.
F 17	2 21	10 33	2 37	0s28	1 7	19 48	1 19	22 47	1 36	25 0	1 17	22 52	2 2	15 50	0 53	3 50	1 54	15 46	12 0	21 38	21 50	18 58			n.a.
S 18	1 56	16 1	1 30	1 12	1 13	19 33	1 22	22 40	1 37	25 1	1 17	22 51	2 2	15 51	0 53	3 49	1 54	15 46	12 0	21 37	21 49	18 56			n.a.
S 19	1 31	20 31	0 20	1 56	1 18	19 17	1 26	22 32	1 37	25 1	1 17	22 50	2 2	15 51	0 53	3 48	1 54	15 47	12 0	21 37	21 48	18 54			n.a.
M20	1 6	23 51	0n48	2 40	1 23	19 0	1 29	22 25	1 37	25 1	1 17	22 49	2 3	15 52	0 53	3 48	1 54	15 47	12 0	21 37	21 48	18 52			n.a.
T 21	0 41	25 55	1 52	3 23	1 28	18 43	1 32	22 17	1 38	25 2	1 17	22 49	2 3	15 52	0 53	3 47	1 54	15 47	12 0	21 37	21 47	18 50			n.a.
W22	0 16	26 40	2 50	4 7	1 33	18 25	1 35	22 9	1 38	25 2	1 16	22 48	2 3	15 53	0 53	3 46	1 54	15 48	12 0	21 37	21 47	18 47			n.a.
T 23	0s 9	26 8	3 38	4 50	1 37	18 7	1 38	22 0	1 39	25 2	1 16	22 47	2 3	15 53	0 53	3 46	1 54	15 48	11 59	21 37	21 46	18 45			n.a.
F 24	0 34	24 24	4 17	5 33	1 41	17 48	1 41	21 52	1 39	25 3	1 16	22 46	2 4	15 54	0 53	3 45	1 54	15 48	11 59	21 36	21 45	18 43			n.a.
S 25	0 59	21 37	4 45	6 15	1 45	17 29	1 43	21 44	1 40	25 3	1 16	22 46	2 4	15 55	0 53	3 44	1 54	15 49	11 59	21 35	21 45	18 41			n.a.
S 26	1 24	17 57	5 0	6 58	1 49	17 9	1 46	21 35	1 40	25 4	1 16	22 45	2 4	15 55	0 53	3 44	1 54	15 49	11 59	21 33	21 44	18 39			n.a.
M27	1 49	13 34	5 2	7 39	1 53	16 48	1 48	21 26	1 41	25 4	1 16	22 44	2 4	15 56	0 53	3 43	1 54	15 50	11 59	21 31	21 44	18 37			n.a.
T 28	2 14	8 37	4 52	8 21	1 56	16 27	1 51	21 18	1 41	25 4	1 16	22 43	2 4	15 56	0 53	3 42	1 54	15 50	11 59	21 28	21 43	18 34			n.a.
W29	2 39	3 19	4 27	9 1	1 58	16 6	1 53	21 9	1 42	25 5	1 15	22 43	2 5	15 57	0 53	3 42	1 54	15 50	11 59	21 26	21 42	18 32			n.a.
T 30	3 4	2s11	3 51	9 41	2 1	15 44	1 55	20 59	1 42	25 5	1 15	22 42	2 5	15 57	0 53	3 41	1 54	15 51	11 59	21 24	21 42	18 30			n.a.
F 31	3s29	7s41	3n 2	10s21	2s 3	15n21	1n57	20n50	1n42	25s 6	1s15	22n41	2n 5	15s57	0s53	3n40	1s54	15s51	11s59	21n22	21n41	18n28			n.a.

Julian Day Number = 250104.5, Delta T = 30h44m09s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'35, Lahiri = -59°18'35 Julian Calendar 1 Oct. 4029 BCE == Greg. Calendar 30 Aug. 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

NOVEMBER 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 4	9♎35'10	9♏ 6	22♎43	26♌14	7♌ 3	21♐54	0♌20	20°R17	13°R20	17°R54	3°R 4	4♊45	24♌38	n.a.	S 1
S 2	0 41 0	10°36'34	21°51	24°19	27°25	7°41	22° 2	0°24	20♒15	13♈19	17♓52	3♊ 1	4°42	24°45	n.a.	S 2
M 3	0 44 57	11°37'57	4♐48	25°54	28°36	8°18	22°11	0°28	20°14	13°17	17°51	3°D 0	4°38	24°51	n.a.	M 3
T 4	0 48 53	12°39'20	17°59	27°29	29°46	8°56	22°20	0°31	20°13	13°15	17°50	3° 1	4°35	24°58	n.a.	T 4
W 5	0 52 50	13°40'42	1♑25	29° 3	0♍57	9°33	22°29	0°35	20°12	13°14	17°49	3° 2	4°32	25° 5	n.a.	W 5
T 6	0 56 47	14°42'03	15° 8	0♏36	2° 8	10°11	22°38	0°38	20°10	13°12	17°48	3°R 3	4°29	25°12	n.a.	T 6
F 7	1 0 43	15°43'23	29° 9	2° 8	3°19	10°48	22°48	0°42	20° 9	13°10	17°47	3° 2	4°26	25°18	n.a.	F 7
S 8	1 4 40	16°44'42	13♒29	3°37	4°31	11°26	22°57	0°45	20° 8	13° 8	17°46	2°59	4°23	25°25	n.a.	S 8
S 9	1 8 36	17°46'00	28° 3	5° 5	5°42	12° 3	23° 7	0°48	20° 7	13° 7	17°45	2°54	4°19	25°32	n.a.	S 9
M10	1 12 33	18°47'18	12♓49	6°31	6°53	12°41	23°16	0°51	20° 6	13° 5	17°44	2°48	4°16	25°38	n.a.	M10
T 11	1 16 29	19°48'34	27°38	7°53	8° 5	13°18	23°26	0°54	20° 5	13° 3	17°43	2°40	4°13	25°45	n.a.	T 11
W12	1 20 26	20°49'49	12♈23	9°12	9°16	13°56	23°36	0°57	20° 4	13° 2	17°42	2°34	4°10	25°52	n.a.	W12
T 13	1 24 23	21°51'04	26°55	10°28	10°28	14°33	23°46	1° 0	20° 4	13° 0	17°41	2°28	4° 7	25°59	n.a.	T 13
F 14	1 28 19	22°52'17	11♉ 8	11°38	11°40	15°10	23°56	1° 2	20° 3	12°58	17°41	2°24	4° 4	26° 5	n.a.	F 14
S 15	1 32 16	23°53'30	24°58	12°43	12°52	15°48	24° 6	1° 5	20° 2	12°57	17°40	2°22	4° 0	26°12	n.a.	S 15
S 16	1 36 12	24°54'43	8♊22	13°41	14° 3	16°25	24°17	1° 8	20° 1	12°55	17°39	2°D22	3°57	26°19	n.a.	S 16
M17	1 40 9	25°55'54	21°22	14°33	15°15	17° 2	24°27	1°10	20° 1	12°53	17°38	2°23	3°54	26°26	n.a.	M17
T 18	1 44 6	26°57'05	3♋58	15°16	16°27	17°39	24°38	1°12	20° 0	12°52	17°37	2°25	3°51	26°32	n.a.	T 18
W19	1 48 2	27°58'15	16°17	15°51	17°40	18°17	24°49	1°15	20° 0	12°50	17°36	2°27	3°48	26°39	n.a.	W19
T 20	1 51 59	28°59'24	28°21	16°16	18°52	18°54	24°59	1°17	19°59	12°48	17°35	2°R27	3°44	26°46	n.a.	T 20
F 21	1 55 55	0♏ 0'32	10♌17	16°31	20° 4	19°31	25°10	1°19	19°59	12°47	17°34	2°27	3°41	26°52	n.a.	F 21
S 22	1 59 52	1° 1'39	22° 8	16°R34	21°16	20° 8	25°21	1°21	19°58	12°45	17°34	2°25	3°38	26°59	n.a.	S 22
S 23	2 3 48	2° 2'46	4♍ 1	16°26	22°29	20°45	25°33	1°22	19°58	12°44	17°33	2°21	3°35	27° 6	n.a.	S 23
M24	2 7 45	3° 3'51	15°57	16° 7	23°41	21°22	25°44	1°24	19°58	12°42	17°32	2°17	3°32	27°13	n.a.	M24
T 25	2 11 42	4° 4'55	28° 2	15°37	24°53	21°59	25°55	1°26	19°57	12°40	17°31	2°11	3°29	27°19	n.a.	T 25
W26	2 15 38	5° 5'58	10♎18	14°55	26° 6	22°36	26° 7	1°27	19°57	12°39	17°31	2° 6	3°25	27°26	n.a.	W26
T 27	2 19 35	6° 7'00	22°46	14° 4	27°18	23°13	26°18	1°29	19°57	12°37	17°30	2° 2	3°22	27°33	n.a.	T 27
F 28	2 23 31	7° 8'00	5♏27	13° 5	28°31	23°50	26°30	1°30	19°57	12°36	17°29	1°59	3°19	27°39	n.a.	F 28
S 29	2 27 28	8° 8'59	18°21	11°59	29°43	24°27	26°42	1°31	19°D57	12°34	17°28	1°57	3°16	27°46	n.a.	S 29
S 30	2 31 24	9♏ 9'57	1♐28	10♏49	0♎56	25♌ 4	26♐53	1♌33	19♒57	12♈33	17♓28	1°D56	3♊13	27♌53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s54	12 s58	2n 5	10 s59	2 s 4	14n58	1n58	20n41	1n43	25 s 6	1 s15	22n41	2n 5	15 s58	0 s53	3n40	1 s54	15 s51	11 s58	21n21	21n41	18n26		n.a.
S 2	4 19	17 47	1 0	11 37	2 5	14 35	2 0	20 31	1 43	25 6	1 15	22 40	2 6	15 58	0 53	3 39	1 54	15 52	11 58	21 21	21 40	18 23		n.a.
M 3	4 43	21 51	0 s10	12 13	2 5	14 11	2 2	20 22	1 44	25 7	1 15	22 40	2 6	15 59	0 53	3 38	1 54	15 52	11 58	21 20	21 39	18 21		n.a.
T 4	5 8	24 52	1 20	12 48	2 5	13 47	2 3	20 12	1 44	25 7	1 15	22 39	2 6	15 59	0 53	3 38	1 54	15 52	11 58	21 21	21 39	18 19		n.a.
W 5	5 33	26 33	2 27	13 22	2 5	13 22	2 4	20 2	1 45	25 8	1 15	22 38	2 6	15 59	0 53	3 37	1 54	15 52	11 58	21 21	21 38	18 17		n.a.
T 6	5 57	26 39	3 27	13 55	2 3	12 57	2 6	19 52	1 45	25 8	1 14	22 38	2 7	16 0	0 53	3 36	1 54	15 53	11 58	21 21	21 38	18 14		n.a.
F 7	6 21	25 4	4 16	14 26	2 1	12 32	2 7	19 42	1 45	25 8	1 14	22 37	2 7	16 0	0 53	3 36	1 54	15 53	11 58	21 21	21 37	18 12		n.a.
S 8	6 45	21 52	4 51	14 55	1 58	12 6	2 8	19 31	1 46	25 9	1 14	22 37	2 7	16 0	0 53	3 35	1 54	15 53	11 57	21 20	21 36	18 10		n.a.
S 9	7 10	17 15	5 7	15 22	1 55	11 40	2 9	19 21	1 46	25 9	1 14	22 36	2 7	16 1	0 53	3 34	1 54	15 53	11 57	21 19	21 36	18 8		n.a.
M10	7 33	11 35	5 3	15 48	1 50	11 13	2 9	19 10	1 47	25 10	1 14	22 36	2 8	16 1	0 53	3 34	1 54	15 54	11 57	21 18	21 35	18 6		n.a.
T 11	7 57	5 13	4 40	16 10	1 45	10 46	2 10	19 0	1 47	25 10	1 14	22 36	2 8	16 1	0 53	3 33	1 54	15 54	11 57	21 17	21 35	18 3		n.a.
W12	8 21	1n24	3 57	16 31	1 38	10 19	2 10	18 49	1 48	25 10	1 14	22 35	2 8	16 1	0 53	3 32	1 54	15 54	11 57	21 15	21 34	18 1		n.a.
T 13	8 45	7 52	3 0	16 48	1 31	9 51	2 11	18 38	1 48	25 11	1 14	22 35	2 8	16 2	0 52	3 32	1 54	15 54	11 57	21 14	21 33	17 59		n.a.
F 14	9 8	13 48	1 53	17 3	1 22	9 24	2 11	18 27	1 48	25 11	1 14	22 34	2 9	16 2	0 52	3 31	1 54	15 55	11 56	21 13	21 33	17 56		n.a.
S 15	9 31	18 53	0 40	17 14	1 13	8 56	2 11	18 16	1 49	25 12	1 13	22 34	2 9	16 2	0 52	3 30	1 54	15 55	11 56	21 13	21 32	17 54		n.a.
S 16	9 54	22 51	0n33	17 22	1 2	8 27	2 11	18 5	1 49	25 12	1 13	22 34	2 9	16 2	0 52	3 30	1 54	15 55	11 56	21 13	21 32	17 52		n.a.
M17	10 17	25 30	1 42	17 26	0 49	7 59	2 11	17 54	1 50	25 12	1 13	22 33	2 9	16 2	0 52	3 29	1 54	15 55	11 56	21 13	21 31	17 50		n.a.
T 18	10 40	26 46	2 44	17 26	0 36	7 30	2 11	17 43	1 50	25 13	1 13	22 33	2 10	16 3	0 52	3 29	1 54	15 55	11 56	21 13	21 30	17 47		n.a.
W19	11 3	26 40	3 36	17 23	0 21	7 1	2 11	17 31	1 50	25 13	1 13	22 33	2 10	16 3	0 52	3 28	1 54	15 56	11 55	21 14	21 30	17 45		n.a.
T 20	11 25	25 17	4 19	17 15	0 6	6 31	2 11	17 20	1 51	25 13	1 13	22 33	2 10	16 3	0 52	3 27	1 54	15 56	11 55	21 14	21 29	17 43		n.a.
F 21	11 47	22 47	4 49	17 3	0n11	6 2	2 10	17 8	1 51	25 14	1 13	22 32	2 11	16 3	0 52	3 27	1 54	15 56	11 55	21 14	21 29	17 40		n.a.
S 22	12 9	19 20	5 7	16 47	0 29	5 32	2 10	16 56	1 52	25 14	1 13	22 32	2 11	16 3	0 52	3 26	1 54	15 56	11 55	21 13	21 28	17 38		n.a.
S 23	12 31	15 8	5 12	16 27	0 48	5 2	2 9	16 44	1 52	25 14	1 13	22 32	2 11	16 3	0 52	3 25	1 54	15 56	11 55	21 13	21 27	17 36		n.a.
M24	12 52	10 19	5 3	16 3	1 7	4 32	2 9	16 32	1 52	25 15	1 13	22 32	2 11	16 3	0 52	3 25	1 54	15 56	11 54	21 12	21 27	17 33		n.a.
T 25	13 14	5 5	4 41	15 36	1 26	4 2	2 8	16 20	1 53	25 15	1 13	22 32	2 12	16 3	0 52	3 24	1 54	15 56	11 54	21 11	21 26	17 31		n.a.
W26	13 35	0 s26	4 6	15 5	1 45	3 32	2 7	16 8	1 53	25 15	1 12	22 32	2 12	16 3	0 52	3 24	1 54	15 56	11 54	21 10	21 25	17 29		n.a.
T 27	13 56	6 2	3 18	14 32	2 4	3 1	2 6	15 56	1 54	25 15	1 12	22 32	2 12	16 3	0 52	3 23	1 54	15 56	11 54	21 9	21 25	17 27		n.a.
F 28	14 16	11 30	2 20	13 57	2 22	2 31	2 5	15 44	1 54	25 16	1 12	22 32	2 12	16 3	0 52	3 22	1 54	15 57	11 53	21 8	21 24	17 24		n.a.
S 29	14 37	16 35	1 14	13 20	2 39	2 0	2 4	15 32	1 54	25 16	1 12	22 32	2 13	16 3	0 52	3 22	1 54	15 57	11 53	21 8	21 24	17 22		n.a.
S 30	14 s57	20 s59	0n 3	12 s44	2n54	1n29	2n 3	15n19	1n55	25 s16	1 s12	22n32	2n13	16 s 3	0 s52	3n21	1 s53	15 s57	11 s53	21n 7	21n23	17n19		n.a.

Julian Day Number = 250135.5, Delta T = 30h44m06s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'31, Lahiri = -59°18'30 Julian Calendar 1 Nov. 4029 BCE == Greg. Calendar 30 Sept. 4029 BCE

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ASTRODIENST EPHEMERIS for the year 4029 BCE
geocentric

DECEMBER 4029 BCE (-4028) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 35 21	10♏10'53	14♐48	9°R35	2♎ 9	25♌41	27♐ 5	1♌34	19♒57	12°R31	17°R27	1♊56	3♊ 9	28♌ 0	n.a.	M 1
T 2	2 39 18	11°11'47	28°20	8♏22	3°21	26°17	27°17	1°35	19°57	12♈30	17♓26	1°58	3° 6	28° 6	n.a.	T 2
W 3	2 43 14	12°12'40	12♑ 2	7°10	4°34	26°54	27°29	1°35	19°57	12°28	17°26	1°59	3° 3	28°13	n.a.	W 3
T 4	2 47 11	13°13'31	25°55	6° 1	5°47	27°31	27°41	1°36	19°58	12°27	17°25	2° 0	3° 0	28°20	n.a.	T 4
F 5	2 51 7	14°14'20	9♒58	4°58	7° 0	28° 7	27°54	1°37	19°58	12°26	17°25	2°R 1	2°57	28°27	n.a.	F 5
S 6	2 55 4	15°15'07	24° 8	4° 1	8°12	28°44	28° 6	1°37	19°58	12°24	17°24	2° 1	2°54	28°33	n.a.	S 6
S 7	2 59 0	16°15'52	8♓25	3°11	9°25	29°20	28°18	1°38	19°59	12°23	17°24	2° 0	2°50	28°40	n.a.	S 7
M 8	3 2 57	17°16'35	22°45	2°28	10°38	29°57	28°31	1°38	19°59	12°21	17°23	1°58	2°47	28°47	n.a.	M 8
T 9	3 6 54	18°17'15	7♈ 4	1°54	11°51	0♍33	28°43	1°38	20° 0	12°20	17°22	1°57	2°44	28°53	n.a.	T 9
W10	3 10 50	19°17'54	21°19	1°28	13° 4	1°10	28°56	1°38	20° 0	12°19	17°22	1°55	2°41	29° 0	n.a.	W10
T 11	3 14 47	20°18'31	5♉24	1°10	14°17	1°46	29° 9	1°R38	20° 1	12°18	17°22	1°53	2°38	29° 7	n.a.	T 11
F 12	3 18 43	21°19'07	19°16	1° 0	15°30	2°22	29°21	1°38	20° 2	12°16	17°21	1°53	2°35	29°14	n.a.	F 12
S 13	3 22 40	22°19'40	2♊50	0°D57	16°43	2°59	29°34	1°38	20° 2	12°15	17°21	1°D52	2°31	29°20	n.a.	S 13
S 14	3 26 36	23°20'12	16° 6	1° 1	17°55	3°35	29°47	1°38	20° 3	12°14	17°20	1°53	2°28	29°27	n.a.	S 14
M15	3 30 33	24°20'42	29° 2	1°12	19° 8	4°11	29°59	1°37	20° 4	12°13	17°20	1°53	2°25	29°34	n.a.	M15
T 16	3 34 30	25°21'10	11♋40	1°29	20°21	4°47	0♑13	1°37	20° 5	12°11	17°20	1°54	2°22	29°41	n.a.	T 16
W17	3 38 26	26°21'36	24° 1	1°52	21°34	5°23	0°26	1°36	20° 6	12°10	17°19	1°55	2°19	29°47	n.a.	W17
T 18	3 42 23	27°22'01	6♌ 8	2°21	22°47	5°59	0°39	1°36	20° 7	12° 9	17°19	1°55	2°15	29°54	n.a.	T 18
F 19	3 46 19	28°22'24	18° 7	2°54	24° 0	6°35	0°52	1°35	20° 8	12° 8	17°19	1°55	2°12	0♍ 1	n.a.	F 19
S 20	3 50 16	29°22'45	29°59	3°31	25°13	7°11	1° 5	1°34	20° 9	12° 7	17°18	1°R56	2° 9	0° 7	n.a.	S 20
S 21	3 54 12	0♐23'04	11♍53	4°13	26°27	7°46	1°19	1°33	20°10	12° 6	17°18	1°55	2° 6	0°14	n.a.	S 21
M22	3 58 9	1°23'22	23°51	4°59	27°40	8°22	1°32	1°32	20°11	12° 5	17°18	1°D55	2° 3	0°21	n.a.	M22
T 23	4 2 5	2°23'38	5♎57	5°49	28°53	8°58	1°45	1°31	20°12	12° 4	17°18	1°55	2° 0	0°28	n.a.	T 23
W24	4 6 2	3°23'52	18°16	6°41	0♏ 6	9°33	1°59	1°29	20°14	12° 3	17°17	1°56	1°56	0°34	n.a.	W24
T 25	4 9 59	4°24'04	0♏51	7°37	1°19	10° 9	2°12	1°28	20°15	12° 2	17°17	1°56	1°53	0°41	n.a.	T 25
F 26	4 13 55	5°24'14	13°44	8°36	2°32	10°44	2°26	1°26	20°16	12° 1	17°17	1°56	1°50	0°48	n.a.	F 26
S 27	4 17 52	6°24'22	26°56	9°37	3°45	11°20	2°39	1°25	20°18	12° 0	17°17	1°R56	1°47	0°55	n.a.	S 27
S 28	4 21 48	7°24'28	10♐26	10°41	4°58	11°55	2°53	1°23	20°19	12° 0	17°17	1°56	1°44	1° 1	n.a.	S 28
M29	4 25 45	8°24'33	24°13	11°47	6°11	12°30	3° 7	1°21	20°21	11°59	17°17	1°56	1°41	1° 8	n.a.	M29
T 30	4 29 41	9°24'34	8♑13	12°55	7°24	13° 5	3°21	1°20	20°22	11°58	17°17	1°55	1°37	1°15	n.a.	T 30
W31	4 33 38	10♐24'34	22♑23	14♏ 5	8♏37	13♍40	3♑34	1♌18	20♒24	11♈57	17♓17	1♊54	1♊34	1♍21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s17	24s23	1s10	12s 8	3n 7	0n58	2n 2	15n 7	1n55	25s16	1s12	22n32	2n13	16s 3	0s52	3n21	1s53	15s57	11s53	21n 8	21n22	17n17		n.a.
T 2	15 36	26 26	2 20	11 34	3 19	0 28	2 0	14 54	1 55	25 17	1 12	22 32	2 14	16 3	0 52	3 20	1 53	15 57	11 52	21 8	21 22	17 15		n.a.
W 3	15 55	26 55	3 23	11 1	3 28	0s 3	1 59	14 42	1 56	25 17	1 12	22 32	2 14	16 3	0 52	3 20	1 53	15 57	11 52	21 8	21 21	17 12		n.a.
T 4	16 14	25 43	4 15	10 32	3 34	0 34	1 57	14 29	1 56	25 17	1 12	22 32	2 14	16 3	0 52	3 19	1 53	15 57	11 52	21 8	21 20	17 10		n.a.
F 5	16 33	22 55	4 53	10 7	3 39	1 5	1 56	14 16	1 56	25 17	1 12	22 32	2 14	16 3	0 51	3 19	1 53	15 57	11 52	21 8	21 20	17 8		n.a.
S 6	16 52	18 44	5 13	9 45	3 41	1 36	1 54	14 3	1 57	25 17	1 12	22 32	2 15	16 2	0 51	3 18	1 53	15 57	11 51	21 8	21 19	17 5		n.a.
S 7	17 10	13 28	5 14	9 28	3 41	2 7	1 52	13 51	1 57	25 17	1 12	22 32	2 15	16 2	0 51	3 18	1 53	15 57	11 51	21 8	21 19	17 3		n.a.
M 8	17 27	7 27	4 55	9 14	3 40	2 38	1 51	13 38	1 58	25 17	1 12	22 33	2 15	16 2	0 51	3 17	1 53	15 57	11 51	21 8	21 18	17 1		n.a.
T 9	17 45	1 3	4 18	9 5	3 36	3 9	1 49	13 25	1 58	25 17	1 12	22 33	2 15	16 2	0 51	3 17	1 53	15 57	11 51	21 8	21 17	16 58		n.a.
W10	18 2	5n22	3 26	9 1	3 32	3 40	1 47	13 12	1 58	25 18	1 11	22 33	2 16	16 2	0 51	3 16	1 53	15 57	11 50	21 7	21 17	16 56		n.a.
T 11	18 19	11 28	2 21	9 0	3 26	4 11	1 45	12 59	1 58	25 18	1 11	22 33	2 16	16 1	0 51	3 16	1 53	15 57	11 50	21 7	21 16	16 53		n.a.
F 12	18 35	16 55	1 9	9 2	3 19	4 41	1 43	12 45	1 59	25 18	1 11	22 34	2 16	16 1	0 51	3 15	1 53	15 57	11 50	21 7	21 15	16 51		n.a.
S 13	18 52	21 24	0n 5	9 9	3 12	5 12	1 41	12 32	1 59	25 18	1 11	22 34	2 17	16 1	0 51	3 15	1 53	15 56	11 50	21 7	21 15	16 49		n.a.
S 14	19 7	24 39	1 18	9 18	3 3	5 42	1 39	12 19	1 59	25 18	1 11	22 34	2 17	16 1	0 51	3 14	1 53	15 56	11 49	21 7	21 14	16 46		n.a.
M15	19 23	26 31	2 25	9 30	2 54	6 13	1 36	12 6	2 0	25 18	1 11	22 35	2 17	16 0	0 51	3 14	1 53	15 56	11 49	21 7	21 13	16 44		n.a.
T 16	19 38	26 57	3 23	9 45	2 45	6 43	1 34	11 52	2 0	25 18	1 11	22 35	2 17	16 0	0 51	3 14	1 53	15 56	11 49	21 7	21 13	16 41		n.a.
W17	19 53	26 0	4 10	10 2	2 35	7 13	1 32	11 39	2 0	25 17	1 11	22 35	2 18	16 0	0 51	3 13	1 53	15 56	11 49	21 7	21 12	16 39		n.a.
T 18	20 7	23 51	4 45	10 21	2 25	7 43	1 30	11 26	2 1	25 17	1 11	22 36	2 18	15 59	0 51	3 13	1 53	15 56	11 48	21 7	21 11	16 36		n.a.
F 19	20 21	20 41	5 8	10 42	2 15	8 13	1 27	11 12	2 1	25 17	1 11	22 36	2 18	15 59	0 51	3 12	1 53	15 56	11 48	21 7	21 11	16 34		n.a.
S 20	20 34	16 42	5 17	11 5	2 5	8 43	1 25	10 59	2 1	25 17	1 11	22 37	2 18	15 58	0 51	3 12	1 53	15 56	11 48	21 7	21 10	16 32		n.a.
S 21	20 48	12 5	5 12	11 29	1 55	9 12	1 22	10 45	2 1	25 17	1 11	22 37	2 19	15 58	0 51	3 12	1 52	15 56	11 47	21 7	21 10	16 29		n.a.
M22	21 1	6 59	4 54	11 54	1 45	9 42	1 20	10 32	2 2	25 17	1 11	22 38	2 19	15 58	0 51	3 11	1 52	15 55	11 47	21 7	21 9	16 27		n.a.
T 23	21 13	1 35	4 23	12 21	1 34	10 11	1 17	10 18	2 2	25 17	1 11	22 38	2 19	15 57	0 51	3 11	1 52	15 55	11 47	21 7	21 8	16 24		n.a.
W24	21 25	4s 0	3 39	12 48	1 24	10 39	1 15	10 5	2 2	25 16	1 11	22 39	2 20	15 57	0 51	3 11	1 52	15 55	11 47	21 7	21 8	16 22		n.a.
T 25	21 37	9 32	2 44	13 16	1 14	11 8	1 12	9 51	2 2	25 16	1 11	22 39	2 20	15 56	0 51	3 10	1 52	15 55	11 46	21 7	21 7	16 19		n.a.
F 26	21 48	14 50	1 39	13 45	1 4	11 36	1 9	9 37	2 3	25 16	1 11	22 40	2 20	15 56	0 51	3 10	1 52	15 55	11 46	21 7	21 6	16 17		n.a.
S 27	21 59	19 34	0 28	14 14	0 54	12 4	1 7	9 24	2 3	25 16	1 11	22 41	2 20	15 55	0 50	3 10	1 52	15 54	11 46	21 7	21 6	16 14		n.a.
S 28	22 9	23 24	0s47	14 44	0 45	12 32	1 4	9 10	2 3	25 15	1 11	22 41	2 21	15 55	0 50	3 9	1 52	15 54	11 45	21 7	21 5	16 12		n.a.
M29	22 19	25 59	2 0	15 14	0 35	12 59	1 1	8 56	2 3	25 15	1 11	22 42	2 21	15 54	0 50	3 9	1 52	15 54	11 45	21 7	21 4	16 9		n.a.
T 30	22 29	26 58	3 8	15 44	0 26	13 27	0 59	8 43	2 3	25 15	1 11	22 42	2 21	15 54	0 50	3 9	1 52	15 54	11 45	21 7	21 4	16 7		n.a.
W31	22s38	26s12	4s 4	16s15	0n17	13s53	0n56	8n29	2n 4	25s14	1s11	22n43	2n21	15s53	0s50	3n 9	1s52	15s53	11s45	21n 7	21n 3	16n 4		n.a.

Julian Day Number = 250165.5, Delta T = 30h44m03s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'27, Lahiri = -59°18'26 Julian Calendar 1 Dec. 4029 BCE == Greg. Calendar 30 Oct. 4029 BCE

The year -4028 astronomical counting style corresponds to year 4029 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

JANUARY 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 34	11♐24'31	6♒39	15♏17	9♏51	14♍15	3♑48	1°R16	20♒25	11°R57	17°D17	1°R53	1♊31	1♍28	n.a.	T 1
F 2	4 41 31	12°24'26	20°56	16°32	11° 4	14°50	4° 2	1♌14	20°27	11♈56	17♓17	1♊52	1°28	1°35	n.a.	F 2
S 3	4 45 28	13°24'18	5♓12	17°47	12°17	15°25	4°16	1°11	20°29	11°55	17°17	1°51	1°25	1°42	n.a.	S 3
S 4	4 49 24	14°24'07	19°24	19° 5	13°30	16° 0	4°30	1° 9	20°31	11°55	17°17	1°D51	1°21	1°48	n.a.	S 4
M 5	4 53 21	15°23'54	3♈29	20°24	14°43	16°34	4°44	1° 7	20°33	11°54	17°17	1°52	1°18	1°55	n.a.	M 5
T 6	4 57 17	16°23'38	17°25	21°44	15°56	17° 9	4°57	1° 4	20°34	11°54	17°17	1°53	1°15	2° 2	n.a.	T 6
W 7	5 1 14	17°23'20	1♉12	23° 7	17° 9	17°43	5°11	1° 2	20°36	11°53	17°17	1°54	1°12	2° 9	n.a.	W 7
T 8	5 5 10	18°23'00	14°48	24°30	18°22	18°18	5°25	0°59	20°38	11°53	17°17	1°55	1° 9	2°15	n.a.	T 8
F 9	5 9 7	19°22'37	28°13	25°55	19°35	18°52	5°39	0°56	20°40	11°52	17°18	1°R56	1° 6	2°22	n.a.	F 9
S 10	5 13 3	20°22'11	11♊24	27°21	20°48	19°26	5°54	0°53	20°42	11°52	17°18	1°56	1° 2	2°29	n.a.	S 10
S 11	5 17 0	21°21'44	24°22	28°49	22° 1	20° 0	6° 8	0°51	20°44	11°51	17°18	1°54	0°59	2°35	n.a.	S 11
M12	5 20 56	22°21'14	7♋ 6	0♐18	23°15	20°34	6°22	0°48	20°47	11°51	17°18	1°52	0°56	2°42	n.a.	M12
T 13	5 24 53	23°20'42	19°36	1°49	24°28	21° 8	6°36	0°45	20°49	11°51	17°18	1°49	0°53	2°49	n.a.	T 13
W14	5 28 50	24°20'08	1♌53	3°20	25°41	21°42	6°50	0°41	20°51	11°50	17°19	1°45	0°50	2°56	n.a.	W14
T 15	5 32 46	25°19'31	14° 0	4°53	26°54	22°15	7° 4	0°38	20°53	11°50	17°19	1°42	0°47	3° 2	n.a.	T 15
F 16	5 36 43	26°18'53	25°58	6°28	28° 7	22°49	7°18	0°35	20°55	11°50	17°19	1°38	0°43	3° 9	n.a.	F 16
S 17	5 40 39	27°18'12	7♍52	8° 3	29°20	23°22	7°33	0°32	20°58	11°50	17°20	1°36	0°40	3°16	n.a.	S 17
S 18	5 44 36	28°17'29	19°45	9°40	0♐33	23°56	7°47	0°28	21° 0	11°49	17°20	1°34	0°37	3°23	n.a.	S 18
M19	5 48 32	29°16'44	1♎41	11°18	1°46	24°29	8° 1	0°25	21° 3	11°49	17°20	1°D34	0°34	3°29	n.a.	M19
T 20	5 52 29	0♑15'58	13°46	12°58	2°59	25° 2	8°15	0°21	21° 5	11°49	17°21	1°34	0°31	3°36	n.a.	T 20
W21	5 56 25	1°15'09	26° 5	14°38	4°13	25°35	8°30	0°18	21° 7	11°49	17°21	1°36	0°27	3°43	n.a.	W21
T 22	6 0 22	2°14'18	8♏41	16°21	5°26	26° 7	8°44	0°14	21°10	11°D49	17°22	1°38	0°24	3°49	n.a.	T 22
F 23	6 4 18	3°13'25	21°38	18° 4	6°39	26°40	8°58	0°10	21°13	11°49	17°22	1°39	0°21	3°56	n.a.	F 23
S 24	6 8 15	4°12'30	5♐ 0	19°49	7°52	27°13	9°12	0° 7	21°15	11°49	17°23	1°R39	0°18	4° 3	n.a.	S 24
S 25	6 12 11	5°11'33	18°45	21°35	9° 5	27°45	9°27	0° 3	21°18	11°49	17°23	1°38	0°15	4°10	n.a.	S 25
M26	6 16 8	6°10'34	2♑53	23°23	10°18	28°17	9°41	29♋59	21°20	11°49	17°24	1°35	0°12	4°16	n.a.	M26
T 27	6 20 5	7° 9'33	17°19	25°11	11°31	28°49	9°55	29°55	21°23	11°50	17°24	1°31	0° 8	4°23	n.a.	T 27
W28	6 24 1	8° 8'29	1♒58	27° 2	12°44	29°21	10°10	29°51	21°26	11°50	17°25	1°26	0° 5	4°30	n.a.	W28
T 29	6 27 58	9° 7'23	16°42	28°53	13°57	29°53	10°24	29°47	21°28	11°50	17°25	1°20	0° 2	4°37	n.a.	T 29
F 30	6 31 54	10° 6'14	1♓23	0♑46	15°11	0♎24	10°38	29°43	21°31	11°50	17°26	1°15	29♉59	4°43	n.a.	F 30
S 31	6 35 51	11♑ 5'03	15♓56	2♑41	16♐24	0♎56	10♑53	29♋39	21♒34	11♈51	17♓27	1♊11	29♉56	4♍50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s46	23s44	4s46	16s45	0n 8	14s20	0n53	8n15	2n 4	25s14	1s11	22n44	2n22	15s52	0s50	3n 9	1s52	15s53	11s44	21n 7	21n 2	16n 2		n.a.
F 2	22 55	19 48	5 10	17 16	0s 1	14 46	0 50	8 2	2 4	25 13	1 11	22 45	2 22	15 52	0 50	3 8	1 52	15 53	11 44	21 7	21 2	15 59		n.a.
S 3	23 2	14 44	5 16	17 46	0 10	15 12	0 47	7 48	2 4	25 13	1 11	22 45	2 22	15 51	0 50	3 8	1 52	15 53	11 44	21 7	21 1	15 57		n.a.
S 4	23 10	8 54	5 2	18 16	0 18	15 37	0 45	7 34	2 4	25 12	1 11	22 46	2 22	15 51	0 50	3 8	1 52	15 52	11 43	21 7	21 0	15 54		n.a.
M 5	23 17	2 41	4 29	18 45	0 26	16 2	0 42	7 20	2 4	25 12	1 11	22 47	2 23	15 50	0 50	3 8	1 52	15 52	11 43	21 7	21 0	15 52		n.a.
T 6	23 23	3n37	3 42	19 15	0 34	16 27	0 39	7 7	2 4	25 11	1 11	22 48	2 23	15 49	0 50	3 8	1 51	15 52	11 43	21 7	20 59	15 49		n.a.
W 7	23 29	9 42	2 42	19 44	0 41	16 51	0 36	6 53	2 5	25 11	1 11	22 48	2 23	15 49	0 50	3 7	1 51	15 51	11 43	21 7	20 58	15 47		n.a.
T 8	23 35	15 15	1 33	20 12	0 48	17 15	0 33	6 39	2 5	25 10	1 11	22 49	2 23	15 48	0 50	3 7	1 51	15 51	11 42	21 7	20 58	15 44		n.a.
F 9	23 40	19 59	0 21	20 40	0 55	17 38	0 30	6 26	2 5	25 10	1 11	22 50	2 23	15 47	0 50	3 7	1 51	15 51	11 42	21 7	20 57	15 42		n.a.
S 10	23 45	23 38	0n52	21 7	1 2	18 1	0 28	6 12	2 5	25 9	1 11	22 51	2 24	15 47	0 50	3 7	1 51	15 50	11 42	21 7	20 56	15 39		n.a.
S 11	23 49	25 59	2 0	21 34	1 8	18 23	0 25	5 58	2 5	25 8	1 11	22 52	2 24	15 46	0 50	3 7	1 51	15 50	11 41	21 7	20 56	15 37		n.a.
M12	23 53	26 56	3 2	21 59	1 14	18 45	0 22	5 45	2 5	25 8	1 11	22 53	2 24	15 45	0 50	3 7	1 51	15 50	11 41	21 7	20 55	15 34		n.a.
T 13	23 56	26 28	3 53	22 24	1 20	19 6	0 19	5 31	2 5	25 7	1 11	22 54	2 24	15 44	0 50	3 7	1 51	15 49	11 41	21 6	20 54	15 31		n.a.
W14	23 59	24 42	4 32	22 48	1 26	19 27	0 16	5 17	2 5	25 6	1 11	22 55	2 25	15 44	0 50	3 7	1 51	15 49	11 40	21 5	20 54	15 29		n.a.
T 15	24 1	21 50	4 59	23 11	1 31	19 47	0 13	5 4	2 5	25 5	1 11	22 55	2 25	15 43	0 50	3 7	1 51	15 49	11 40	21 4	20 53	15 26		n.a.
F 16	24 3	18 5	5 12	23 33	1 35	20 7	0 11	4 50	2 5	25 5	1 11	22 56	2 25	15 42	0 50	3 7	1 51	15 48	11 40	21 4	20 52	15 24		n.a.
S 17	24 4	13 39	5 12	23 54	1 40	20 26	0 8	4 36	2 5	25 4	1 11	22 57	2 25	15 41	0 50	3 7	1 51	15 48	11 40	21 3	20 52	15 21		n.a.
S 18	24 5	8 43	4 58	24 13	1 44	20 45	0 5	4 23	2 5	25 3	1 11	22 58	2 25	15 40	0 50	3 7	1 51	15 47	11 39	21 3	20 51	15 19		n.a.
M19	24 6	3 26	4 31	24 32	1 47	21 3	0 2	4 9	2 5	25 2	1 11	22 59	2 26	15 40	0 50	3 7	1 51	15 47	11 39	21 3	20 50	15 16		n.a.
T 20	24 6	2s 1	3 53	24 48	1 50	21 21	0s 0	3 56	2 5	25 1	1 11	23 0	2 26	15 39	0 50	3 7	1 50	15 47	11 39	21 3	20 49	15 14		n.a.
W21	24 6	7 31	3 2	25 4	1 53	21 38	0 3	3 42	2 5	25 0	1 11	23 1	2 26	15 38	0 49	3 7	1 50	15 46	11 39	21 3	20 49	15 11		n.a.
T 22	24 5	12 52	2 2	25 18	1 55	21 54	0 6	3 29	2 5	25 0	1 11	23 2	2 26	15 37	0 49	3 7	1 50	15 46	11 38	21 4	20 48	15 8		n.a.
F 23	24 4	17 48	0 54	25 30	1 57	22 10	0 9	3 15	2 5	24 59	1 11	23 3	2 26	15 36	0 49	3 7	1 50	15 45	11 38	21 4	20 47	15 6		n.a.
S 24	24 2	22 1	0s18	25 40	1 59	22 25	0 11	3 2	2 5	24 58	1 11	23 4	2 26	15 35	0 49	3 7	1 50	15 45	11 38	21 4	20 47	15 3		n.a.
S 25	24 0	25 8	1 32	25 49	2 0	22 39	0 14	2 49	2 4	24 57	1 11	23 5	2 27	15 34	0 49	3 7	1 50	15 44	11 37	21 4	20 46	15 1		n.a.
M26	23 57	26 46	2 42	25 56	2 0	22 53	0 17	2 35	2 4	24 56	1 11	23 6	2 27	15 33	0 49	3 7	1 50	15 44	11 37	21 3	20 45	14 58		n.a.
T 27	23 54	26 38	3 43	26 1	2 0	23 6	0 19	2 22	2 4	24 55	1 11	23 7	2 27	15 33	0 49	3 7	1 50	15 43	11 37	21 2	20 45	14 55		n.a.
W28	23 51	24 39	4 30	26 4	2 0	23 19	0 22	2 9	2 4	24 53	1 11	23 8	2 27	15 32	0 49	3 7	1 50	15 43	11 37	21 1	20 44	14 53		n.a.
T 29	23 47	21 1	5 0	26 5	1 59	23 31	0 24	1 56	2 4	24 52	1 12	23 9	2 27	15 31	0 49	3 8	1 50	15 43	11 36	21 0	20 43	14 50		n.a.
F 30	23 42	16 5	5 10	26 3	1 57	23 42	0 27	1 43	2 4	24 51	1 12	23 10	2 27	15 30	0 49	3 8	1 50	15 42	11 36	20 59	20 43	14 47		n.a.
S 31	23s38	10s16	5s 0	26s 0	1s55	23s52	0s29	1n30	2n 3	24s50	1s12	23n11	2n28	15s29	0s49	3n 8	1s50	15s42	11s36	20n58	20n42	14n45		n.a.

Julian Day Number = 250196.5, Delta T = 30h43m59s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'23, Lahiri = -59°18'22 Julian Calendar 1 Jan. 4028 BCE == Greg. Calendar 30 Nov. 4029 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

FEBRUARY 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 47	12♉ 3'49	0♈16	4♉37	17♐37	1♎27	11♉ 7	29°R35	21♒37	11♈51	17♓27	1°R 9	29♉53	4♍57	n.a.	S 1
M 2	6 43 44	13° 2'33	14°19	6°34	18°50	1°58	11°21	29♋31	21°40	11°51	17°28	1°D 8	29°49	5° 3	n.a.	M 2
T 3	6 47 40	14° 1'14	28° 5	8°32	20° 3	2°29	11°36	29°26	21°43	11°52	17°29	1♊ 9	29°46	5°10	n.a.	T 3
W 4	6 51 37	14°59'53	11♉35	10°32	21°16	3° 0	11°50	29°22	21°46	11°52	17°29	1°10	29°43	5°17	n.a.	W 4
T 5	6 55 33	15°58'29	24°50	12°33	22°29	3°30	12° 4	29°18	21°48	11°52	17°30	1°R11	29°40	5°24	n.a.	T 5
F 6	6 59 30	16°57'03	7♊51	14°35	23°42	4° 0	12°18	29°14	21°51	11°53	17°31	1°11	29°37	5°30	n.a.	F 6
S 7	7 3 26	17°55'34	20°40	16°38	24°55	4°30	12°33	29° 9	21°54	11°53	17°32	1° 9	29°33	5°37	n.a.	S 7
S 8	7 7 23	18°54'04	3♋18	18°42	26° 8	5° 0	12°47	29° 5	21°57	11°54	17°32	1° 5	29°30	5°44	n.a.	S 8
M 9	7 11 19	19°52'31	15°45	20°47	27°22	5°30	13° 1	29° 1	22° 0	11°55	17°33	0°59	29°27	5°51	n.a.	M 9
T 10	7 15 16	20°50'56	28° 4	22°53	28°35	6° 0	13°15	28°56	22° 4	11°55	17°34	0°51	29°24	5°57	n.a.	T 10
W11	7 19 13	21°49'19	10♌13	24°59	29°48	6°29	13°30	28°52	22° 7	11°56	17°35	0°41	29°21	6° 4	n.a.	W11
T 12	7 23 9	22°47'39	22°15	27° 5	1♉ 1	6°58	13°44	28°47	22°10	11°56	17°36	0°31	29°18	6°11	n.a.	T 12
F 13	7 27 6	23°45'58	4♍11	29°11	2°14	7°27	13°58	28°43	22°13	11°57	17°37	0°22	29°14	6°17	n.a.	F 13
S 14	7 31 2	24°44'15	16° 4	1♒17	3°27	7°56	14°12	28°38	22°16	11°58	17°37	0°14	29°11	6°24	n.a.	S 14
S 15	7 34 59	25°42'30	27°55	3°23	4°40	8°24	14°26	28°34	22°19	11°59	17°38	0° 8	29° 8	6°31	n.a.	S 15
M16	7 38 55	26°40'43	9♎51	5°27	5°53	8°52	14°40	28°29	22°22	11°59	17°39	0° 4	29° 5	6°38	n.a.	M16
T 17	7 42 52	27°38'55	21°54	7°31	7° 6	9°20	14°55	28°25	22°26	12° 0	17°40	0° 3	29° 2	6°44	n.a.	T 17
W18	7 46 48	28°37'04	4♏ 9	9°33	8°20	9°48	15° 9	28°21	22°29	12° 1	17°41	0°D 3	28°59	6°51	n.a.	W18
T 19	7 50 45	29°35'12	16°42	11°33	9°33	10°15	15°23	28°16	22°32	12° 2	17°42	0° 3	28°55	6°58	n.a.	T 19
F 20	7 54 41	0♒33'19	29°38	13°30	10°46	10°42	15°37	28°12	22°35	12° 3	17°43	0°R 4	28°52	7° 4	n.a.	F 20
S 21	7 58 38	1°31'23	12♐59	15°26	11°59	11° 9	15°51	28° 7	22°39	12° 4	17°44	0° 3	28°49	7°11	n.a.	S 21
S 22	8 2 34	2°29'27	26°48	17°18	13°12	11°36	16° 5	28° 3	22°42	12° 5	17°45	0° 0	28°46	7°18	n.a.	S 22
M23	8 6 31	3°27'28	11♉ 6	19° 8	14°25	12° 2	16°19	27°58	22°45	12° 6	17°46	29♉55	28°43	7°25	n.a.	M23
T 24	8 10 28	4°25'28	25°47	20°54	15°38	12°28	16°33	27°54	22°49	12° 7	17°47	29°48	28°39	7°31	n.a.	T 24
W25	8 14 24	5°23'26	10♒46	22°37	16°52	12°54	16°47	27°49	22°52	12° 8	17°48	29°39	28°36	7°38	n.a.	W25
T 26	8 18 21	6°21'21	25°53	24°16	18° 5	13°19	17° 1	27°45	22°55	12° 9	17°49	29°29	28°33	7°45	n.a.	T 26
F 27	8 22 17	7°19'15	10♓58	25°52	19°18	13°44	17°14	27°41	22°59	12°10	17°50	29°19	28°30	7°52	n.a.	F 27
S 28	8 26 14	8♒17'07	25♓51	27♒24	20♉31	14♎ 9	17♉28	27♋36	23♒ 2	12♈12	17♓51	29♉12	28♉27	7♍58	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s32	4 s 1	4 s31	25 s54	1 s52	24 s 2	0 s32	1n17	2n 3	24 s49	1 s12	23n12	2n28	15 s28	0 s49	3n 8	1 s50	15 s41	11 s36	20n58	20n41	14n42		n.a.
M 2	23 27	2n20	3 46	25 45	1 49	24 11	0 34	1 4	2 3	24 48	1 12	23 13	2 28	15 27	0 49	3 8	1 50	15 41	11 35	20 57	20 41	14 40		n.a.
T 3	23 20	8 28	2 49	25 34	1 45	24 19	0 36	0 51	2 3	24 47	1 12	23 15	2 28	15 26	0 49	3 9	1 49	15 40	11 35	20 58	20 40	14 37		n.a.
W 4	23 14	14 5	1 44	25 21	1 41	24 27	0 39	0 38	2 2	24 45	1 12	23 16	2 28	15 25	0 49	3 9	1 49	15 39	11 35	20 58	20 39	14 34		n.a.
T 5	23 7	18 57	0 34	25 5	1 36	24 34	0 41	0 26	2 2	24 44	1 12	23 17	2 28	15 24	0 49	3 9	1 49	15 39	11 34	20 58	20 38	14 32		n.a.
F 6	23 0	22 49	0n36	24 47	1 30	24 40	0 43	0 13	2 2	24 43	1 12	23 18	2 28	15 23	0 49	3 9	1 49	15 38	11 34	20 58	20 38	14 29		n.a.
S 7	22 52	25 29	1 43	24 25	1 24	24 46	0 45	0 0	2 1	24 41	1 12	23 19	2 28	15 22	0 49	3 10	1 49	15 38	11 34	20 58	20 37	14 26		n.a.
S 8	22 44	26 48	2 44	24 2	1 17	24 50	0 47	0 s12	2 1	24 40	1 12	23 20	2 28	15 21	0 49	3 10	1 49	15 37	11 34	20 57	20 36	14 24		n.a.
M 9	22 35	26 43	3 36	23 36	1 10	24 54	0 49	0 25	2 0	24 39	1 12	23 21	2 29	15 20	0 49	3 10	1 49	15 37	11 33	20 56	20 36	14 21		n.a.
T 10	22 26	25 19	4 17	23 7	1 2	24 57	0 51	0 37	2 0	24 37	1 12	23 22	2 29	15 19	0 49	3 10	1 49	15 36	11 33	20 54	20 35	14 18		n.a.
W11	22 17	22 45	4 46	22 36	0 53	25 0	0 53	0 49	1 59	24 36	1 12	23 23	2 29	15 18	0 49	3 11	1 49	15 36	11 33	20 52	20 34	14 16		n.a.
T 12	22 7	19 13	5 2	22 3	0 44	25 2	0 55	1 2	1 59	24 35	1 13	23 24	2 29	15 17	0 49	3 11	1 49	15 35	11 33	20 50	20 33	14 13		n.a.
F 13	21 57	14 57	5 5	21 27	0 35	25 2	0 57	1 14	1 58	24 33	1 13	23 25	2 29	15 16	0 49	3 11	1 49	15 35	11 33	20 48	20 33	14 10		n.a.
S 14	21 46	10 8	4 54	20 50	0 25	25 3	0 59	1 26	1 58	24 32	1 13	23 26	2 29	15 14	0 49	3 12	1 49	15 34	11 32	20 46	20 32	14 8		n.a.
S 15	21 35	4 58	4 31	20 10	0 14	25 2	1 1	1 38	1 57	24 30	1 13	23 27	2 29	15 13	0 49	3 12	1 49	15 33	11 32	20 45	20 31	14 5		n.a.
M16	21 24	0 s25	3 55	19 29	0 3	25 1	1 3	1 50	1 57	24 29	1 13	23 28	2 29	15 12	0 49	3 13	1 49	15 33	11 32	20 44	20 31	14 2		n.a.
T 17	21 12	5 51	3 9	18 47	0n 8	24 59	1 4	2 2	1 56	24 27	1 13	23 29	2 29	15 11	0 49	3 13	1 48	15 32	11 32	20 43	20 30	14 0		n.a.
W18	21 0	11 10	2 14	18 3	0 19	24 56	1 6	2 14	1 55	24 26	1 13	23 30	2 29	15 10	0 49	3 13	1 48	15 32	11 31	20 43	20 29	13 57		n.a.
T 19	20 48	16 10	1 11	17 19	0 30	24 52	1 7	2 25	1 55	24 24	1 13	23 31	2 29	15 9	0 49	3 14	1 48	15 31	11 31	20 44	20 29	13 54		n.a.
F 20	20 35	20 36	0 2	16 34	0 42	24 48	1 9	2 37	1 54	24 23	1 13	23 32	2 29	15 8	0 49	3 14	1 48	15 30	11 31	20 44	20 28	13 51		n.a.
S 21	20 22	24 7	1 s 8	15 49	0 53	24 43	1 10	2 48	1 53	24 21	1 13	23 33	2 29	15 7	0 49	3 15	1 48	15 30	11 31	20 44	20 27	13 49		n.a.
S 22	20 9	26 21	2 17	15 3	1 5	24 37	1 12	3 0	1 52	24 19	1 14	23 34	2 29	15 6	0 49	3 15	1 48	15 29	11 31	20 43	20 26	13 46		n.a.
M23	19 55	26 57	3 20	14 18	1 16	24 31	1 13	3 11	1 52	24 18	1 14	23 35	2 29	15 5	0 49	3 16	1 48	15 29	11 30	20 42	20 26	13 43		n.a.
T 24	19 41	25 41	4 11	13 33	1 27	24 23	1 14	3 22	1 51	24 16	1 14	23 36	2 29	15 3	0 49	3 16	1 48	15 28	11 30	20 40	20 25	13 41		n.a.
W25	19 27	22 36	4 46	12 49	1 38	24 15	1 16	3 33	1 50	24 14	1 14	23 37	2 30	15 2	0 49	3 17	1 48	15 27	11 30	20 38	20 24	13 38		n.a.
T 26	19 12	17 57	5 2	12 6	1 48	24 7	1 17	3 44	1 49	24 13	1 14	23 38	2 30	15 1	0 49	3 17	1 48	15 27	11 30	20 36	20 23	13 35		n.a.
F 27	18 57	12 12	4 56	11 24	1 58	23 57	1 18	3 55	1 48	24 11	1 14	23 39	2 30	15 0	0 49	3 18	1 48	15 26	11 29	20 34	20 23	13 32		n.a.
S 28	18 s42	5 s49	4 s31	10 s44	2n 7	23 s47	1 s19	4 s 6	1n47	24 s 9	1 s14	23n40	2n30	14 s59	0 s49	3n18	1 s48	15 s26	11 s29	20n32	20n22	13n30		n.a.

Julian Day Number = 250227.5, Delta T = 30h43m56s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'18, Lahiri = -59°18'18 Julian Calendar 1 Feb. 4028 BCE == Greg. Calendar 31 Dec. 4029 BCE

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

MARCH 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 10	9♒14'57	10♈25	28♒51	21♑44	14♎33	17♑42	27°R32	23♒ 5	12♈13	17♓52	29°R 7	28♉24	8♍ 5	n.a.	S 1
M 2	8 34 7	10°12'45	24°37	0♓15	22°57	14°57	17°56	27♋27	23° 9	12°14	17°54	29♉ 4	28°20	8°12	n.a.	M 2
T 3	8 38 3	11°10'31	8♉25	1°34	24°11	15°21	18°10	27°23	23°12	12°15	17°55	29°D 3	28°17	8°18	n.a.	T 3
W 4	8 42 0	12° 8'14	21°50	2°49	25°24	15°44	18°23	27°19	23°16	12°16	17°56	29°R 3	28°14	8°25	n.a.	W 4
T 5	8 45 56	13° 5'56	4♊55	3°59	26°37	16° 7	18°37	27°15	23°19	12°18	17°57	29° 3	28°11	8°32	n.a.	T 5
F 6	8 49 53	14° 3'37	17°42	5° 5	27°50	16°29	18°50	27°10	23°22	12°19	17°58	29° 2	28° 8	8°39	n.a.	F 6
S 7	8 53 49	15° 1'15	0♋16	6° 7	29° 3	16°52	19° 4	27° 6	23°26	12°20	17°59	28°58	28° 5	8°45	n.a.	S 7
S 8	8 57 46	15°58'51	12°38	7° 4	0♒17	17°13	19°17	27° 2	23°29	12°22	18° 1	28°52	28° 1	8°52	n.a.	S 8
M 9	9 1 43	16°56'26	24°52	7°57	1°30	17°35	19°31	26°58	23°33	12°23	18° 2	28°43	27°58	8°59	n.a.	M 9
T 10	9 5 39	17°53'59	6♌59	8°44	2°43	17°56	19°44	26°54	23°36	12°25	18° 3	28°31	27°55	9° 6	n.a.	T 10
W11	9 9 36	18°51'31	19° 0	9°27	3°56	18°16	19°58	26°50	23°40	12°26	18° 4	28°18	27°52	9°12	n.a.	W11
T 12	9 13 32	19°49'01	0♍56	10° 5	5° 9	18°36	20°11	26°46	23°43	12°28	18° 5	28° 5	27°49	9°19	n.a.	T 12
F 13	9 17 29	20°46'30	12°49	10°39	6°23	18°56	20°24	26°42	23°47	12°29	18° 7	27°52	27°45	9°26	n.a.	F 13
S 14	9 21 25	21°43'57	24°41	11° 7	7°36	19°15	20°37	26°38	23°50	12°31	18° 8	27°40	27°42	9°32	n.a.	S 14
S 15	9 25 22	22°41'23	6♎33	11°30	8°49	19°34	20°51	26°35	23°53	12°32	18° 9	27°31	27°39	9°39	n.a.	S 15
M16	9 29 18	23°38'48	18°29	11°49	10° 2	19°52	21° 4	26°31	23°57	12°34	18°10	27°24	27°36	9°46	n.a.	M16
T 17	9 33 15	24°36'11	0♏32	12° 3	11°16	20°10	21°17	26°27	24° 0	12°35	18°12	27°21	27°33	9°53	n.a.	T 17
W18	9 37 11	25°33'34	12°46	12°11	12°29	20°27	21°30	26°23	24° 4	12°37	18°13	27°19	27°30	9°59	n.a.	W18
T 19	9 41 8	26°30'56	25°17	12°R15	13°42	20°44	21°43	26°20	24° 7	12°39	18°14	27°19	27°26	10° 6	n.a.	T 19
F 20	9 45 4	27°28'16	8♐ 8	12°14	14°55	21° 0	21°56	26°16	24°11	12°40	18°16	27°19	27°23	10°13	n.a.	F 20
S 21	9 49 1	28°25'36	21°25	12° 9	16° 9	21°16	22° 9	26°13	24°14	12°42	18°17	27°18	27°20	10°19	n.a.	S 21
S 22	9 52 58	29°22'55	5♑10	11°59	17°22	21°31	22°21	26°10	24°18	12°44	18°18	27°14	27°17	10°26	n.a.	S 22
M23	9 56 54	0♓20'14	19°25	11°45	18°35	21°45	22°34	26° 6	24°21	12°45	18°20	27° 9	27°14	10°33	n.a.	M23
T 24	10 0 51	1°17'31	4♒ 7	11°27	19°49	21°59	22°47	26° 3	24°25	12°47	18°21	27° 1	27°10	10°40	n.a.	T 24
W25	10 4 47	2°14'47	19°11	11° 5	21° 2	22°13	22°59	26° 0	24°28	12°49	18°22	26°51	27° 7	10°46	n.a.	W25
T 26	10 8 44	3°12'02	4♓27	10°40	22°15	22°25	23°12	25°57	24°31	12°51	18°24	26°40	27° 4	10°53	n.a.	T 26
F 27	10 12 40	4° 9'17	19°45	10°13	23°29	22°38	23°24	25°54	24°35	12°53	18°25	26°30	27° 1	11° 0	n.a.	F 27
S 28	10 16 37	5° 6'30	4♈53	9°43	24°42	22°49	23°37	25°51	24°38	12°54	18°26	26°21	26°58	11° 7	n.a.	S 28
S 29	10 20 33	6° 3'41	19°41	9°11	25°56	23° 0	23°49	25°48	24°42	12°56	18°28	26°15	26°55	11°13	n.a.	S 29
M30	10 24 30	7° 0'52	4♉ 5	8°38	27° 9	23°10	24° 1	25°45	24°45	12°58	18°29	26°11	26°51	11°20	n.a.	M30
T 31	10 28 27	7♓58'02	18♉ 1	8♓ 4	28♒22	23♎20	24♑13	25♋42	24♒49	13♈ 0	18♓30	26♉10	26♉48	11♍27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s26	0n46	3s48	10s 4	2n16	23s36	1s20	4s16	1n46	24s 8	1s14	23n40	2n30	14s58	0s49	3n19	1s48	15s25	11s29	20n31	20n21	13n27			n.a.
M 2	18 10	7 9	2 52	9 27	2 25	23 25	1 21	4 27	1 45	24 6	1 14	23 41	2 30	14 57	0 49	3 19	1 48	15 24	11 29	20 30	20 21	13 24			n.a.
T 3	17 54	13 1	1 47	8 51	2 32	23 13	1 22	4 37	1 44	24 4	1 15	23 42	2 30	14 55	0 49	3 20	1 48	15 24	11 29	20 30	20 20	13 21			n.a.
W 4	17 38	18 7	0 38	8 17	2 39	23 0	1 22	4 47	1 43	24 2	1 15	23 43	2 30	14 54	0 49	3 20	1 48	15 23	11 29	20 30	20 19	13 19			n.a.
T 5	17 21	22 13	0n31	7 45	2 46	22 46	1 23	4 57	1 41	24 0	1 15	23 44	2 29	14 53	0 49	3 21	1 47	15 22	11 28	20 30	20 18	13 16			n.a.
F 6	17 4	25 8	1 37	7 16	2 51	22 32	1 24	5 7	1 40	23 59	1 15	23 45	2 29	14 52	0 49	3 21	1 47	15 22	11 28	20 30	20 18	13 13			n.a.
S 7	16 47	26 43	2 37	6 48	2 56	22 17	1 24	5 17	1 39	23 57	1 15	23 46	2 29	14 51	0 49	3 22	1 47	15 21	11 28	20 29	20 17	13 10			n.a.
S 8	16 29	26 57	3 29	6 23	3 0	22 2	1 25	5 27	1 38	23 55	1 15	23 46	2 29	14 49	0 49	3 23	1 47	15 21	11 28	20 28	20 16	13 8			n.a.
M 9	16 11	25 50	4 10	6 0	3 3	21 46	1 25	5 37	1 36	23 53	1 15	23 47	2 29	14 48	0 48	3 23	1 47	15 20	11 28	20 26	20 15	13 5			n.a.
T 10	15 53	23 32	4 39	5 40	3 5	21 29	1 26	5 46	1 35	23 51	1 16	23 48	2 29	14 47	0 48	3 24	1 47	15 19	11 28	20 23	20 15	13 2			n.a.
W11	15 35	20 12	4 56	5 23	3 6	21 12	1 26	5 56	1 33	23 49	1 16	23 49	2 29	14 46	0 48	3 25	1 47	15 19	11 27	20 20	20 14	12 59			n.a.
T 12	15 17	16 5	4 59	5 8	3 6	20 54	1 26	6 5	1 32	23 47	1 16	23 49	2 29	14 45	0 48	3 25	1 47	15 18	11 27	20 17	20 13	12 56			n.a.
F 13	14 58	11 22	4 50	4 56	3 6	20 35	1 26	6 14	1 30	23 46	1 16	23 50	2 29	14 44	0 48	3 26	1 47	15 17	11 27	20 14	20 13	12 54			n.a.
S 14	14 39	6 14	4 28	4 47	3 4	20 16	1 27	6 23	1 29	23 44	1 16	23 51	2 29	14 42	0 48	3 27	1 47	15 17	11 27	20 11	20 12	12 51			n.a.
S 15	14 20	0 53	3 54	4 40	3 1	19 57	1 27	6 32	1 27	23 42	1 16	23 52	2 29	14 41	0 48	3 27	1 47	15 16	11 27	20 9	20 11	12 48			n.a.
M16	14 1	4s32	3 10	4 37	2 57	19 36	1 27	6 40	1 25	23 40	1 17	23 52	2 29	14 40	0 48	3 28	1 47	15 15	11 27	20 8	20 10	12 45			n.a.
T 17	13 41	9 51	2 16	4 36	2 52	19 16	1 27	6 49	1 23	23 38	1 17	23 53	2 29	14 39	0 48	3 29	1 47	15 15	11 27	20 7	20 10	12 42			n.a.
W18	13 21	14 54	1 16	4 38	2 45	18 54	1 26	6 57	1 22	23 36	1 17	23 54	2 29	14 38	0 48	3 29	1 47	15 14	11 26	20 6	20 9	12 40			n.a.
T 19	13 1	19 27	0 11	4 44	2 38	18 33	1 26	7 5	1 20	23 34	1 17	23 54	2 29	14 36	0 48	3 30	1 47	15 13	11 26	20 6	20 8	12 37			n.a.
F 20	12 41	23 13	0s57	4 52	2 29	18 10	1 26	7 13	1 18	23 32	1 17	23 55	2 29	14 35	0 48	3 31	1 47	15 13	11 26	20 6	20 7	12 34			n.a.
S 21	12 21	25 53	2 4	5 3	2 20	17 48	1 26	7 21	1 16	23 30	1 17	23 55	2 29	14 34	0 48	3 31	1 47	15 12	11 26	20 6	20 7	12 31			n.a.
S 22	12 0	27 6	3 6	5 16	2 9	17 24	1 25	7 29	1 14	23 28	1 18	23 56	2 28	14 33	0 48	3 32	1 47	15 12	11 26	20 5	20 6	12 28			n.a.
M23	11 40	26 35	3 58	5 33	1 58	17 1	1 25	7 36	1 11	23 26	1 18	23 57	2 28	14 32	0 48	3 33	1 46	15 11	11 26	20 4	20 5	12 26			n.a.
T 24	11 19	24 14	4 37	5 51	1 45	16 37	1 24	7 44	1 9	23 24	1 18	23 57	2 28	14 31	0 48	3 34	1 46	15 10	11 26	20 2	20 4	12 23			n.a.
W25	10 58	20 10	4 58	6 12	1 31	16 12	1 24	7 51	1 7	23 22	1 18	23 58	2 28	14 29	0 48	3 34	1 46	15 10	11 26	20 0	20 4	12 20			n.a.
T 26	10 37	14 44	4 57	6 35	1 17	15 47	1 23	7 58	1 5	23 20	1 18	23 58	2 28	14 28	0 48	3 35	1 46	15 9	11 25	19 57	20 3	12 17			n.a.
F 27	10 15	8 23	4 36	7 0	1 2	15 22	1 22	8 5	1 2	23 18	1 18	23 59	2 28	14 27	0 48	3 36	1 46	15 8	11 25	19 55	20 2	12 14			n.a.
S 28	9 54	1 36	3 56	7 26	0 46	14 56	1 22	8 11	1 0	23 16	1 19	23 59	2 28	14 26	0 48	3 37	1 46	15 8	11 25	19 53	20 1	12 11			n.a.
S 29	9 32	5n 9	3 0	7 53	0 30	14 29	1 21	8 18	0 57	23 14	1 19	23 59	2 28	14 25	0 48	3 37	1 46	15 7	11 25	19 51	20 1	12 8			n.a.
M30	9 11	11 27	1 54	8 21	0 14	14 3	1 20	8 24	0 55	23 12	1 19	24 0	2 28	14 24	0 48	3 38	1 46	15 6	11 25	19 50	20 0	12 6			n.a.
T 31	8s49	16n59	0s43	8s49	0s 3	13s36	1s19	8s30	0n52	23s10	1s19	24n 0	2n27	14s22	0s48	3n39	1s46	15s 6	11s25	19n50	19n59	12n 3			n.a.

Julian Day Number = 250255.5, Delta T = 30h43m53s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'15, Lahiri = -59°18'14 Julian Calendar 1 March 4028 BCE == Greg. Calendar 28 Jan. 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

APRIL 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 32 23	8♓55'10	1♊30	7°R30	29♒36	23♎29	24♑25	25°R39	24♒52	13♈ 2	18♓32	26°D10	26♉45	11♍33	n.a.	W 1
T 2	10 36 20	9°52'18	14°34	6♓57	0♓49	23°37	24°37	25♋37	24°55	13° 4	18°33	26°R10	26°42	11°40	n.a.	T 2
F 3	10 40 16	10°49'24	27°18	6°25	2° 2	23°44	24°49	25°34	24°59	13° 6	18°34	26♉ 9	26°39	11°47	n.a.	F 3
S 4	10 44 13	11°46'30	9♋45	5°54	3°16	23°51	25° 1	25°32	25° 2	13° 8	18°36	26° 6	26°36	11°54	n.a.	S 4
S 5	10 48 9	12°43'34	21°59	5°25	4°29	23°58	25°13	25°30	25° 5	13°10	18°37	26° 0	26°32	12° 0	n.a.	S 5
M 6	10 52 6	13°40'38	4♌ 4	4°59	5°43	24° 3	25°25	25°27	25° 9	13°12	18°39	25°52	26°29	12° 7	n.a.	M 6
T 7	10 56 3	14°37'41	16° 3	4°36	6°56	24° 8	25°36	25°25	25°12	13°14	18°40	25°42	26°26	12°14	n.a.	T 7
W 8	10 59 59	15°34'43	27°58	4°16	8°10	24°12	25°48	25°23	25°15	13°16	18°41	25°30	26°23	12°20	n.a.	W 8
T 9	11 3 56	16°31'44	9♍51	4° 0	9°23	24°15	25°59	25°21	25°19	13°18	18°43	25°17	26°20	12°27	n.a.	T 9
F 10	11 7 52	17°28'45	21°43	3°48	10°37	24°18	26°11	25°19	25°22	13°20	18°44	25° 5	26°16	12°34	n.a.	F 10
S 11	11 11 49	18°25'45	3♎36	3°40	11°50	24°20	26°22	25°17	25°25	13°22	18°45	24°55	26°13	12°41	n.a.	S 11
S 12	11 15 45	19°22'44	15°32	3°D37	13° 3	24°21	26°33	25°15	25°28	13°24	18°47	24°46	26°10	12°47	n.a.	S 12
M13	11 19 42	20°19'44	27°33	3°38	14°17	24°R21	26°44	25°14	25°32	13°26	18°48	24°41	26° 7	12°54	n.a.	M13
T 14	11 23 38	21°16'43	9♏41	3°43	15°30	24°21	26°55	25°12	25°35	13°28	18°50	24°37	26° 4	13° 1	n.a.	T 14
W15	11 27 35	22°13'42	21°59	3°53	16°44	24°20	27° 6	25°11	25°38	13°30	18°51	24°D36	26° 1	13° 7	n.a.	W15
T 16	11 31 32	23°10'41	4♐32	4° 8	17°58	24°18	27°17	25° 9	25°41	13°32	18°52	24°37	25°57	13°14	n.a.	T 16
F 17	11 35 28	24° 7'40	17°23	4°27	19°11	24°15	27°28	25° 8	25°44	13°34	18°54	24°37	25°54	13°21	n.a.	F 17
S 18	11 39 25	25° 4'39	0♑37	4°51	20°25	24°12	27°38	25° 7	25°48	13°37	18°55	24°R37	25°51	13°28	n.a.	S 18
S 19	11 43 21	26° 1'39	14°16	5°20	21°38	24° 7	27°49	25° 6	25°51	13°39	18°56	24°36	25°48	13°34	n.a.	S 19
M20	11 47 18	26°58'38	28°22	5°53	22°52	24° 3	27°59	25° 5	25°54	13°41	18°58	24°32	25°45	13°41	n.a.	M20
T 21	11 51 14	27°55'37	12♒54	6°30	24° 5	23°57	28°10	25° 4	25°57	13°43	18°59	24°27	25°42	13°48	n.a.	T 21
W22	11 55 11	28°52'37	27°48	7°12	25°19	23°50	28°20	25° 3	26° 0	13°45	19° 1	24°20	25°38	13°54	n.a.	W22
T 23	11 59 8	29°49'36	12♓58	7°58	26°33	23°43	28°30	25° 2	26° 3	13°47	19° 2	24°12	25°35	14° 1	n.a.	T 23
F 24	12 3 4	0♈46'36	28°12	8°48	27°46	23°35	28°40	25° 1	26° 6	13°49	19° 3	24° 4	25°32	14° 8	n.a.	F 24
S 25	12 7 1	1°43'35	13♈21	9°42	29° 0	23°27	28°50	25° 1	26° 9	13°52	19° 5	23°57	25°29	14°15	n.a.	S 25
S 26	12 10 57	2°40'35	28°14	10°41	0♈14	23°17	29° 0	25° 0	26°12	13°54	19° 6	23°53	25°26	14°21	n.a.	S 26
M27	12 14 54	3°37'34	12♉45	11°43	1°27	23° 8	29° 9	25° 0	26°15	13°56	19° 7	23°51	25°22	14°28	n.a.	M27
T 28	12 18 50	4°34'33	26°48	12°50	2°41	22°57	29°19	25° 0	26°18	13°58	19° 9	23°D50	25°19	14°35	n.a.	T 28
W29	12 22 47	5°31'33	10♊24	14° 0	3°55	22°46	29°28	25° 0	26°21	14° 0	19°10	23°51	25°16	14°42	n.a.	W29
T 30	12 26 44	6♈28'32	23♊33	15♓14	5♈ 9	22♎34	29♑38	25°D 0	26♒23	14♈ 3	19♓11	23♉52	25♉13	14♍48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s27	21n30	0n28	9s17	0s20	13s 9	1s18	8s36	0n49	23s 8	1s19	24n 1	2n27	14s21	0s49	3n40	1s46	15s 5	11s25	19n50	19n58	12n 0		n.a.
T 2	8 5	24 46	1 36	9 45	0 36	12 41	1 17	8 42	0 47	23 6	1 20	24 1	2 27	14 20	0 49	3 41	1 46	15 5	11 25	19 50	19 58	11 57		n.a.
F 3	7 43	26 41	2 37	10 13	0 52	12 13	1 16	8 47	0 44	23 4	1 20	24 1	2 27	14 19	0 49	3 41	1 46	15 4	11 25	19 50	19 57	11 54		n.a.
S 4	7 20	27 12	3 29	10 39	1 8	11 45	1 15	8 53	0 41	23 2	1 20	24 2	2 27	14 18	0 49	3 42	1 46	15 3	11 25	19 49	19 56	11 51		n.a.
S 5	6 58	26 22	4 10	11 4	1 23	11 16	1 14	8 58	0 38	23 0	1 20	24 2	2 27	14 17	0 49	3 43	1 46	15 3	11 25	19 48	19 55	11 48		n.a.
M 6	6 35	24 18	4 40	11 27	1 38	10 47	1 12	9 3	0 35	22 58	1 21	24 2	2 27	14 15	0 49	3 44	1 46	15 2	11 25	19 46	19 55	11 46		n.a.
T 7	6 13	21 10	4 57	11 49	1 52	10 18	1 11	9 7	0 32	22 56	1 21	24 3	2 27	14 14	0 49	3 45	1 46	15 2	11 25	19 43	19 54	11 43		n.a.
W 8	5 50	17 12	5 1	12 8	2 5	9 49	1 10	9 12	0 28	22 54	1 21	24 3	2 26	14 13	0 49	3 46	1 46	15 1	11 24	19 40	19 53	11 40		n.a.
T 9	5 28	12 34	4 52	12 26	2 17	9 19	1 8	9 16	0 25	22 52	1 21	24 3	2 26	14 12	0 49	3 46	1 46	15 0	11 24	19 37	19 52	11 37		n.a.
F 10	5 5	7 29	4 30	12 40	2 28	8 49	1 7	9 20	0 22	22 50	1 21	24 3	2 26	14 11	0 49	3 47	1 46	15 0	11 24	19 34	19 51	11 34		n.a.
S 11	4 42	2 7	3 56	12 53	2 38	8 19	1 5	9 24	0 18	22 48	1 22	24 4	2 26	14 10	0 49	3 48	1 46	14 59	11 24	19 31	19 51	11 31		n.a.
S 12	4 19	3s20	3 12	13 2	2 47	7 49	1 4	9 28	0 15	22 46	1 22	24 4	2 26	14 9	0 49	3 49	1 46	14 59	11 24	19 29	19 50	11 28		n.a.
M13	3 56	8 44	2 19	13 9	2 55	7 18	1 2	9 32	0 11	22 44	1 22	24 4	2 26	14 8	0 49	3 50	1 46	14 58	11 24	19 28	19 49	11 25		n.a.
T 14	3 33	13 52	1 19	13 13	3 2	6 47	1 0	9 35	0 7	22 42	1 22	24 4	2 25	14 6	0 49	3 51	1 46	14 57	11 24	19 27	19 48	11 22		n.a.
W15	3 10	18 33	0 14	13 15	3 7	6 17	0 59	9 38	0 4	22 40	1 23	24 4	2 25	14 5	0 49	3 52	1 46	14 57	11 24	19 27	19 48	11 20		n.a.
T 16	2 47	22 30	0s53	13 14	3 12	5 45	0 57	9 41	0s 0	22 38	1 23	24 4	2 25	14 4	0 49	3 52	1 46	14 56	11 24	19 27	19 47	11 17		n.a.
F 17	2 24	25 27	1 59	13 10	3 15	5 14	0 55	9 43	0 4	22 36	1 23	24 4	2 25	14 3	0 49	3 53	1 46	14 56	11 24	19 27	19 46	11 14		n.a.
S 18	2 0	27 6	3 0	13 3	3 18	4 43	0 53	9 46	0 8	22 34	1 23	24 4	2 25	14 2	0 49	3 54	1 45	14 55	11 24	19 27	19 45	11 11		n.a.
S 19	1 37	27 11	3 53	12 54	3 20	4 11	0 52	9 48	0 12	22 32	1 24	24 4	2 25	14 1	0 49	3 55	1 45	14 54	11 24	19 27	19 45	11 8		n.a.
M20	1 14	25 32	4 34	12 42	3 20	3 40	0 50	9 50	0 16	22 30	1 24	24 5	2 24	14 0	0 49	3 56	1 45	14 54	11 24	19 26	19 44	11 5		n.a.
T 21	0 51	22 10	4 59	12 27	3 20	3 8	0 48	9 51	0 20	22 29	1 24	24 5	2 24	13 59	0 49	3 57	1 45	14 53	11 24	19 24	19 43	11 2		n.a.
W22	0 28	17 19	5 5	12 10	3 19	2 36	0 46	9 53	0 24	22 27	1 24	24 5	2 24	13 58	0 49	3 58	1 45	14 53	11 24	19 23	19 42	10 59		n.a.
T 23	0 4	11 18	4 49	11 50	3 16	2 5	0 44	9 54	0 29	22 25	1 25	24 4	2 24	13 57	0 49	3 59	1 45	14 52	11 24	19 21	19 41	10 56		n.a.
F 24	0n19	4 35	4 13	11 28	3 13	1 33	0 42	9 55	0 33	22 23	1 25	24 4	2 24	13 56	0 49	3 59	1 45	14 52	11 24	19 19	19 41	10 53		n.a.
S 25	0 42	2n22	3 20	11 3	3 10	1 1	0 40	9 56	0 37	22 21	1 25	24 4	2 24	13 55	0 49	4 0	1 45	14 51	11 24	19 17	19 40	10 50		n.a.
S 26	1 6	9 5	2 13	10 36	3 5	0 29	0 38	9 56	0 42	22 19	1 25	24 4	2 23	13 54	0 49	4 1	1 45	14 51	11 24	19 16	19 39	10 47		n.a.
M27	1 29	15 9	0 59	10 7	3 0	0n 3	0 36	9 57	0 46	22 18	1 26	24 4	2 23	13 53	0 49	4 2	1 45	14 50	11 24	19 15	19 38	10 44		n.a.
T 28	1 52	20 15	0n16	9 35	2 54	0 35	0 33	9 57	0 51	22 16	1 26	24 4	2 23	13 52	0 49	4 3	1 45	14 50	11 24	19 15	19 38	10 42		n.a.
W29	2 15	24 5	1 28	9 1	2 47	1 7	0 31	9 57	0 55	22 14	1 26	24 4	2 23	13 51	0 49	4 4	1 45	14 49	11 24	19 15	19 37	10 39		n.a.
T 30	2n38	26n30	2n33	8s25	2s40	1n39	0s29	9s56	1s 0	22s12	1s27	24n 4	2n23	13s50	0s49	4n 5	1s45	14s49	11s24	19n16	19n36	10n36		n.a.

Julian Day Number = 250286.5, Delta T = 30h43m50s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'11, Lahiri = -59°18'10 Julian Calendar 1 Apr. 4028 BCE == Greg. Calendar 28 Feb. 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

MAY 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 30 40	7♈25'31	6♋19	16♓32	6♈22	22°R22	29♑47	25♋ 0	26♒26	14♈ 5	19♓13	23°R53	25♉10	14♍55	n.a.	F 1
S 2	12 34 37	8°22'30	18°46	17°54	7°36	22♎ 9	29°56	25° 0	26°29	14° 7	19°14	23♉52	25° 7	15° 2	n.a.	S 2
S 3	12 38 33	9°19'29	0♌59	19°19	8°50	21°56	0♒ 5	25° 0	26°32	14° 9	19°15	23°50	25° 3	15° 8	n.a.	S 3
M 4	12 42 30	10°16'29	13° 1	20°48	10° 3	21°42	0°14	25° 0	26°34	14°12	19°17	23°45	25° 0	15°15	n.a.	M 4
T 5	12 46 27	11°13'28	24°56	22°21	11°17	21°28	0°22	25° 1	26°37	14°14	19°18	23°40	24°57	15°22	n.a.	T 5
W 6	12 50 23	12°10'27	6♍49	23°57	12°31	21°13	0°31	25° 1	26°40	14°16	19°19	23°33	24°54	15°29	n.a.	W 6
T 7	12 54 20	13° 7'27	18°41	25°37	13°45	20°59	0°39	25° 2	26°42	14°18	19°21	23°25	24°51	15°35	n.a.	T 7
F 8	12 58 16	14° 4'27	0♎35	27°20	14°59	20°43	0°48	25° 2	26°45	14°20	19°22	23°18	24°47	15°42	n.a.	F 8
S 9	13 2 13	15° 1'27	12°33	29° 6	16°12	20°28	0°56	25° 3	26°48	14°23	19°23	23°12	24°44	15°49	n.a.	S 9
S 10	13 6 9	15°58'28	24°36	0♈55	17°26	20°12	1° 4	25° 4	26°50	14°25	19°24	23° 7	24°41	15°55	n.a.	S 10
M11	13 10 6	16°55'30	6♏46	2°47	18°40	19°56	1°12	25° 5	26°53	14°27	19°26	23° 4	24°38	16° 2	n.a.	M11
T 12	13 14 3	17°52'32	19° 6	4°42	19°54	19°40	1°20	25° 6	26°55	14°29	19°27	23°D 3	24°35	16° 9	n.a.	T 12
W13	13 17 59	18°49'35	1♐36	6°39	21° 8	19°24	1°27	25° 7	26°58	14°32	19°28	23° 3	24°32	16°16	n.a.	W13
T 14	13 21 56	19°46'39	14°19	8°39	22°22	19° 8	1°35	25° 8	27° 0	14°34	19°29	23° 4	24°28	16°22	n.a.	T 14
F 15	13 25 52	20°43'44	27°17	10°41	23°36	18°52	1°42	25°10	27° 2	14°36	19°30	23° 6	24°25	16°29	n.a.	F 15
S 16	13 29 49	21°40'50	10♑34	12°44	24°49	18°35	1°49	25°11	27° 5	14°38	19°32	23° 7	24°22	16°36	n.a.	S 16
S 17	13 33 45	22°37'57	24°11	14°49	26° 3	18°19	1°56	25°13	27° 7	14°41	19°33	23°R 8	24°19	16°42	n.a.	S 17
M18	13 37 42	23°35'05	8♒10	16°54	27°17	18° 3	2° 3	25°14	27° 9	14°43	19°34	23° 7	24°16	16°49	n.a.	M18
T 19	13 41 39	24°32'14	22°29	19° 1	28°31	17°47	2°10	25°16	27°11	14°45	19°35	23° 5	24°13	16°56	n.a.	T 19
W20	13 45 35	25°29'25	7♓ 6	21° 8	29°45	17°32	2°17	25°18	27°14	14°47	19°36	23° 2	24° 9	17° 3	n.a.	W20
T 21	13 49 32	26°26'36	21°57	23°16	0♉59	17°16	2°23	25°20	27°16	14°49	19°38	22°58	24° 6	17° 9	n.a.	T 21
F 22	13 53 28	27°23'49	6♈53	25°23	2°13	17° 1	2°29	25°22	27°18	14°52	19°39	22°55	24° 3	17°16	n.a.	F 22
S 23	13 57 25	28°21'02	21°48	27°30	3°27	16°46	2°35	25°24	27°20	14°54	19°40	22°52	24° 0	17°23	n.a.	S 23
S 24	14 1 21	29°18'17	6♉32	29°36	4°41	16°32	2°41	25°26	27°22	14°56	19°41	22°50	23°57	17°29	n.a.	S 24
M25	14 5 18	0♉15'33	20°58	1♉42	5°55	16°18	2°47	25°28	27°24	14°58	19°42	22°D50	23°53	17°36	n.a.	M25
T 26	14 9 15	1°12'49	5♊ 2	3°47	7° 9	16° 4	2°53	25°31	27°26	15° 0	19°43	22°50	23°50	17°43	n.a.	T 26
W27	14 13 11	2°10'07	18°40	5°51	8°24	15°51	2°58	25°33	27°28	15° 2	19°44	22°51	23°47	17°50	n.a.	W27
T 28	14 17 8	3° 7'26	1♋54	7°53	9°38	15°39	3° 4	25°36	27°30	15° 5	19°45	22°52	23°44	17°56	n.a.	T 28
F 29	14 21 4	4° 4'45	14°44	9°54	10°52	15°27	3° 9	25°38	27°32	15° 7	19°46	22°54	23°41	18° 3	n.a.	F 29
S 30	14 25 1	5° 2'06	27°14	11°54	12° 6	15°15	3°14	25°41	27°33	15° 9	19°47	22°55	23°38	18°10	n.a.	S 30
S 31	14 28 58	5♉59'27	9♌29	13♉53	13♉20	15♎ 5	3♒19	25♋44	27♒35	15♈11	19♓48	22°R55	23♉34	18♍16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 2	27n25	3n29	7s46	2s32	2n11	0s27	9s56	1s 4	22s10	1s27	24n 4	2n22	13s49	0s49	4n 6	1s45	14s48	11s24	19n16	19n35	10n33		n.a.
S 2	3 25	26 55	4 13	7 6	2 23	2 43	0 25	9 55	1 9	22 9	1 27	24 3	2 22	13 48	0 49	4 7	1 45	14 48	11 24	19 16	19 34	10 30		n.a.
S 3	3 48	25 7	4 45	6 23	2 14	3 15	0 22	9 54	1 14	22 7	1 27	24 3	2 22	13 47	0 49	4 7	1 45	14 47	11 24	19 15	19 34	10 27		n.a.
M 4	4 11	22 12	5 3	5 38	2 5	3 47	0 20	9 53	1 18	22 5	1 28	24 3	2 22	13 46	0 49	4 8	1 45	14 47	11 24	19 14	19 33	10 24		n.a.
T 5	4 34	18 23	5 8	4 52	1 55	4 19	0 18	9 52	1 23	22 4	1 28	24 3	2 22	13 45	0 49	4 9	1 45	14 46	11 25	19 12	19 32	10 21		n.a.
W 6	4 56	13 53	5 0	4 3	1 44	4 51	0 15	9 51	1 28	22 2	1 28	24 2	2 21	13 44	0 49	4 10	1 45	14 46	11 25	19 11	19 31	10 18		n.a.
T 7	5 19	8 52	4 39	3 13	1 34	5 22	0 13	9 49	1 32	22 1	1 29	24 2	2 21	13 43	0 49	4 11	1 45	14 45	11 25	19 9	19 30	10 15		n.a.
F 8	5 42	3 31	4 6	2 21	1 23	5 54	0 11	9 48	1 37	21 59	1 29	24 2	2 21	13 42	0 49	4 12	1 45	14 45	11 25	19 7	19 30	10 12		n.a.
S 9	6 5	2s 0	3 22	1 27	1 12	6 25	0 9	9 46	1 41	21 57	1 29	24 1	2 21	13 42	0 49	4 13	1 45	14 44	11 25	19 5	19 29	10 9		n.a.
S 10	6 27	7 30	2 28	0 32	1 0	6 56	0 6	9 44	1 46	21 56	1 29	24 1	2 21	13 41	0 49	4 14	1 45	14 44	11 25	19 4	19 28	10 6		n.a.
M11	6 50	12 47	1 27	0n24	0 49	7 27	0 4	9 42	1 51	21 54	1 30	24 1	2 21	13 40	0 49	4 15	1 45	14 43	11 25	19 3	19 27	10 3		n.a.
T 12	7 12	17 38	0 22	1 21	0 37	7 58	0 1	9 40	1 55	21 53	1 30	24 0	2 20	13 39	0 49	4 15	1 45	14 43	11 25	19 3	19 26	10 0		n.a.
W13	7 34	21 49	0s46	2 19	0 26	8 29	0n 1	9 38	2 0	21 51	1 30	24 0	2 20	13 38	0 49	4 16	1 45	14 42	11 25	19 3	19 26	9 57		n.a.
T 14	7 57	25 2	1 53	3 18	0 14	8 59	0 3	9 36	2 4	21 50	1 31	23 59	2 20	13 37	0 49	4 17	1 45	14 42	11 25	19 3	19 25	9 54		n.a.
F 15	8 19	27 1	2 56	4 17	0 3	9 30	0 6	9 33	2 8	21 49	1 31	23 59	2 20	13 37	0 49	4 18	1 45	14 42	11 25	19 4	19 24	9 51		n.a.
S 16	8 41	27 30	3 51	5 17	0n 8	10 0	0 8	9 31	2 13	21 47	1 31	23 59	2 20	13 36	0 49	4 19	1 45	14 41	11 25	19 4	19 23	9 48		n.a.
S 17	9 3	26 22	4 34	6 16	0 18	10 30	0 10	9 29	2 17	21 46	1 32	23 58	2 19	13 35	0 49	4 20	1 45	14 41	11 25	19 4	19 22	9 45		n.a.
M18	9 24	23 35	5 2	7 16	0 29	10 59	0 13	9 26	2 21	21 45	1 32	23 58	2 19	13 34	0 49	4 21	1 45	14 40	11 26	19 4	19 22	9 42		n.a.
T 19	9 46	19 19	5 13	8 14	0 38	11 29	0 15	9 24	2 25	21 43	1 32	23 57	2 19	13 33	0 50	4 22	1 45	14 40	11 26	19 4	19 21	9 39		n.a.
W20	10 7	13 49	5 4	9 12	0 48	11 58	0 17	9 21	2 29	21 42	1 33	23 57	2 19	13 33	0 50	4 23	1 45	14 40	11 26	19 3	19 20	9 36		n.a.
T 21	10 29	7 27	4 34	10 9	0 57	12 27	0 20	9 19	2 33	21 41	1 33	23 56	2 19	13 32	0 50	4 23	1 45	14 39	11 26	19 2	19 19	9 33		n.a.
F 22	10 50	0 38	3 46	11 5	1 5	12 55	0 22	9 16	2 37	21 40	1 33	23 55	2 18	13 31	0 50	4 24	1 45	14 39	11 26	19 1	19 18	9 30		n.a.
S 23	11 11	6n14	2 42	11 59	1 12	13 23	0 24	9 14	2 41	21 39	1 34	23 55	2 18	13 31	0 50	4 25	1 45	14 39	11 26	19 0	19 18	9 27		n.a.
S 24	11 32	12 41	1 28	12 52	1 19	13 51	0 26	9 12	2 45	21 38	1 34	23 54	2 18	13 30	0 50	4 26	1 45	14 38	11 26	19 0	19 17	9 24		n.a.
M25	11 53	18 20	0 10	13 44	1 26	14 19	0 29	9 9	2 48	21 37	1 34	23 54	2 18	13 29	0 50	4 27	1 45	14 38	11 26	19 0	19 16	9 21		n.a.
T 26	12 13	22 49	1n 7	14 33	1 31	14 46	0 31	9 7	2 52	21 36	1 35	23 53	2 18	13 29	0 50	4 28	1 45	14 38	11 26	19 0	19 15	9 18		n.a.
W27	12 33	25 53	2 18	15 21	1 36	15 13	0 33	9 5	2 55	21 35	1 35	23 52	2 18	13 28	0 50	4 29	1 45	14 37	11 27	19 0	19 14	9 15		n.a.
T 28	12 54	27 24	3 19	16 7	1 41	15 39	0 35	9 3	2 59	21 34	1 35	23 52	2 17	13 27	0 50	4 29	1 45	14 37	11 27	19 0	19 14	9 12		n.a.
F 29	13 14	27 23	4 8	16 50	1 45	16 5	0 38	9 2	3 2	21 33	1 36	23 51	2 17	13 27	0 50	4 30	1 45	14 37	11 27	19 1	19 13	9 9		n.a.
S 30	13 34	25 56	4 44	17 32	1 48	16 31	0 40	9 0	3 5	21 32	1 36	23 50	2 17	13 26	0 50	4 31	1 45	14 36	11 27	19 1	19 12	9 6		n.a.
S 31	13n53	23n17	5n 7	18n11	1n50	16n56	0n42	8s58	3s 8	21s31	1s37	23n50	2n17	13s26	0s50	4n32	1s45	14s36	11s27	19n 1	19n11	9n 3		n.a.

Julian Day Number = 250316.5, Delta T = 30h43m47s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'07, Lahiri = -59°18'06 Julian Calendar 1 May 4028 BCE == Greg. Calendar 30 March 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

JUNE 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 32 54	6♉56'49	21♌31	15♉50	14♉34	14°R55	3♒23	25♋47	27♒37	15♈13	19♓49	22°R54	23♉31	18♍23	n.a.	M 1
T 2	14 36 51	7°54'13	3♍26	17°45	15°48	14♎45	3°28	25°50	27°38	15°15	19°50	22♉53	23°28	18°30	n.a.	T 2
W 3	14 40 47	8°51'37	15°18	19°39	17° 2	14°37	3°32	25°53	27°40	15°17	19°51	22°51	23°25	18°36	n.a.	W 3
T 4	14 44 44	9°49'03	27°12	21°32	18°16	14°29	3°36	25°56	27°42	15°19	19°52	22°49	23°22	18°43	n.a.	T 4
F 5	14 48 40	10°46'29	9♎ 9	23°23	19°31	14°22	3°40	25°59	27°43	15°21	19°53	22°47	23°18	18°50	n.a.	F 5
S 6	14 52 37	11°43'57	21°13	25°12	20°45	14°15	3°44	26° 2	27°45	15°23	19°54	22°46	23°15	18°57	n.a.	S 6
S 7	14 56 33	12°41'27	3♏26	27° 0	21°59	14°10	3°48	26° 6	27°46	15°25	19°55	22°45	23°12	19° 3	n.a.	S 7
M 8	15 0 30	13°38'57	15°50	28°46	23°13	14° 5	3°51	26° 9	27°47	15°28	19°56	22°44	23° 9	19°10	n.a.	M 8
T 9	15 4 27	14°36'30	28°26	0♊31	24°27	14° 1	3°54	26°13	27°49	15°30	19°57	22°D44	23° 6	19°17	n.a.	T 9
W10	15 8 23	15°34'04	11♐14	2°15	25°42	13°57	3°57	26°16	27°50	15°32	19°58	22°45	23° 3	19°23	n.a.	W10
T 11	15 12 20	16°31'39	24°16	3°56	26°56	13°55	4° 0	26°20	27°51	15°33	19°59	22°45	22°59	19°30	n.a.	T 11
F 12	15 16 16	17°29'17	7♑32	5°37	28°10	13°53	4° 3	26°24	27°52	15°35	19°59	22°46	22°56	19°37	n.a.	F 12
S 13	15 20 13	18°26'56	21° 2	7°16	29°24	13°52	4° 5	26°28	27°54	15°37	20° 0	22°46	22°53	19°44	n.a.	S 13
S 14	15 24 9	19°24'37	4♒46	8°53	0♊38	13°D52	4° 8	26°32	27°55	15°39	20° 1	22°46	22°50	19°50	n.a.	S 14
M15	15 28 6	20°22'20	18°44	10°29	1°53	13°52	4°10	26°36	27°56	15°41	20° 2	22°R46	22°47	19°57	n.a.	M15
T 16	15 32 3	21°20'05	2♓54	12° 3	3° 7	13°54	4°12	26°40	27°57	15°43	20° 2	22°46	22°44	20° 4	n.a.	T 16
W17	15 35 59	22°17'52	17°15	13°36	4°21	13°56	4°13	26°44	27°58	15°45	20° 3	22°D46	22°40	20°10	n.a.	W17
T 18	15 39 56	23°15'41	1♈43	15° 8	5°36	13°59	4°15	26°48	27°59	15°47	20° 4	22°46	22°37	20°17	n.a.	T 18
F 19	15 43 52	24°13'32	16°14	16°37	6°50	14° 3	4°16	26°52	27°59	15°49	20° 5	22°46	22°34	20°24	n.a.	F 19
S 20	15 47 49	25°11'25	0♉44	18° 6	8° 4	14° 7	4°17	26°57	28° 0	15°51	20° 5	22°47	22°31	20°31	n.a.	S 20
S 21	15 51 45	26° 9'20	15° 6	19°33	9°19	14°13	4°18	27° 1	28° 1	15°52	20° 6	22°47	22°28	20°37	n.a.	S 21
M22	15 55 42	27° 7'17	29°16	20°58	10°33	14°19	4°19	27° 6	28° 2	15°54	20° 7	22°R47	22°24	20°44	n.a.	M22
T 23	15 59 38	28° 5'16	13♊ 9	22°22	11°47	14°26	4°20	27°10	28° 2	15°56	20° 7	22°47	22°21	20°51	n.a.	T 23
W24	16 3 35	29° 3'17	26°42	23°44	13° 2	14°34	4°20	27°15	28° 3	15°58	20° 8	22°46	22°18	20°57	n.a.	W24
T 25	16 7 32	0♊ 1'19	9♋54	25° 5	14°16	14°42	4°R20	27°20	28° 4	15°59	20° 8	22°45	22°15	21° 4	n.a.	T 25
F 26	16 11 28	0°59'23	22°45	26°24	15°30	14°51	4°20	27°24	28° 4	16° 1	20° 9	22°44	22°12	21°11	n.a.	F 26
S 27	16 15 25	1°57'29	5♌17	27°41	16°45	15° 1	4°20	27°29	28° 5	16° 3	20°10	22°43	22° 9	21°18	n.a.	S 27
S 28	16 19 21	2°55'36	17°33	28°57	17°59	15°12	4°19	27°34	28° 5	16° 4	20°10	22°42	22° 5	21°24	n.a.	S 28
M29	16 23 18	3°53'45	29°36	0♋10	19°14	15°24	4°19	27°39	28° 5	16° 6	20°11	22°D42	22° 2	21°31	n.a.	M29
T 30	16 27 14	4♊51'56	11♍32	1♋22	20♊28	15♎36	4♒18	27♋44	28♒ 6	16♈ 8	20♓11	22♉42	21♉59	21♍38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n13	19n41	5n15	18n49	1n52	17n21	0n44	8s57	3s11	21s30	1s37	23n49	2n17	13s25	0s50	4n33	1s45	14s36	11s27	19n 1	19n10	8n59		n.a.
T 2	14 32	15 19	5 10	19 24	1 53	17 45	0 46	8 56	3 13	21 30	1 37	23 48	2 17	13 24	0 50	4 33	1 45	14 35	11 27	19 0	19 9	8 56		n.a.
W 3	14 51	10 24	4 52	19 58	1 54	18 9	0 48	8 55	3 16	21 29	1 38	23 47	2 16	13 24	0 50	4 34	1 45	14 35	11 27	19 0	19 9	8 53		n.a.
T 4	15 10	5 7	4 21	20 29	1 54	18 33	0 50	8 54	3 19	21 28	1 38	23 47	2 16	13 23	0 50	4 35	1 45	14 35	11 28	18 59	19 8	8 50		n.a.
F 5	15 28	0s24	3 38	20 58	1 54	18 56	0 52	8 53	3 21	21 28	1 38	23 46	2 16	13 23	0 50	4 36	1 45	14 35	11 28	18 59	19 7	8 47		n.a.
S 6	15 46	5 57	2 46	21 25	1 53	19 18	0 54	8 53	3 23	21 27	1 39	23 45	2 16	13 22	0 50	4 37	1 45	14 34	11 28	18 59	19 6	8 44		n.a.
S 7	16 5	11 22	1 45	21 50	1 51	19 40	0 56	8 53	3 26	21 27	1 39	23 44	2 16	13 22	0 50	4 37	1 45	14 34	11 28	18 58	19 5	8 41		n.a.
M 8	16 22	16 26	0 38	22 13	1 49	20 1	0 58	8 53	3 28	21 26	1 39	23 43	2 16	13 21	0 50	4 38	1 45	14 34	11 28	18 58	19 5	8 38		n.a.
T 9	16 40	20 52	0s31	22 34	1 47	20 22	0 59	8 53	3 30	21 26	1 40	23 42	2 15	13 21	0 50	4 39	1 45	14 34	11 28	18 58	19 4	8 35		n.a.
W10	16 57	24 25	1 41	22 53	1 44	20 42	1 1	8 53	3 32	21 25	1 40	23 42	2 15	13 21	0 50	4 40	1 45	14 34	11 29	18 58	19 3	8 32		n.a.
T 11	17 14	26 44	2 46	23 10	1 40	21 2	1 3	8 54	3 34	21 25	1 41	23 41	2 15	13 20	0 50	4 41	1 45	14 33	11 29	18 58	19 2	8 29		n.a.
F 12	17 31	27 36	3 43	23 25	1 36	21 21	1 5	8 55	3 35	21 25	1 41	23 40	2 15	13 20	0 50	4 41	1 45	14 33	11 29	18 59	19 1	8 26		n.a.
S 13	17 48	26 51	4 30	23 39	1 32	21 40	1 6	8 56	3 37	21 24	1 41	23 39	2 15	13 19	0 50	4 42	1 45	14 33	11 29	18 59	19 0	8 23		n.a.
S 14	18 4	24 28	5 1	23 50	1 28	21 57	1 8	8 57	3 38	21 24	1 42	23 38	2 15	13 19	0 50	4 43	1 45	14 33	11 29	18 59	19 0	8 20		n.a.
M15	18 20	20 37	5 16	24 0	1 23	22 15	1 9	8 59	3 40	21 24	1 42	23 37	2 14	13 19	0 51	4 44	1 45	14 33	11 29	18 59	18 59	8 17		n.a.
T 16	18 36	15 33	5 12	24 8	1 17	22 31	1 11	9 0	3 41	21 24	1 42	23 36	2 14	13 18	0 51	4 44	1 45	14 33	11 30	18 59	18 58	8 13		n.a.
W17	18 51	9 35	4 49	24 15	1 12	22 47	1 12	9 2	3 42	21 24	1 43	23 35	2 14	13 18	0 51	4 45	1 45	14 32	11 30	18 59	18 57	8 10		n.a.
T 18	19 6	3 3	4 7	24 20	1 6	23 3	1 14	9 5	3 43	21 24	1 43	23 34	2 14	13 18	0 51	4 46	1 46	14 32	11 30	18 59	18 56	8 7		n.a.
F 19	19 21	3n40	3 9	24 24	0 59	23 17	1 15	9 7	3 45	21 24	1 44	23 33	2 14	13 18	0 51	4 46	1 46	14 32	11 30	18 59	18 55	8 4		n.a.
S 20	19 35	10 11	1 59	24 26	0 53	23 31	1 16	9 10	3 45	21 24	1 44	23 32	2 14	13 17	0 51	4 47	1 46	14 32	11 30	18 59	18 55	8 1		n.a.
S 21	19 50	16 8	0 42	24 26	0 46	23 44	1 18	9 13	3 46	21 24	1 44	23 31	2 14	13 17	0 51	4 48	1 46	14 32	11 31	18 59	18 54	7 58		n.a.
M22	20 3	21 8	0n36	24 26	0 38	23 57	1 19	9 16	3 47	21 24	1 45	23 30	2 13	13 17	0 51	4 48	1 46	14 32	11 31	18 59	18 53	7 55		n.a.
T 23	20 17	24 50	1 50	24 23	0 31	24 9	1 20	9 19	3 48	21 24	1 45	23 29	2 13	13 17	0 51	4 49	1 46	14 32	11 31	18 59	18 52	7 52		n.a.
W24	20 30	27 1	2 57	24 20	0 23	24 20	1 21	9 23	3 48	21 25	1 45	23 28	2 13	13 16	0 51	4 50	1 46	14 32	11 31	18 59	18 51	7 49		n.a.
T 25	20 43	27 35	3 52	24 16	0 15	24 30	1 22	9 27	3 49	21 25	1 46	23 27	2 13	13 16	0 51	4 50	1 46	14 32	11 31	18 58	18 50	7 46		n.a.
F 26	20 56	26 38	4 34	24 10	0 7	24 40	1 23	9 31	3 50	21 25	1 46	23 26	2 13	13 16	0 51	4 51	1 46	14 32	11 31	18 58	18 50	7 42		n.a.
S 27	21 8	24 20	5 2	24 3	0s 2	24 49	1 24	9 36	3 50	21 26	1 47	23 24	2 13	13 16	0 51	4 52	1 46	14 32	11 32	18 58	18 49	7 39		n.a.
S 28	21 19	20 59	5 15	23 55	0 11	24 57	1 25	9 40	3 50	21 26	1 47	23 23	2 13	13 16	0 51	4 52	1 46	14 32	11 32	18 58	18 48	7 36		n.a.
M29	21 31	16 48	5 14	23 47	0 20	25 4	1 25	9 45	3 51	21 27	1 47	23 22	2 12	13 16	0 51	4 53	1 46	14 31	11 32	18 58	18 47	7 33		n.a.
T 30	21n42	12n 1	4n59	23n37	0s29	25n11	1n26	9s50	3s51	21s27	1s48	23n21	2n12	13s16	0s51	4n54	1s46	14s31	11s32	18n58	18n46	7n30		n.a.

Julian Day Number = 250347.5, Delta T = 30h43m44s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°25'02, Lahiri = -59°18'02 Julian Calendar 1 June 4028 BCE == Greg. Calendar 30 Apr. 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

JULY 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 31 11	5♊50'08	23♍24	2♋32	21♊42	15♎49	4°R17	27♋49	28♒ 6	16♈ 9	20♓12	22♉43	21♉56	21♍44	n.a.	W 1
T 2	16 35 7	6°48'23	5♎18	3°39	22°57	16° 2	4♒16	27°55	28° 6	16°11	20°12	22°44	21°53	21°51	n.a.	T 2
F 3	16 39 4	7°46'39	17°17	4°44	24°11	16°16	4°14	28° 0	28° 6	16°12	20°12	22°45	21°50	21°58	n.a.	F 3
S 4	16 43 1	8°44'57	29°26	5°47	25°26	16°31	4°13	28° 5	28° 6	16°14	20°13	22°46	21°46	22° 4	n.a.	S 4
S 5	16 46 57	9°43'17	11♏49	6°48	26°40	16°47	4°11	28°10	28° 6	16°15	20°13	22°47	21°43	22°11	n.a.	S 5
M 6	16 50 54	10°41'39	24°26	7°46	27°54	17° 3	4° 9	28°16	28°R 6	16°17	20°14	22°R48	21°40	22°18	n.a.	M 6
T 7	16 54 50	11°40'03	7♐20	8°41	29° 9	17°20	4° 6	28°21	28° 6	16°18	20°14	22°47	21°37	22°25	n.a.	T 7
W 8	16 58 47	12°38'29	20°31	9°33	0♋23	17°37	4° 4	28°27	28° 6	16°20	20°14	22°45	21°34	22°31	n.a.	W 8
T 9	17 2 43	13°36'57	3♑58	10°22	1°37	17°55	4° 1	28°32	28° 6	16°21	20°15	22°43	21°30	22°38	n.a.	T 9
F 10	17 6 40	14°35'28	17°39	11° 8	2°52	18°14	3°59	28°38	28° 6	16°23	20°15	22°40	21°27	22°45	n.a.	F 10
S 11	17 10 36	15°34'01	1♒32	11°50	4° 6	18°33	3°56	28°44	28° 6	16°24	20°15	22°37	21°24	22°51	n.a.	S 11
S 12	17 14 33	16°32'36	15°34	12°28	5°21	18°52	3°52	28°49	28° 5	16°25	20°15	22°34	21°21	22°58	n.a.	S 12
M13	17 18 30	17°31'14	29°41	13° 1	6°35	19°13	3°49	28°55	28° 5	16°26	20°16	22°32	21°18	23° 5	n.a.	M13
T 14	17 22 26	18°29'54	13♓52	13°31	7°50	19°33	3°45	29° 1	28° 5	16°28	20°16	22°D31	21°15	23°12	n.a.	T 14
W15	17 26 23	19°28'37	28° 4	13°55	9° 4	19°55	3°42	29° 7	28° 4	16°29	20°16	22°31	21°11	23°18	n.a.	W15
T 16	17 30 19	20°27'22	12♈15	14°15	10°18	20°16	3°38	29°13	28° 4	16°30	20°16	22°32	21° 8	23°25	n.a.	T 16
F 17	17 34 16	21°26'10	26°22	14°29	11°33	20°39	3°34	29°19	28° 3	16°31	20°16	22°34	21° 5	23°32	n.a.	F 17
S 18	17 38 12	22°25'00	10♉24	14°37	12°47	21° 1	3°29	29°25	28° 2	16°32	20°16	22°35	21° 2	23°38	n.a.	S 18
S 19	17 42 9	23°23'53	24°19	14°R39	14° 2	21°25	3°25	29°31	28° 2	16°34	20°16	22°R35	20°59	23°45	n.a.	S 19
M20	17 46 5	24°22'48	8♊ 4	14°34	15°16	21°48	3°20	29°37	28° 1	16°35	20°17	22°34	20°56	23°52	n.a.	M20
T 21	17 50 2	25°21'46	21°37	14°23	16°30	22°13	3°15	29°43	28° 0	16°36	20°17	22°32	20°52	23°58	n.a.	T 21
W22	17 53 58	26°20'45	4♋56	14° 4	17°45	22°37	3°10	29°49	28° 0	16°37	20°17	22°28	20°49	24° 5	n.a.	W22
T 23	17 57 55	27°19'48	17°58	13°38	18°59	23° 2	3° 5	29°56	27°59	16°38	20°R17	22°22	20°46	24°12	n.a.	T 23
F 24	18 1 51	28°18'52	0♌43	13° 5	20°14	23°28	3° 0	0♌ 2	27°58	16°39	20°17	22°16	20°43	24°19	n.a.	F 24
S 25	18 5 48	29°17'58	13°12	12°25	21°28	23°54	2°54	0° 8	27°57	16°40	20°17	22° 9	20°40	24°25	n.a.	S 25
S 26	18 9 45	0♋17'07	25°27	11°38	22°42	24°20	2°49	0°15	27°56	16°41	20°16	22° 4	20°36	24°32	n.a.	S 26
M27	18 13 41	1°16'17	7♍30	10°45	23°57	24°47	2°43	0°21	27°55	16°41	20°16	21°59	20°33	24°39	n.a.	M27
T 28	18 17 38	2°15'30	19°24	9°46	25°11	25°14	2°37	0°27	27°54	16°42	20°16	21°57	20°30	24°45	n.a.	T 28
W29	18 21 34	3°14'44	1♎16	8°42	26°25	25°41	2°31	0°34	27°53	16°43	20°16	21°D56	20°27	24°52	n.a.	W29
T 30	18 25 31	4°14'01	13° 8	7°35	27°40	26° 9	2°24	0°40	27°52	16°44	20°16	21°56	20°24	24°59	n.a.	T 30
F 31	18 29 27	5♋13'20	25♎ 7	6♋27	28♋54	26♎38	2♒18	0♌47	27♒50	16♈45	20♓16	21♉57	20♉21	25♍ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n53	6n50	4n32	23n27	0s38	25n17	1n27	9s55	3s51	21s28	1s48	23n20	2n12	13s16	0s51	4n54	1s46	14s31	11s32	18n58	18n45	7n27		n.a.
T 2	22 3	1 23	3 53	23 16	0 48	25 22	1 27	10 1	3 51	21 29	1 48	23 19	2 12	13 16	0 51	4 55	1 46	14 31	11 33	18 58	18 45	7 24		n.a.
F 3	22 13	4s 9	3 4	23 4	0 57	25 26	1 28	10 7	3 51	21 29	1 49	23 17	2 12	13 16	0 51	4 55	1 46	14 31	11 33	18 58	18 44	7 21		n.a.
S 4	22 22	9 38	2 5	22 52	1 7	25 30	1 28	10 13	3 51	21 30	1 49	23 16	2 12	13 16	0 51	4 56	1 46	14 31	11 33	18 59	18 43	7 17		n.a.
S 5	22 31	14 51	1 0	22 39	1 17	25 32	1 29	10 19	3 51	21 31	1 49	23 15	2 12	13 16	0 51	4 56	1 46	14 32	11 33	18 59	18 42	7 14		n.a.
M 6	22 40	19 33	0s 9	22 26	1 27	25 34	1 29	10 25	3 51	21 32	1 50	23 14	2 12	13 16	0 51	4 57	1 46	14 32	11 34	18 59	18 41	7 11		n.a.
T 7	22 49	23 27	1 19	22 12	1 37	25 35	1 29	10 31	3 51	21 33	1 50	23 12	2 11	13 16	0 51	4 58	1 46	14 32	11 34	18 59	18 40	7 8		n.a.
W 8	22 56	26 12	2 27	21 58	1 47	25 36	1 29	10 38	3 51	21 34	1 51	23 11	2 11	13 16	0 51	4 58	1 46	14 32	11 34	18 58	18 39	7 5		n.a.
T 9	23 4	27 30	3 27	21 45	1 57	25 35	1 29	10 45	3 51	21 35	1 51	23 10	2 11	13 16	0 52	4 59	1 46	14 32	11 34	18 58	18 39	7 2		n.a.
F 10	23 11	27 9	4 17	21 31	2 7	25 34	1 29	10 52	3 50	21 36	1 51	23 9	2 11	13 16	0 52	4 59	1 46	14 32	11 34	18 57	18 38	6 59		n.a.
S 11	23 18	25 7	4 53	21 17	2 17	25 32	1 29	10 59	3 50	21 37	1 52	23 7	2 11	13 16	0 52	5 0	1 46	14 32	11 35	18 56	18 37	6 55		n.a.
S 12	23 24	21 33	5 11	21 4	2 27	25 29	1 29	11 7	3 50	21 38	1 52	23 6	2 11	13 16	0 52	5 0	1 46	14 32	11 35	18 55	18 36	6 52		n.a.
M13	23 30	16 44	5 11	20 51	2 37	25 25	1 29	11 14	3 49	21 39	1 52	23 5	2 11	13 17	0 52	5 0	1 46	14 32	11 35	18 55	18 35	6 49		n.a.
T 14	23 35	10 59	4 52	20 38	2 47	25 21	1 29	11 22	3 49	21 40	1 53	23 3	2 11	13 17	0 52	5 1	1 46	14 32	11 35	18 55	18 34	6 46		n.a.
W15	23 40	4 40	4 15	20 26	2 56	25 16	1 29	11 30	3 48	21 41	1 53	23 2	2 11	13 17	0 52	5 1	1 47	14 32	11 35	18 55	18 33	6 43		n.a.
T 16	23 45	1n52	3 23	20 15	3 5	25 10	1 28	11 38	3 48	21 43	1 53	23 1	2 11	13 17	0 52	5 2	1 47	14 32	11 36	18 55	18 33	6 40		n.a.
F 17	23 49	8 18	2 19	20 5	3 14	25 3	1 28	11 46	3 47	21 44	1 54	22 59	2 11	13 17	0 52	5 2	1 47	14 33	11 36	18 55	18 32	6 36		n.a.
S 18	23 53	14 18	1 6	19 56	3 22	24 55	1 27	11 54	3 47	21 45	1 54	22 58	2 10	13 18	0 52	5 3	1 47	14 33	11 36	18 56	18 31	6 33		n.a.
S 19	23 56	19 32	0n 9	19 48	3 29	24 47	1 27	12 3	3 46	21 47	1 54	22 56	2 10	13 18	0 52	5 3	1 47	14 33	11 36	18 56	18 30	6 30		n.a.
M20	23 59	23 38	1 24	19 42	3 36	24 38	1 26	12 11	3 45	21 48	1 55	22 55	2 10	13 18	0 52	5 3	1 47	14 33	11 37	18 56	18 29	6 27		n.a.
T 21	24 1	26 21	2 32	19 38	3 42	24 28	1 25	12 20	3 45	21 50	1 55	22 54	2 10	13 18	0 52	5 4	1 47	14 33	11 37	18 55	18 28	6 24		n.a.
W22	24 3	27 31	3 30	19 35	3 47	24 17	1 25	12 29	3 44	21 51	1 55	22 52	2 10	13 19	0 52	5 4	1 47	14 33	11 37	18 54	18 27	6 21		n.a.
T 23	24 5	27 6	4 16	19 34	3 50	24 6	1 24	12 38	3 43	21 53	1 55	22 51	2 10	13 19	0 52	5 4	1 47	14 34	11 37	18 52	18 27	6 17		n.a.
F 24	24 6	25 14	4 49	19 35	3 53	23 54	1 23	12 47	3 42	21 54	1 56	22 49	2 10	13 19	0 52	5 5	1 47	14 34	11 37	18 51	18 26	6 14		n.a.
S 25	24 6	22 12	5 6	19 38	3 53	23 41	1 22	12 56	3 42	21 56	1 56	22 48	2 10	13 20	0 52	5 5	1 47	14 34	11 38	18 49	18 25	6 11		n.a.
S 26	24 6	18 14	5 9	19 43	3 52	23 28	1 21	13 6	3 41	21 58	1 56	22 46	2 10	13 20	0 52	5 5	1 47	14 34	11 38	18 47	18 24	6 8		n.a.
M27	24 6	13 35	4 59	19 51	3 49	23 13	1 20	13 15	3 40	21 59	1 57	22 45	2 10	13 21	0 52	5 6	1 47	14 35	11 38	18 46	18 23	6 5		n.a.
T 28	24 5	8 30	4 35	20 0	3 44	22 58	1 18	13 24	3 39	22 1	1 57	22 43	2 10	13 21	0 52	5 6	1 47	14 35	11 38	18 46	18 22	6 2		n.a.
W29	24 4	3 8	4 0	20 12	3 37	22 43	1 17	13 34	3 38	22 3	1 57	22 42	2 10	13 21	0 52	5 6	1 47	14 35	11 38	18 45	18 21	5 58		n.a.
T 30	24 2	2s21	3 15	20 25	3 28	22 27	1 16	13 44	3 37	22 4	1 57	22 40	2 10	13 22	0 52	5 7	1 47	14 35	11 39	18 45	18 20	5 55		n.a.
F 31	24n 0	7s49	2n20	20n40	3s17	22n10	1n14	13s54	3s36	22s 6	1s58	22n39	2n10	13s22	0s52	5n 7	1s47	14s36	11s39	18n46	18n20	5n52		n.a.

Julian Day Number = 250377.5, Delta T = 30h43m41s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'58, Lahiri = -59°17'58 Julian Calendar 1 July 4028 BCE == Greg. Calendar 30 May 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

AUGUST 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 24	6♋12'40	7♏17	5°R18	0♌ 8	27♎ 6	2°R12	0♌53	27°R49	16♈45	20°R16	21♉59	20♉17	25♍12	n.a.	S 1
S 2	18 37 20	7°12'03	19°43	4♋12	1°23	27°35	2♒ 5	1° 0	27♒48	16°46	20♓15	22°R 0	20°14	25°19	n.a.	S 2
M 3	18 41 17	8°11'28	2♐29	3° 9	2°37	28° 4	1°58	1° 7	27°46	16°47	20°15	21°59	20°11	25°26	n.a.	M 3
T 4	18 45 13	9°10'55	15°37	2°11	3°51	28°34	1°51	1°13	27°45	16°47	20°15	21°57	20° 8	25°32	n.a.	T 4
W 5	18 49 10	10°10'24	29° 7	1°20	5° 6	29° 4	1°44	1°20	27°44	16°48	20°15	21°52	20° 5	25°39	n.a.	W 5
T 6	18 53 6	11° 9'56	12♑59	0°38	6°20	29°34	1°37	1°27	27°42	16°48	20°14	21°45	20° 2	25°46	n.a.	T 6
F 7	18 57 3	12° 9'30	27° 8	0° 5	7°34	0♏ 5	1°30	1°33	27°41	16°49	20°14	21°37	19°58	25°52	n.a.	F 7
S 8	19 1 0	13° 9'06	11♒30	29♊43	8°48	0°35	1°23	1°40	27°39	16°49	20°14	21°29	19°55	25°59	n.a.	S 8
S 9	19 4 56	14° 8'44	25°58	29°31	10° 3	1° 6	1°15	1°47	27°37	16°50	20°13	21°21	19°52	26° 6	n.a.	S 9
M10	19 8 53	15° 8'25	10♓27	29°D30	11°17	1°38	1° 8	1°54	27°36	16°50	20°13	21°15	19°49	26°12	n.a.	M10
T 11	19 12 49	16° 8'09	24°50	29°40	12°31	2° 9	1° 0	2° 0	27°34	16°51	20°12	21°11	19°46	26°19	n.a.	T 11
W12	19 16 46	17° 7'55	9♈ 5	29°59	13°45	2°41	0°52	2° 7	27°32	16°51	20°12	21° 9	19°42	26°26	n.a.	W12
T 13	19 20 42	18° 7'43	23° 9	0♋30	14°59	3°13	0°45	2°14	27°31	16°51	20°12	21°D 8	19°39	26°33	n.a.	T 13
F 14	19 24 39	19° 7'34	7♉ 2	1°10	16°14	3°46	0°37	2°21	27°29	16°52	20°11	21° 9	19°36	26°39	n.a.	F 14
S 15	19 28 35	20° 7'28	20°44	1°58	17°28	4°18	0°29	2°28	27°27	16°52	20°11	21°R10	19°33	26°46	n.a.	S 15
S 16	19 32 32	21° 7'24	4♊14	2°54	18°42	4°51	0°21	2°35	27°25	16°52	20°10	21° 9	19°30	26°53	n.a.	S 16
M17	19 36 28	22° 7'23	17°34	3°57	19°56	5°24	0°13	2°42	27°23	16°52	20°10	21° 6	19°27	26°59	n.a.	M17
T 18	19 40 25	23° 7'24	0♋43	5° 6	21°10	5°58	0° 5	2°49	27°21	16°52	20° 9	21° 0	19°23	27° 6	n.a.	T 18
W19	19 44 21	24° 7'27	13°41	6°21	22°24	6°31	29♑57	2°56	27°19	16°52	20° 8	20°51	19°20	27°13	n.a.	W19
T 20	19 48 18	25° 7'32	26°27	7°40	23°38	7° 5	29°49	3° 3	27°17	16°52	20° 8	20°41	19°17	27°19	n.a.	T 20
F 21	19 52 14	26° 7'40	9♌ 0	9° 3	24°52	7°39	29°41	3°10	27°15	16°53	20° 7	20°28	19°14	27°26	n.a.	F 21
S 22	19 56 11	27° 7'49	21°22	10°30	26° 6	8°13	29°33	3°17	27°13	16°R53	20° 7	20°16	19°11	27°33	n.a.	S 22
S 23	20 0 8	28° 8'01	3♍31	12° 0	27°20	8°47	29°25	3°24	27°11	16°52	20° 6	20° 4	19° 8	27°40	n.a.	S 23
M24	20 4 4	29° 8'14	15°31	13°32	28°34	9°22	29°16	3°31	27° 9	16°52	20° 5	19°54	19° 4	27°46	n.a.	M24
T 25	20 8 1	0♌ 8'29	27°23	15° 6	29°48	9°57	29° 8	3°38	27° 7	16°52	20° 5	19°47	19° 1	27°53	n.a.	T 25
W26	20 11 57	1° 8'47	9♎12	16°41	1♍ 2	10°32	29° 0	3°45	27° 5	16°52	20° 4	19°42	18°58	28° 0	n.a.	W26
T 27	20 15 54	2° 9'05	21° 2	18°18	2°16	11° 7	28°52	3°52	27° 3	16°52	20° 3	19°40	18°55	28° 6	n.a.	T 27
F 28	20 19 50	3° 9'26	2♏57	19°56	3°30	11°42	28°44	3°59	27° 0	16°52	20° 3	19°D39	18°52	28°13	n.a.	F 28
S 29	20 23 47	4° 9'49	15° 5	21°34	4°44	12°18	28°36	4° 6	26°58	16°52	20° 2	19°R39	18°48	28°20	n.a.	S 29
S 30	20 27 43	5°10'13	27°29	23°13	5°58	12°53	28°28	4°13	26°56	16°51	20° 1	19°39	18°45	28°26	n.a.	S 30
M31	20 31 40	6♌10'39	10♐14	24♋53	7♍12	13♏29	28♑20	4♌20	26♒54	16♈51	20♓ 0	19♉37	18♉42	28♍33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n57	13s 5	1n19	20n56	3s 4	21n52	1n13	14s 3	3s35	22s 8	1s58	22n37	2n10	13s23	0s52	5n 7	1s47	14s36	11s39	18n46	18n19	5n49		n.a.
S 2	23 54	17 57	0 12	21 13	2 49	21 34	1 11	14 13	3 34	22 10	1 58	22 36	2 10	13 23	0 52	5 7	1 47	14 36	11 39	18 46	18 18	5 46		n.a.
M 3	23 51	22 9	0s56	21 31	2 33	21 15	1 10	14 23	3 34	22 11	1 58	22 34	2 9	13 24	0 52	5 7	1 47	14 36	11 39	18 46	18 17	5 42		n.a.
T 4	23 47	25 21	2 4	21 50	2 15	20 56	1 8	14 33	3 33	22 13	1 58	22 33	2 9	13 24	0 53	5 8	1 47	14 37	11 40	18 46	18 16	5 39		n.a.
W 5	23 42	27 12	3 6	22 9	1 56	20 36	1 7	14 43	3 32	22 15	1 59	22 31	2 9	13 25	0 53	5 8	1 48	14 37	11 40	18 44	18 15	5 36		n.a.
T 6	23 37	27 25	3 59	22 29	1 37	20 15	1 5	14 54	3 31	22 17	1 59	22 29	2 9	13 25	0 53	5 8	1 48	14 37	11 40	18 43	18 14	5 33		n.a.
F 7	23 32	25 52	4 39	22 48	1 18	19 54	1 3	15 4	3 29	22 19	1 59	22 28	2 9	13 26	0 53	5 8	1 48	14 38	11 40	18 40	18 13	5 30		n.a.
S 8	23 26	22 37	5 1	23 8	0 59	19 32	1 1	15 14	3 28	22 21	1 59	22 26	2 9	13 27	0 53	5 8	1 48	14 38	11 40	18 38	18 13	5 26		n.a.
S 9	23 20	17 58	5 5	23 26	0 40	19 10	0 59	15 24	3 27	22 22	1 59	22 25	2 9	13 27	0 53	5 8	1 48	14 38	11 41	18 36	18 12	5 23		n.a.
M10	23 13	12 17	4 49	23 45	0 22	18 47	0 57	15 35	3 26	22 24	2 0	22 23	2 9	13 28	0 53	5 9	1 48	14 39	11 41	18 34	18 11	5 20		n.a.
T 11	23 6	5 59	4 15	24 2	0 4	18 24	0 55	15 45	3 25	22 26	2 0	22 22	2 9	13 28	0 53	5 9	1 48	14 39	11 41	18 33	18 10	5 17		n.a.
W12	22 58	0n34	3 25	24 18	0n12	18 0	0 53	15 55	3 24	22 28	2 0	22 20	2 9	13 29	0 53	5 9	1 48	14 39	11 41	18 33	18 9	5 14		n.a.
T 13	22 50	7 1	2 24	24 33	0 27	17 36	0 51	16 6	3 23	22 30	2 0	22 18	2 9	13 30	0 53	5 9	1 48	14 40	11 41	18 33	18 8	5 10		n.a.
F 14	22 42	13 4	1 15	24 47	0 41	17 11	0 49	16 16	3 22	22 32	2 0	22 17	2 9	13 30	0 53	5 9	1 48	14 40	11 42	18 33	18 7	5 7		n.a.
S 15	22 33	18 24	0 2	24 59	0 54	16 46	0 46	16 27	3 21	22 34	2 0	22 15	2 9	13 31	0 53	5 9	1 48	14 40	11 42	18 33	18 6	5 4		n.a.
S 16	22 24	22 43	1n 9	25 10	1 5	16 20	0 44	16 37	3 20	22 36	2 0	22 13	2 9	13 32	0 53	5 9	1 48	14 41	11 42	18 33	18 6	5 1		n.a.
M17	22 14	25 46	2 16	25 18	1 16	15 54	0 42	16 47	3 18	22 37	2 0	22 12	2 9	13 32	0 53	5 9	1 48	14 41	11 42	18 32	18 5	4 57		n.a.
T 18	22 4	27 20	3 14	25 25	1 25	15 27	0 39	16 58	3 17	22 39	2 1	22 10	2 9	13 33	0 53	5 9	1 48	14 41	11 42	18 30	18 4	4 54		n.a.
W19	21 53	27 23	4 1	25 29	1 33	15 0	0 37	17 8	3 16	22 41	2 1	22 8	2 9	13 34	0 53	5 9	1 48	14 42	11 43	18 28	18 3	4 51		n.a.
T 20	21 42	25 57	4 36	25 32	1 39	14 33	0 34	17 19	3 15	22 43	2 1	22 7	2 9	13 35	0 53	5 9	1 48	14 42	11 43	18 25	18 2	4 48		n.a.
F 21	21 31	23 15	4 56	25 32	1 45	14 5	0 32	17 29	3 14	22 45	2 1	22 5	2 9	13 35	0 53	5 9	1 48	14 43	11 43	18 22	18 1	4 44		n.a.
S 22	21 19	19 31	5 2	25 30	1 50	13 37	0 29	17 40	3 13	22 47	2 1	22 3	2 9	13 36	0 53	5 9	1 48	14 43	11 43	18 18	18 0	4 41		n.a.
S 23	21 7	15 2	4 54	25 26	1 53	13 9	0 26	17 50	3 11	22 49	2 1	22 2	2 9	13 37	0 53	5 9	1 48	14 43	11 43	18 15	17 59	4 38		n.a.
M24	20 54	10 2	4 33	25 19	1 56	12 40	0 24	18 0	3 10	22 50	2 1	22 0	2 9	13 38	0 53	5 9	1 49	14 44	11 43	18 12	17 58	4 35		n.a.
T 25	20 41	4 43	4 0	25 11	1 58	12 11	0 21	18 11	3 9	22 52	2 1	21 58	2 9	13 38	0 53	5 9	1 49	14 44	11 44	18 10	17 58	4 32		n.a.
W26	20 27	0s44	3 17	25 0	1 59	11 42	0 18	18 21	3 8	22 54	2 1	21 57	2 9	13 39	0 53	5 9	1 49	14 45	11 44	18 9	17 57	4 28		n.a.
T 27	20 14	6 11	2 26	24 47	2 0	11 12	0 16	18 31	3 6	22 56	2 1	21 55	2 9	13 40	0 53	5 8	1 49	14 45	11 44	18 8	17 56	4 25		n.a.
F 28	20 0	11 28	1 27	24 33	1 59	10 42	0 13	18 42	3 5	22 57	2 1	21 53	2 9	13 41	0 53	5 8	1 49	14 46	11 44	18 8	17 55	4 22		n.a.
S 29	19 45	16 25	0 24	24 16	1 59	10 12	0 10	18 52	3 4	22 59	2 1	21 52	2 9	13 42	0 53	5 8	1 49	14 46	11 44	18 8	17 54	4 19		n.a.
S 30	19 30	20 49	0s41	23 58	1 57	9 41	0 7	19 2	3 3	23 1	2 1	21 50	2 10	13 42	0 53	5 8	1 49	14 46	11 44	18 8	17 53	4 15		n.a.
M31	19n15	24s22	1s47	23n38	1n55	9n10	0n 4	19s12	3s 1	23s 2	2s 1	21n48	2n10	13s43	0s53	5n 8	1s49	14s47	11s44	18n 8	17n52	4n12		n.a.

Julian Day Number = 250408.5, Delta T = 30h43m37s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'54, Lahiri = -59°17'54 Julian Calendar 1 Aug. 4028 BCE == Greg. Calendar 30 June 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

SEPTEMBER 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 36	7♌11'06	23♐26	26♋32	8♍26	14♏ 5	28°R12	4♌27	26°R51	16°R51	19°R59	19°R33	18♉39	28♍40	n.a.	T 1
W 2	20 39 33	8°11'35	7♑ 5	28°12	9°39	14°41	28♑ 4	4°34	26♒49	16♈50	19♓59	19♉27	18°36	28°46	n.a.	W 2
T 3	20 43 29	9°12'07	21°12	29°51	10°53	15°18	27°56	4°41	26°47	16°50	19°58	19°17	18°33	28°53	n.a.	T 3
F 4	20 47 26	10°12'39	5♒42	1♌31	12° 7	15°54	27°48	4°48	26°44	16°49	19°57	19° 6	18°29	29° 0	n.a.	F 4
S 5	20 51 23	11°13'14	20°29	3°10	13°20	16°31	27°40	4°55	26°42	16°49	19°56	18°54	18°26	29° 7	n.a.	S 5
S 6	20 55 19	12°13'50	5♓25	4°49	14°34	17° 7	27°33	5° 1	26°40	16°48	19°55	18°43	18°23	29°13	n.a.	S 6
M 7	20 59 16	13°14'29	20°20	6°28	15°48	17°44	27°25	5° 8	26°37	16°48	19°54	18°33	18°20	29°20	n.a.	M 7
T 8	21 3 12	14°15'09	5♈ 6	8° 7	17° 1	18°21	27°18	5°15	26°35	16°47	19°53	18°27	18°17	29°27	n.a.	T 8
W 9	21 7 9	15°15'51	19°36	9°45	18°15	18°58	27°10	5°22	26°32	16°47	19°53	18°23	18°14	29°33	n.a.	W 9
T 10	21 11 5	16°16'35	3♉48	11°23	19°29	19°35	27° 3	5°29	26°30	16°46	19°52	18°21	18°10	29°40	n.a.	T 10
F 11	21 15 2	17°17'21	17°40	13° 1	20°42	20°12	26°56	5°36	26°27	16°45	19°51	18°21	18° 7	29°47	n.a.	F 11
S 12	21 18 58	18°18'09	1♊13	14°39	21°56	20°50	26°49	5°43	26°25	16°45	19°50	18°21	18° 4	29°53	n.a.	S 12
S 13	21 22 55	19°19'00	14°30	16°16	23° 9	21°27	26°42	5°50	26°22	16°44	19°49	18°19	18° 1	0♎ 0	n.a.	S 13
M14	21 26 51	20°19'52	27°32	17°53	24°23	22° 5	26°35	5°57	26°20	16°43	19°48	18°15	17°58	0° 7	n.a.	M14
T 15	21 30 48	21°20'46	10♋21	19°29	25°36	22°42	26°28	6° 4	26°17	16°42	19°47	18° 8	17°54	0°13	n.a.	T 15
W16	21 34 45	22°21'41	22°59	21° 6	26°49	23°20	26°22	6°11	26°15	16°42	19°46	17°58	17°51	0°20	n.a.	W16
T 17	21 38 41	23°22'38	5♌27	22°42	28° 3	23°58	26°15	6°17	26°12	16°41	19°45	17°45	17°48	0°27	n.a.	T 17
F 18	21 42 38	24°23'37	17°46	24°17	29°16	24°36	26° 9	6°24	26°10	16°40	19°44	17°31	17°45	0°34	n.a.	F 18
S 19	21 46 34	25°24'37	29°56	25°53	0♎29	25°14	26° 3	6°31	26° 7	16°39	19°43	17°16	17°42	0°40	n.a.	S 19
S 20	21 50 31	26°25'38	11♍58	27°28	1°43	25°53	25°57	6°38	26° 5	16°38	19°42	17° 2	17°39	0°47	n.a.	S 20
M21	21 54 27	27°26'41	23°53	29° 3	2°56	26°31	25°51	6°44	26° 2	16°37	19°41	16°50	17°35	0°54	n.a.	M21
T 22	21 58 24	28°27'45	5♎43	0♍38	4° 9	27° 9	25°45	6°51	26° 0	16°36	19°40	16°40	17°32	1° 0	n.a.	T 22
W23	22 2 20	29°28'50	17°30	2°13	5°22	27°48	25°39	6°58	25°57	16°35	19°38	16°34	17°29	1° 7	n.a.	W23
T 24	22 6 17	0♍29'56	29°18	3°47	6°35	28°26	25°34	7° 4	25°55	16°34	19°37	16°30	17°26	1°14	n.a.	T 24
F 25	22 10 13	1°31'03	11♏12	5°22	7°48	29° 5	25°29	7°11	25°52	16°33	19°36	16°29	17°23	1°20	n.a.	F 25
S 26	22 14 10	2°32'11	23°15	6°56	9° 1	29°44	25°24	7°18	25°50	16°32	19°35	16°D29	17°19	1°27	n.a.	S 26
S 27	22 18 7	3°33'19	5♐35	8°30	10°14	0♐22	25°19	7°24	25°47	16°31	19°34	16°R29	17°16	1°34	n.a.	S 27
M28	22 22 3	4°34'29	18°15	10° 4	11°27	1° 1	25°14	7°31	25°45	16°30	19°33	16°28	17°13	1°40	n.a.	M28
T 29	22 26 0	5°35'40	1♑21	11°38	12°40	1°40	25°10	7°37	25°42	16°28	19°32	16°26	17°10	1°47	n.a.	T 29
W30	22 29 56	6♍36'51	14♑57	13♍12	13♎53	2♐19	25♑ 5	7♌44	25♒40	16♈27	19♓31	16♉20	17♉ 7	1♎54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n59	26s45	2s49	23n17	1n53	8n39	0n 1	19s22	3s 0	23s 4	2s 1	21n47	2n10	13s44	0s53	5n 8	1s49	14s47	11s45	18n 7	17n51	4n 9		n.a.
W 2	18 43	27 37	3 43	22 54	1 50	8 8	0s 2	19 32	2 59	23 6	2 1	21 45	2 10	13 45	0 53	5 7	1 49	14 48	11 45	18 5	17 50	4 6		n.a.
T 3	18 27	26 45	4 25	22 29	1 47	7 37	0 5	19 42	2 58	23 7	2 1	21 43	2 10	13 46	0 53	5 7	1 49	14 48	11 45	18 2	17 49	4 2		n.a.
F 4	18 10	24 4	4 52	22 3	1 43	7 5	0 8	19 52	2 56	23 9	2 1	21 42	2 10	13 46	0 53	5 7	1 49	14 49	11 45	17 59	17 49	3 59		n.a.
S 5	17 53	19 47	5 0	21 36	1 40	6 34	0 11	20 1	2 55	23 10	2 1	21 40	2 10	13 47	0 53	5 7	1 49	14 49	11 45	17 56	17 48	3 56		n.a.
S 6	17 36	14 13	4 48	21 8	1 35	6 2	0 14	20 11	2 54	23 12	2 0	21 38	2 10	13 48	0 53	5 7	1 49	14 50	11 45	17 52	17 47	3 53		n.a.
M 7	17 18	7 50	4 16	20 38	1 31	5 30	0 17	20 21	2 53	23 13	2 0	21 36	2 10	13 49	0 53	5 6	1 49	14 50	11 45	17 50	17 46	3 49		n.a.
T 8	17 1	1 4	3 27	20 8	1 26	4 58	0 20	20 30	2 51	23 15	2 0	21 35	2 10	13 50	0 53	5 6	1 49	14 51	11 45	17 48	17 45	3 46		n.a.
W 9	16 42	5n39	2 25	19 36	1 21	4 25	0 23	20 40	2 50	23 16	2 0	21 33	2 10	13 51	0 53	5 6	1 49	14 51	11 46	17 47	17 44	3 43		n.a.
T 10	16 24	11 57	1 16	19 4	1 16	3 53	0 26	20 49	2 49	23 17	2 0	21 31	2 10	13 52	0 53	5 5	1 49	14 52	11 46	17 46	17 43	3 39		n.a.
F 11	16 5	17 31	0 4	18 30	1 11	3 21	0 29	20 58	2 48	23 19	2 0	21 30	2 10	13 53	0 53	5 5	1 49	14 52	11 46	17 46	17 42	3 36		n.a.
S 12	15 46	22 5	1n 7	17 56	1 5	2 48	0 32	21 8	2 46	23 20	2 0	21 28	2 10	13 53	0 53	5 5	1 49	14 53	11 46	17 46	17 41	3 33		n.a.
S 13	15 26	25 23	2 13	17 21	1 0	2 16	0 35	21 17	2 45	23 21	2 0	21 26	2 10	13 54	0 53	5 4	1 50	14 53	11 46	17 46	17 40	3 30		n.a.
M14	15 7	27 16	3 11	16 45	0 54	1 43	0 38	21 26	2 44	23 22	1 59	21 25	2 10	13 55	0 53	5 4	1 50	14 53	11 46	17 44	17 39	3 26		n.a.
T 15	14 47	27 38	3 58	16 9	0 48	1 10	0 41	21 34	2 42	23 24	1 59	21 23	2 11	13 56	0 53	5 4	1 50	14 54	11 46	17 42	17 39	3 23		n.a.
W16	14 26	26 33	4 32	15 32	0 42	0 38	0 44	21 43	2 41	23 25	1 59	21 21	2 11	13 57	0 53	5 3	1 50	14 54	11 46	17 40	17 38	3 20		n.a.
T 17	14 6	24 9	4 53	14 54	0 36	0 5	0 47	21 52	2 40	23 26	1 59	21 20	2 11	13 58	0 53	5 3	1 50	14 55	11 46	17 36	17 37	3 17		n.a.
F 18	13 45	20 40	4 59	14 16	0 30	0s28	0 50	22 0	2 39	23 27	1 59	21 18	2 11	13 59	0 53	5 3	1 50	14 55	11 46	17 32	17 36	3 13		n.a.
S 19	13 24	16 21	4 52	13 37	0 24	1 1	0 53	22 9	2 37	23 28	1 58	21 16	2 11	14 0	0 53	5 2	1 50	14 56	11 46	17 27	17 35	3 10		n.a.
S 20	13 3	11 26	4 32	12 57	0 17	1 33	0 56	22 17	2 36	23 29	1 58	21 15	2 11	14 0	0 53	5 2	1 50	14 56	11 47	17 23	17 34	3 7		n.a.
M21	12 42	6 9	4 0	12 18	0 11	2 6	0 59	22 25	2 35	23 30	1 58	21 13	2 11	14 1	0 53	5 1	1 50	14 57	11 47	17 20	17 33	3 3		n.a.
T 22	12 20	0 41	3 18	11 38	0 5	2 38	1 2	22 33	2 34	23 31	1 58	21 11	2 11	14 2	0 53	5 1	1 50	14 57	11 47	17 17	17 32	3 0		n.a.
W23	11 58	4s48	2 27	10 57	0s 2	3 11	1 5	22 41	2 32	23 32	1 58	21 10	2 11	14 3	0 53	5 1	1 50	14 58	11 47	17 15	17 31	2 57		n.a.
T 24	11 36	10 8	1 30	10 16	0 8	3 43	1 8	22 49	2 31	23 32	1 57	21 8	2 11	14 4	0 53	5 0	1 50	14 58	11 47	17 14	17 30	2 54		n.a.
F 25	11 14	15 10	0 28	9 35	0 14	4 16	1 11	22 57	2 30	23 33	1 57	21 6	2 12	14 5	0 53	5 0	1 50	14 59	11 47	17 14	17 29	2 50		n.a.
S 26	10 51	19 41	0s36	8 53	0 21	4 48	1 14	23 4	2 28	23 34	1 57	21 5	2 12	14 6	0 53	4 59	1 50	14 59	11 47	17 14	17 28	2 47		n.a.
S 27	10 29	23 28	1 40	8 12	0 27	5 20	1 17	23 11	2 27	23 35	1 57	21 3	2 12	14 6	0 53	4 59	1 50	15 0	11 47	17 14	17 28	2 44		n.a.
M28	10 6	26 14	2 40	7 30	0 33	5 52	1 20	23 19	2 26	23 35	1 56	21 1	2 12	14 7	0 53	4 58	1 50	15 0	11 47	17 14	17 27	2 40		n.a.
T 29	9 43	27 40	3 34	6 47	0 39	6 24	1 23	23 26	2 25	23 36	1 56	21 0	2 12	14 8	0 53	4 58	1 50	15 1	11 47	17 13	17 26	2 37		n.a.
W30	9n20	27s32	4s19	6n 5	0s46	6s56	1s25	23s33	2s23	23s36	1s56	20n58	2n12	14s 9	0s53	4n57	1s50	15s 1	11s47	17n11	17n25	2n34		n.a.

Julian Day Number = 250439.5, Delta T = 30h43m34s
Ecliptic obliquity = 24°06'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'50, Lahiri = -59°17'50 Julian Calendar 1 Sept. 4028 BCE == Greg. Calendar 31 July 4028 BCE

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

OCTOBER 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 33 53	7♍38'03	29♉ 3	14♍45	15♎ 6	2♐58	25°R 1	7♌50	25°R37	16°R26	19°R30	16°R12	17♉ 4	2♎ 0	n.a.	T 1
F 2	22 37 49	8°39'16	13♒37	16°19	16°18	3°37	24♉57	7°56	25♒35	16♈25	19♓28	16♉ 3	17° 0	2° 7	n.a.	F 2
S 3	22 41 46	9°40'29	28°35	17°52	17°31	4°16	24°53	8° 3	25°33	16°23	19°27	15°52	16°57	2°14	n.a.	S 3
S 4	22 45 42	10°41'44	13♓47	19°26	18°44	4°56	24°50	8° 9	25°30	16°22	19°26	15°42	16°54	2°21	n.a.	S 4
M 5	22 49 39	11°42'59	29° 2	20°59	19°56	5°35	24°46	8°15	25°28	16°21	19°25	15°33	16°51	2°27	n.a.	M 5
T 6	22 53 36	12°44'15	14♈10	22°33	21° 9	6°14	24°43	8°21	25°25	16°19	19°24	15°27	16°48	2°34	n.a.	T 6
W 7	22 57 32	13°45'32	29° 2	24° 6	22°21	6°54	24°40	8°27	25°23	16°18	19°23	15°24	16°45	2°41	n.a.	W 7
T 8	23 1 29	14°46'49	13♉31	25°39	23°33	7°33	24°37	8°34	25°21	16°17	19°22	15°D23	16°41	2°47	n.a.	T 8
F 9	23 5 25	15°48'08	27°35	27°13	24°46	8°12	24°35	8°40	25°18	16°15	19°20	15°23	16°38	2°54	n.a.	F 9
S 10	23 9 22	16°49'28	11♊14	28°46	25°58	8°52	24°32	8°46	25°16	16°14	19°19	15°R24	16°35	3° 1	n.a.	S 10
S 11	23 13 18	17°50'49	24°30	0♎19	27°10	9°31	24°30	8°52	25°14	16°12	19°18	15°24	16°32	3° 7	n.a.	S 11
M12	23 17 15	18°52'11	7♋25	1°51	28°22	10°11	24°28	8°58	25°12	16°11	19°17	15°22	16°29	3°14	n.a.	M12
T 13	23 21 12	19°53'33	20° 4	3°24	29°34	10°51	24°26	9° 3	25° 9	16° 9	19°16	15°17	16°25	3°21	n.a.	T 13
W14	23 25 8	20°54'56	2♌29	4°56	0♏46	11°30	24°25	9° 9	25° 7	16° 8	19°15	15°11	16°22	3°27	n.a.	W14
T 15	23 29 5	21°56'20	14°44	6°28	1°58	12°10	24°23	9°15	25° 5	16° 6	19°13	15° 2	16°19	3°34	n.a.	T 15
F 16	23 33 1	22°57'44	26°50	8° 0	3°10	12°50	24°22	9°21	25° 3	16° 5	19°12	14°52	16°16	3°41	n.a.	F 16
S 17	23 36 58	23°59'08	8♍50	9°31	4°22	13°30	24°21	9°26	25° 1	16° 3	19°11	14°41	16°13	3°47	n.a.	S 17
S 18	23 40 54	25° 0'33	20°44	11° 1	5°34	14° 9	24°21	9°32	24°59	16° 2	19°10	14°31	16°10	3°54	n.a.	S 18
M19	23 44 51	26° 1'58	2♎35	12°31	6°46	14°49	24°20	9°38	24°56	16° 0	19° 9	14°22	16° 6	4° 1	n.a.	M19
T 20	23 48 48	27° 3'24	14°24	14° 0	7°57	15°29	24°20	9°43	24°54	15°59	19° 8	14°15	16° 3	4° 7	n.a.	T 20
W21	23 52 44	28° 4'49	26°12	15°27	9° 9	16° 9	24°D20	9°48	24°52	15°57	19° 6	14°11	16° 0	4°14	n.a.	W21
T 22	23 56 41	29° 6'14	8♏ 3	16°53	10°20	16°49	24°20	9°54	24°50	15°55	19° 5	14° 9	15°57	4°21	n.a.	T 22
F 23	0 0 37	0♎ 7'40	19°59	18°18	11°31	17°29	24°20	9°59	24°49	15°54	19° 4	14°D 9	15°54	4°27	n.a.	F 23
S 24	0 4 34	1° 9'05	2♐ 5	19°41	12°43	18° 9	24°20	10° 4	24°47	15°52	19° 3	14°10	15°50	4°34	n.a.	S 24
S 25	0 8 30	2°10'30	14°24	21° 1	13°54	18°49	24°21	10°10	24°45	15°51	19° 2	14°12	15°47	4°41	n.a.	S 25
M26	0 12 27	3°11'55	27° 0	22°18	15° 5	19°29	24°22	10°15	24°43	15°49	19° 1	14°13	15°44	4°48	n.a.	M26
T 27	0 16 24	4°13'19	10♑ 0	23°33	16°16	20° 9	24°23	10°20	24°41	15°47	19° 0	14°R13	15°41	4°54	n.a.	T 27
W28	0 20 20	5°14'43	23°25	24°43	17°27	20°49	24°25	10°25	24°39	15°46	18°59	14°11	15°38	5° 1	n.a.	W28
T 29	0 24 17	6°16'07	7♒20	25°49	18°37	21°29	24°26	10°30	24°38	15°44	18°57	14° 8	15°35	5° 8	n.a.	T 29
F 30	0 28 13	7°17'29	21°43	26°50	19°48	22°10	24°28	10°34	24°36	15°42	18°56	14° 3	15°31	5°14	n.a.	F 30
S 31	0 32 10	8♎18'52	6♓31	27♎46	20♏59	22♐50	24♉30	10♌39	24♒34	15♈41	18♓55	13♉58	15♉28	5♎21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	8n56	25s38	4s49	5n23	0s52	7s27	1s28	23s39	2s22	23s37	1s56	20n57	2n12	14s10	0s53	4n57	1s50	15s 2	11s47	17n 9	17n24	2n31			n.a.
F 2	8 33	22 0	5 2	4 40	0 58	7 59	1 31	23 46	2 21	23 37	1 55	20 55	2 12	14 11	0 53	4 56	1 50	15 2	11 47	17 6	17 23	2 27			n.a.
S 3	8 9	16 53	4 55	3 57	1 3	8 30	1 34	23 52	2 20	23 38	1 55	20 54	2 13	14 12	0 53	4 56	1 50	15 3	11 47	17 3	17 22	2 24			n.a.
S 4	7 46	10 38	4 27	3 14	1 9	9 1	1 36	23 59	2 18	23 38	1 55	20 52	2 13	14 12	0 53	4 55	1 50	15 3	11 47	17 0	17 21	2 21			n.a.
M 5	7 22	3 45	3 40	2 32	1 15	9 31	1 39	24 5	2 17	23 39	1 54	20 50	2 13	14 13	0 53	4 55	1 50	15 4	11 47	16 57	17 20	2 17			n.a.
T 6	6 58	3n19	2 38	1 49	1 20	10 2	1 41	24 11	2 16	23 39	1 54	20 49	2 13	14 14	0 53	4 54	1 50	15 4	11 47	16 55	17 19	2 14			n.a.
W 7	6 34	10 6	1 26	1 6	1 26	10 32	1 44	24 16	2 15	23 39	1 54	20 47	2 13	14 15	0 53	4 54	1 50	15 5	11 47	16 54	17 18	2 11			n.a.
T 8	6 9	16 11	0 10	0 23	1 31	11 2	1 46	24 22	2 13	23 39	1 54	20 46	2 13	14 16	0 53	4 53	1 50	15 5	11 47	16 54	17 17	2 7			n.a.
F 9	5 45	21 13	1n 5	0s19	1 36	11 32	1 49	24 28	2 12	23 40	1 53	20 44	2 14	14 16	0 53	4 52	1 50	15 5	11 47	16 54	17 16	2 4			n.a.
S 10	5 20	24 57	2 14	1 2	1 41	12 1	1 51	24 33	2 11	23 40	1 53	20 43	2 14	14 17	0 53	4 52	1 50	15 6	11 47	16 54	17 15	2 1			n.a.
S 11	4 56	27 12	3 13	1 44	1 45	12 30	1 53	24 38	2 10	23 40	1 53	20 41	2 14	14 18	0 53	4 51	1 50	15 6	11 47	16 54	17 15	1 58			n.a.
M12	4 31	27 55	4 1	2 25	1 49	12 59	1 55	24 43	2 8	23 40	1 52	20 40	2 14	14 19	0 53	4 51	1 51	15 7	11 47	16 54	17 14	1 54			n.a.
T 13	4 7	27 7	4 37	3 7	1 54	13 27	1 58	24 47	2 7	23 40	1 52	20 39	2 14	14 19	0 53	4 50	1 51	15 7	11 47	16 52	17 13	1 51			n.a.
W14	3 42	24 59	4 58	3 48	1 57	13 55	2 0	24 52	2 6	23 40	1 52	20 37	2 14	14 20	0 53	4 49	1 51	15 8	11 47	16 50	17 12	1 48			n.a.
T 15	3 17	21 43	5 5	4 29	2 1	14 23	2 2	24 56	2 5	23 40	1 51	20 36	2 15	14 21	0 53	4 49	1 51	15 8	11 47	16 48	17 11	1 44			n.a.
F 16	2 52	17 34	4 59	5 9	2 4	14 50	2 4	25 1	2 3	23 40	1 51	20 34	2 15	14 22	0 53	4 48	1 51	15 9	11 47	16 45	17 10	1 41			n.a.
S 17	2 27	12 46	4 39	5 48	2 6	15 17	2 5	25 5	2 2	23 40	1 51	20 33	2 15	14 22	0 53	4 48	1 51	15 9	11 47	16 41	17 9	1 38			n.a.
S 18	2 2	7 32	4 7	6 26	2 9	15 44	2 7	25 8	2 1	23 39	1 50	20 31	2 15	14 23	0 53	4 47	1 51	15 9	11 47	16 38	17 8	1 34			n.a.
M19	1 37	2 4	3 25	7 4	2 10	16 10	2 9	25 12	2 0	23 39	1 50	20 30	2 15	14 24	0 53	4 46	1 51	15 10	11 47	16 36	17 7	1 31			n.a.
T 20	1 12	3s29	2 34	7 41	2 12	16 36	2 11	25 15	1 59	23 39	1 50	20 29	2 15	14 24	0 53	4 46	1 51	15 10	11 46	16 34	17 6	1 28			n.a.
W21	0 47	8 55	1 35	8 16	2 12	17 1	2 12	25 19	1 57	23 39	1 49	20 27	2 16	14 25	0 53	4 45	1 51	15 11	11 46	16 32	17 5	1 24			n.a.
T 22	0 22	14 4	0 33	8 51	2 13	17 26	2 14	25 22	1 56	23 38	1 49	20 26	2 16	14 26	0 53	4 44	1 51	15 11	11 46	16 32	17 4	1 21			n.a.
F 23	0s 3	18 44	0s32	9 24	2 12	17 51	2 15	25 24	1 55	23 38	1 49	20 25	2 16	14 26	0 53	4 44	1 51	15 11	11 46	16 32	17 3	1 18			n.a.
S 24	0 28	22 43	1 36	9 55	2 11	18 15	2 16	25 27	1 54	23 37	1 48	20 24	2 16	14 27	0 53	4 43	1 51	15 12	11 46	16 32	17 2	1 14			n.a.
S 25	0 53	25 45	2 37	10 24	2 9	18 38	2 18	25 29	1 53	23 37	1 48	20 22	2 16	14 28	0 53	4 42	1 51	15 12	11 46	16 33	17 1	1 11			n.a.
M26	1 18	27 36	3 32	10 52	2 6	19 1	2 19	25 32	1 52	23 36	1 48	20 21	2 17	14 28	0 53	4 42	1 51	15 13	11 46	16 33	17 0	1 8			n.a.
T 27	1 43	28 0	4 18	11 17	2 2	19 23	2 20	25 34	1 50	23 36	1 47	20 20	2 17	14 29	0 53	4 41	1 51	15 13	11 46	16 33	16 59	1 4			n.a.
W28	2 8	26 47	4 51	11 39	1 58	19 45	2 21	25 36	1 49	23 35	1 47	20 19	2 17	14 29	0 53	4 40	1 51	15 13	11 46	16 32	16 59	1 1			n.a.
T 29	2 33	23 55	5 9	11 59	1 52	20 7	2 22	25 37	1 48	23 35	1 47	20 17	2 17	14 30	0 52	4 40	1 51	15 14	11 46	16 31	16 58	0 58			n.a.
F 30	2 58	19 30	5 8	12 15	1 45	20 28	2 23	25 39	1 47	23 34	1 46	20 16	2 17	14 30	0 52	4 39	1 51	15 14	11 46	16 30	16 57	0 54			n.a.
S 31	3s23	13s48	4s47	12s28	1s37	20s48	2s23	25s40	1s46	23s33	1s46	20n15	2n18	14s31	0s52	4n38	1s51	15s14	11s45	16n28	16n56	0n51			n.a.

Julian Day Number = 250469.5, Delta T = 30h43m31s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'46, Lahiri = -59°17'45 Julian Calendar 1 Oct. 4028 BCE == Greg. Calendar 30 Aug. 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

NOVEMBER 4028 BCE (-4027) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 6	9♎20'13	21♓39	28♎34	22♏ 9	23♐30	24♑32	10♌44	24°R33	15°R39	18°R54	13°R52	15♉25	5♎28	n.a.	S 1
M 2	0 40 3	10°21'35	6♈56	29°15	23°19	24°10	24°34	10°49	24♒31	15♈37	18♓53	13♉48	15°22	5°34	n.a.	M 2
T 3	0 44 0	11°22'55	22°13	29°47	24°29	24°50	24°37	10°53	24°30	15°35	18°52	13°44	15°19	5°41	n.a.	T 3
W 4	0 47 56	12°24'16	7♉18	0♏10	25°40	25°30	24°40	10°58	24°28	15°34	18°51	13°D43	15°16	5°48	n.a.	W 4
T 5	0 51 53	13°25'36	22° 3	0°23	26°49	26°11	24°42	11° 2	24°27	15°32	18°50	13°43	15°12	5°54	n.a.	T 5
F 6	0 55 49	14°26'56	6♊23	0°R25	27°59	26°51	24°46	11° 6	24°25	15°30	18°49	13°44	15° 9	6° 1	n.a.	F 6
S 7	0 59 46	15°28'16	20°16	0°16	29° 9	27°31	24°49	11°11	24°24	15°29	18°48	13°46	15° 6	6° 8	n.a.	S 7
S 8	1 3 42	16°29'35	3♋41	29♎54	0♐18	28°11	24°53	11°15	24°23	15°27	18°47	13°47	15° 3	6°14	n.a.	S 8
M 9	1 7 39	17°30'54	16°42	29°21	1°28	28°51	24°56	11°19	24°22	15°25	18°46	13°R48	15° 0	6°21	n.a.	M 9
T 10	1 11 36	18°32'13	29°21	28°37	2°37	29°32	25° 0	11°23	24°20	15°24	18°45	13°47	14°56	6°28	n.a.	T 10
W11	1 15 32	19°33'31	11♌43	27°42	3°46	0♑12	25° 4	11°27	24°19	15°22	18°44	13°46	14°53	6°34	n.a.	W11
T 12	1 19 29	20°34'49	23°52	26°39	4°55	0°52	25° 9	11°31	24°18	15°20	18°43	13°43	14°50	6°41	n.a.	T 12
F 13	1 23 25	21°36'06	5♍51	25°28	6° 4	1°32	25°13	11°34	24°17	15°18	18°42	13°39	14°47	6°48	n.a.	F 13
S 14	1 27 22	22°37'22	17°43	24°12	7°12	2°13	25°18	11°38	24°16	15°17	18°41	13°35	14°44	6°54	n.a.	S 14
S 15	1 31 19	23°38'37	29°33	22°54	8°21	2°53	25°23	11°42	24°15	15°15	18°40	13°32	14°41	7° 1	n.a.	S 15
M16	1 35 15	24°39'52	11♎22	21°36	9°29	3°33	25°28	11°45	24°14	15°13	18°39	13°29	14°37	7° 8	n.a.	M16
T 17	1 39 12	25°41'06	23°12	20°21	10°37	4°14	25°33	11°49	24°13	15°12	18°38	13°27	14°34	7°14	n.a.	T 17
W18	1 43 8	26°42'18	5♏ 5	19°10	11°45	4°54	25°38	11°52	24°13	15°10	18°37	13°26	14°31	7°21	n.a.	W18
T 19	1 47 5	27°43'30	17° 4	18° 5	12°52	5°34	25°44	11°55	24°12	15° 8	18°36	13°D25	14°28	7°28	n.a.	T 19
F 20	1 51 1	28°44'41	29°10	17° 7	14° 0	6°14	25°49	11°58	24°11	15° 7	18°36	13°26	14°25	7°34	n.a.	F 20
S 21	1 54 58	29°45'50	11♐25	16°18	15° 7	6°55	25°55	12° 1	24°10	15° 5	18°35	13°27	14°22	7°41	n.a.	S 21
S 22	1 58 55	0♏46'58	23°52	15°38	16°14	7°35	26° 1	12° 4	24°10	15° 3	18°34	13°28	14°18	7°48	n.a.	S 22
M23	2 2 51	1°48'05	6♑34	15° 7	17°21	8°15	26° 8	12° 7	24° 9	15° 2	18°33	13°29	14°15	7°54	n.a.	M23
T 24	2 6 48	2°49'10	19°34	14°45	18°28	8°56	26°14	12°10	24° 9	15° 0	18°32	13°30	14°12	8° 1	n.a.	T 24
W25	2 10 44	3°50'13	2♒55	14°32	19°34	9°36	26°21	12°13	24° 8	14°59	18°32	13°R31	14° 9	8° 8	n.a.	W25
T 26	2 14 41	4°51'15	16°38	14°D27	20°40	10°16	26°27	12°15	24° 8	14°57	18°31	13°30	14° 6	8°15	n.a.	T 26
F 27	2 18 37	5°52'16	0♓45	14°30	21°46	10°56	26°34	12°18	24° 7	14°55	18°30	13°30	14° 2	8°21	n.a.	F 27
S 28	2 22 34	6°53'14	15°13	14°41	22°52	11°37	26°41	12°20	24° 7	14°54	18°29	13°29	13°59	8°28	n.a.	S 28
S 29	2 26 31	7°54'11	0♈ 0	14°58	23°57	12°17	26°49	12°23	24° 7	14°52	18°29	13°28	13°56	8°35	n.a.	S 29
M30	2 30 27	8♏55'06	15♈ 0	15♎22	25♐ 2	12♑57	26♑56	12♌25	24♒ 7	14♈51	18♓28	13♉28	13♉53	8♎41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s48	7 s 9	4 s 6	12 s38	1 s28	21 s 8	2 s24	25 s41	1 s45	23 s33	1 s46	20 n14	2 n18	14 s31	0 s52	4 n38	1 s51	15 s15	11 s45	16 n27	16 n55	0 n48		n.a.
M 2	4 13	0 2	3 7	12 43	1 17	21 27	2 24	25 42	1 43	23 32	1 45	20 13	2 18	14 32	0 52	4 37	1 51	15 15	11 45	16 25	16 54	0 44		n.a.
T 3	4 37	7 n 7	1 55	12 43	1 5	21 45	2 25	25 42	1 42	23 31	1 45	20 12	2 18	14 32	0 52	4 36	1 51	15 15	11 45	16 24	16 53	0 41		n.a.
W 4	5 2	13 47	0 35	12 39	0 52	22 3	2 25	25 43	1 41	23 30	1 45	20 11	2 19	14 33	0 52	4 36	1 51	15 16	11 45	16 24	16 52	0 38		n.a.
T 5	5 26	19 31	0 n46	12 30	0 37	22 20	2 25	25 43	1 40	23 29	1 44	20 10	2 19	14 33	0 52	4 35	1 51	15 16	11 45	16 24	16 51	0 34		n.a.
F 6	5 51	23 58	2 1	12 16	0 21	22 37	2 25	25 43	1 39	23 28	1 44	20 9	2 19	14 34	0 52	4 34	1 51	15 16	11 45	16 24	16 50	0 31		n.a.
S 7	6 15	26 51	3 7	11 56	0 4	22 53	2 25	25 43	1 38	23 28	1 44	20 8	2 19	14 34	0 52	4 34	1 51	15 16	11 44	16 25	16 49	0 28		n.a.
S 8	6 39	28 4	4 1	11 31	0 n14	23 8	2 25	25 42	1 37	23 27	1 43	20 7	2 20	14 35	0 52	4 33	1 51	15 17	11 44	16 25	16 48	0 24		n.a.
M 9	7 4	27 39	4 40	11 2	0 34	23 23	2 25	25 41	1 35	23 26	1 43	20 6	2 20	14 35	0 52	4 32	1 51	15 17	11 44	16 25	16 47	0 21		n.a.
T 10	7 28	25 48	5 4	10 27	0 54	23 37	2 24	25 41	1 34	23 24	1 43	20 5	2 20	14 35	0 52	4 32	1 51	15 17	11 44	16 25	16 46	0 18		n.a.
W11	7 51	22 46	5 14	9 48	1 14	23 51	2 24	25 40	1 33	23 23	1 42	20 4	2 20	14 36	0 52	4 31	1 51	15 17	11 44	16 25	16 45	0 14		n.a.
T 12	8 15	18 47	5 9	9 7	1 33	24 3	2 23	25 38	1 32	23 22	1 42	20 3	2 21	14 36	0 52	4 30	1 51	15 18	11 44	16 24	16 44	0 11		n.a.
F 13	8 39	14 7	4 51	8 23	1 52	24 15	2 23	25 37	1 31	23 21	1 42	20 2	2 21	14 36	0 52	4 30	1 51	15 18	11 43	16 23	16 43	0 8		n.a.
S 14	9 2	8 57	4 21	7 38	2 10	24 27	2 22	25 35	1 30	23 20	1 41	20 2	2 21	14 37	0 52	4 29	1 51	15 18	11 43	16 21	16 42	0 4		n.a.
S 15	9 26	3 31	3 39	6 53	2 27	24 37	2 21	25 33	1 29	23 19	1 41	20 1	2 21	14 37	0 52	4 29	1 51	15 18	11 43	16 20	16 41	0 1		n.a.
M16	9 49	2 s 3	2 48	6 10	2 42	24 47	2 20	25 31	1 28	23 17	1 41	20 0	2 22	14 37	0 52	4 28	1 51	15 19	11 43	16 19	16 40	0 s 2		n.a.
T 17	10 12	7 34	1 49	5 29	2 54	24 57	2 18	25 29	1 27	23 16	1 40	19 59	2 22	14 38	0 52	4 27	1 51	15 19	11 43	16 19	16 39	0 6		n.a.
W18	10 35	12 52	0 46	4 52	3 5	25 5	2 17	25 26	1 26	23 15	1 40	19 58	2 22	14 38	0 52	4 27	1 50	15 19	11 42	16 18	16 38	0 9		n.a.
T 19	10 57	17 43	0 s20	4 19	3 13	25 13	2 16	25 24	1 24	23 13	1 40	19 58	2 22	14 38	0 52	4 26	1 50	15 19	11 42	16 18	16 37	0 12		n.a.
F 20	11 20	21 56	1 26	3 52	3 19	25 20	2 14	25 21	1 23	23 12	1 40	19 57	2 23	14 38	0 52	4 25	1 50	15 19	11 42	16 18	16 36	0 16		n.a.
S 21	11 42	25 14	2 29	3 29	3 22	25 26	2 12	25 17	1 22	23 10	1 39	19 56	2 23	14 38	0 52	4 25	1 50	15 19	11 42	16 19	16 36	0 19		n.a.
S 22	12 4	27 23	3 26	3 12	3 24	25 32	2 10	25 14	1 21	23 9	1 39	19 56	2 23	14 39	0 52	4 24	1 50	15 20	11 42	16 19	16 35	0 22		n.a.
M23	12 26	28 10	4 14	2 59	3 24	25 37	2 8	25 11	1 20	23 7	1 39	19 55	2 23	14 39	0 51	4 23	1 50	15 20	11 41	16 20	16 34	0 26		n.a.
T 24	12 47	27 25	4 50	2 52	3 23	25 41	2 6	25 7	1 19	23 6	1 38	19 55	2 24	14 39	0 51	4 23	1 50	15 20	11 41	16 20	16 33	0 29		n.a.
W25	13 9	25 6	5 12	2 50	3 20	25 45	2 4	25 3	1 18	23 4	1 38	19 54	2 24	14 39	0 51	4 22	1 50	15 20	11 41	16 20	16 32	0 32		n.a.
T 26	13 30	21 18	5 17	2 51	3 16	25 47	2 2	24 59	1 17	23 3	1 38	19 54	2 24	14 39	0 51	4 22	1 50	15 20	11 41	16 20	16 31	0 36		n.a.
F 27	13 51	16 13	5 3	2 57	3 11	25 49	1 59	24 54	1 16	23 1	1 37	19 53	2 24	14 39	0 51	4 21	1 50	15 20	11 41	16 20	16 30	0 39		n.a.
S 28	14 11	10 6	4 30	3 7	3 5	25 51	1 56	24 50	1 15	22 59	1 37	19 53	2 25	14 39	0 51	4 20	1 50	15 20	11 40	16 19	16 29	0 42		n.a.
S 29	14 32	3 19	3 39	3 20	2 58	25 51	1 54	24 45	1 14	22 58	1 37	19 52	2 25	14 39	0 51	4 20	1 50	15 20	11 40	16 19	16 28	0 46		n.a.
M30	14 s52	3 n45	2 s32	3 s36	2 n51	25 s51	1 s51	24 s40	1 s13	22 s56	1 s37	19 n52	2 n25	14 s39	0 s51	4 n19	1 s50	15 s20	11 s40	16 n19	16 n27	0 s49		n.a.

Julian Day Number = 250500.5, Delta T = 30h43m28s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'42, Lahiri = -59°17'41 Julian Calendar 1 Nov. 4028 BCE == Greg. Calendar 30 Sept. 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4028 BCE
geocentric

DECEMBER 4028 BCE (-4027) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 24	9♏56'00	0♉ 4	15♎51	26♐ 7	13♑37	27♑ 4	12♌27	24°R 7	14°R49	18°R27	13°R28	13♉50	8♎48	n.a.	T 1
W 2	2 38 20	10°56'52	15° 5	16°26	27°11	14°18	27°11	12°29	24♒ 7	14♈48	18♓26	13°D27	13°47	8°55	n.a.	W 2
T 3	2 42 17	11°57'42	29°52	17° 6	28°15	14°58	27°19	12°31	24°D 6	14°46	18°26	13♉28	13°43	9° 1	n.a.	T 3
F 4	2 46 13	12°58'32	14♊19	17°49	29°19	15°38	27°27	12°33	24° 7	14°45	18°25	13°R28	13°40	9° 8	n.a.	F 4
S 5	2 50 10	13°59'19	28°22	18°37	0♑23	16°18	27°35	12°35	24° 7	14°43	18°25	13°28	13°37	9°15	n.a.	S 5
S 6	2 54 7	15° 0'06	11♋59	19°29	1°26	16°58	27°43	12°36	24° 7	14°42	18°24	13°27	13°34	9°21	n.a.	S 6
M 7	2 58 3	16° 0'51	25° 9	20°24	2°29	17°39	27°52	12°38	24° 7	14°41	18°23	13°27	13°31	9°28	n.a.	M 7
T 8	3 2 0	17° 1'34	7♌55	21°22	3°31	18°19	28° 0	12°39	24° 7	14°39	18°23	13°27	13°28	9°35	n.a.	T 8
W 9	3 5 56	18° 2'16	20°20	22°22	4°33	18°59	28° 9	12°41	24° 7	14°38	18°22	13°D27	13°24	9°41	n.a.	W 9
T 10	3 9 53	19° 2'57	2♍29	23°25	5°35	19°39	28°18	12°42	24° 8	14°36	18°22	13°27	13°21	9°48	n.a.	T 10
F 11	3 13 49	20° 3'36	14°27	24°31	6°36	20°19	28°27	12°43	24° 8	14°35	18°21	13°28	13°18	9°55	n.a.	F 11
S 12	3 17 46	21° 4'13	26°18	25°39	7°37	20°59	28°36	12°44	24° 9	14°34	18°21	13°28	13°15	10° 1	n.a.	S 12
S 13	3 21 43	22° 4'49	8♎ 6	26°49	8°37	21°39	28°45	12°45	24° 9	14°32	18°21	13°29	13°12	10° 8	n.a.	S 13
M14	3 25 39	23° 5'23	19°55	28° 0	9°37	22°19	28°54	12°46	24°10	14°31	18°20	13°30	13° 8	10°15	n.a.	M14
T 15	3 29 36	24° 5'56	1♏48	29°14	10°37	22°59	29° 4	12°47	24°10	14°30	18°20	13°31	13° 5	10°21	n.a.	T 15
W16	3 33 32	25° 6'26	13°48	0♏29	11°36	23°40	29°13	12°47	24°11	14°29	18°19	13°R31	13° 2	10°28	n.a.	W16
T 17	3 37 29	26° 6'55	25°58	1°46	12°35	24°20	29°23	12°48	24°12	14°28	18°19	13°31	12°59	10°35	n.a.	T 17
F 18	3 41 25	27° 7'22	8♐19	3° 4	13°33	25° 0	29°33	12°48	24°12	14°26	18°19	13°30	12°56	10°41	n.a.	F 18
S 19	3 45 22	28° 7'47	20°51	4°23	14°30	25°40	29°43	12°49	24°13	14°25	18°18	13°28	12°53	10°48	n.a.	S 19
S 20	3 49 18	29° 8'10	3♑36	5°44	15°27	26°20	29°53	12°49	24°14	14°24	18°18	13°26	12°49	10°55	n.a.	S 20
M21	3 53 15	0♐ 8'31	16°35	7° 6	16°24	27° 0	0♒ 3	12°49	24°15	14°23	18°18	13°23	12°46	11° 1	n.a.	M21
T 22	3 57 12	1° 8'49	29°48	8°30	17°20	27°40	0°13	12°R49	24°16	14°22	18°17	13°21	12°43	11° 8	n.a.	T 22
W23	4 1 8	2° 9'05	13♒15	9°55	18°15	28°20	0°24	12°49	24°17	14°21	18°17	13°19	12°40	11°15	n.a.	W23
T 24	4 5 5	3° 9'19	26°57	11°20	19°10	29° 0	0°34	12°49	24°18	14°20	18°17	13°D18	12°37	11°21	n.a.	T 24
F 25	4 9 1	4° 9'31	10♓55	12°47	20° 4	29°40	0°45	12°49	24°19	14°19	18°17	13°18	12°33	11°28	n.a.	F 25
S 26	4 12 58	5° 9'39	25° 6	14°16	20°57	0♒20	0°55	12°48	24°20	14°18	18°17	13°19	12°30	11°35	n.a.	S 26
S 27	4 16 54	6° 9'46	9♈30	15°45	21°50	0°59	1° 6	12°48	24°21	14°17	18°16	13°21	12°27	11°41	n.a.	S 27
M28	4 20 51	7° 9'50	24° 4	17°15	22°42	1°39	1°17	12°47	24°23	14°16	18°16	13°22	12°24	11°48	n.a.	M28
T 29	4 24 47	8° 9'52	8♉42	18°47	23°33	2°19	1°28	12°47	24°24	14°15	18°16	13°R23	12°21	11°55	n.a.	T 29
W30	4 28 44	9° 9'51	23°20	20°19	24°23	2°59	1°39	12°46	24°25	14°14	18°16	13°23	12°18	12° 1	n.a.	W30
T 31	4 32 41	10♐ 9'48	7♊52	21♏53	25♑13	3♒39	1♒50	12♌45	24♒27	14♈14	18♓16	13♉21	12♉14	12♎ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s12	10n40	1s14	3s55	2n43	25s50	1s48	24s35	1s12	22s54	1s36	19n52	2n25	14s39	0s51	4n19	1s50	15s20	11s40	16n19	16n26	0s52			n.a.
W 2	15 31	16 57	0n 9	4 16	2 35	25 49	1 44	24 29	1 11	22 52	1 36	19 51	2 26	14 39	0 51	4 18	1 50	15 21	11 39	16 19	16 25	0 56			n.a.
T 3	15 51	22 9	1 30	4 39	2 27	25 47	1 41	24 24	1 10	22 50	1 36	19 51	2 26	14 39	0 51	4 18	1 50	15 21	11 39	16 19	16 24	0 59			n.a.
F 4	16 10	25 51	2 43	5 4	2 18	25 44	1 37	24 18	1 9	22 48	1 35	19 51	2 26	14 39	0 51	4 17	1 50	15 21	11 39	16 19	16 23	1 3			n.a.
S 5	16 29	27 50	3 45	5 31	2 9	25 40	1 34	24 12	1 8	22 47	1 35	19 50	2 27	14 39	0 51	4 17	1 50	15 21	11 39	16 19	16 22	1 6			n.a.
S 6	16 47	28 3	4 31	5 59	2 0	25 36	1 30	24 6	1 7	22 45	1 35	19 50	2 27	14 39	0 51	4 16	1 50	15 21	11 38	16 19	16 21	1 9			n.a.
M 7	17 5	26 38	5 2	6 28	1 51	25 31	1 26	24 0	1 6	22 43	1 35	19 50	2 27	14 39	0 51	4 15	1 50	15 21	11 38	16 19	16 20	1 13			n.a.
T 8	17 23	23 52	5 16	6 59	1 42	25 25	1 22	23 53	1 5	22 41	1 34	19 50	2 27	14 39	0 51	4 15	1 50	15 21	11 38	16 19	16 19	1 16			n.a.
W 9	17 41	20 4	5 15	7 31	1 33	25 19	1 18	23 47	1 4	22 38	1 34	19 50	2 28	14 39	0 51	4 14	1 50	15 21	11 38	16 19	16 18	1 19			n.a.
T 10	17 58	15 31	5 0	8 3	1 24	25 12	1 13	23 40	1 3	22 36	1 34	19 50	2 28	14 38	0 51	4 14	1 50	15 21	11 37	16 19	16 17	1 23			n.a.
F 11	18 15	10 27	4 32	8 36	1 15	25 5	1 9	23 33	1 2	22 34	1 34	19 50	2 28	14 38	0 51	4 14	1 50	15 21	11 37	16 19	16 16	1 26			n.a.
S 12	18 31	5 4	3 53	9 10	1 6	24 57	1 4	23 25	1 1	22 32	1 33	19 49	2 29	14 38	0 51	4 13	1 50	15 20	11 37	16 19	16 15	1 29			n.a.
S 13	18 48	0s29	3 4	9 44	0 57	24 48	0 59	23 18	1 0	22 30	1 33	19 49	2 29	14 38	0 51	4 13	1 50	15 20	11 37	16 20	16 14	1 33			n.a.
M14	19 4	6 2	2 7	10 19	0 48	24 39	0 54	23 10	0 59	22 28	1 33	19 49	2 29	14 38	0 50	4 12	1 50	15 20	11 36	16 20	16 13	1 36			n.a.
T 15	19 19	11 25	1 5	10 53	0 40	24 29	0 49	23 3	0 58	22 25	1 33	19 50	2 29	14 37	0 50	4 12	1 49	15 20	11 36	16 20	16 12	1 39			n.a.
W16	19 34	16 27	0s 2	11 29	0 31	24 18	0 44	22 55	0 57	22 23	1 32	19 50	2 30	14 37	0 50	4 11	1 49	15 20	11 36	16 20	16 11	1 43			n.a.
T 17	19 49	20 53	1 8	12 4	0 22	24 7	0 38	22 46	0 56	22 21	1 32	19 50	2 30	14 37	0 50	4 11	1 49	15 20	11 36	16 20	16 10	1 46			n.a.
F 18	20 4	24 29	2 13	12 39	0 14	23 56	0 32	22 38	0 55	22 18	1 32	19 50	2 30	14 37	0 50	4 10	1 49	15 20	11 35	16 20	16 9	1 50			n.a.
S 19	20 18	26 58	3 12	13 15	0 6	23 44	0 27	22 30	0 55	22 16	1 32	19 50	2 31	14 36	0 50	4 10	1 49	15 20	11 35	16 19	16 8	1 53			n.a.
S 20	20 31	28 6	4 3	13 50	0s 2	23 31	0 21	22 21	0 54	22 14	1 31	19 50	2 31	14 36	0 50	4 10	1 49	15 20	11 35	16 18	16 7	1 56			n.a.
M21	20 45	27 42	4 42	14 25	0 10	23 18	0 15	22 12	0 53	22 11	1 31	19 50	2 31	14 36	0 50	4 9	1 49	15 20	11 34	16 18	16 6	2 0			n.a.
T 22	20 58	25 45	5 7	15 0	0 18	23 5	0 8	22 3	0 52	22 9	1 31	19 51	2 31	14 35	0 50	4 9	1 49	15 19	11 34	16 17	16 5	2 3			n.a.
W23	21 10	22 20	5 15	15 35	0 25	22 51	0 2	21 54	0 51	22 6	1 31	19 51	2 32	14 35	0 50	4 8	1 49	15 19	11 34	16 16	16 4	2 6			n.a.
T 24	21 22	17 39	5 7	16 10	0 32	22 37	0n 5	21 45	0 50	22 3	1 30	19 51	2 32	14 34	0 50	4 8	1 49	15 19	11 34	16 16	16 3	2 10			n.a.
F 25	21 34	11 58	4 40	16 44	0 39	22 22	0 12	21 35	0 49	22 1	1 30	19 52	2 32	14 34	0 50	4 8	1 49	15 19	11 33	16 16	16 2	2 13			n.a.
S 26	21 45	5 35	3 55	17 17	0 46	22 7	0 18	21 26	0 48	21 58	1 30	19 52	2 33	14 33	0 50	4 7	1 49	15 19	11 33	16 16	16 1	2 16			n.a.
S 27	21 56	1n11	2 56	17 51	0 53	21 52	0 26	21 16	0 47	21 56	1 30	19 52	2 33	14 33	0 50	4 7	1 49	15 19	11 33	16 17	16 0	2 20			n.a.
M28	22 7	7 58	1 44	18 23	0 59	21 36	0 33	21 6	0 46	21 53	1 30	19 53	2 33	14 33	0 50	4 7	1 49	15 18	11 33	16 17	15 59	2 23			n.a.
T 29	22 17	14 24	0 26	18 56	1 5	21 20	0 40	20 56	0 45	21 50	1 29	19 53	2 33	14 32	0 50	4 7	1 49	15 18	11 32	16 18	15 58	2 27			n.a.
W30	22 26	20 0	0n55	19 27	1 11	21 3	0 48	20 45	0 45	21 47	1 29	19 54	2 34	14 32	0 50	4 6	1 49	15 18	11 32	16 17	15 57	2 30			n.a.
T 31	22s35	24n22	2n10	19s58	1s16	20s47	0n55	20s35	0s44	21s45	1s29	19n54	2n34	14s31	0s50	4n 6	1s49	15s18	11s32	16n17	15n56	2s33			n.a.

Julian Day Number = 250530.5, Delta T = 30h43m25s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'38, Lahiri = -59°17'37 Julian Calendar 1 Dec. 4028 BCE == Greg. Calendar 30 Oct. 4028 BCE

The year -4027 astronomical counting style corresponds to year 4028 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

JANUARY 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 36 37	11♐ 9'43	22♊10	23♏27	26♉ 1	4♒19	2♒ 2	12°R44	24♒28	14°R13	18°R16	13°R18	12♉11	12♎15	n.a.	F 1
S 2	4 40 34	12° 9'37	6♋10	25° 3	26°49	4°58	2°13	12♌43	24°30	14♈12	18°D16	13♉14	12° 8	12°21	n.a.	S 2
S 3	4 44 30	13° 9'27	19°48	26°40	27°36	5°38	2°24	12°42	24°31	14°11	18♓16	13° 9	12° 5	12°28	n.a.	S 3
M 4	4 48 27	14° 9'16	3♌ 2	28°18	28°22	6°18	2°36	12°41	24°33	14°11	18°16	13° 4	12° 2	12°35	n.a.	M 4
T 5	4 52 23	15° 9'03	15°53	29°57	29° 7	6°58	2°48	12°40	24°34	14°10	18°16	13° 0	11°59	12°41	n.a.	T 5
W 6	4 56 20	16° 8'48	28°23	1♐38	29°51	7°37	2°59	12°38	24°36	14° 9	18°16	12°57	11°55	12°48	n.a.	W 6
T 7	5 0 16	17° 8'31	10♍35	3°19	0♒33	8°17	3°11	12°37	24°38	14° 9	18°16	12°56	11°52	12°55	n.a.	T 7
F 8	5 4 13	18° 8'11	22°35	5° 1	1°15	8°57	3°23	12°35	24°40	14° 8	18°16	12°D56	11°49	13° 1	n.a.	F 8
S 9	5 8 10	19° 7'50	4♎26	6°45	1°56	9°36	3°35	12°33	24°41	14° 8	18°17	12°57	11°46	13° 8	n.a.	S 9
S 10	5 12 6	20° 7'27	16°14	8°30	2°35	10°16	3°47	12°32	24°43	14° 7	18°17	12°58	11°43	13°15	n.a.	S 10
M11	5 16 3	21° 7'01	28° 4	10°16	3°13	10°56	3°59	12°30	24°45	14° 7	18°17	13° 0	11°39	13°21	n.a.	M11
T 12	5 19 59	22° 6'34	10♏ 1	12° 3	3°50	11°35	4°11	12°28	24°47	14° 6	18°17	13°R 1	11°36	13°28	n.a.	T 12
W13	5 23 56	23° 6'05	22° 9	13°52	4°26	12°15	4°24	12°26	24°49	14° 6	18°17	13° 0	11°33	13°35	n.a.	W13
T 14	5 27 52	24° 5'33	4♐29	15°42	5° 0	12°54	4°36	12°23	24°51	14° 5	18°18	12°58	11°30	13°41	n.a.	T 14
F 15	5 31 49	25° 4'59	17° 6	17°33	5°33	13°34	4°48	12°21	24°53	14° 5	18°18	12°54	11°27	13°48	n.a.	F 15
S 16	5 35 45	26° 4'24	29°58	19°25	6° 4	14°14	5° 1	12°19	24°55	14° 5	18°18	12°48	11°24	13°55	n.a.	S 16
S 17	5 39 42	27° 3'45	13♑ 6	21°18	6°34	14°53	5°13	12°17	24°58	14° 5	18°19	12°41	11°20	14° 1	n.a.	S 17
M18	5 43 38	28° 3'05	26°29	23°13	7° 2	15°33	5°26	12°14	25° 0	14° 4	18°19	12°33	11°17	14° 8	n.a.	M18
T 19	5 47 35	29° 2'22	10♒ 5	25° 8	7°29	16°12	5°39	12°11	25° 2	14° 4	18°19	12°25	11°14	14°15	n.a.	T 19
W20	5 51 32	0♑ 1'36	23°51	27° 5	7°53	16°51	5°51	12° 9	25° 4	14° 4	18°20	12°19	11°11	14°21	n.a.	W20
T 21	5 55 28	1° 0'48	7♓45	29° 3	8°16	17°31	6° 4	12° 6	25° 7	14° 4	18°20	12°14	11° 8	14°28	n.a.	T 21
F 22	5 59 25	1°59'57	21°46	1♑ 2	8°37	18°10	6°17	12° 3	25° 9	14° 4	18°20	12°12	11° 5	14°35	n.a.	F 22
S 23	6 3 21	2°59'04	5♈52	3° 2	8°57	18°50	6°30	12° 0	25°11	14° 4	18°21	12°D12	11° 1	14°41	n.a.	S 23
S 24	6 7 18	3°58'08	20° 2	5° 3	9°14	19°29	6°43	11°57	25°14	14° 4	18°21	12°12	10°58	14°48	n.a.	S 24
M25	6 11 14	4°57'09	4♉14	7° 5	9°29	20° 8	6°56	11°54	25°16	14°D 4	18°22	12°13	10°55	14°55	n.a.	M25
T 26	6 15 11	5°56'08	18°27	9° 7	9°42	20°48	7° 9	11°51	25°19	14° 4	18°22	12°R13	10°52	15° 1	n.a.	T 26
W27	6 19 7	6°55'05	2♊37	11°10	9°53	21°27	7°22	11°48	25°21	14° 4	18°23	12°12	10°49	15° 8	n.a.	W27
T 28	6 23 4	7°53'59	16°43	13°13	10° 1	22° 6	7°35	11°45	25°24	14° 4	18°23	12° 8	10°45	15°15	n.a.	T 28
F 29	6 27 0	8°52'51	0♋39	15°16	10° 8	22°46	7°48	11°42	25°26	14° 4	18°24	12° 1	10°42	15°21	n.a.	F 29
S 30	6 30 57	9°51'40	14°22	17°19	10°12	23°25	8° 2	11°38	25°29	14° 4	18°25	11°52	10°39	15°28	n.a.	S 30
S 31	6 34 53	10♑50'27	27♋48	19♑21	10°R13	24♒ 4	8♒15	11♌35	25♒32	14♈ 4	18♓25	11♉42	10♉36	15♎35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s44	27n 9	3n17	20s28	1s21	20s30	1n 3	20s25	0s43	21s42	1s29	19n55	2n34	14s30	0s50	4n 6	1s49	15s17	11s31	16n16	15n55	2s37		n.a.
S 2	22 53	28 7	4 10	20 57	1 26	20 13	1 11	20 14	0 42	21 39	1 29	19 55	2 34	14 30	0 50	4 5	1 48	15 17	11 31	16 15	15 54	2 40		n.a.
S 3	23 1	27 20	4 47	21 25	1 31	19 55	1 20	20 3	0 41	21 36	1 28	19 56	2 35	14 29	0 50	4 5	1 48	15 17	11 31	16 13	15 53	2 43		n.a.
M 4	23 8	25 0	5 8	21 53	1 35	19 38	1 28	19 52	0 40	21 33	1 28	19 57	2 35	14 29	0 50	4 5	1 48	15 17	11 31	16 12	15 52	2 47		n.a.
T 5	23 15	21 28	5 12	22 19	1 39	19 20	1 37	19 41	0 39	21 30	1 28	19 57	2 35	14 28	0 49	4 5	1 48	15 16	11 30	16 11	15 51	2 50		n.a.
W 6	23 22	17 3	5 1	22 44	1 43	19 2	1 45	19 30	0 39	21 27	1 28	19 58	2 36	14 28	0 49	4 5	1 48	15 16	11 30	16 10	15 50	2 53		n.a.
T 7	23 28	12 3	4 37	23 8	1 46	18 44	1 54	19 18	0 38	21 24	1 28	19 59	2 36	14 27	0 49	4 4	1 48	15 16	11 30	16 9	15 49	2 57		n.a.
F 8	23 33	6 42	4 1	23 31	1 49	18 26	2 3	19 7	0 37	21 21	1 27	19 59	2 36	14 26	0 49	4 4	1 48	15 15	11 29	16 9	15 48	3 0		n.a.
S 9	23 39	1 10	3 15	23 52	1 51	18 8	2 12	18 55	0 36	21 18	1 27	20 0	2 36	14 26	0 49	4 4	1 48	15 15	11 29	16 9	15 47	3 4		n.a.
S 10	23 43	4s24	2 21	24 12	1 53	17 50	2 22	18 43	0 35	21 15	1 27	20 1	2 37	14 25	0 49	4 4	1 48	15 15	11 29	16 10	15 46	3 7		n.a.
M11	23 48	9 50	1 21	24 30	1 55	17 32	2 31	18 31	0 34	21 12	1 27	20 2	2 37	14 24	0 49	4 4	1 48	15 14	11 29	16 10	15 45	3 10		n.a.
T 12	23 52	14 58	0 16	24 47	1 56	17 14	2 41	18 19	0 34	21 9	1 27	20 2	2 37	14 24	0 49	4 4	1 48	15 14	11 28	16 11	15 44	3 14		n.a.
W13	23 55	19 36	0s49	25 2	1 57	16 56	2 50	18 7	0 33	21 6	1 27	20 3	2 37	14 23	0 49	4 4	1 48	15 14	11 28	16 11	15 43	3 17		n.a.
T 14	23 58	23 30	1 54	25 15	1 57	16 38	3 0	17 55	0 32	21 2	1 26	20 4	2 38	14 22	0 49	4 4	1 48	15 13	11 28	16 10	15 42	3 20		n.a.
F 15	24 1	26 21	2 54	25 26	1 57	16 20	3 10	17 43	0 31	20 59	1 26	20 5	2 38	14 21	0 49	4 4	1 48	15 13	11 27	16 9	15 41	3 24		n.a.
S 16	24 3	27 53	3 47	25 36	1 56	16 3	3 20	17 30	0 30	20 56	1 26	20 6	2 38	14 21	0 49	4 3	1 48	15 13	11 27	16 7	15 40	3 27		n.a.
S 17	24 4	27 53	4 28	25 43	1 55	15 45	3 31	17 17	0 30	20 53	1 26	20 7	2 38	14 20	0 49	4 3	1 47	15 12	11 27	16 4	15 39	3 30		n.a.
M18	24 5	26 16	4 56	25 48	1 53	15 28	3 41	17 5	0 29	20 49	1 26	20 8	2 39	14 19	0 49	4 3	1 47	15 12	11 27	16 2	15 38	3 34		n.a.
T 19	24 6	23 8	5 7	25 51	1 50	15 11	3 52	16 52	0 28	20 46	1 26	20 9	2 39	14 18	0 49	4 3	1 47	15 11	11 26	16 0	15 37	3 37		n.a.
W20	24 6	18 40	5 2	25 52	1 47	14 54	4 2	16 39	0 27	20 43	1 25	20 10	2 39	14 17	0 49	4 3	1 47	15 11	11 26	15 58	15 36	3 41		n.a.
T 21	24 6	13 10	4 38	25 50	1 44	14 38	4 13	16 26	0 26	20 39	1 25	20 11	2 39	14 17	0 49	4 3	1 47	15 11	11 26	15 56	15 35	3 44		n.a.
F 22	24 5	6 58	3 58	25 46	1 40	14 22	4 24	16 13	0 26	20 36	1 25	20 12	2 39	14 16	0 49	4 3	1 47	15 10	11 25	15 55	15 34	3 47		n.a.
S 23	24 4	0 23	3 3	25 39	1 35	14 7	4 35	15 59	0 25	20 32	1 25	20 13	2 40	14 15	0 49	4 3	1 47	15 10	11 25	15 55	15 33	3 51		n.a.
S 24	24 3	6n15	1 56	25 30	1 30	13 51	4 46	15 46	0 24	20 29	1 25	20 14	2 40	14 14	0 49	4 3	1 47	15 9	11 25	15 56	15 32	3 54		n.a.
M25	24 0	12 37	0 43	25 18	1 24	13 37	4 57	15 33	0 23	20 25	1 25	20 15	2 40	14 13	0 49	4 4	1 47	15 9	11 25	15 56	15 31	3 57		n.a.
T 26	23 58	18 20	0n33	25 4	1 17	13 23	5 8	15 19	0 23	20 22	1 25	20 16	2 40	14 12	0 49	4 4	1 47	15 8	11 24	15 56	15 30	4 1		n.a.
W27	23 55	23 1	1 47	24 47	1 10	13 9	5 19	15 5	0 22	20 18	1 25	20 17	2 41	14 11	0 49	4 4	1 47	15 8	11 24	15 55	15 29	4 4		n.a.
T 28	23 52	26 18	2 54	24 27	1 2	12 56	5 30	14 52	0 21	20 14	1 24	20 18	2 41	14 10	0 49	4 4	1 47	15 8	11 24	15 54	15 28	4 7		n.a.
F 29	23 48	27 56	3 49	24 5	0 53	12 44	5 41	14 38	0 20	20 11	1 24	20 20	2 41	14 9	0 49	4 4	1 47	15 7	11 24	15 52	15 27	4 11		n.a.
S 30	23 44	27 47	4 30	23 40	0 44	12 33	5 52	14 24	0 20	20 7	1 24	20 21	2 41	14 8	0 49	4 4	1 47	15 7	11 23	15 49	15 26	4 14		n.a.
S 31	23s39	26n 0	4n55	23s14	0s34	12s22	6n 2	14s10	0s19	20s 3	1s24	20n22	2n41	14s 7	0s49	4n 4	1s47	15s 6	11s23	15n46	15n25	4s18		n.a.

Julian Day Number = 250561.5, Delta T = 30h43m22s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'34, Lahiri = -59°17'33 Julian Calendar 1 Jan. 4027 BCE == Greg. Calendar 30 Nov. 4028 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

FEBRUARY 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 38 50	11♉49'12	10♌56	21♉23	10°R12	24♒43	8♒28	11°R31	25♒34	14♈ 4	18♓26	11°R32	10♉33	15♎41	n.a.	M 1
T 2	6 42 47	12°47'55	23°44	23°23	10♒ 9	25°23	8°42	11♌28	25°37	14° 5	18°26	11♉22	10°30	15°48	n.a.	T 2
W 3	6 46 43	13°46'36	6♍13	25°21	10° 3	26° 2	8°55	11°24	25°40	14° 5	18°27	11°14	10°26	15°55	n.a.	W 3
T 4	6 50 40	14°45'15	18°26	27°18	9°55	26°41	9° 9	11°20	25°43	14° 5	18°28	11° 9	10°23	16° 1	n.a.	T 4
F 5	6 54 36	15°43'52	0♎26	29°13	9°44	27°20	9°22	11°17	25°45	14° 6	18°28	11° 5	10°20	16° 8	n.a.	F 5
S 6	6 58 33	16°42'26	12°18	1♒ 5	9°31	27°59	9°36	11°13	25°48	14° 6	18°29	11°D 4	10°17	16°15	n.a.	S 6
S 7	7 2 29	17°40'59	24° 7	2°53	9°15	28°38	9°49	11° 9	25°51	14° 7	18°30	11° 4	10°14	16°21	n.a.	S 7
M 8	7 6 26	18°39'31	5♏58	4°39	8°57	29°17	10° 3	11° 5	25°54	14° 7	18°31	11°R 5	10°11	16°28	n.a.	M 8
T 9	7 10 22	19°38'00	17°57	6°21	8°37	29°56	10°16	11° 1	25°57	14° 8	18°31	11° 4	10° 7	16°34	n.a.	T 9
W10	7 14 19	20°36'27	0♐ 9	7°59	8°14	0♓35	10°30	10°57	26° 0	14° 8	18°32	11° 3	10° 4	16°41	n.a.	W10
T 11	7 18 15	21°34'53	12°37	9°32	7°49	1°14	10°44	10°53	26° 3	14° 9	18°33	10°59	10° 1	16°48	n.a.	T 11
F 12	7 22 12	22°33'16	25°25	11° 2	7°22	1°53	10°58	10°49	26° 6	14° 9	18°34	10°52	9°58	16°54	n.a.	F 12
S 13	7 26 8	23°31'38	8♑34	12°26	6°53	2°32	11°11	10°45	26° 9	14°10	18°35	10°43	9°55	17° 1	n.a.	S 13
S 14	7 30 5	24°29'58	22° 4	13°46	6°22	3°11	11°25	10°41	26°12	14°10	18°36	10°32	9°51	17° 8	n.a.	S 14
M15	7 34 1	25°28'16	5♒52	15° 1	5°50	3°50	11°39	10°37	26°15	14°11	18°37	10°21	9°48	17°14	n.a.	M15
T 16	7 37 58	26°26'31	19°54	16°10	5°16	4°29	11°53	10°32	26°18	14°12	18°37	10° 9	9°45	17°21	n.a.	T 16
W17	7 41 55	27°24'45	4♓ 6	17°15	4°40	5° 8	12° 7	10°28	26°21	14°13	18°38	10° 0	9°42	17°28	n.a.	W17
T 18	7 45 51	28°22'56	18°22	18°14	4° 4	5°47	12°21	10°24	26°25	14°13	18°39	9°52	9°39	17°34	n.a.	T 18
F 19	7 49 48	29°21'04	2♈39	19° 7	3°27	6°26	12°34	10°20	26°28	14°14	18°40	9°48	9°36	17°41	n.a.	F 19
S 20	7 53 44	0♒19'11	16°52	19°55	2°49	7° 5	12°48	10°15	26°31	14°15	18°41	9°46	9°32	17°48	n.a.	S 20
S 21	7 57 41	1°17'15	1♉ 1	20°37	2°10	7°44	13° 2	10°11	26°34	14°16	18°42	9°45	9°29	17°54	n.a.	S 21
M22	8 1 37	2°15'18	15° 3	21°14	1°32	8°23	13°16	10° 7	26°37	14°17	18°43	9°45	9°26	18° 1	n.a.	M22
T 23	8 5 34	3°13'18	28°58	21°45	0°54	9° 1	13°30	10° 2	26°41	14°18	18°44	9°44	9°23	18° 8	n.a.	T 23
W24	8 9 30	4°11'16	12♊47	22°10	0°16	9°40	13°44	9°58	26°44	14°19	18°45	9°41	9°20	18°14	n.a.	W24
T 25	8 13 27	5° 9'12	26°27	22°29	29♑38	10°19	13°58	9°53	26°47	14°20	18°46	9°36	9°17	18°21	n.a.	T 25
F 26	8 17 23	6° 7'05	9♋58	22°43	29° 2	10°58	14°12	9°49	26°50	14°21	18°47	9°27	9°13	18°28	n.a.	F 26
S 27	8 21 20	7° 4'57	23°18	22°51	28°26	11°36	14°26	9°45	26°54	14°22	18°48	9°16	9°10	18°34	n.a.	S 27
S 28	8 25 16	8♒ 2'47	6♌25	22°R54	27♑52	12♓15	14♒40	9♌40	26♒57	14♈23	18♓49	9♉ 4	9♉ 7	18♎41	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s34	22n50	5n 4	22 s45	0 s24	12 s12	6n13	13 s56	0 s18	20 s 0	1 s24	20n23	2n41	14 s 7	0 s48	4n 4	1 s46	15 s 6	11 s23	15n43	15n24	4 s21		n.a.
T 2	23 28	18 38	4 57	22 14	0 13	12 3	6 23	13 41	0 17	19 56	1 24	20 24	2 42	14 6	0 48	4 5	1 46	15 5	11 22	15 40	15 23	4 24		n.a.
W 3	23 22	13 44	4 36	21 42	0 2	11 54	6 34	13 27	0 17	19 52	1 24	20 25	2 42	14 5	0 48	4 5	1 46	15 5	11 22	15 37	15 22	4 28		n.a.
T 4	23 16	8 24	4 3	21 8	0n 9	11 47	6 44	13 13	0 16	19 49	1 24	20 27	2 42	14 4	0 48	4 5	1 46	15 4	11 22	15 35	15 21	4 31		n.a.
F 5	23 9	2 51	3 19	20 32	0 21	11 40	6 53	12 58	0 15	19 45	1 24	20 28	2 42	14 3	0 48	4 5	1 46	15 4	11 22	15 34	15 20	4 34		n.a.
S 6	23 2	2 s45	2 27	19 56	0 33	11 35	7 3	12 44	0 14	19 41	1 23	20 29	2 42	14 2	0 48	4 5	1 46	15 3	11 21	15 34	15 19	4 38		n.a.
S 7	22 54	8 14	1 29	19 19	0 46	11 30	7 12	12 29	0 14	19 37	1 23	20 30	2 42	14 0	0 48	4 6	1 46	15 3	11 21	15 34	15 18	4 41		n.a.
M 8	22 46	13 27	0 27	18 42	0 58	11 27	7 20	12 15	0 13	19 33	1 23	20 32	2 43	13 59	0 48	4 6	1 46	15 2	11 21	15 34	15 17	4 44		n.a.
T 9	22 37	18 14	0 s37	18 5	1 10	11 24	7 29	12 0	0 12	19 29	1 23	20 33	2 43	13 58	0 48	4 6	1 46	15 1	11 21	15 34	15 16	4 48		n.a.
W10	22 28	22 22	1 40	17 27	1 22	11 23	7 36	11 45	0 12	19 25	1 23	20 34	2 43	13 57	0 48	4 6	1 46	15 1	11 20	15 33	15 15	4 51		n.a.
T 11	22 19	25 34	2 39	16 51	1 34	11 22	7 43	11 30	0 11	19 21	1 23	20 36	2 43	13 56	0 48	4 7	1 46	15 0	11 20	15 32	15 14	4 55		n.a.
F 12	22 9	27 34	3 32	16 15	1 46	11 23	7 50	11 15	0 10	19 17	1 23	20 37	2 43	13 55	0 48	4 7	1 46	15 0	11 20	15 30	15 13	4 58		n.a.
S 13	21 59	28 4	4 16	15 40	1 58	11 24	7 55	11 0	0 9	19 13	1 23	20 38	2 43	13 54	0 48	4 7	1 46	14 59	11 20	15 27	15 11	5 1		n.a.
S 14	21 49	26 56	4 46	15 6	2 9	11 27	8 0	10 45	0 9	19 9	1 23	20 39	2 43	13 53	0 48	4 8	1 46	14 59	11 20	15 24	15 10	5 5		n.a.
M15	21 38	24 10	5 0	14 34	2 20	11 31	8 4	10 30	0 8	19 5	1 23	20 41	2 44	13 52	0 48	4 8	1 45	14 58	11 19	15 20	15 9	5 8		n.a.
T 16	21 27	19 55	4 57	14 3	2 30	11 36	8 8	10 15	0 7	19 1	1 23	20 42	2 44	13 51	0 48	4 8	1 45	14 58	11 19	15 16	15 8	5 11		n.a.
W17	21 15	14 32	4 35	13 35	2 39	11 42	8 11	10 0	0 7	18 57	1 23	20 43	2 44	13 50	0 48	4 9	1 45	14 57	11 19	15 13	15 7	5 15		n.a.
T 18	21 3	8 20	3 56	13 8	2 48	11 48	8 12	9 44	0 6	18 53	1 22	20 45	2 44	13 49	0 48	4 9	1 45	14 56	11 19	15 11	15 6	5 18		n.a.
F 19	20 51	1 42	3 3	12 43	2 56	11 56	8 13	9 29	0 5	18 49	1 22	20 46	2 44	13 47	0 48	4 9	1 45	14 56	11 18	15 9	15 5	5 21		n.a.
S 20	20 39	5n 0	1 58	12 21	3 3	12 5	8 13	9 13	0 5	18 45	1 22	20 47	2 44	13 46	0 48	4 10	1 45	14 55	11 18	15 9	15 4	5 25		n.a.
S 21	20 26	11 26	0 46	12 2	3 10	12 14	8 12	8 58	0 4	18 41	1 22	20 49	2 44	13 45	0 48	4 10	1 45	14 55	11 18	15 8	15 3	5 28		n.a.
M22	20 12	17 15	0n28	11 45	3 15	12 24	8 10	8 43	0 3	18 37	1 22	20 50	2 44	13 44	0 48	4 11	1 45	14 54	11 18	15 8	15 2	5 31		n.a.
T 23	19 59	22 6	1 40	11 30	3 20	12 35	8 8	8 27	0 3	18 32	1 22	20 51	2 44	13 43	0 48	4 11	1 45	14 53	11 18	15 8	15 1	5 35		n.a.
W24	19 45	25 41	2 45	11 19	3 23	12 47	8 4	8 11	0 2	18 28	1 22	20 52	2 44	13 42	0 48	4 11	1 45	14 53	11 17	15 7	15 0	5 38		n.a.
T 25	19 30	27 43	3 40	11 10	3 26	12 59	7 59	7 56	0 1	18 24	1 22	20 54	2 44	13 41	0 48	4 12	1 45	14 52	11 17	15 5	14 59	5 42		n.a.
F 26	19 16	28 4	4 22	11 5	3 27	13 12	7 54	7 40	0 1	18 20	1 22	20 55	2 45	13 39	0 48	4 12	1 45	14 52	11 17	15 3	14 58	5 45		n.a.
S 27	19 1	26 46	4 49	11 2	3 27	13 25	7 48	7 24	0 0	18 15	1 22	20 56	2 45	13 38	0 48	4 13	1 45	14 51	11 17	14 59	14 57	5 48		n.a.
S 28	18 s46	24n 1	5n 0	11 s 2	3n25	13 s38	7n41	7 s 9	0n 1	18 s11	1 s22	20n58	2n45	13 s37	0 s48	4n13	1 s45	14 s50	11 s16	14n55	14n56	5 s52		n.a.

Julian Day Number = 250592.5, Delta T = 30h43m18s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'29, Lahiri = -59°17'29 Julian Calendar 1 Feb. 4027 BCE == Greg. Calendar 31 Dec. 4028 BCE

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

MARCH 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 29 13	9♒ 0'36	19♌17	22°R51	27°R20	12♓54	14♒54	9°R36	27♒ 0	14♈24	18♓50	8°R51	9♉ 4	18♎48	n.a.	M 1
T 2	8 33 9	9°58'22	1♍54	22♒43	26♑49	13°33	15° 8	9♌31	27° 4	14°25	18°52	8♉39	9° 1	18°54	n.a.	T 2
W 3	8 37 6	10°56'07	14°16	22°30	26°20	14°11	15°23	9°27	27° 7	14°26	18°53	8°28	8°57	19° 1	n.a.	W 3
T 4	8 41 3	11°53'50	26°24	22°13	25°52	14°50	15°37	9°22	27°10	14°28	18°54	8°20	8°54	19° 8	n.a.	T 4
F 5	8 44 59	12°51'32	8♎22	21°52	25°27	15°28	15°51	9°18	27°14	14°29	18°55	8°15	8°51	19°14	n.a.	F 5
S 6	8 48 56	13°49'12	20°13	21°26	25° 4	16° 7	16° 5	9°14	27°17	14°30	18°56	8°12	8°48	19°21	n.a.	S 6
S 7	8 52 52	14°46'51	2♏ 1	20°58	24°44	16°46	16°19	9° 9	27°21	14°31	18°57	8°11	8°45	19°28	n.a.	S 7
M 8	8 56 49	15°44'29	13°52	20°26	24°26	17°24	16°33	9° 5	27°24	14°33	18°58	8°11	8°42	19°34	n.a.	M 8
T 9	9 0 45	16°42'05	25°51	19°52	24°10	18° 3	16°47	9° 0	27°27	14°34	19° 0	8°11	8°38	19°41	n.a.	T 9
W10	9 4 42	17°39'40	8♐ 4	19°17	23°57	18°41	17° 1	8°56	27°31	14°35	19° 1	8°10	8°35	19°48	n.a.	W10
T 11	9 8 38	18°37'14	20°35	18°41	23°46	19°20	17°15	8°52	27°34	14°37	19° 2	8° 6	8°32	19°54	n.a.	T 11
F 12	9 12 35	19°34'47	3♑28	18° 4	23°37	19°59	17°29	8°47	27°38	14°38	19° 3	8° 0	8°29	20° 1	n.a.	F 12
S 13	9 16 31	20°32'19	16°46	17°28	23°31	20°37	17°43	8°43	27°41	14°40	19° 5	7°52	8°26	20° 8	n.a.	S 13
S 14	9 20 28	21°29'49	0♒30	16°53	23°27	21°16	17°57	8°39	27°45	14°41	19° 6	7°42	8°23	20°14	n.a.	S 14
M15	9 24 25	22°27'18	14°37	16°19	23°D26	21°54	18°11	8°35	27°48	14°43	19° 7	7°30	8°19	20°21	n.a.	M15
T 16	9 28 21	23°24'46	29° 1	15°47	23°27	22°33	18°25	8°30	27°52	14°44	19° 8	7°20	8°16	20°27	n.a.	T 16
W17	9 32 18	24°22'12	13♓38	15°18	23°31	23°11	18°39	8°26	27°55	14°46	19°10	7°10	8°13	20°34	n.a.	W17
T 18	9 36 14	25°19'36	28°19	14°52	23°36	23°50	18°53	8°22	27°59	14°47	19°11	7° 3	8°10	20°41	n.a.	T 18
F 19	9 40 11	26°17'00	12♈58	14°29	23°44	24°28	19° 7	8°18	28° 2	14°49	19°12	6°59	8° 7	20°47	n.a.	F 19
S 20	9 44 7	27°14'22	27°28	14°10	23°54	25° 6	19°21	8°14	28° 6	14°50	19°13	6°57	8° 3	20°54	n.a.	S 20
S 21	9 48 4	28°11'42	11♉47	13°55	24° 6	25°45	19°35	8°10	28° 9	14°52	19°15	6°D57	8° 0	21° 1	n.a.	S 21
M22	9 52 0	29° 9'01	25°51	13°44	24°20	26°23	19°49	8° 6	28°12	14°54	19°16	6°R57	7°57	21° 7	n.a.	M22
T 23	9 55 57	0♓ 6'18	9♊42	13°38	24°36	27° 2	20° 3	8° 2	28°16	14°55	19°17	6°57	7°54	21°14	n.a.	T 23
W24	9 59 53	1° 3'34	23°18	13°D35	24°54	27°40	20°17	7°58	28°19	14°57	19°19	6°55	7°51	21°21	n.a.	W24
T 25	10 3 50	2° 0'49	6♋41	13°38	25°13	28°18	20°31	7°54	28°23	14°59	19°20	6°51	7°48	21°27	n.a.	T 25
F 26	10 7 47	2°58'03	19°51	13°45	25°35	28°57	20°45	7°50	28°26	15° 1	19°21	6°44	7°44	21°34	n.a.	F 26
S 27	10 11 43	3°55'15	2♌50	13°56	25°58	29°35	20°59	7°46	28°30	15° 2	19°23	6°35	7°41	21°41	n.a.	S 27
S 28	10 15 40	4°52'26	15°36	14°12	26°23	0♈13	21°13	7°43	28°33	15° 4	19°24	6°24	7°38	21°47	n.a.	S 28
M29	10 19 36	5°49'36	28° 9	14°33	26°49	0°52	21°27	7°39	28°37	15° 6	19°25	6°14	7°35	21°54	n.a.	M29
T 30	10 23 33	6°46'45	10♍32	14°57	27°17	1°30	21°40	7°35	28°40	15° 8	19°27	6° 4	7°32	22° 1	n.a.	T 30
W31	10 27 29	7♓43'53	22♍43	15♒26	27♑47	2♈ 8	21♒54	7♌32	28♒44	15♈10	19♓28	5♉55	7♉28	22♎ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	18s30	20n 6	4n55	11s 6	3n23	13s52	7n34	6s53	0n 1	18s 7	1s22	20n59	2n45	13s36	0s48	4n14	1s45	14s50	11s16	14n51	14n55	5s55			n.a.
T 2	18 14	15 22	4 36	11 12	3 19	14 6	7 25	6 37	0 2	18 3	1 22	21 0	2 45	13 35	0 48	4 14	1 44	14 49	11 16	14 47	14 54	5 58			n.a.
W 3	17 58	10 6	4 4	11 21	3 14	14 20	7 16	6 21	0 2	17 58	1 22	21 1	2 45	13 33	0 48	4 15	1 44	14 48	11 16	14 43	14 53	6 2			n.a.
T 4	17 42	4 32	3 22	11 33	3 7	14 34	7 7	6 5	0 3	17 54	1 22	21 3	2 45	13 32	0 48	4 15	1 44	14 48	11 16	14 41	14 52	6 5			n.a.
F 5	17 25	1s 7	2 31	11 47	2 59	14 49	6 57	5 49	0 4	17 50	1 22	21 4	2 45	13 31	0 48	4 16	1 44	14 47	11 16	14 39	14 51	6 8			n.a.
S 6	17 8	6 40	1 34	12 4	2 50	15 3	6 47	5 33	0 4	17 45	1 22	21 5	2 45	13 30	0 48	4 17	1 44	14 47	11 15	14 38	14 50	6 12			n.a.
S 7	16 51	12 0	0 33	12 23	2 40	15 17	6 36	5 18	0 5	17 41	1 22	21 6	2 45	13 29	0 48	4 17	1 44	14 46	11 15	14 38	14 49	6 15			n.a.
M 8	16 34	16 55	0s30	12 45	2 28	15 31	6 25	5 2	0 6	17 37	1 22	21 8	2 45	13 27	0 48	4 18	1 44	14 45	11 15	14 38	14 48	6 18			n.a.
T 9	16 16	21 15	1 32	13 7	2 16	15 45	6 13	4 46	0 6	17 32	1 22	21 9	2 45	13 26	0 48	4 18	1 44	14 45	11 15	14 37	14 47	6 22			n.a.
W10	15 58	24 45	2 31	13 31	2 2	15 59	6 2	4 29	0 7	17 28	1 22	21 10	2 45	13 25	0 48	4 19	1 44	14 44	11 15	14 37	14 45	6 25			n.a.
T 11	15 40	27 10	3 25	13 57	1 48	16 12	5 50	4 13	0 7	17 23	1 22	21 11	2 45	13 24	0 48	4 19	1 44	14 43	11 15	14 36	14 44	6 28			n.a.
F 12	15 21	28 12	4 9	14 23	1 32	16 26	5 38	3 57	0 8	17 19	1 22	21 12	2 45	13 22	0 48	4 20	1 44	14 43	11 14	14 34	14 43	6 32			n.a.
S 13	15 3	27 40	4 41	14 49	1 17	16 38	5 26	3 41	0 9	17 14	1 22	21 14	2 45	13 21	0 48	4 21	1 44	14 42	11 14	14 31	14 42	6 35			n.a.
S 14	14 44	25 28	4 59	15 15	1 1	16 51	5 14	3 25	0 9	17 10	1 22	21 15	2 45	13 20	0 48	4 21	1 44	14 42	11 14	14 28	14 41	6 38			n.a.
M15	14 25	21 39	4 59	15 41	0 44	17 3	5 2	3 9	0 10	17 5	1 22	21 16	2 45	13 19	0 48	4 22	1 44	14 41	11 14	14 24	14 40	6 42			n.a.
T 16	14 5	16 29	4 40	16 6	0 28	17 15	4 50	2 53	0 10	17 1	1 22	21 17	2 45	13 18	0 48	4 23	1 44	14 40	11 14	14 20	14 39	6 45			n.a.
W17	13 46	10 20	4 3	16 31	0 11	17 26	4 38	2 37	0 11	16 56	1 22	21 18	2 45	13 16	0 48	4 23	1 44	14 40	11 14	14 17	14 38	6 48			n.a.
T 18	13 26	3 34	3 10	16 54	0s 5	17 37	4 26	2 21	0 12	16 52	1 22	21 19	2 45	13 15	0 48	4 24	1 44	14 39	11 14	14 15	14 37	6 52			n.a.
F 19	13 6	3n22	2 4	17 16	0 21	17 48	4 14	2 4	0 12	16 47	1 22	21 20	2 44	13 14	0 48	4 25	1 44	14 38	11 13	14 13	14 36	6 55			n.a.
S 20	12 46	10 5	0 50	17 37	0 36	17 58	4 2	1 48	0 13	16 43	1 22	21 21	2 44	13 13	0 48	4 25	1 43	14 38	11 13	14 13	14 35	6 58			n.a.
S 21	12 26	16 12	0n26	17 55	0 51	18 7	3 50	1 32	0 13	16 38	1 22	21 22	2 44	13 11	0 48	4 26	1 43	14 37	11 13	14 13	14 34	7 2			n.a.
M22	12 5	21 21	1 39	18 12	1 5	18 16	3 38	1 16	0 14	16 34	1 22	21 23	2 44	13 10	0 48	4 27	1 43	14 36	11 13	14 13	14 33	7 5			n.a.
T 23	11 45	25 14	2 45	18 27	1 19	18 25	3 27	1 0	0 14	16 29	1 22	21 24	2 44	13 9	0 48	4 27	1 43	14 36	11 13	14 13	14 32	7 8			n.a.
W24	11 24	27 36	3 40	18 40	1 32	18 33	3 15	0 43	0 15	16 25	1 22	21 25	2 44	13 8	0 48	4 28	1 43	14 35	11 13	14 12	14 31	7 12			n.a.
T 25	11 3	28 18	4 23	18 51	1 44	18 40	3 4	0 27	0 16	16 20	1 22	21 26	2 44	13 6	0 48	4 29	1 43	14 34	11 13	14 11	14 30	7 15			n.a.
F 26	10 42	27 23	4 51	18 59	1 55	18 47	2 53	0 11	0 16	16 16	1 22	21 27	2 44	13 5	0 48	4 30	1 43	14 34	11 13	14 8	14 29	7 18			n.a.
S 27	10 21	24 58	5 3	19 5	2 5	18 53	2 42	0n 5	0 17	16 11	1 22	21 28	2 44	13 4	0 48	4 30	1 43	14 33	11 12	14 5	14 28	7 22			n.a.
S 28	9 59	21 21	5 0	19 10	2 14	18 59	2 32	0 21	0 17	16 7	1 22	21 29	2 44	13 3	0 48	4 31	1 43	14 33	11 12	14 2	14 27	7 25			n.a.
M29	9 38	16 50	4 42	19 12	2 23	19 4	2 21	0 37	0 18	16 2	1 22	21 30	2 44	13 1	0 48	4 32	1 43	14 32	11 12	13 58	14 25	7 28			n.a.
T 30	9 16	11 41	4 11	19 11	2 30	19 9	2 11	0 54	0 18	15 58	1 22	21 31	2 44	13 0	0 48	4 33	1 43	14 31	11 12	13 55	14 24	7 32			n.a.
W31	8s54	6n 9	3n29	19s 9	2s37	19s13	2n 1	1n10	0n19	15s53	1s22	21n32	2n43	12s59	0s48	4n33	1s43	14s31	11s12	13n52	14n23	7s35			n.a.

Julian Day Number = 250620.5, Delta T = 30h43m15s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'26, Lahiri = -59°17'25 Julian Calendar 1 March 4027 BCE == Greg. Calendar 28 Jan. 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

APRIL 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 31 26	8♓41'00	4♎44	16♒ 0	28♑18	2♈47	22♒ 8	7°R28	28♒47	15♈11	19♓29	5°R48	7♉25	22♎14	n.a.	T 1
F 2	10 35 22	9°38'07	16°37	16°37	28°50	3°25	22°22	7♌25	28°51	15°13	19°31	5♉44	7°22	22°21	n.a.	F 2
S 3	10 39 19	10°35'13	28°26	17°18	29°24	4° 3	22°35	7°22	28°54	15°15	19°32	5°42	7°19	22°27	n.a.	S 3
S 4	10 43 16	11°32'18	10♏13	18° 3	29°59	4°41	22°49	7°18	28°57	15°17	19°33	5°D42	7°16	22°34	n.a.	S 4
M 5	10 47 12	12°29'23	22° 3	18°52	0♒35	5°20	23° 3	7°15	29° 1	15°19	19°35	5°43	7°13	22°41	n.a.	M 5
T 6	10 51 9	13°26'28	4♐ 2	19°45	1°12	5°58	23°16	7°12	29° 4	15°21	19°36	5°44	7° 9	22°47	n.a.	T 6
W 7	10 55 5	14°23'32	16°14	20°41	1°51	6°36	23°30	7° 9	29° 8	15°23	19°38	5°R44	7° 6	22°54	n.a.	W 7
T 8	10 59 2	15°20'36	28°44	21°41	2°30	7°14	23°43	7° 6	29°11	15°25	19°39	5°43	7° 3	23° 0	n.a.	T 8
F 9	11 2 58	16°17'39	11♑37	22°45	3°11	7°53	23°57	7° 3	29°14	15°27	19°40	5°40	7° 0	23° 7	n.a.	F 9
S 10	11 6 55	17°14'42	24°56	23°51	3°53	8°31	24°10	7° 0	29°18	15°29	19°42	5°36	6°57	23°14	n.a.	S 10
S 11	11 10 52	18°11'45	8♒43	25° 1	4°35	9° 9	24°24	6°57	29°21	15°31	19°43	5°30	6°54	23°20	n.a.	S 11
M12	11 14 48	19° 8'48	22°57	26°15	5°19	9°47	24°37	6°54	29°24	15°33	19°45	5°23	6°50	23°27	n.a.	M12
T 13	11 18 45	20° 5'50	7♓33	27°31	6° 3	10°26	24°51	6°52	29°28	15°35	19°46	5°16	6°47	23°34	n.a.	T 13
W14	11 22 41	21° 2'52	22°26	28°51	6°49	11° 4	25° 4	6°49	29°31	15°37	19°47	5°10	6°44	23°40	n.a.	W14
T 15	11 26 38	21°59'54	7♈26	0♓14	7°35	11°42	25°17	6°47	29°34	15°39	19°49	5° 5	6°41	23°47	n.a.	T 15
F 16	11 30 34	22°56'55	22°26	1°40	8°22	12°20	25°30	6°44	29°38	15°41	19°50	5° 3	6°38	23°54	n.a.	F 16
S 17	11 34 31	23°53'56	7♉16	3° 9	9° 9	12°58	25°44	6°42	29°41	15°43	19°51	5°D 2	6°34	24° 0	n.a.	S 17
S 18	11 38 28	24°50'56	21°51	4°41	9°58	13°36	25°57	6°40	29°44	15°45	19°53	5° 3	6°31	24° 7	n.a.	S 18
M19	11 42 24	25°47'56	6♊ 7	6°16	10°47	14°15	26°10	6°38	29°47	15°48	19°54	5° 4	6°28	24°14	n.a.	M19
T 20	11 46 21	26°44'55	20° 2	7°54	11°37	14°53	26°23	6°35	29°50	15°50	19°56	5° 6	6°25	24°20	n.a.	T 20
W21	11 50 17	27°41'54	3♋37	9°35	12°27	15°31	26°36	6°33	29°54	15°52	19°57	5°R 6	6°22	24°27	n.a.	W21
T 22	11 54 14	28°38'52	16°53	11°18	13°19	16° 9	26°49	6°32	29°57	15°54	19°58	5° 4	6°19	24°34	n.a.	T 22
F 23	11 58 10	29°35'50	29°51	13° 5	14°10	16°47	27° 2	6°30	29°59	15°56	20° 0	5° 1	6°15	24°40	n.a.	F 23
S 24	12 2 7	0♈32'48	12♌34	14°54	15° 3	17°25	27°14	6°28	0♓ 3	15°58	20° 1	4°57	6°12	24°47	n.a.	S 24
S 25	12 6 4	1°29'46	25° 4	16°46	15°56	18° 4	27°27	6°26	0° 6	16° 0	20° 2	4°51	6° 9	24°54	n.a.	S 25
M26	12 10 0	2°26'43	7♍22	18°41	16°49	18°42	27°40	6°25	0° 9	16° 3	20° 4	4°46	6° 6	25° 0	n.a.	M26
T 27	12 13 57	3°23'40	19°30	20°38	17°43	19°20	27°53	6°23	0°12	16° 5	20° 5	4°41	6° 3	25° 7	n.a.	T 27
W28	12 17 53	4°20'37	1♎30	22°38	18°38	19°58	28° 5	6°22	0°15	16° 7	20° 7	4°36	6° 0	25°13	n.a.	W28
T 29	12 21 50	5°17'35	13°24	24°39	19°33	20°36	28°18	6°21	0°18	16° 9	20° 8	4°33	5°56	25°20	n.a.	T 29
F 30	12 25 46	6♈14'32	25♎13	26♓42	20♒28	21♈14	28♒30	6♌19	0♓21	16♈11	20♓ 9	4♉31	5♉53	25♎27	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s32	0n29	2n38	19s 4	2s43	19s16	1n51	1n26	0n19	15s48	1s22	21n32	2n43	12s58	0s48	4n34	1s43	14s30	11s12	13n49	14n22	7s38		n.a.
F 2	8 10	5s10	1 41	18 57	2 48	19 19	1 41	1 42	0 20	15 44	1 22	21 33	2 43	12 56	0 48	4 35	1 43	14 29	11 12	13 48	14 21	7 42		n.a.
S 3	7 48	10 36	0 39	18 48	2 52	19 21	1 32	1 58	0 21	15 39	1 22	21 34	2 43	12 55	0 48	4 36	1 43	14 29	11 12	13 47	14 20	7 45		n.a.
S 4	7 26	15 40	0s24	18 36	2 55	19 22	1 23	2 14	0 21	15 35	1 22	21 35	2 43	12 54	0 48	4 37	1 43	14 28	11 12	13 47	14 19	7 48		n.a.
M 5	7 3	20 11	1 27	18 23	2 57	19 23	1 14	2 30	0 22	15 30	1 22	21 35	2 43	12 53	0 48	4 37	1 43	14 28	11 12	13 48	14 18	7 52		n.a.
T 6	6 41	23 56	2 27	18 7	2 59	19 24	1 5	2 46	0 22	15 26	1 22	21 36	2 43	12 52	0 48	4 38	1 43	14 27	11 12	13 48	14 17	7 55		n.a.
W 7	6 19	26 42	3 21	17 49	2 59	19 23	0 56	3 2	0 23	15 21	1 22	21 37	2 43	12 50	0 48	4 39	1 43	14 26	11 12	13 48	14 16	7 58		n.a.
T 8	5 56	28 13	4 7	17 29	2 59	19 23	0 48	3 18	0 23	15 16	1 22	21 37	2 42	12 49	0 48	4 40	1 43	14 26	11 12	13 48	14 15	8 2		n.a.
F 9	5 33	28 15	4 42	17 7	2 58	19 21	0 39	3 34	0 24	15 12	1 22	21 38	2 42	12 48	0 48	4 41	1 43	14 25	11 11	13 47	14 14	8 5		n.a.
S 10	5 10	26 42	5 3	16 43	2 57	19 19	0 31	3 50	0 24	15 7	1 22	21 39	2 42	12 47	0 48	4 41	1 43	14 24	11 11	13 45	14 13	8 8		n.a.
S 11	4 48	23 31	5 8	16 16	2 55	19 16	0 24	4 6	0 25	15 3	1 22	21 39	2 42	12 46	0 48	4 42	1 43	14 24	11 11	13 43	14 12	8 12		n.a.
M12	4 25	18 51	4 54	15 48	2 51	19 13	0 16	4 22	0 25	14 58	1 23	21 40	2 42	12 44	0 48	4 43	1 42	14 23	11 11	13 41	14 11	8 15		n.a.
T 13	4 2	12 59	4 21	15 17	2 48	19 9	0 8	4 38	0 26	14 54	1 23	21 40	2 42	12 43	0 48	4 44	1 42	14 23	11 11	13 38	14 9	8 18		n.a.
W14	3 39	6 17	3 30	14 44	2 43	19 4	0 1	4 54	0 26	14 49	1 23	21 41	2 42	12 42	0 48	4 45	1 42	14 22	11 11	13 36	14 8	8 22		n.a.
T 15	3 16	0n50	2 24	14 9	2 38	18 59	0s 6	5 10	0 27	14 45	1 23	21 41	2 41	12 41	0 48	4 46	1 42	14 21	11 11	13 35	14 7	8 25		n.a.
F 16	2 52	7 55	1 8	13 33	2 33	18 53	0 13	5 25	0 27	14 40	1 23	21 42	2 41	12 40	0 48	4 46	1 42	14 21	11 11	13 34	14 6	8 28		n.a.
S 17	2 29	14 30	0n12	12 54	2 26	18 46	0 19	5 41	0 28	14 36	1 23	21 42	2 41	12 39	0 48	4 47	1 42	14 20	11 11	13 34	14 5	8 32		n.a.
S 18	2 6	20 11	1 30	12 13	2 19	18 39	0 26	5 57	0 28	14 31	1 23	21 43	2 41	12 37	0 48	4 48	1 42	14 20	11 11	13 34	14 4	8 35		n.a.
M19	1 43	24 34	2 41	11 30	2 12	18 32	0 32	6 13	0 29	14 27	1 23	21 43	2 41	12 36	0 48	4 49	1 42	14 19	11 11	13 34	14 3	8 38		n.a.
T 20	1 20	27 23	3 40	10 45	2 4	18 23	0 38	6 28	0 29	14 22	1 23	21 44	2 40	12 35	0 48	4 50	1 42	14 19	11 11	13 35	14 2	8 41		n.a.
W21	0 56	28 29	4 26	9 58	1 55	18 14	0 44	6 44	0 30	14 18	1 23	21 44	2 40	12 34	0 48	4 51	1 42	14 18	11 11	13 35	14 1	8 45		n.a.
T 22	0 33	27 54	4 56	9 9	1 46	18 5	0 50	6 59	0 30	14 13	1 23	21 44	2 40	12 33	0 48	4 52	1 42	14 17	11 11	13 34	14 0	8 48		n.a.
F 23	0 10	25 47	5 10	8 19	1 37	17 55	0 55	7 15	0 31	14 9	1 23	21 45	2 40	12 32	0 48	4 52	1 42	14 17	11 11	13 33	13 59	8 51		n.a.
S 24	0n13	22 25	5 9	7 26	1 27	17 44	1 1	7 30	0 31	14 4	1 24	21 45	2 40	12 31	0 48	4 53	1 42	14 16	11 11	13 32	13 58	8 55		n.a.
S 25	0 37	18 6	4 52	6 32	1 17	17 33	1 6	7 46	0 32	14 0	1 24	21 45	2 40	12 30	0 48	4 54	1 42	14 16	11 11	13 30	13 57	8 58		n.a.
M26	1 0	13 5	4 23	5 37	1 7	17 21	1 11	8 1	0 32	13 55	1 24	21 45	2 39	12 28	0 48	4 55	1 42	14 15	11 11	13 28	13 55	9 1		n.a.
T 27	1 23	7 39	3 42	4 40	0 56	17 9	1 16	8 16	0 33	13 51	1 24	21 45	2 39	12 27	0 48	4 56	1 42	14 15	11 11	13 26	13 54	9 5		n.a.
W28	1 46	1 59	2 51	3 42	0 45	16 56	1 20	8 32	0 33	13 47	1 24	21 46	2 39	12 26	0 48	4 57	1 42	14 14	11 11	13 25	13 53	9 8		n.a.
T 29	2 10	3s42	1 53	2 42	0 34	16 42	1 25	8 47	0 34	13 42	1 24	21 46	2 39	12 25	0 48	4 58	1 42	14 14	11 11	13 24	13 52	9 11		n.a.
F 30	2n33	9s14	0n51	1s42	0s24	16s28	1s29	9n 2	0n34	13s38	1s24	21n46	2n39	12s24	0s48	4n59	1s42	14s13	11s11	13n23	13n51	9s14		n.a.

Julian Day Number = 250651.5, Delta T = 30h43m12s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'21, Lahiri = -59°17'21 Julian Calendar 1 Apr. 4027 BCE == Greg. Calendar 28 Feb. 4027 BCE

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

MAY 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 29 43	7♈11'30	7♏ 0	28♓48	21♒24	21♈52	28♒43	6°R18	0♓24	16♈14	20♓11	4°D31	5♉50	25♎33	n.a.	S 1
S 2	12 33 40	8° 8'28	18°48	0♈54	22°21	22°30	28°55	6♌17	0°27	16°16	20°12	4♉32	5°47	25°40	n.a.	S 2
M 3	12 37 36	9° 5'27	0♐41	3° 2	23°18	23° 9	29° 7	6°16	0°30	16°18	20°13	4°33	5°44	25°47	n.a.	M 3
T 4	12 41 33	10° 2'26	12°41	5°10	24°15	23°47	29°19	6°16	0°33	16°20	20°15	4°35	5°40	25°53	n.a.	T 4
W 5	12 45 29	10°59'26	24°54	7°19	25°13	24°25	29°32	6°15	0°36	16°22	20°16	4°36	5°37	26° 0	n.a.	W 5
T 6	12 49 26	11°56'27	7♑23	9°29	26°11	25° 3	29°44	6°14	0°38	16°25	20°17	4°R37	5°34	26° 7	n.a.	T 6
F 7	12 53 22	12°53'28	20°14	11°38	27°10	25°41	29°56	6°14	0°41	16°27	20°18	4°37	5°31	26°13	n.a.	F 7
S 8	12 57 19	13°50'30	3♒29	13°48	28° 9	26°19	0♓ 8	6°13	0°44	16°29	20°20	4°36	5°28	26°20	n.a.	S 8
S 9	13 1 16	14°47'33	17°11	15°56	29° 8	26°57	0°19	6°13	0°47	16°31	20°21	4°34	5°25	26°27	n.a.	S 9
M10	13 5 12	15°44'36	1♓20	18° 4	0♓ 8	27°35	0°31	6°12	0°49	16°34	20°22	4°32	5°21	26°33	n.a.	M10
T 11	13 9 9	16°41'40	15°54	20°12	1° 8	28°14	0°43	6°12	0°52	16°36	20°24	4°30	5°18	26°40	n.a.	T 11
W12	13 13 5	17°38'45	0♈49	22°18	2° 8	28°52	0°55	6°D12	0°55	16°38	20°25	4°28	5°15	26°47	n.a.	W12
T 13	13 17 2	18°35'51	15°56	24°23	3° 9	29°30	1° 6	6°12	0°57	16°40	20°26	4°26	5°12	26°53	n.a.	T 13
F 14	13 20 58	19°32'57	1♉ 7	26°26	4°10	0♉ 8	1°18	6°12	1° 0	16°43	20°27	4°D26	5° 9	27° 0	n.a.	F 14
S 15	13 24 55	20°30'04	16°11	28°28	5°11	0°46	1°29	6°13	1° 2	16°45	20°29	4°26	5° 5	27° 6	n.a.	S 15
S 16	13 28 52	21°27'12	1♊ 2	0♉29	6°13	1°24	1°40	6°13	1° 5	16°47	20°30	4°27	5° 2	27°13	n.a.	S 16
M17	13 32 48	22°24'20	15°32	2°28	7°15	2° 2	1°51	6°13	1° 7	16°49	20°31	4°28	4°59	27°20	n.a.	M17
T 18	13 36 45	23°21'29	29°39	4°25	8°17	2°41	2° 3	6°14	1°10	16°51	20°32	4°28	4°56	27°26	n.a.	T 18
W19	13 40 41	24°18'38	13♋20	6°21	9°19	3°19	2°14	6°14	1°12	16°54	20°33	4°29	4°53	27°33	n.a.	W19
T 20	13 44 38	25°15'48	26°37	8°15	10°22	3°57	2°25	6°15	1°15	16°56	20°35	4°R29	4°50	27°40	n.a.	T 20
F 21	13 48 35	26°12'58	9♌31	10° 7	11°25	4°35	2°35	6°16	1°17	16°58	20°36	4°29	4°46	27°46	n.a.	F 21
S 22	13 52 31	27°10'09	22° 7	11°57	12°28	5°13	2°46	6°17	1°19	17° 0	20°37	4°28	4°43	27°53	n.a.	S 22
S 23	13 56 28	28° 7'21	4♍27	13°46	13°32	5°51	2°57	6°18	1°22	17° 3	20°38	4°28	4°40	28° 0	n.a.	S 23
M24	14 0 24	29° 4'34	16°34	15°33	14°35	6°30	3° 7	6°19	1°24	17° 5	20°39	4°27	4°37	28° 6	n.a.	M24
T 25	14 4 21	0♉ 1'47	28°33	17°18	15°39	7° 8	3°18	6°20	1°26	17° 7	20°40	4°26	4°34	28°13	n.a.	T 25
W26	14 8 17	0°59'01	10♎25	19° 2	16°44	7°46	3°28	6°21	1°28	17° 9	20°41	4°26	4°31	28°20	n.a.	W26
T 27	14 12 14	1°56'16	22°14	20°44	17°48	8°24	3°39	6°22	1°30	17°11	20°42	4°26	4°27	28°26	n.a.	T 27
F 28	14 16 11	2°53'33	4♏ 2	22°24	18°53	9° 2	3°49	6°24	1°32	17°13	20°43	4°D26	4°24	28°33	n.a.	F 28
S 29	14 20 7	3°50'50	15°51	24° 3	19°57	9°40	3°59	6°25	1°34	17°16	20°45	4°26	4°21	28°40	n.a.	S 29
S 30	14 24 4	4°48'09	27°43	25°39	21° 2	10°19	4° 9	6°27	1°36	17°18	20°46	4°R26	4°18	28°46	n.a.	S 30
M31	14 28 0	5♉45'29	9♐42	27♉14	22♓ 8	10♉57	4♓19	6♌29	1♓38	17♈20	20♓47	4♉25	4♉15	28♎53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n56	14s27	0s14	0s41	0s13	16s14	1s33	9n17	0n35	13s34	1s24	21n46	2n38	12s23	0s48	4n59	1s42	14s13	11s11	13n23	13n50	9s18		n.a.
S 2	3 19	19 9	1 18	0n20	0 2	15 59	1 37	9 32	0 35	13 29	1 24	21 46	2 38	12 22	0 48	5 0	1 42	14 12	11 11	13 23	13 49	9 21		n.a.
M 3	3 42	23 7	2 19	1 22	0n 9	15 43	1 41	9 47	0 36	13 25	1 24	21 46	2 38	12 21	0 48	5 1	1 42	14 12	11 11	13 24	13 48	9 24		n.a.
T 4	4 5	26 10	3 15	2 24	0 19	15 27	1 45	10 2	0 36	13 21	1 25	21 46	2 38	12 20	0 48	5 2	1 42	14 11	11 11	13 24	13 47	9 28		n.a.
W 5	4 28	28 3	4 3	3 26	0 29	15 10	1 49	10 17	0 36	13 16	1 25	21 46	2 37	12 19	0 48	5 3	1 42	14 11	11 11	13 25	13 46	9 31		n.a.
T 6	4 51	28 34	4 41	4 27	0 39	14 53	1 52	10 32	0 37	13 12	1 25	21 46	2 37	12 18	0 48	5 4	1 42	14 10	11 11	13 25	13 45	9 34		n.a.
F 7	5 14	27 34	5 6	5 28	0 48	14 35	1 55	10 46	0 37	13 8	1 25	21 46	2 37	12 17	0 48	5 5	1 42	14 10	11 12	13 25	13 44	9 37		n.a.
S 8	5 36	25 1	5 15	6 28	0 57	14 17	1 58	11 1	0 38	13 4	1 25	21 46	2 37	12 16	0 48	5 6	1 42	14 9	11 12	13 25	13 42	9 41		n.a.
S 9	5 59	20 59	5 8	7 27	1 6	13 59	2 1	11 16	0 38	12 59	1 25	21 46	2 37	12 15	0 48	5 7	1 42	14 9	11 12	13 24	13 41	9 44		n.a.
M10	6 22	15 40	4 42	8 24	1 13	13 40	2 4	11 30	0 39	12 55	1 25	21 46	2 36	12 14	0 48	5 7	1 42	14 8	11 12	13 23	13 40	9 47		n.a.
T 11	6 44	9 20	3 57	9 21	1 21	13 20	2 7	11 45	0 39	12 51	1 26	21 45	2 36	12 13	0 48	5 8	1 42	14 8	11 12	13 22	13 39	9 51		n.a.
W12	7 7	2 20	2 55	10 15	1 27	13 0	2 9	11 59	0 40	12 47	1 26	21 45	2 36	12 12	0 48	5 9	1 42	14 7	11 12	13 22	13 38	9 54		n.a.
T 13	7 29	4n54	1 41	11 9	1 33	12 40	2 11	12 13	0 40	12 43	1 26	21 45	2 36	12 11	0 48	5 10	1 42	14 7	11 12	13 21	13 37	9 57		n.a.
F 14	7 51	11 54	0 18	12 0	1 38	12 19	2 13	12 28	0 40	12 39	1 26	21 45	2 36	12 10	0 48	5 11	1 42	14 6	11 12	13 21	13 36	10 0		n.a.
S 15	8 13	18 10	1n 5	12 50	1 43	11 58	2 16	12 42	0 41	12 35	1 26	21 45	2 35	12 9	0 48	5 12	1 42	14 6	11 12	13 21	13 35	10 4		n.a.
S 16	8 35	23 15	2 22	13 37	1 47	11 36	2 17	12 56	0 41	12 31	1 26	21 44	2 35	12 9	0 48	5 13	1 42	14 6	11 12	13 21	13 34	10 7		n.a.
M17	8 57	26 45	3 29	14 23	1 51	11 14	2 19	13 10	0 42	12 27	1 26	21 44	2 35	12 8	0 48	5 14	1 42	14 5	11 12	13 22	13 33	10 10		n.a.
T 18	9 19	28 27	4 20	15 7	1 53	10 52	2 21	13 24	0 42	12 23	1 27	21 44	2 35	12 7	0 48	5 15	1 42	14 5	11 12	13 22	13 32	10 13		n.a.
W19	9 41	28 19	4 56	15 49	1 56	10 29	2 22	13 38	0 43	12 19	1 27	21 43	2 34	12 6	0 48	5 15	1 42	14 4	11 12	13 22	13 30	10 17		n.a.
T 20	10 2	26 33	5 14	16 29	1 57	10 6	2 24	13 51	0 43	12 15	1 27	21 43	2 34	12 5	0 49	5 16	1 42	14 4	11 13	13 22	13 29	10 20		n.a.
F 21	10 24	23 25	5 16	17 7	1 58	9 42	2 25	14 5	0 44	12 11	1 27	21 42	2 34	12 4	0 49	5 17	1 42	14 4	11 13	13 22	13 28	10 23		n.a.
S 22	10 45	19 16	5 2	17 43	1 58	9 18	2 26	14 19	0 44	12 7	1 27	21 42	2 34	12 3	0 49	5 18	1 42	14 3	11 13	13 22	13 27	10 26		n.a.
S 23	11 6	14 23	4 35	18 17	1 58	8 54	2 27	14 32	0 44	12 3	1 27	21 42	2 34	12 3	0 49	5 19	1 42	14 3	11 13	13 22	13 26	10 30		n.a.
M24	11 27	9 2	3 56	18 49	1 58	8 30	2 28	14 46	0 45	12 0	1 28	21 41	2 33	12 2	0 49	5 20	1 42	14 2	11 13	13 21	13 25	10 33		n.a.
T 25	11 48	3 26	3 6	19 19	1 56	8 5	2 29	14 59	0 45	11 56	1 28	21 41	2 33	12 1	0 49	5 21	1 42	14 2	11 13	13 21	13 24	10 36		n.a.
W26	12 8	2s16	2 9	19 48	1 54	7 40	2 29	15 12	0 46	11 52	1 28	21 40	2 33	12 0	0 49	5 21	1 42	14 2	11 13	13 21	13 23	10 39		n.a.
T 27	12 29	7 51	1 7	20 14	1 52	7 14	2 30	15 25	0 46	11 49	1 28	21 39	2 33	12 0	0 49	5 22	1 42	14 1	11 13	13 21	13 22	10 43		n.a.
F 28	12 49	13 11	0 2	20 38	1 49	6 49	2 30	15 38	0 46	11 45	1 28	21 39	2 32	11 59	0 49	5 23	1 42	14 1	11 13	13 21	13 21	10 46		n.a.
S 29	13 9	18 3	1s 3	21 1	1 46	6 23	2 30	15 51	0 47	11 41	1 28	21 38	2 32	11 58	0 49	5 24	1 42	14 1	11 14	13 21	13 19	10 49		n.a.
S 30	13 29	22 14	2 6	21 21	1 42	5 56	2 30	16 4	0 47	11 38	1 29	21 38	2 32	11 57	0 49	5 25	1 42	14 0	11 14	13 21	13 18	10 52		n.a.
M31	13n48	25s33	3s 4	21n40	1n38	5s30	2s30	16n17	0n48	11s34	1s29	21n37	2n32	11s57	0s49	5n26	1s42	14s 0	11s14	13n21	13n17	10s56		n.a.

Julian Day Number = 250681.5, Delta T = 30h43m09s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'17, Lahiri = -59°17'17 Julian Calendar 1 May 4027 BCE == Greg. Calendar 30 March 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

JUNE 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 31 57	6♉42'50	21♐49	28♉48	23♓13	11♉35	4♓28	6♌30	1♓40	17♈22	20♓48	4°R25	4♉11	28♎59	n.a.	T 1
W 2	14 35 53	7°40'14	4♑ 7	0♊19	24°19	12°13	4°38	6°32	1°42	17°24	20°49	4♉25	4° 8	29° 6	n.a.	W 2
T 3	14 39 50	8°37'38	16°40	1°49	25°25	12°51	4°47	6°34	1°44	17°26	20°50	4°25	4° 5	29°13	n.a.	T 3
F 4	14 43 47	9°35'04	29°31	3°17	26°31	13°30	4°57	6°36	1°45	17°28	20°51	4°24	4° 2	29°19	n.a.	F 4
S 5	14 47 43	10°32'32	12♒42	4°44	27°37	14° 8	5° 6	6°39	1°47	17°30	20°52	4°D24	3°59	29°26	n.a.	S 5
S 6	14 51 40	11°30'02	26°16	6° 8	28°43	14°46	5°15	6°41	1°49	17°33	20°53	4°24	3°56	29°33	n.a.	S 6
M 7	14 55 36	12°27'33	10♓15	7°31	29°50	15°24	5°24	6°43	1°51	17°35	20°54	4°25	3°52	29°39	n.a.	M 7
T 8	14 59 33	13°25'06	24°37	8°52	0♈57	16° 3	5°33	6°46	1°52	17°37	20°54	4°26	3°49	29°46	n.a.	T 8
W 9	15 3 29	14°22'40	9♈20	10°11	2° 4	16°41	5°42	6°48	1°54	17°39	20°55	4°26	3°46	29°53	n.a.	W 9
T 10	15 7 26	15°20'16	24°19	11°28	3°11	17°19	5°51	6°51	1°55	17°41	20°56	4°27	3°43	29°59	n.a.	T 10
F 11	15 11 23	16°17'54	9♉26	12°44	4°18	17°58	5°59	6°53	1°57	17°43	20°57	4°R27	3°40	0♏ 6	n.a.	F 11
S 12	15 15 19	17°15'34	24°33	13°57	5°26	18°36	6° 8	6°56	1°58	17°45	20°58	4°26	3°36	0°13	n.a.	S 12
S 13	15 19 16	18°13'15	9♊30	15° 8	6°33	19°14	6°16	6°59	1°59	17°47	20°59	4°25	3°33	0°19	n.a.	S 13
M14	15 23 12	19°10'58	24°10	16°16	7°41	19°53	6°24	7° 2	2° 1	17°49	21° 0	4°24	3°30	0°26	n.a.	M14
T 15	15 27 9	20° 8'42	8♋26	17°23	8°49	20°31	6°32	7° 5	2° 2	17°51	21° 0	4°22	3°27	0°33	n.a.	T 15
W16	15 31 5	21° 6'28	22°15	18°27	9°57	21° 9	6°40	7° 8	2° 3	17°53	21° 1	4°20	3°24	0°39	n.a.	W16
T 17	15 35 2	22° 4'15	5♌38	19°28	11° 5	21°48	6°48	7°11	2° 4	17°55	21° 2	4°18	3°21	0°46	n.a.	T 17
F 18	15 38 58	23° 2'03	18°35	20°27	12°13	22°26	6°56	7°15	2° 6	17°56	21° 3	4°D18	3°17	0°52	n.a.	F 18
S 19	15 42 55	23°59'53	1♍ 9	21°23	13°22	23° 4	7° 3	7°18	2° 7	17°58	21° 3	4°18	3°14	0°59	n.a.	S 19
S 20	15 46 52	24°57'45	13°26	22°16	14°31	23°43	7°10	7°21	2° 8	18° 0	21° 4	4°19	3°11	1° 6	n.a.	S 20
M21	15 50 48	25°55'37	25°29	23° 6	15°39	24°21	7°18	7°25	2° 9	18° 2	21° 5	4°20	3° 8	1°12	n.a.	M21
T 22	15 54 45	26°53'32	7♎22	23°52	16°48	25° 0	7°25	7°29	2°10	18° 4	21° 5	4°22	3° 5	1°19	n.a.	T 22
W23	15 58 41	27°51'28	19°11	24°35	17°57	25°38	7°32	7°32	2°10	18° 6	21° 6	4°23	3° 2	1°26	n.a.	W23
T 24	16 2 38	28°49'26	0♏58	25°15	19° 6	26°16	7°38	7°36	2°11	18° 8	21° 7	4°R24	2°58	1°32	n.a.	T 24
F 25	16 6 34	29°47'25	12°47	25°50	20°16	26°55	7°45	7°40	2°12	18° 9	21° 7	4°24	2°55	1°39	n.a.	F 25
S 26	16 10 31	0♊45'27	24°42	26°21	21°25	27°33	7°51	7°44	2°13	18°11	21° 8	4°22	2°52	1°46	n.a.	S 26
S 27	16 14 27	1°43'30	6♐43	26°48	22°35	28°12	7°58	7°48	2°14	18°13	21° 9	4°19	2°49	1°52	n.a.	S 27
M28	16 18 24	2°41'35	18°52	27°10	23°44	28°50	8° 4	7°52	2°14	18°15	21° 9	4°15	2°46	1°59	n.a.	M28
T 29	16 22 21	3°39'43	1♑12	27°27	24°54	29°29	8°10	7°56	2°15	18°16	21°10	4°11	2°42	2° 6	n.a.	T 29
W30	16 26 17	4♊37'52	13♑43	27♊39	26♈ 4	0♊ 7	8♓15	8♌ 0	2♓15	18♈18	21♓10	4♉ 6	2♉39	2♏12	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 8	27s44	3s54	21n57	1n33	5s 3	2s30	16n29	0n48	11s31	1s29	21n36	2n32	11s56	0s49	5n26	1s42	14s 0	11s14	13n21	13n16	10s59		n.a.
W 2	14 27	28 36	4 34	22 13	1 28	4 36	2 30	16 42	0 48	11 27	1 29	21 36	2 31	11 55	0 49	5 27	1 42	14 0	11 14	13 21	13 15	11 2		n.a.
T 3	14 46	28 2	5 2	22 27	1 22	4 9	2 30	16 54	0 49	11 24	1 29	21 35	2 31	11 55	0 49	5 28	1 42	13 59	11 14	13 21	13 14	11 5		n.a.
F 4	15 5	25 58	5 16	22 39	1 16	3 42	2 29	17 6	0 49	11 21	1 30	21 34	2 31	11 54	0 49	5 29	1 42	13 59	11 14	13 21	13 13	11 9		n.a.
S 5	15 24	22 28	5 14	22 49	1 10	3 14	2 29	17 19	0 50	11 17	1 30	21 33	2 31	11 54	0 49	5 30	1 42	13 59	11 14	13 21	13 12	11 12		n.a.
S 6	15 42	17 42	4 55	22 58	1 3	2 47	2 28	17 31	0 50	11 14	1 30	21 32	2 30	11 53	0 49	5 31	1 42	13 58	11 15	13 21	13 11	11 15		n.a.
M 7	16 0	11 53	4 17	23 6	0 56	2 19	2 28	17 43	0 50	11 11	1 30	21 32	2 30	11 52	0 49	5 31	1 42	13 58	11 15	13 21	13 10	11 18		n.a.
T 8	16 18	5 18	3 23	23 12	0 49	1 51	2 27	17 54	0 51	11 7	1 30	21 31	2 30	11 52	0 49	5 32	1 42	13 58	11 15	13 21	13 8	11 22		n.a.
W 9	16 36	1n45	2 15	23 16	0 41	1 23	2 26	18 6	0 51	11 4	1 31	21 30	2 30	11 51	0 49	5 33	1 42	13 58	11 15	13 21	13 7	11 25		n.a.
T 10	16 53	8 49	0 56	23 19	0 33	0 54	2 25	18 18	0 52	11 1	1 31	21 29	2 30	11 51	0 49	5 34	1 42	13 58	11 15	13 21	13 6	11 28		n.a.
F 11	17 10	15 28	0n28	23 21	0 24	0 26	2 24	18 29	0 52	10 58	1 31	21 28	2 29	11 50	0 49	5 34	1 42	13 57	11 15	13 22	13 5	11 31		n.a.
S 12	17 27	21 12	1 49	23 22	0 15	0n 3	2 22	18 41	0 52	10 55	1 31	21 27	2 29	11 50	0 49	5 35	1 42	13 57	11 16	13 21	13 4	11 34		n.a.
S 13	17 44	25 30	3 2	23 21	0 6	0 31	2 21	18 52	0 53	10 52	1 31	21 26	2 29	11 49	0 49	5 36	1 42	13 57	11 16	13 21	13 3	11 38		n.a.
M14	18 0	28 0	4 2	23 19	0s 3	1 0	2 20	19 3	0 53	10 49	1 32	21 25	2 29	11 49	0 49	5 37	1 42	13 57	11 16	13 20	13 2	11 41		n.a.
T 15	18 16	28 34	4 44	23 16	0 13	1 29	2 18	19 14	0 53	10 46	1 32	21 24	2 29	11 49	0 49	5 37	1 42	13 57	11 16	13 20	13 1	11 44		n.a.
W16	18 32	27 17	5 9	23 12	0 23	1 58	2 17	19 25	0 54	10 44	1 32	21 23	2 28	11 48	0 49	5 38	1 42	13 56	11 16	13 19	13 0	11 47		n.a.
T 17	18 47	24 29	5 16	23 7	0 33	2 26	2 15	19 35	0 54	10 41	1 32	21 22	2 28	11 48	0 50	5 39	1 42	13 56	11 16	13 19	12 58	11 51		n.a.
F 18	19 3	20 31	5 6	23 2	0 44	2 55	2 14	19 46	0 55	10 38	1 33	21 21	2 28	11 47	0 50	5 40	1 42	13 56	11 17	13 18	12 57	11 54		n.a.
S 19	19 18	15 44	4 42	22 55	0 54	3 24	2 12	19 56	0 55	10 36	1 33	21 20	2 28	11 47	0 50	5 40	1 42	13 56	11 17	13 18	12 56	11 57		n.a.
S 20	19 32	10 27	4 5	22 47	1 5	3 53	2 10	20 7	0 55	10 33	1 33	21 19	2 28	11 47	0 50	5 41	1 42	13 56	11 17	13 19	12 55	12 0		n.a.
M21	19 46	4 52	3 18	22 39	1 16	4 22	2 8	20 17	0 56	10 30	1 33	21 18	2 27	11 46	0 50	5 42	1 42	13 56	11 17	13 19	12 54	12 3		n.a.
T 22	20 0	0s49	2 24	22 30	1 27	4 51	2 6	20 27	0 56	10 28	1 33	21 17	2 27	11 46	0 50	5 42	1 42	13 56	11 17	13 20	12 53	12 7		n.a.
W23	20 14	6 26	1 23	22 21	1 39	5 20	2 4	20 37	0 56	10 26	1 34	21 16	2 27	11 46	0 50	5 43	1 42	13 56	11 17	13 20	12 52	12 10		n.a.
T 24	20 27	11 50	0 19	22 11	1 50	5 49	2 2	20 46	0 57	10 23	1 34	21 14	2 27	11 45	0 50	5 44	1 42	13 55	11 18	13 20	12 51	12 13		n.a.
F 25	20 40	16 50	0s46	22 1	2 2	6 18	2 0	20 56	0 57	10 21	1 34	21 13	2 27	11 45	0 50	5 45	1 42	13 55	11 18	13 20	12 49	12 16		n.a.
S 26	20 53	21 14	1 49	21 50	2 13	6 46	1 57	21 6	0 57	10 19	1 34	21 12	2 26	11 45	0 50	5 45	1 42	13 55	11 18	13 20	12 48	12 19		n.a.
S 27	21 5	24 48	2 48	21 40	2 24	7 15	1 55	21 15	0 58	10 16	1 35	21 11	2 26	11 45	0 50	5 46	1 42	13 55	11 18	13 19	12 47	12 22		n.a.
M28	21 17	27 17	3 40	21 29	2 36	7 44	1 53	21 24	0 58	10 14	1 35	21 9	2 26	11 45	0 50	5 46	1 42	13 55	11 18	13 17	12 46	12 26		n.a.
T 29	21 28	28 28	4 22	21 18	2 47	8 12	1 50	21 33	0 58	10 12	1 35	21 8	2 26	11 44	0 50	5 47	1 42	13 55	11 19	13 16	12 45	12 29		n.a.
W30	21n39	28s14	4s53	21n 7	2s58	8n40	1s48	21n42	0n59	10s10	1s35	21n 7	2n26	11s44	0s50	5n48	1s42	13s55	11s19	13n14	12n44	12s32		n.a.

Julian Day Number = 250712.5, Delta T = 30h43m06s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'13, Lahiri = -59°17'13 Julian Calendar 1 June 4027 BCE == Greg. Calendar 30 Apr. 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

JULY 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 30 14	5♊36'04	26♑27	27♊46	27♈14	0♊46	8♓21	8♌ 5	2♓16	18♈20	21♓11	4°R 1	2♉36	2♏19	n.a.	T 1
F 2	16 34 10	6°34'18	9♒26	27°R46	28°24	1°24	8°27	8° 9	2°16	18°21	21°11	3♉57	2°33	2°26	n.a.	F 2
S 3	16 38 7	7°32'34	22°40	27°41	29°34	2° 3	8°32	8°13	2°17	18°23	21°12	3°55	2°30	2°32	n.a.	S 3
S 4	16 42 3	8°30'53	6♓10	27°29	0♉45	2°42	8°37	8°18	2°17	18°24	21°12	3°D54	2°27	2°39	n.a.	S 4
M 5	16 46 0	9°29'13	19°59	27°11	1°55	3°20	8°42	8°22	2°17	18°26	21°12	3°54	2°23	2°45	n.a.	M 5
T 6	16 49 56	10°27'37	4♈ 7	26°47	3° 6	3°59	8°47	8°27	2°17	18°27	21°13	3°55	2°20	2°52	n.a.	T 6
W 7	16 53 53	11°26'02	18°32	26°16	4°17	4°37	8°52	8°32	2°18	18°29	21°13	3°56	2°17	2°59	n.a.	W 7
T 8	16 57 50	12°24'30	3♉12	25°39	5°27	5°16	8°56	8°37	2°18	18°30	21°14	3°R57	2°14	3° 5	n.a.	T 8
F 9	17 1 46	13°23'01	18° 1	24°56	6°38	5°55	9° 0	8°41	2°18	18°32	21°14	3°56	2°11	3°12	n.a.	F 9
S 10	17 5 43	14°21'33	2♊55	24° 8	7°49	6°33	9° 4	8°46	2°R18	18°33	21°14	3°54	2° 8	3°19	n.a.	S 10
S 11	17 9 39	15°20'08	17°44	23°15	9° 1	7°12	9° 8	8°51	2°18	18°35	21°14	3°49	2° 4	3°25	n.a.	S 11
M12	17 13 36	16°18'46	2♋21	22°18	10°12	7°51	9°12	8°56	2°18	18°36	21°15	3°43	2° 1	3°32	n.a.	M12
T 13	17 17 32	17°17'25	16°38	21°18	11°23	8°30	9°16	9° 1	2°18	18°38	21°15	3°36	1°58	3°39	n.a.	T 13
W14	17 21 29	18°16'06	0♌31	20°16	12°35	9° 8	9°19	9° 7	2°18	18°39	21°15	3°29	1°55	3°45	n.a.	W14
T 15	17 25 25	19°14'50	13°58	19°14	13°46	9°47	9°22	9°12	2°17	18°40	21°15	3°23	1°52	3°52	n.a.	T 15
F 16	17 29 22	20°13'35	26°59	18°13	14°58	10°26	9°25	9°17	2°17	18°41	21°16	3°19	1°48	3°59	n.a.	F 16
S 17	17 33 18	21°12'22	9♍35	17°14	16°10	11° 5	9°28	9°22	2°17	18°43	21°16	3°16	1°45	4° 5	n.a.	S 17
S 18	17 37 15	22°11'11	21°52	16°19	17°21	11°43	9°31	9°28	2°16	18°44	21°16	3°D15	1°42	4°12	n.a.	S 18
M19	17 41 12	23°10'02	3♎54	15°30	18°33	12°22	9°33	9°33	2°16	18°45	21°16	3°16	1°39	4°19	n.a.	M19
T 20	17 45 8	24° 8'55	15°47	14°48	19°45	13° 1	9°35	9°39	2°15	18°46	21°16	3°17	1°36	4°25	n.a.	T 20
W21	17 49 5	25° 7'50	27°34	14°13	20°57	13°40	9°37	9°44	2°15	18°47	21°16	3°R18	1°33	4°32	n.a.	W21
T 22	17 53 1	26° 6'47	9♏23	13°47	22°10	14°19	9°39	9°50	2°14	18°48	21°16	3°18	1°29	4°38	n.a.	T 22
F 23	17 56 58	27° 5'46	21°15	13°30	23°22	14°58	9°41	9°56	2°14	18°50	21°16	3°16	1°26	4°45	n.a.	F 23
S 24	18 0 54	28° 4'48	3♐16	13°D22	24°34	15°37	9°42	10° 1	2°13	18°51	21°R16	3°12	1°23	4°52	n.a.	S 24
S 25	18 4 51	29° 3'51	15°28	13°25	25°47	16°16	9°44	10° 7	2°12	18°52	21°16	3° 6	1°20	4°58	n.a.	S 25
M26	18 8 47	0♋ 2'57	27°52	13°38	26°59	16°55	9°45	10°13	2°12	18°53	21°16	2°57	1°17	5° 5	n.a.	M26
T 27	18 12 44	1° 2'05	10♑29	14° 1	28°12	17°34	9°46	10°19	2°11	18°54	21°16	2°47	1°14	5°12	n.a.	T 27
W28	18 16 40	2° 1'16	23°20	14°33	29°25	18°13	9°46	10°25	2°10	18°54	21°16	2°36	1°10	5°18	n.a.	W28
T 29	18 20 37	3° 0'29	6♒23	15°14	0♊37	18°52	9°47	10°31	2° 9	18°55	21°16	2°26	1° 7	5°25	n.a.	T 29
F 30	18 24 33	3°59'44	19°39	16° 4	1°50	19°31	9°47	10°37	2° 8	18°56	21°16	2°17	1° 4	5°32	n.a.	F 30
S 31	18 28 30	4♋59'02	3♓ 5	17♊ 1	3♊ 3	20♊10	9°R47	10♌43	2♓ 7	18♈57	21♓16	2♉11	1♉ 1	5♏38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n50	26s30	5s 9	20n57	3s 8	9n 9	1s45	21n50	0n59	10s 8	1s36	21n 5	2n25	11s44	0s50	5n48	1s43	13s55	11s19	13n12	12n43	12s35			n.a.
F 2	22 0	23 22	5 11	20 47	3 19	9 37	1 43	21 59	0 59	10 6	1 36	21 4	2 25	11 44	0 50	5 49	1 43	13 55	11 19	13 11	12 42	12 38			n.a.
S 3	22 10	18 59	4 56	20 37	3 28	10 5	1 40	22 7	1 0	10 5	1 36	21 3	2 25	11 44	0 50	5 50	1 43	13 55	11 19	13 10	12 41	12 42			n.a.
S 4	22 20	13 34	4 24	20 28	3 37	10 32	1 37	22 16	1 0	10 3	1 36	21 1	2 25	11 44	0 50	5 50	1 43	13 55	11 20	13 10	12 39	12 45			n.a.
M 5	22 29	7 23	3 37	20 19	3 45	11 0	1 35	22 24	1 0	10 1	1 37	21 0	2 25	11 44	0 50	5 51	1 43	13 55	11 20	13 10	12 38	12 48			n.a.
T 6	22 38	0 41	2 35	20 12	3 52	11 27	1 32	22 32	1 1	10 0	1 37	20 59	2 25	11 44	0 50	5 51	1 43	13 55	11 20	13 10	12 37	12 51			n.a.
W 7	22 47	6n11	1 23	20 5	3 58	11 54	1 29	22 39	1 1	9 58	1 37	20 57	2 24	11 44	0 50	5 52	1 43	13 55	11 20	13 11	12 36	12 54			n.a.
T 8	22 55	12 51	0 4	19 59	4 3	12 21	1 26	22 47	1 1	9 56	1 37	20 56	2 24	11 44	0 50	5 52	1 43	13 55	11 20	13 11	12 35	12 57			n.a.
F 9	23 2	18 53	1n16	19 54	4 6	12 48	1 23	22 54	1 2	9 55	1 38	20 54	2 24	11 44	0 50	5 53	1 43	13 55	11 21	13 11	12 34	13 1			n.a.
S 10	23 9	23 47	2 31	19 51	4 8	13 15	1 20	23 1	1 2	9 54	1 38	20 53	2 24	11 44	0 50	5 53	1 43	13 55	11 21	13 10	12 33	13 4			n.a.
S 11	23 16	27 5	3 35	19 48	4 8	13 41	1 17	23 9	1 2	9 52	1 38	20 51	2 24	11 44	0 50	5 54	1 43	13 55	11 21	13 8	12 32	13 7			n.a.
M12	23 23	28 29	4 24	19 47	4 6	14 7	1 14	23 15	1 3	9 51	1 39	20 50	2 24	11 44	0 51	5 54	1 43	13 55	11 21	13 6	12 30	13 10			n.a.
T 13	23 29	27 55	4 55	19 48	4 2	14 32	1 11	23 22	1 3	9 50	1 39	20 48	2 24	11 44	0 51	5 55	1 43	13 56	11 21	13 4	12 29	13 13			n.a.
W14	23 34	25 36	5 8	19 49	3 55	14 58	1 8	23 29	1 3	9 49	1 39	20 47	2 23	11 44	0 51	5 55	1 43	13 56	11 22	13 1	12 28	13 16			n.a.
T 15	23 39	21 55	5 4	19 53	3 47	15 23	1 5	23 35	1 4	9 48	1 39	20 45	2 23	11 44	0 51	5 56	1 43	13 56	11 22	12 59	12 27	13 19			n.a.
F 16	23 44	17 16	4 43	19 58	3 37	15 47	1 2	23 41	1 4	9 47	1 40	20 43	2 23	11 44	0 51	5 56	1 43	13 56	11 22	12 58	12 26	13 23			n.a.
S 17	23 48	12 1	4 9	20 4	3 25	16 11	0 59	23 47	1 4	9 46	1 40	20 42	2 23	11 44	0 51	5 57	1 43	13 56	11 22	12 57	12 25	13 26			n.a.
S 18	23 52	6 26	3 25	20 12	3 11	16 35	0 56	23 53	1 4	9 46	1 40	20 40	2 23	11 44	0 51	5 57	1 43	13 56	11 22	12 57	12 24	13 29			n.a.
M19	23 55	0 43	2 32	20 22	2 56	16 59	0 53	23 59	1 5	9 45	1 40	20 38	2 23	11 45	0 51	5 58	1 43	13 56	11 23	12 57	12 23	13 32			n.a.
T 20	23 58	4s57	1 33	20 34	2 40	17 22	0 50	24 4	1 5	9 44	1 41	20 37	2 23	11 45	0 51	5 58	1 43	13 56	11 23	12 57	12 21	13 35			n.a.
W21	24 1	10 25	0 31	20 47	2 23	17 45	0 47	24 9	1 5	9 44	1 41	20 35	2 22	11 45	0 51	5 58	1 43	13 57	11 23	12 58	12 20	13 38			n.a.
T 22	24 3	15 32	0s33	21 1	2 5	18 7	0 44	24 14	1 6	9 43	1 41	20 33	2 22	11 45	0 51	5 59	1 43	13 57	11 23	12 58	12 19	13 41			n.a.
F 23	24 4	20 6	1 35	21 18	1 47	18 29	0 40	24 19	1 6	9 43	1 42	20 32	2 22	11 46	0 51	5 59	1 43	13 57	11 24	12 57	12 18	13 45			n.a.
S 24	24 5	23 54	2 34	21 35	1 28	18 50	0 37	24 24	1 6	9 42	1 42	20 30	2 22	11 46	0 51	6 0	1 43	13 57	11 24	12 55	12 17	13 48			n.a.
S 25	24 6	26 42	3 26	21 53	1 10	19 11	0 34	24 29	1 7	9 42	1 42	20 28	2 22	11 46	0 51	6 0	1 43	13 57	11 24	12 53	12 16	13 51			n.a.
M26	24 6	28 15	4 9	22 13	0 52	19 32	0 31	24 33	1 7	9 42	1 42	20 27	2 22	11 47	0 51	6 0	1 44	13 58	11 24	12 50	12 15	13 54			n.a.
T 27	24 6	28 21	4 41	22 33	0 35	19 52	0 28	24 37	1 7	9 42	1 43	20 25	2 22	11 47	0 51	6 1	1 44	13 58	11 24	12 47	12 13	13 57			n.a.
W28	24 5	26 57	5 0	22 53	0 18	20 11	0 25	24 41	1 7	9 42	1 43	20 23	2 22	11 47	0 51	6 1	1 44	13 58	11 25	12 43	12 12	14 0			n.a.
T 29	24 4	24 4	5 3	23 14	0 2	20 30	0 22	24 45	1 8	9 42	1 43	20 21	2 21	11 48	0 51	6 1	1 44	13 58	11 25	12 39	12 11	14 3			n.a.
F 30	24 2	19 54	4 50	23 34	0n13	20 48	0 19	24 48	1 8	9 42	1 43	20 19	2 21	11 48	0 51	6 1	1 44	13 58	11 25	12 36	12 10	14 6			n.a.
S 31	24n 0	14s41	4s21	23n54	0n27	21n 6	0s15	24n52	1n 8	9s42	1s44	20n18	2n21	11s48	0s51	6n 2	1s44	13s59	11s25	12n34	12n 9	14s 9			n.a.

Julian Day Number = 250742.5, Delta T = 30h43m03s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'09, Lahiri = -59°17'09 Julian Calendar 1 July 4027 BCE == Greg. Calendar 30 May 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

AUGUST 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 32 27	5♋58'22	16♓43	18♊ 6	4♊16	20♊49	9°R47	10♌49	2°R 6	18♈58	21°R16	2°R 7	0♉58	5♏45	n.a.	S 1
M 2	18 36 23	6°57'44	0♈31	19°17	5°29	21°28	9♓47	10°55	2♓ 5	18°59	21♓15	2♉ 5	0°54	5°52	n.a.	M 2
T 3	18 40 20	7°57'10	14°30	20°35	6°43	22° 7	9°46	11° 1	2° 4	18°59	21°15	2°D 5	0°51	5°58	n.a.	T 3
W 4	18 44 16	8°56'38	28°39	21°57	7°56	22°46	9°45	11° 7	2° 2	19° 0	21°15	2°R 5	0°48	6° 5	n.a.	W 4
T 5	18 48 13	9°56'08	12♉58	23°24	9° 9	23°25	9°44	11°13	2° 1	19° 1	21°15	2° 5	0°45	6°12	n.a.	T 5
F 6	18 52 9	10°55'42	27°24	24°54	10°23	24° 4	9°43	11°20	2° 0	19° 1	21°14	2° 3	0°42	6°18	n.a.	F 6
S 7	18 56 6	11°55'17	11♊53	26°28	11°36	24°44	9°42	11°26	1°59	19° 2	21°14	1°58	0°39	6°25	n.a.	S 7
S 8	19 0 2	12°54'56	26°21	28° 4	12°50	25°23	9°40	11°32	1°57	19° 2	21°14	1°50	0°35	6°31	n.a.	S 8
M 9	19 3 59	13°54'36	10♋40	29°43	14° 4	26° 2	9°39	11°39	1°56	19° 3	21°13	1°40	0°32	6°38	n.a.	M 9
T 10	19 7 55	14°54'19	24°46	1♌23	15°17	26°41	9°37	11°45	1°54	19° 3	21°13	1°28	0°29	6°45	n.a.	T 10
W11	19 11 52	15°54'04	8♌32	3° 5	16°31	27°21	9°35	11°52	1°53	19° 4	21°13	1°16	0°26	6°51	n.a.	W11
T 12	19 15 48	16°53'51	21°56	4°47	17°45	28° 0	9°32	11°58	1°51	19° 4	21°12	1° 5	0°23	6°58	n.a.	T 12
F 13	19 19 45	17°53'40	4♍56	6°31	18°59	28°39	9°30	12° 5	1°50	19° 5	21°12	0°56	0°20	7° 5	n.a.	F 13
S 14	19 23 41	18°53'32	17°33	8°15	20°13	29°19	9°27	12°11	1°48	19° 5	21°11	0°50	0°16	7°11	n.a.	S 14
S 15	19 27 38	19°53'25	29°51	9°59	21°27	29°58	9°24	12°18	1°46	19° 5	21°11	0°46	0°13	7°18	n.a.	S 15
M16	19 31 35	20°53'20	11♎54	11°43	22°41	0♋37	9°21	12°25	1°45	19° 6	21°10	0°45	0°10	7°25	n.a.	M16
T 17	19 35 31	21°53'17	23°46	13°28	23°55	1°17	9°18	12°31	1°43	19° 6	21°10	0°44	0° 7	7°31	n.a.	T 17
W18	19 39 28	22°53'16	5♏34	15°12	25° 9	1°56	9°14	12°38	1°41	19° 6	21° 9	0°44	0° 4	7°38	n.a.	W18
T 19	19 43 24	23°53'16	17°23	16°56	26°24	2°36	9°10	12°45	1°39	19° 6	21° 9	0°44	0° 0	7°45	n.a.	T 19
F 20	19 47 21	24°53'19	29°18	18°39	27°38	3°15	9° 6	12°51	1°38	19° 7	21° 8	0°41	29♈57	7°51	n.a.	F 20
S 21	19 51 17	25°53'24	11♐24	20°23	28°52	3°55	9° 2	12°58	1°36	19° 7	21° 8	0°35	29°54	7°58	n.a.	S 21
S 22	19 55 14	26°53'31	23°44	22° 6	0♋ 7	4°34	8°58	13° 5	1°34	19° 7	21° 7	0°27	29°51	8° 5	n.a.	S 22
M23	19 59 10	27°53'39	6♑22	23°48	1°21	5°14	8°54	13°12	1°32	19° 7	21° 7	0°16	29°48	8°11	n.a.	M23
T 24	20 3 7	28°53'50	19°17	25°30	2°36	5°53	8°49	13°18	1°30	19°R 7	21° 6	0° 4	29°45	8°18	n.a.	T 24
W25	20 7 3	29°54'03	2♒29	27°11	3°50	6°33	8°44	13°25	1°28	19° 7	21° 5	29♈50	29°41	8°25	n.a.	W25
T 26	20 11 0	0♌54'17	15°56	28°52	5° 5	7°12	8°39	13°32	1°26	19° 7	21° 5	29°37	29°38	8°31	n.a.	T 26
F 27	20 14 56	1°54'34	29°36	0♌33	6°20	7°52	8°34	13°39	1°24	19° 7	21° 4	29°26	29°35	8°38	n.a.	F 27
S 28	20 18 53	2°54'53	13♓26	2°13	7°35	8°32	8°29	13°46	1°22	19° 7	21° 3	29°18	29°32	8°44	n.a.	S 28
S 29	20 22 50	3°55'14	27°22	3°52	8°49	9°11	8°23	13°53	1°19	19° 6	21° 2	29°12	29°29	8°51	n.a.	S 29
M30	20 26 46	4°55'37	11♈22	5°31	10° 4	9°51	8°18	14° 0	1°17	19° 6	21° 2	29° 9	29°26	8°58	n.a.	M30
T 31	20 30 43	5♌56'03	25♈25	7♌ 9	11♋19	10♋31	8♓12	14♌ 7	1♓15	19♈ 6	21♓ 1	29♈ 9	29♈22	9♏ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n58	8s42	3s37	24n13	0n39	21n23	0s12	24n55	1n 8	9s43	1s44	20n16	2n21	11s49	0s51	6n 2	1s44	13s59	11s25	12n32	12n 8	14s13			n.a.
M 2	23 55	2 13	2 40	24 31	0 51	21 40	0 9	24 58	1 9	9 43	1 44	20 14	2 21	11 49	0 51	6 2	1 44	13 59	11 26	12 32	12 7	14 16			n.a.
T 3	23 51	4n27	1 32	24 47	1 2	21 56	0 6	25 1	1 9	9 43	1 44	20 12	2 21	11 50	0 51	6 2	1 44	13 59	11 26	12 32	12 5	14 19			n.a.
W 4	23 48	11 0	0 18	25 3	1 11	22 11	0 3	25 3	1 9	9 44	1 45	20 10	2 21	11 50	0 51	6 3	1 44	14 0	11 26	12 32	12 4	14 22			n.a.
T 5	23 43	17 4	0n58	25 16	1 20	22 26	0 0	25 6	1 10	9 45	1 45	20 8	2 21	11 51	0 51	6 3	1 44	14 0	11 26	12 32	12 3	14 25			n.a.
F 6	23 38	22 14	2 10	25 28	1 27	22 40	0n 3	25 8	1 10	9 45	1 45	20 7	2 21	11 51	0 51	6 3	1 44	14 0	11 26	12 31	12 2	14 28			n.a.
S 7	23 33	26 3	3 15	25 37	1 34	22 54	0 6	25 10	1 10	9 46	1 45	20 5	2 21	11 52	0 51	6 3	1 44	14 1	11 27	12 29	12 1	14 31			n.a.
S 8	23 27	28 9	4 6	25 45	1 39	23 7	0 9	25 12	1 10	9 47	1 46	20 3	2 21	11 52	0 52	6 3	1 44	14 1	11 27	12 26	12 0	14 34			n.a.
M 9	23 21	28 20	4 42	25 50	1 44	23 19	0 12	25 13	1 11	9 48	1 46	20 1	2 20	11 53	0 52	6 4	1 44	14 1	11 27	12 23	11 59	14 37			n.a.
T 10	23 15	26 40	4 59	25 54	1 48	23 31	0 14	25 15	1 11	9 49	1 46	19 59	2 20	11 53	0 52	6 4	1 44	14 2	11 27	12 19	11 58	14 40			n.a.
W11	23 8	23 26	4 59	25 55	1 51	23 41	0 17	25 16	1 11	9 50	1 46	19 57	2 20	11 54	0 52	6 4	1 44	14 2	11 27	12 14	11 56	14 43			n.a.
T 12	23 0	19 1	4 42	25 54	1 53	23 51	0 20	25 17	1 11	9 51	1 47	19 55	2 20	11 55	0 52	6 4	1 44	14 2	11 28	12 10	11 55	14 47			n.a.
F 13	22 52	13 50	4 11	25 50	1 54	24 1	0 23	25 18	1 12	9 52	1 47	19 53	2 20	11 55	0 52	6 4	1 44	14 3	11 28	12 7	11 54	14 50			n.a.
S 14	22 44	8 13	3 28	25 45	1 55	24 10	0 26	25 18	1 12	9 53	1 47	19 51	2 20	11 56	0 52	6 4	1 44	14 3	11 28	12 5	11 53	14 53			n.a.
S 15	22 35	2 26	2 36	25 37	1 55	24 18	0 28	25 18	1 12	9 55	1 47	19 49	2 20	11 56	0 52	6 4	1 44	14 3	11 28	12 4	11 52	14 56			n.a.
M16	22 26	3s20	1 38	25 28	1 54	24 25	0 31	25 19	1 12	9 56	1 48	19 47	2 20	11 57	0 52	6 4	1 45	14 4	11 28	12 3	11 51	14 59			n.a.
T 17	22 16	8 54	0 37	25 17	1 53	24 31	0 34	25 19	1 12	9 58	1 48	19 45	2 20	11 58	0 52	6 4	1 45	14 4	11 28	12 3	11 49	15 2			n.a.
W18	22 6	14 9	0s26	25 3	1 51	24 37	0 36	25 18	1 13	9 59	1 48	19 43	2 20	11 58	0 52	6 4	1 45	14 4	11 29	12 3	11 48	15 5			n.a.
T 19	21 56	18 53	1 27	24 48	1 49	24 42	0 39	25 18	1 13	10 1	1 48	19 41	2 20	11 59	0 52	6 5	1 45	14 5	11 29	12 3	11 47	15 8			n.a.
F 20	21 45	22 55	2 25	24 32	1 47	24 46	0 41	25 17	1 13	10 3	1 48	19 39	2 20	12 0	0 52	6 5	1 45	14 5	11 29	12 2	11 46	15 11			n.a.
S 21	21 33	26 2	3 17	24 13	1 44	24 50	0 44	25 16	1 13	10 4	1 49	19 37	2 20	12 0	0 52	6 5	1 45	14 6	11 29	12 0	11 45	15 14			n.a.
S 22	21 22	27 58	4 1	23 53	1 41	24 52	0 46	25 15	1 14	10 6	1 49	19 35	2 20	12 1	0 52	6 5	1 45	14 6	11 29	11 57	11 44	15 17			n.a.
M23	21 9	28 31	4 35	23 32	1 37	24 54	0 48	25 14	1 14	10 8	1 49	19 33	2 20	12 2	0 52	6 4	1 45	14 6	11 29	11 53	11 43	15 20			n.a.
T 24	20 57	27 32	4 55	23 9	1 33	24 55	0 51	25 12	1 14	10 10	1 49	19 31	2 20	12 3	0 52	6 4	1 45	14 7	11 30	11 48	11 41	15 23			n.a.
W25	20 44	25 0	4 59	22 45	1 29	24 56	0 53	25 11	1 14	10 12	1 49	19 29	2 20	12 3	0 52	6 4	1 45	14 7	11 30	11 43	11 40	15 26			n.a.
T 26	20 31	21 4	4 48	22 20	1 24	24 55	0 55	25 9	1 14	10 14	1 50	19 27	2 20	12 4	0 52	6 4	1 45	14 8	11 30	11 39	11 39	15 29			n.a.
F 27	20 17	15 58	4 20	21 53	1 20	24 54	0 57	25 6	1 15	10 16	1 50	19 25	2 20	12 5	0 52	6 4	1 45	14 8	11 30	11 35	11 38	15 32			n.a.
S 28	20 3	10 0	3 36	21 26	1 15	24 52	0 59	25 4	1 15	10 18	1 50	19 23	2 20	12 6	0 52	6 4	1 45	14 8	11 30	11 32	11 37	15 35			n.a.
S 29	19 49	3 30	2 39	20 57	1 10	24 49	1 1	25 2	1 15	10 21	1 50	19 21	2 20	12 7	0 52	6 4	1 45	14 9	11 30	11 30	11 36	15 38			n.a.
M30	19 34	3n12	1 32	20 27	1 4	24 46	1 3	24 59	1 15	10 23	1 50	19 18	2 20	12 7	0 52	6 4	1 45	14 9	11 31	11 29	11 35	15 41			n.a.
T 31	19n19	9n47	0s20	19n57	0n59	24n41	1n 5	24n56	1n15	10s25	1s50	19n16	2n20	12s 8	0s52	6n 4	1s45	14s10	11s31	11n28	11n33	15s44			n.a.

Julian Day Number = 250773.5, Delta T = 30h42m59s
Ecliptic obliquity = 24°06'23, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'05, Lahiri = -59°17'05 Julian Calendar 1 Aug. 4027 BCE == Greg. Calendar 30 June 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

SEPTEMBER 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 34 39	6♌56'31	9♉29	8♌47	12♋34	11♋11	8°R 6	14♌13	1°R13	19°R 6	21°R 0	29°R 9	29♈19	9♏11	n.a.	W 1
T 2	20 38 36	7°57'01	23°35	10°25	13°49	11°50	8♓ 0	14°20	1♓11	19♈ 5	20♓59	29♈ 8	29°16	9°18	n.a.	T 2
F 3	20 42 32	8°57'33	7♊41	12° 2	15° 4	12°30	7°54	14°27	1° 8	19° 5	20°59	29° 5	29°13	9°24	n.a.	F 3
S 4	20 46 29	9°58'08	21°45	13°38	16°19	13°10	7°47	14°34	1° 6	19° 5	20°58	29° 0	29°10	9°31	n.a.	S 4
S 5	20 50 25	10°58'44	5♋46	15°14	17°34	13°50	7°41	14°41	1° 4	19° 4	20°57	28°52	29° 6	9°38	n.a.	S 5
M 6	20 54 22	11°59'23	19°39	16°50	18°49	14°30	7°34	14°48	1° 1	19° 4	20°56	28°41	29° 3	9°44	n.a.	M 6
T 7	20 58 18	13° 0'04	3♌22	18°25	20° 5	15°10	7°27	14°55	0°59	19° 4	20°55	28°29	29° 0	9°51	n.a.	T 7
W 8	21 2 15	14° 0'46	16°49	20° 0	21°20	15°49	7°21	15° 2	0°57	19° 3	20°54	28°16	28°57	9°58	n.a.	W 8
T 9	21 6 11	15° 1'30	29°59	21°35	22°35	16°29	7°14	15° 9	0°54	19° 2	20°53	28° 4	28°54	10° 4	n.a.	T 9
F 10	21 10 8	16° 2'15	12♍51	23° 9	23°50	17° 9	7° 6	15°16	0°52	19° 2	20°52	27°54	28°51	10°11	n.a.	F 10
S 11	21 14 5	17° 3'02	25°23	24°43	25° 6	17°49	6°59	15°23	0°49	19° 1	20°51	27°47	28°47	10°18	n.a.	S 11
S 12	21 18 1	18° 3'51	7♎39	26°16	26°21	18°29	6°52	15°30	0°47	19° 1	20°51	27°43	28°44	10°24	n.a.	S 12
M13	21 21 58	19° 4'41	19°41	27°49	27°36	19° 9	6°44	15°37	0°45	19° 0	20°50	27°41	28°41	10°31	n.a.	M13
T 14	21 25 54	20° 5'32	1♏33	29°22	28°52	19°49	6°37	15°44	0°42	18°59	20°49	27°D40	28°38	10°37	n.a.	T 14
W15	21 29 51	21° 6'25	13°21	0♍55	0♌ 7	20°29	6°29	15°51	0°40	18°59	20°48	27°41	28°35	10°44	n.a.	W15
T 16	21 33 47	22° 7'19	25° 9	2°27	1°23	21°10	6°22	15°58	0°37	18°58	20°47	27°R41	28°32	10°51	n.a.	T 16
F 17	21 37 44	23° 8'14	7♐ 4	4° 0	2°38	21°50	6°14	16° 5	0°35	18°57	20°46	27°40	28°28	10°57	n.a.	F 17
S 18	21 41 40	24° 9'11	19°11	5°31	3°53	22°30	6° 6	16°12	0°32	18°56	20°45	27°37	28°25	11° 4	n.a.	S 18
S 19	21 45 37	25°10'08	1♑35	7° 3	5° 9	23°10	5°58	16°19	0°30	18°55	20°44	27°31	28°22	11°11	n.a.	S 19
M20	21 49 33	26°11'07	14°18	8°34	6°24	23°50	5°50	16°26	0°27	18°55	20°43	27°23	28°19	11°17	n.a.	M20
T 21	21 53 30	27°12'07	27°24	10° 5	7°40	24°30	5°42	16°32	0°25	18°54	20°42	27°13	28°16	11°24	n.a.	T 21
W22	21 57 27	28°13'08	10♒52	11°36	8°56	25°11	5°34	16°39	0°22	18°53	20°40	27° 3	28°12	11°31	n.a.	W22
T 23	22 1 23	29°14'11	24°40	13° 6	10°11	25°51	5°26	16°46	0°20	18°52	20°39	26°52	28° 9	11°37	n.a.	T 23
F 24	22 5 20	0♍15'14	8♓45	14°36	11°27	26°31	5°18	16°53	0°17	18°51	20°38	26°43	28° 6	11°44	n.a.	F 24
S 25	22 9 16	1°16'19	23° 2	16° 6	12°42	27°11	5°10	17° 0	0°15	18°50	20°37	26°37	28° 3	11°51	n.a.	S 25
S 26	22 13 13	2°17'25	7♈26	17°35	13°58	27°52	5° 1	17° 7	0°12	18°49	20°36	26°33	28° 0	11°57	n.a.	S 26
M27	22 17 9	3°18'32	21°50	19° 4	15°13	28°32	4°53	17°13	0°10	18°48	20°35	26°D31	27°57	12° 4	n.a.	M27
T 28	22 21 6	4°19'41	6♉11	20°33	16°29	29°12	4°45	17°20	0° 7	18°47	20°34	26°31	27°53	12°11	n.a.	T 28
W29	22 25 2	5°20'51	20°26	22° 1	17°45	29°53	4°37	17°27	0° 5	18°46	20°33	26°32	27°50	12°17	n.a.	W29
T 30	22 28 59	6♍22'03	4♊32	23♍28	19♌ 0	0♌33	4♓29	17♌34	0♓ 2	18♈44	20♓32	26°R33	27♈47	12♏24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 3	15n55	0n54	19n25	0n53	24n36	1n 7	24n53	1n16	10s28	1s51	19n14	2n20	12s 9	0s52	6n 4	1s45	14s10	11s31	11n28	11n32	15s47		n.a.
T 2	18 47	21 12	2 5	18 53	0 47	24 30	1 9	24 49	1 16	10 30	1 51	19 12	2 20	12 10	0 52	6 4	1 45	14 11	11 31	11 28	11 31	15 50		n.a.
F 3	18 31	25 18	3 9	18 19	0 41	24 23	1 10	24 46	1 16	10 33	1 51	19 10	2 20	12 11	0 52	6 3	1 45	14 11	11 31	11 27	11 30	15 53		n.a.
S 4	18 14	27 50	4 0	17 45	0 35	24 16	1 12	24 42	1 16	10 35	1 51	19 8	2 20	12 12	0 52	6 3	1 45	14 12	11 31	11 25	11 29	15 56		n.a.
S 5	17 57	28 35	4 37	17 11	0 29	24 8	1 13	24 38	1 16	10 38	1 51	19 6	2 20	12 12	0 52	6 3	1 46	14 12	11 31	11 22	11 28	15 59		n.a.
M 6	17 40	27 31	4 57	16 35	0 23	23 59	1 15	24 34	1 17	10 41	1 51	19 4	2 20	12 13	0 52	6 3	1 46	14 12	11 32	11 18	11 26	16 2		n.a.
T 7	17 23	24 47	5 0	16 0	0 17	23 49	1 16	24 29	1 17	10 43	1 51	19 2	2 20	12 14	0 52	6 3	1 46	14 13	11 32	11 14	11 25	16 5		n.a.
W 8	17 5	20 45	4 45	15 23	0 10	23 38	1 18	24 25	1 17	10 46	1 51	19 0	2 20	12 15	0 52	6 2	1 46	14 13	11 32	11 9	11 24	16 8		n.a.
T 9	16 47	15 46	4 16	14 46	0 4	23 27	1 19	24 20	1 17	10 49	1 52	18 57	2 20	12 16	0 52	6 2	1 46	14 14	11 32	11 5	11 23	16 11		n.a.
F 10	16 28	10 12	3 34	14 9	0s 2	23 15	1 20	24 15	1 17	10 52	1 52	18 55	2 20	12 17	0 52	6 2	1 46	14 14	11 32	11 1	11 22	16 14		n.a.
S 11	16 9	4 21	2 43	13 31	0 9	23 2	1 21	24 10	1 17	10 54	1 52	18 53	2 20	12 18	0 52	6 2	1 46	14 15	11 32	10 59	11 21	16 17		n.a.
S 12	15 50	1s31	1 44	12 52	0 15	22 49	1 22	24 4	1 18	10 57	1 52	18 51	2 20	12 19	0 52	6 1	1 46	14 15	11 32	10 57	11 19	16 20		n.a.
M13	15 31	7 15	0 42	12 13	0 22	22 35	1 23	23 59	1 18	11 0	1 52	18 49	2 20	12 19	0 52	6 1	1 46	14 16	11 32	10 56	11 18	16 23		n.a.
T 14	15 11	12 40	0s21	11 34	0 28	22 20	1 24	23 53	1 18	11 3	1 52	18 47	2 20	12 20	0 52	6 1	1 46	14 16	11 32	10 56	11 17	16 26		n.a.
W15	14 51	17 35	1 23	10 55	0 35	22 5	1 25	23 47	1 18	11 6	1 52	18 45	2 20	12 21	0 52	6 0	1 46	14 17	11 32	10 56	11 16	16 29		n.a.
T 16	14 31	21 52	2 21	10 15	0 41	21 48	1 26	23 41	1 18	11 9	1 52	18 43	2 20	12 22	0 52	6 0	1 46	14 17	11 33	10 56	11 15	16 32		n.a.
F 17	14 11	25 17	3 14	9 35	0 47	21 32	1 27	23 34	1 18	11 12	1 52	18 41	2 20	12 23	0 52	6 0	1 46	14 18	11 33	10 56	11 14	16 35		n.a.
S 18	13 50	27 37	3 59	8 55	0 54	21 14	1 28	23 28	1 19	11 15	1 52	18 39	2 20	12 24	0 52	5 59	1 46	14 18	11 33	10 55	11 13	16 38		n.a.
S 19	13 29	28 40	4 34	8 14	1 0	20 56	1 28	23 21	1 19	11 18	1 52	18 36	2 20	12 25	0 52	5 59	1 46	14 19	11 33	10 53	11 11	16 41		n.a.
M20	13 8	28 13	4 56	7 34	1 6	20 37	1 29	23 14	1 19	11 21	1 52	18 34	2 20	12 26	0 52	5 59	1 46	14 19	11 33	10 50	11 10	16 44		n.a.
T 21	12 47	26 13	5 4	6 53	1 12	20 18	1 29	23 7	1 19	11 24	1 52	18 32	2 20	12 27	0 52	5 58	1 46	14 20	11 33	10 46	11 9	16 47		n.a.
W22	12 25	22 43	4 56	6 13	1 18	19 58	1 30	22 59	1 19	11 27	1 52	18 30	2 20	12 28	0 52	5 58	1 46	14 20	11 33	10 42	11 8	16 50		n.a.
T 23	12 3	17 53	4 30	5 32	1 24	19 37	1 30	22 52	1 19	11 30	1 52	18 28	2 20	12 29	0 52	5 57	1 46	14 21	11 33	10 38	11 7	16 53		n.a.
F 24	11 41	12 0	3 47	4 51	1 30	19 16	1 30	22 44	1 19	11 33	1 52	18 26	2 20	12 30	0 52	5 57	1 46	14 21	11 33	10 35	11 6	16 56		n.a.
S 25	11 19	5 25	2 49	4 11	1 35	18 54	1 30	22 36	1 19	11 36	1 52	18 24	2 20	12 30	0 52	5 57	1 46	14 22	11 33	10 33	11 4	16 59		n.a.
S 26	10 57	1n30	1 41	3 30	1 40	18 32	1 30	22 28	1 20	11 39	1 52	18 22	2 21	12 31	0 52	5 56	1 46	14 22	11 33	10 31	11 3	17 2		n.a.
M27	10 34	8 21	0 25	2 50	1 46	18 9	1 30	22 20	1 20	11 42	1 52	18 20	2 21	12 32	0 52	5 56	1 46	14 23	11 33	10 30	11 2	17 5		n.a.
T 28	10 11	14 46	0n52	2 10	1 50	17 46	1 30	22 11	1 20	11 45	1 52	18 18	2 21	12 33	0 52	5 55	1 46	14 23	11 33	10 31	11 1	17 7		n.a.
W29	9 48	20 21	2 5	1 30	1 55	17 22	1 30	22 2	1 20	11 48	1 52	18 16	2 21	12 34	0 52	5 55	1 47	14 24	11 33	10 31	11 0	17 10		n.a.
T 30	9n25	24n45	3n10	0n51	2s 0	16n58	1n30	21n54	1n20	11s51	1s51	18n14	2n21	12s35	0s52	5n54	1s47	14s24	11s33	10n31	10n59	17s13		n.a.

Julian Day Number = 250804.5, Delta T = 30h42m56s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°24'01, Lahiri = -59°17'00 Julian Calendar 1 Sept. 4027 BCE == Greg. Calendar 31 July 4027 BCE

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

OCTOBER 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 32 56	7♍23'15	18♊30	24♍54	20♌16	1♌14	4°R20	17♌40	29°R59	18°R43	20°R31	26°R32	27♈44	12♏31	n.a.	F 1
S 2	22 36 52	8°24'30	2♋19	26°20	21°32	1°54	4♓12	17°47	29♒57	18♈42	20♓29	26♈30	27°41	12°37	n.a.	S 2
S 3	22 40 49	9°25'45	15°57	27°45	22°48	2°35	4° 4	17°54	29°55	18°41	20°28	26°25	27°37	12°44	n.a.	S 3
M 4	22 44 45	10°27'01	29°24	29° 9	24° 3	3°15	3°56	18° 0	29°52	18°40	20°27	26°18	27°34	12°50	n.a.	M 4
T 5	22 48 42	11°28'19	12♌40	0♎31	25°19	3°56	3°48	18° 7	29°50	18°38	20°26	26°10	27°31	12°57	n.a.	T 5
W 6	22 52 38	12°29'37	25°43	1°52	26°35	4°36	3°40	18°14	29°47	18°37	20°25	26° 2	27°28	13° 4	n.a.	W 6
T 7	22 56 35	13°30'57	8♍33	3°11	27°50	5°17	3°32	18°20	29°45	18°36	20°24	25°54	27°25	13°10	n.a.	T 7
F 8	23 0 32	14°32'16	21° 8	4°28	29° 6	5°57	3°24	18°27	29°42	18°34	20°23	25°48	27°22	13°17	n.a.	F 8
S 9	23 4 28	15°33'37	3♎30	5°43	0♍22	6°38	3°16	18°33	29°40	18°33	20°21	25°43	27°18	13°24	n.a.	S 9
S 10	23 8 25	16°34'58	15°39	6°55	1°38	7°19	3° 8	18°40	29°37	18°32	20°20	25°41	27°15	13°30	n.a.	S 10
M11	23 12 21	17°36'20	27°37	8° 4	2°53	7°59	3° 1	18°46	29°35	18°30	20°19	25°D40	27°12	13°37	n.a.	M11
T 12	23 16 18	18°37'42	9♏28	9°10	4° 9	8°40	2°53	18°52	29°33	18°29	20°18	25°41	27° 9	13°44	n.a.	T 12
W13	23 20 14	19°39'04	21°15	10°11	5°25	9°21	2°45	18°59	29°30	18°27	20°17	25°43	27° 6	13°50	n.a.	W13
T 14	23 24 11	20°40'26	3♐ 3	11° 8	6°40	10° 1	2°38	19° 5	29°28	18°26	20°16	25°45	27° 3	13°57	n.a.	T 14
F 15	23 28 7	21°41'49	14°56	11°59	7°56	10°42	2°31	19°11	29°26	18°24	20°14	25°46	26°59	14° 4	n.a.	F 15
S 16	23 32 4	22°43'12	27° 1	12°44	9°12	11°23	2°23	19°17	29°24	18°23	20°13	25°R46	26°56	14°10	n.a.	S 16
S 17	23 36 1	23°44'35	9♑22	13°21	10°27	12° 4	2°16	19°24	29°21	18°21	20°12	25°45	26°53	14°17	n.a.	S 17
M18	23 39 57	24°45'58	22° 3	13°51	11°43	12°45	2° 9	19°30	29°19	18°20	20°11	25°42	26°50	14°24	n.a.	M18
T 19	23 43 54	25°47'21	5♒ 8	14°12	12°59	13°25	2° 2	19°36	29°17	18°18	20°10	25°38	26°47	14°30	n.a.	T 19
W20	23 47 50	26°48'44	18°39	14°23	14°14	14° 6	1°55	19°42	29°15	18°17	20° 9	25°34	26°43	14°37	n.a.	W20
T 21	23 51 47	27°50'07	2♓36	14°R24	15°30	14°47	1°49	19°48	29°13	18°15	20° 8	25°29	26°40	14°44	n.a.	T 21
F 22	23 55 43	28°51'30	16°56	14°13	16°46	15°28	1°42	19°54	29°11	18°14	20° 6	25°25	26°37	14°50	n.a.	F 22
S 23	23 59 40	29°52'53	1♈34	13°51	18° 1	16° 9	1°36	20° 0	29° 8	18°12	20° 5	25°22	26°34	14°57	n.a.	S 23
S 24	0 3 37	0♎54'15	16°23	13°17	19°17	16°50	1°30	20° 5	29° 6	18°11	20° 4	25°21	26°31	15° 4	n.a.	S 24
M25	0 7 33	1°55'38	1♉15	12°31	20°33	17°31	1°23	20°11	29° 4	18° 9	20° 3	25°D21	26°28	15°10	n.a.	M25
T 26	0 11 30	2°57'02	16° 3	11°35	21°48	18°12	1°17	20°17	29° 2	18° 7	20° 2	25°22	26°24	15°17	n.a.	T 26
W27	0 15 26	3°58'25	0♊40	10°30	23° 4	18°53	1°12	20°23	29° 0	18° 6	20° 1	25°23	26°21	15°24	n.a.	W27
T 28	0 19 23	4°59'48	15° 3	9°17	24°19	19°34	1° 6	20°28	28°59	18° 4	20° 0	25°24	26°18	15°30	n.a.	T 28
F 29	0 23 20	6° 1'12	29° 8	7°58	25°35	20°15	1° 1	20°34	28°57	18° 2	19°58	25°25	26°15	15°37	n.a.	F 29
S 30	0 27 16	7° 2'36	12♋54	6°37	26°51	20°56	0°55	20°39	28°55	18° 1	19°57	25°R25	26°12	15°43	n.a.	S 30
S 31	0 31 13	8♎ 4'00	26♋22	5♎16	28♍ 6	21♌37	0♓50	20♌45	28♒53	17♈59	19♓56	25♈24	26♈ 9	15♏50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n 2	27n38	4n 3	0n12	2s 4	16n33	1n30	21n45	1n20	11s54	1s51	18n12	2n21	12s36	0s52	5n54	1s47	14s24	11s33	10n31	10n57	17s16		n.a.
S 2	8 39	28 46	4 41	0s27	2 7	16 8	1 30	21 35	1 20	11 57	1 51	18 9	2 21	12 37	0 52	5 53	1 47	14 25	11 33	10 30	10 56	17 19		n.a.
S 3	8 15	28 8	5 3	1 4	2 11	15 42	1 29	21 26	1 20	12 0	1 51	18 7	2 21	12 38	0 52	5 53	1 47	14 25	11 33	10 28	10 55	17 22		n.a.
M 4	7 51	25 51	5 7	1 41	2 14	15 16	1 29	21 16	1 20	12 3	1 51	18 5	2 21	12 39	0 52	5 52	1 47	14 26	11 33	10 26	10 54	17 25		n.a.
T 5	7 27	22 11	4 55	2 17	2 17	14 49	1 28	21 7	1 20	12 6	1 51	18 3	2 21	12 39	0 52	5 52	1 47	14 26	11 33	10 23	10 53	17 28		n.a.
W 6	7 3	17 29	4 28	2 52	2 19	14 22	1 28	20 57	1 21	12 9	1 51	18 1	2 21	12 40	0 52	5 51	1 47	14 27	11 33	10 20	10 52	17 31		n.a.
T 7	6 39	12 5	3 47	3 26	2 20	13 55	1 27	20 47	1 21	12 12	1 51	17 59	2 22	12 41	0 52	5 51	1 47	14 27	11 33	10 17	10 50	17 34		n.a.
F 8	6 15	6 18	2 56	3 59	2 21	13 27	1 26	20 36	1 21	12 15	1 50	17 57	2 22	12 42	0 52	5 50	1 47	14 28	11 33	10 14	10 49	17 36		n.a.
S 9	5 51	0 22	1 58	4 30	2 22	12 59	1 26	20 26	1 21	12 17	1 50	17 56	2 22	12 43	0 52	5 50	1 47	14 28	11 33	10 13	10 48	17 39		n.a.
S 10	5 26	5s29	0 54	4 59	2 22	12 30	1 25	20 15	1 21	12 20	1 50	17 54	2 22	12 44	0 52	5 49	1 47	14 29	11 33	10 12	10 47	17 42		n.a.
M11	5 2	11 5	0s11	5 26	2 21	12 2	1 24	20 5	1 21	12 23	1 50	17 52	2 22	12 45	0 52	5 48	1 47	14 29	11 33	10 11	10 46	17 45		n.a.
T 12	4 37	16 13	1 15	5 51	2 19	11 32	1 23	19 54	1 21	12 26	1 50	17 50	2 22	12 45	0 52	5 48	1 47	14 30	11 33	10 12	10 44	17 48		n.a.
W13	4 12	20 44	2 15	6 13	2 16	11 3	1 22	19 43	1 21	12 28	1 49	17 48	2 22	12 46	0 52	5 47	1 47	14 30	11 33	10 12	10 43	17 51		n.a.
T 14	3 48	24 27	3 10	6 32	2 12	10 33	1 21	19 31	1 21	12 31	1 49	17 46	2 22	12 47	0 52	5 47	1 47	14 30	11 33	10 13	10 42	17 54		n.a.
F 15	3 23	27 9	3 57	6 48	2 7	10 3	1 20	19 20	1 21	12 33	1 49	17 44	2 23	12 48	0 52	5 46	1 47	14 31	11 33	10 14	10 41	17 57		n.a.
S 16	2 58	28 39	4 35	7 1	2 1	9 33	1 19	19 8	1 21	12 36	1 49	17 42	2 23	12 49	0 52	5 46	1 47	14 31	11 33	10 14	10 40	17 59		n.a.
S 17	2 33	28 46	5 0	7 9	1 54	9 2	1 17	18 57	1 21	12 38	1 49	17 40	2 23	12 49	0 52	5 45	1 47	14 32	11 33	10 13	10 39	18 2		n.a.
M18	2 8	27 23	5 12	7 13	1 45	8 32	1 16	18 45	1 21	12 41	1 48	17 38	2 23	12 50	0 52	5 44	1 47	14 32	11 33	10 12	10 37	18 5		n.a.
T 19	1 43	24 29	5 9	7 12	1 35	8 1	1 15	18 33	1 21	12 43	1 48	17 36	2 23	12 51	0 52	5 44	1 47	14 33	11 33	10 11	10 36	18 8		n.a.
W20	1 18	20 12	4 48	7 6	1 23	7 30	1 13	18 21	1 21	12 45	1 48	17 35	2 23	12 52	0 52	5 43	1 47	14 33	11 33	10 9	10 35	18 11		n.a.
T 21	0 53	14 42	4 10	6 54	1 10	6 58	1 12	18 8	1 21	12 47	1 48	17 33	2 23	12 52	0 52	5 43	1 47	14 33	11 33	10 7	10 34	18 14		n.a.
F 22	0 28	8 17	3 16	6 36	0 55	6 27	1 10	17 56	1 21	12 50	1 47	17 31	2 24	12 53	0 52	5 42	1 47	14 34	11 33	10 6	10 33	18 16		n.a.
S 23	0 3	1 18	2 7	6 12	0 39	5 55	1 9	17 43	1 21	12 52	1 47	17 29	2 24	12 54	0 52	5 41	1 47	14 34	11 33	10 5	10 31	18 19		n.a.
S 24	0s22	5n52	0 49	5 42	0 21	5 23	1 7	17 31	1 21	12 54	1 47	17 28	2 24	12 55	0 52	5 41	1 47	14 35	11 33	10 4	10 30	18 22		n.a.
M25	0 47	12 44	0n33	5 7	0 2	4 51	1 6	17 18	1 21	12 56	1 46	17 26	2 24	12 55	0 52	5 40	1 47	14 35	11 33	10 4	10 29	18 25		n.a.
T 26	1 12	18 53	1 52	4 26	0n18	4 19	1 4	17 5	1 21	12 58	1 46	17 24	2 24	12 56	0 52	5 39	1 47	14 35	11 32	10 4	10 28	18 28		n.a.
W27	1 37	23 50	3 3	3 41	0 38	3 47	1 2	16 52	1 21	12 59	1 46	17 22	2 24	12 57	0 52	5 39	1 47	14 36	11 32	10 5	10 27	18 31		n.a.
T 28	2 2	27 14	4 1	2 53	0 58	3 14	1 0	16 38	1 21	13 1	1 46	17 21	2 25	12 57	0 52	5 38	1 47	14 36	11 32	10 6	10 26	18 33		n.a.
F 29	2 27	28 50	4 43	2 3	1 18	2 42	0 59	16 25	1 21	13 3	1 45	17 19	2 25	12 58	0 52	5 37	1 47	14 36	11 32	10 6	10 24	18 36		n.a.
S 30	2 52	28 34	5 8	1 13	1 37	2 9	0 57	16 11	1 21	13 5	1 45	17 17	2 25	12 59	0 52	5 37	1 47	14 37	11 32	10 6	10 23	18 39		n.a.
S 31	3s17	26n37	5n16	0s24	1n55	1n37	0n55	15n58	1n21	13s 6	1s45	17n16	2n25	12s59	0s52	5n36	1s47	14s37	11s32	10n 6	10n22	18s42		n.a.

Julian Day Number = 250834.5, Delta T = 30h42m53s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'57, Lahiri = -59°16'56 Julian Calendar 1 Oct. 4027 BCE == Greg. Calendar 30 Aug. 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

NOVEMBER 4027 BCE (-4026) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 35 9	9♎ 5'23	9♌33	3°R58	29♍22	22♌18	0°R45	20♌50	28°R51	17°R57	19°R55	25°R23	26♈ 5	15♏57	n.a.	M 1
T 2	0 39 6	10° 6'47	22°29	2♎44	0♎37	22°59	0♓40	20°56	28♒49	17♈56	19♓54	25♈21	26° 2	16° 3	n.a.	T 2
W 3	0 43 2	11° 8'10	5♍10	1°38	1°53	23°41	0°36	21° 1	28°48	17°54	19°53	25°18	25°59	16°10	n.a.	W 3
T 4	0 46 59	12° 9'33	17°39	0°40	3° 8	24°22	0°31	21° 6	28°46	17°52	19°52	25°16	25°56	16°17	n.a.	T 4
F 5	0 50 56	13°10'56	29°56	29♍51	4°24	25° 3	0°27	21°11	28°45	17°51	19°51	25°15	25°53	16°23	n.a.	F 5
S 6	0 54 52	14°12'18	12♎ 4	29°12	5°39	25°44	0°23	21°16	28°43	17°49	19°50	25°14	25°49	16°30	n.a.	S 6
S 7	0 58 49	15°13'40	24° 4	28°44	6°55	26°26	0°19	21°21	28°41	17°47	19°49	25°D13	25°46	16°37	n.a.	S 7
M 8	1 2 45	16°15'01	5♏57	28°25	8°10	27° 7	0°15	21°26	28°40	17°46	19°48	25°13	25°43	16°43	n.a.	M 8
T 9	1 6 42	17°16'21	17°45	28°16	9°26	27°48	0°12	21°31	28°38	17°44	19°47	25°14	25°40	16°50	n.a.	T 9
W10	1 10 38	18°17'41	29°33	28°D16	10°41	28°29	0° 8	21°36	28°37	17°42	19°46	25°15	25°37	16°57	n.a.	W10
T 11	1 14 35	19°19'00	11♐21	28°24	11°57	29°11	0° 5	21°41	28°36	17°40	19°45	25°16	25°34	17° 3	n.a.	T 11
F 12	1 18 32	20°20'17	23°15	28°40	13°12	29°52	0° 2	21°45	28°34	17°39	19°44	25°16	25°30	17°10	n.a.	F 12
S 13	1 22 28	21°21'34	5♑19	29° 3	14°27	0♍33	29♒59	21°50	28°33	17°37	19°43	25°17	25°27	17°17	n.a.	S 13
S 14	1 26 25	22°22'50	17°36	29°33	15°43	1°15	29°57	21°54	28°32	17°35	19°42	25°R17	25°24	17°23	n.a.	S 14
M15	1 30 21	23°24'04	0♒11	0♎ 8	16°58	1°56	29°55	21°59	28°31	17°34	19°41	25°17	25°21	17°30	n.a.	M15
T 16	1 34 18	24°25'18	13° 9	0°49	18°13	2°38	29°53	22° 3	28°30	17°32	19°40	25°17	25°18	17°37	n.a.	T 16
W17	1 38 14	25°26'30	26°33	1°34	19°29	3°19	29°51	22° 8	28°29	17°30	19°39	25°D17	25°14	17°43	n.a.	W17
T 18	1 42 11	26°27'40	10♓23	2°24	20°44	4° 0	29°49	22°12	28°28	17°29	19°38	25°17	25°11	17°50	n.a.	T 18
F 19	1 46 8	27°28'49	24°41	3°17	21°59	4°42	29°48	22°16	28°27	17°27	19°37	25°17	25° 8	17°57	n.a.	F 19
S 20	1 50 4	28°29'57	9♈23	4°14	23°14	5°23	29°46	22°20	28°26	17°25	19°36	25°17	25° 5	18° 3	n.a.	S 20
S 21	1 54 1	29°31'04	24°23	5°14	24°30	6° 5	29°45	22°24	28°25	17°24	19°35	25°R17	25° 2	18°10	n.a.	S 21
M22	1 57 57	0♏32'10	9♉33	6°17	25°45	6°46	29°44	22°28	28°24	17°22	19°34	25°17	24°59	18°17	n.a.	M22
T 23	2 1 54	1°33'15	24°44	7°22	27° 0	7°28	29°44	22°32	28°23	17°20	19°34	25°17	24°55	18°23	n.a.	T 23
W24	2 5 50	2°34'18	9♊46	8°30	28°15	8° 9	29°43	22°36	28°22	17°19	19°33	25°16	24°52	18°30	n.a.	W24
T 25	2 9 47	3°35'21	24°30	9°40	29°30	8°51	29°43	22°39	28°22	17°17	19°32	25°15	24°49	18°37	n.a.	T 25
F 26	2 13 44	4°36'22	8♋53	10°51	0♏45	9°33	29°D43	22°43	28°21	17°15	19°31	25°14	24°46	18°43	n.a.	F 26
S 27	2 17 40	5°37'23	22°50	12° 5	2° 1	10°14	29°43	22°46	28°20	17°14	19°30	25°13	24°43	18°50	n.a.	S 27
S 28	2 21 37	6°38'22	6♌21	13°20	3°16	10°56	29°43	22°50	28°20	17°12	19°30	25°D13	24°40	18°57	n.a.	S 28
M29	2 25 33	7°39'21	19°29	14°36	4°31	11°37	29°44	22°53	28°19	17°11	19°29	25°13	24°36	19° 3	n.a.	M29
T 30	2 29 30	8♏40'18	2♍15	15♎54	5♏46	12♍19	29♒45	22♌56	28♒19	17♈ 9	19♓28	25♈14	24♈33	19♏10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s42	23n16	5n 6	0n23	2n11	1n 4	0n53	15n44	1n21	13s 8	1s44	17n14	2n25	13s 0	0s51	5n35	1s47	14s38	11s32	10n 5	10n21	18s45		n.a.
T 2	4 7	18 49	4 41	1 6	2 25	0 31	0 51	15 30	1 21	13 9	1 44	17 13	2 26	13 0	0 51	5 35	1 47	14 38	11 32	10 4	10 20	18 47		n.a.
W 3	4 31	13 37	4 3	1 44	2 37	0s 1	0 49	15 16	1 21	13 11	1 44	17 11	2 26	13 1	0 51	5 34	1 47	14 38	11 32	10 3	10 18	18 50		n.a.
T 4	4 56	7 58	3 13	2 16	2 47	0 34	0 47	15 2	1 21	13 12	1 43	17 9	2 26	13 2	0 51	5 33	1 47	14 39	11 31	10 2	10 17	18 53		n.a.
F 5	5 21	2 5	2 16	2 43	2 55	1 7	0 45	14 48	1 21	13 13	1 43	17 8	2 26	13 2	0 51	5 33	1 47	14 39	11 31	10 2	10 16	18 56		n.a.
S 6	5 45	3s48	1 12	3 4	3 0	1 39	0 43	14 33	1 21	13 14	1 43	17 6	2 26	13 3	0 51	5 32	1 47	14 39	11 31	10 1	10 15	18 58		n.a.
S 7	6 9	9 29	0 6	3 19	3 4	2 12	0 41	14 19	1 20	13 15	1 42	17 5	2 27	13 3	0 51	5 31	1 47	14 39	11 31	10 1	10 14	19 1		n.a.
M 8	6 34	14 48	0s59	3 28	3 6	2 44	0 39	14 4	1 20	13 16	1 42	17 3	2 27	13 4	0 51	5 31	1 47	14 40	11 31	10 1	10 13	19 4		n.a.
T 9	6 58	19 33	2 2	3 32	3 6	3 17	0 36	13 49	1 20	13 17	1 42	17 2	2 27	13 4	0 51	5 30	1 47	14 40	11 31	10 2	10 11	19 7		n.a.
W10	7 22	23 32	2 59	3 32	3 5	3 49	0 34	13 34	1 20	13 18	1 41	17 1	2 27	13 5	0 51	5 30	1 47	14 40	11 31	10 2	10 10	19 9		n.a.
T 11	7 46	26 33	3 49	3 26	3 3	4 22	0 32	13 19	1 20	13 19	1 41	16 59	2 27	13 5	0 51	5 29	1 47	14 40	11 30	10 2	10 9	19 12		n.a.
F 12	8 10	28 25	4 30	3 17	3 0	4 54	0 30	13 4	1 20	13 20	1 40	16 58	2 28	13 5	0 51	5 28	1 47	14 41	11 30	10 2	10 8	19 15		n.a.
S 13	8 33	28 58	4 59	3 4	2 56	5 26	0 28	12 49	1 20	13 20	1 40	16 57	2 28	13 6	0 51	5 28	1 47	14 41	11 30	10 3	10 7	19 18		n.a.
S 14	8 57	28 7	5 15	2 47	2 51	5 58	0 25	12 34	1 20	13 21	1 40	16 55	2 28	13 6	0 51	5 27	1 47	14 41	11 30	10 3	10 5	19 20		n.a.
M15	9 20	25 49	5 17	2 28	2 46	6 30	0 23	12 19	1 20	13 22	1 39	16 54	2 28	13 7	0 51	5 26	1 47	14 41	11 30	10 3	10 4	19 23		n.a.
T 16	9 43	22 9	5 2	2 6	2 39	7 1	0 21	12 3	1 19	13 22	1 39	16 53	2 28	13 7	0 51	5 26	1 47	14 42	11 30	10 3	10 3	19 26		n.a.
W17	10 6	17 15	4 32	1 41	2 33	7 33	0 18	11 48	1 19	13 22	1 39	16 51	2 29	13 7	0 51	5 25	1 47	14 42	11 29	10 3	10 2	19 29		n.a.
T 18	10 29	11 19	3 45	1 15	2 26	8 4	0 16	11 32	1 19	13 23	1 38	16 50	2 29	13 8	0 51	5 24	1 47	14 42	11 29	10 3	10 1	19 31		n.a.
F 19	10 52	4 38	2 42	0 46	2 19	8 35	0 14	11 16	1 19	13 23	1 38	16 49	2 29	13 8	0 51	5 24	1 47	14 42	11 29	10 3	9 59	19 34		n.a.
S 20	11 14	2n29	1 27	0 16	2 12	9 6	0 11	11 1	1 19	13 23	1 38	16 48	2 29	13 8	0 51	5 23	1 47	14 42	11 29	10 3	9 58	19 37		n.a.
S 21	11 36	9 38	0 5	0s15	2 4	9 36	0 9	10 45	1 19	13 23	1 37	16 47	2 30	13 9	0 51	5 22	1 47	14 43	11 29	10 3	9 57	19 39		n.a.
M22	11 59	16 19	1n18	0 48	1 56	10 7	0 7	10 29	1 18	13 23	1 37	16 46	2 30	13 9	0 51	5 22	1 47	14 43	11 28	10 3	9 56	19 42		n.a.
T 23	12 20	22 0	2 36	1 21	1 48	10 37	0 4	10 13	1 18	13 23	1 36	16 45	2 30	13 9	0 51	5 21	1 47	14 43	11 28	10 3	9 55	19 45		n.a.
W24	12 42	26 12	3 43	1 56	1 40	11 7	0 2	9 56	1 18	13 23	1 36	16 44	2 30	13 9	0 51	5 21	1 47	14 43	11 28	10 2	9 53	19 48		n.a.
T 25	13 3	28 32	4 33	2 32	1 32	11 37	0s 0	9 40	1 18	13 22	1 36	16 43	2 31	13 9	0 51	5 20	1 47	14 43	11 28	10 2	9 52	19 50		n.a.
F 26	13 25	28 52	5 4	3 8	1 24	12 6	0 3	9 24	1 18	13 22	1 35	16 42	2 31	13 10	0 50	5 19	1 47	14 43	11 28	10 2	9 51	19 53		n.a.
S 27	13 46	27 19	5 17	3 45	1 16	12 35	0 5	9 8	1 17	13 22	1 35	16 41	2 31	13 10	0 50	5 19	1 47	14 43	11 27	10 1	9 50	19 56		n.a.
S 28	14 6	24 13	5 11	4 22	1 8	13 3	0 7	8 51	1 17	13 21	1 34	16 40	2 31	13 10	0 50	5 18	1 47	14 44	11 27	10 1	9 49	19 58		n.a.
M29	14 27	19 57	4 49	5 0	1 0	13 32	0 10	8 35	1 17	13 21	1 34	16 39	2 32	13 10	0 50	5 18	1 47	14 44	11 27	10 1	9 47	20 1		n.a.
T 30	14s47	14n53	4n14	5s38	0n51	14s 0	0s12	8n18	1n17	13s20	1s34	16n38	2n32	13s10	0s50	5n17	1s47	14s44	11s27	10n 2	9n46	20s 4		n.a.

Julian Day Number = 250865.5, Delta T = 30h42m50s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'53, Lahiri = -59°16'52 Julian Calendar 1 Nov. 4027 BCE == Greg. Calendar 30 Sept. 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4027 BCE
geocentric

DECEMBER 4027 BCE (-4026) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 33 27	9♏41'13	14♍43	17♎13	7♏ 1	13♍ 1	29♒46	22♌59	28°R19	17°R 7	19°R28	25♈15	24♈30	19♏17	n.a.	W 1
T 2	2 37 23	10°42'08	26°58	18°34	8°16	13°42	29°47	23° 3	28♒18	17♈ 6	19♓27	25°17	24°27	19°23	n.a.	T 2
F 3	2 41 20	11°43'01	9♎ 2	19°56	9°31	14°24	29°48	23° 6	28°18	17° 4	19°26	25°18	24°24	19°30	n.a.	F 3
S 4	2 45 16	12°43'53	20°58	21°18	10°46	15° 6	29°50	23° 8	28°18	17° 3	19°26	25°R19	24°20	19°36	n.a.	S 4
S 5	2 49 13	13°44'43	2♏49	22°42	12° 1	15°48	29°51	23°11	28°18	17° 1	19°25	25°18	24°17	19°43	n.a.	S 5
M 6	2 53 9	14°45'32	14°38	24° 7	13°16	16°29	29°53	23°14	28°18	17° 0	19°24	25°17	24°14	19°50	n.a.	M 6
T 7	2 57 6	15°46'19	26°26	25°33	14°31	17°11	29°55	23°17	28°18	16°58	19°24	25°15	24°11	19°56	n.a.	T 7
W 8	3 1 3	16°47'04	8♐15	27° 0	15°46	17°53	29°58	23°19	28°D18	16°57	19°23	25°12	24° 8	20° 3	n.a.	W 8
T 9	3 4 59	17°47'48	20° 8	28°28	17° 1	18°35	0♓ 0	23°21	28°18	16°56	19°23	25° 8	24° 5	20°10	n.a.	T 9
F 10	3 8 56	18°48'30	2♑ 7	29°56	18°16	19°16	0° 3	23°24	28°18	16°54	19°22	25° 4	24° 1	20°16	n.a.	F 10
S 11	3 12 52	19°49'09	14°14	1♏26	19°31	19°58	0° 6	23°26	28°18	16°53	19°22	25° 0	23°58	20°23	n.a.	S 11
S 12	3 16 49	20°49'47	26°33	2°56	20°46	20°40	0° 9	23°28	28°18	16°51	19°21	24°57	23°55	20°30	n.a.	S 12
M13	3 20 45	21°50'23	9♒ 6	4°27	22° 1	21°22	0°13	23°30	28°18	16°50	19°21	24°55	23°52	20°36	n.a.	M13
T 14	3 24 42	22°50'56	21°58	6° 0	23°15	22° 4	0°16	23°32	28°19	16°49	19°20	24°D54	23°49	20°43	n.a.	T 14
W15	3 28 38	23°51'28	5♓12	7°33	24°30	22°45	0°20	23°34	28°19	16°47	19°20	24°55	23°46	20°50	n.a.	W15
T 16	3 32 35	24°51'57	18°50	9° 6	25°45	23°27	0°24	23°36	28°19	16°46	19°19	24°56	23°42	20°56	n.a.	T 16
F 17	3 36 32	25°52'24	2♈55	10°41	27° 0	24° 9	0°28	23°37	28°20	16°45	19°19	24°57	23°39	21° 3	n.a.	F 17
S 18	3 40 28	26°52'49	17°25	12°17	28°15	24°51	0°32	23°39	28°20	16°44	19°19	24°R59	23°36	21°10	n.a.	S 18
S 19	3 44 25	27°53'11	2♉17	13°54	29°29	25°33	0°36	23°40	28°21	16°43	19°18	24°59	23°33	21°16	n.a.	S 19
M20	3 48 21	28°53'32	17°26	15°31	0♐44	26°15	0°41	23°42	28°22	16°41	19°18	24°57	23°30	21°23	n.a.	M20
T 21	3 52 18	29°53'50	2♊42	17°10	1°59	26°57	0°46	23°43	28°22	16°40	19°18	24°54	23°26	21°30	n.a.	T 21
W22	3 56 14	0♐54'07	17°56	18°49	3°13	27°39	0°51	23°44	28°23	16°39	19°17	24°49	23°23	21°36	n.a.	W22
T 23	4 0 11	1°54'22	2♋56	20°29	4°28	28°21	0°56	23°45	28°24	16°38	19°17	24°43	23°20	21°43	n.a.	T 23
F 24	4 4 8	2°54'34	17°34	22°11	5°43	29° 3	1° 1	23°46	28°25	16°37	19°17	24°38	23°17	21°50	n.a.	F 24
S 25	4 8 4	3°54'45	1♌45	23°53	6°57	29°44	1° 7	23°47	28°26	16°36	19°17	24°33	23°14	21°56	n.a.	S 25
S 26	4 12 1	4°54'54	15°27	25°36	8°12	0♎26	1°12	23°48	28°27	16°35	19°16	24°29	23°11	22° 3	n.a.	S 26
M27	4 15 57	5°55'01	28°40	27°20	9°27	1° 8	1°18	23°49	28°28	16°34	19°16	24°27	23° 7	22°10	n.a.	M27
T 28	4 19 54	6°55'07	11♍28	29° 6	10°41	1°50	1°24	23°49	28°29	16°33	19°16	24°D27	23° 4	22°16	n.a.	T 28
W29	4 23 50	7°55'10	23°54	0♐52	11°56	2°32	1°30	23°50	28°30	16°32	19°16	24°28	23° 1	22°23	n.a.	W29
T 30	4 27 47	8°55'11	6♎ 3	2°40	13°10	3°14	1°36	23°50	28°31	16°31	19°16	24°30	22°58	22°30	n.a.	T 30
F 31	4 31 43	9♐55'11	18♎ 0	4♐28	14♐25	3♎56	1♓43	23♌50	28♒32	16♈30	19♓16	24♈31	22♈55	22♏36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s 7	9n20	3n26	6s17	0n43	14s27	0s14	8n 1	1n16	13s19	1s33	16n37	2n32	13s10	0s50	5n16	1s47	14s44	11s26	10n 2	9n45	20s 6			n.a.
T 2	15 27	3 32	2 31	6 56	0 35	14 55	0 16	7 45	1 16	13 18	1 33	16 36	2 32	13 10	0 50	5 16	1 47	14 44	11 26	10 3	9 44	20 9			n.a.
F 3	15 46	2s19	1 29	7 35	0 28	15 22	0 19	7 28	1 16	13 18	1 33	16 36	2 33	13 10	0 50	5 15	1 47	14 44	11 26	10 3	9 43	20 12			n.a.
S 4	16 5	8 2	0 24	8 14	0 20	15 48	0 21	7 11	1 16	13 17	1 32	16 35	2 33	13 10	0 50	5 15	1 47	14 44	11 26	10 3	9 41	20 14			n.a.
S 5	16 24	13 26	0s41	8 53	0 12	16 14	0 23	6 54	1 15	13 16	1 32	16 34	2 33	13 10	0 50	5 14	1 46	14 44	11 25	10 3	9 40	20 17			n.a.
M 6	16 43	18 20	1 45	9 32	0 5	16 40	0 25	6 37	1 15	13 15	1 31	16 33	2 33	13 10	0 50	5 14	1 46	14 44	11 25	10 3	9 39	20 20			n.a.
T 7	17 1	22 32	2 43	10 11	0s 3	17 5	0 28	6 20	1 15	13 14	1 31	16 33	2 34	13 10	0 50	5 13	1 46	14 44	11 25	10 2	9 38	20 22			n.a.
W 8	17 19	25 50	3 35	10 50	0 10	17 30	0 30	6 3	1 14	13 12	1 31	16 32	2 34	13 10	0 50	5 13	1 46	14 44	11 25	10 1	9 37	20 25			n.a.
T 9	17 37	28 1	4 18	11 29	0 17	17 54	0 32	5 46	1 14	13 11	1 30	16 32	2 34	13 10	0 50	5 12	1 46	14 44	11 24	9 59	9 35	20 27			n.a.
F 10	17 54	28 55	4 49	12 8	0 24	18 17	0 34	5 29	1 14	13 10	1 30	16 31	2 35	13 10	0 50	5 11	1 46	14 44	11 24	9 58	9 34	20 30			n.a.
S 11	18 11	28 26	5 8	12 47	0 31	18 41	0 36	5 12	1 13	13 8	1 30	16 31	2 35	13 10	0 50	5 11	1 46	14 44	11 24	9 56	9 33	20 33			n.a.
S 12	18 28	26 33	5 14	13 25	0 38	19 3	0 38	4 55	1 13	13 7	1 29	16 30	2 35	13 10	0 50	5 11	1 46	14 44	11 24	9 55	9 32	20 35			n.a.
M13	18 44	23 21	5 4	14 3	0 44	19 26	0 40	4 37	1 13	13 5	1 29	16 30	2 35	13 10	0 50	5 10	1 46	14 44	11 23	9 54	9 31	20 38			n.a.
T 14	19 0	18 58	4 40	14 41	0 50	19 47	0 42	4 20	1 12	13 4	1 28	16 29	2 36	13 10	0 50	5 10	1 46	14 44	11 23	9 54	9 29	20 40			n.a.
W15	19 15	13 34	4 0	15 18	0 56	20 8	0 44	4 3	1 12	13 2	1 28	16 29	2 36	13 10	0 50	5 9	1 46	14 44	11 23	9 54	9 28	20 43			n.a.
T 16	19 31	7 22	3 5	15 55	1 2	20 29	0 46	3 45	1 11	13 0	1 28	16 29	2 36	13 9	0 50	5 9	1 46	14 44	11 23	9 55	9 27	20 46			n.a.
F 17	19 46	0 36	1 58	16 31	1 8	20 49	0 48	3 28	1 11	12 58	1 27	16 28	2 36	13 9	0 50	5 8	1 46	14 44	11 22	9 55	9 26	20 48			n.a.
S 18	20 0	6n23	0 41	17 6	1 13	21 8	0 50	3 11	1 11	12 57	1 27	16 28	2 37	13 9	0 49	5 8	1 46	14 44	11 22	9 56	9 25	20 51			n.a.
S 19	20 14	13 13	0n40	17 41	1 18	21 27	0 52	2 53	1 10	12 55	1 27	16 28	2 37	13 9	0 49	5 7	1 46	14 44	11 22	9 56	9 23	20 53			n.a.
M20	20 28	19 25	2 0	18 16	1 23	21 45	0 54	2 36	1 10	12 53	1 26	16 27	2 37	13 8	0 49	5 7	1 46	14 43	11 22	9 55	9 22	20 56			n.a.
T 21	20 41	24 24	3 11	18 49	1 28	22 3	0 56	2 18	1 9	12 50	1 26	16 27	2 38	13 8	0 49	5 6	1 46	14 43	11 21	9 54	9 21	20 59			n.a.
W22	20 54	27 40	4 9	19 22	1 32	22 19	0 57	2 1	1 9	12 48	1 26	16 27	2 38	13 8	0 49	5 6	1 46	14 43	11 21	9 52	9 20	21 1			n.a.
T 23	21 7	28 53	4 49	19 54	1 36	22 36	0 59	1 43	1 8	12 46	1 25	16 27	2 38	13 8	0 49	5 6	1 46	14 43	11 21	9 50	9 19	21 4			n.a.
F 24	21 19	28 0	5 8	20 25	1 39	22 51	1 1	1 25	1 8	12 44	1 25	16 27	2 38	13 7	0 49	5 5	1 46	14 43	11 20	9 48	9 17	21 6			n.a.
S 25	21 31	25 19	5 8	20 55	1 43	23 6	1 2	1 8	1 7	12 42	1 25	16 27	2 39	13 7	0 49	5 5	1 46	14 43	11 20	9 46	9 16	21 9			n.a.
S 26	21 42	21 15	4 50	21 24	1 46	23 20	1 4	0 50	1 7	12 39	1 24	16 27	2 39	13 6	0 49	5 5	1 45	14 43	11 20	9 45	9 15	21 11			n.a.
M27	21 53	16 16	4 17	21 52	1 48	23 34	1 5	0 33	1 6	12 37	1 24	16 27	2 39	13 6	0 49	5 4	1 45	14 42	11 20	9 44	9 14	21 14			n.a.
T 28	22 4	10 43	3 32	22 19	1 50	23 46	1 7	0 15	1 6	12 34	1 24	16 27	2 40	13 6	0 49	5 4	1 45	14 42	11 19	9 44	9 13	21 16			n.a.
W29	22 14	4 54	2 38	22 44	1 52	23 59	1 8	0s 3	1 5	12 32	1 23	16 27	2 40	13 5	0 49	5 4	1 45	14 42	11 19	9 44	9 11	21 19			n.a.
T 30	22 24	0s58	1 38	23 8	1 54	24 10	1 10	0 20	1 5	12 29	1 23	16 27	2 40	13 5	0 49	5 3	1 45	14 42	11 19	9 45	9 10	21 21			n.a.
F 31	22s33	6s43	0n35	23s30	1s55	24s21	1s11	0s38	1n 4	12s26	1s23	16n27	2n40	13s 4	0s49	5n 3	1s45	14s41	11s19	9n45	9n 9	21s24			n.a.

Julian Day Number = 250895.5, Delta T = 30h42m47s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'49, Lahiri = -59°16'48 Julian Calendar 1 Dec. 4027 BCE == Greg. Calendar 30 Oct. 4027 BCE

The year -4026 astronomical counting style corresponds to year 4027 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

JANUARY 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 35 40	10♐55'08	29♎51	6♐18	15♐40	4♎38	1♓49	23♌51	28♒33	16°R29	19°R16	24°R31	22♈52	22♏43	n.a.	S 1
S 2	4 39 37	11°55'04	11♏38	8° 8	16°54	5°20	1°56	23°R51	28°34	16♈28	19♓16	24♈29	22°48	22°50	n.a.	S 2
M 3	4 43 33	12°54'58	23°25	10° 0	18° 9	6° 2	2° 3	23°51	28°36	16°28	19°D16	24°25	22°45	22°56	n.a.	M 3
T 4	4 47 30	13°54'49	5♐14	11°53	19°23	6°44	2°10	23°51	28°37	16°27	19°16	24°19	22°42	23° 3	n.a.	T 4
W 5	4 51 26	14°54'38	17° 9	13°46	20°38	7°26	2°17	23°50	28°39	16°26	19°16	24°10	22°39	23°10	n.a.	W 5
T 6	4 55 23	15°54'26	29°10	15°41	21°52	8° 8	2°25	23°50	28°40	16°25	19°16	24° 1	22°36	23°16	n.a.	T 6
F 7	4 59 19	16°54'10	11♑19	17°36	23° 7	8°50	2°32	23°50	28°42	16°25	19°16	23°50	22°32	23°23	n.a.	F 7
S 8	5 3 16	17°53'53	23°36	19°33	24°21	9°32	2°40	23°49	28°43	16°24	19°16	23°40	22°29	23°30	n.a.	S 8
S 9	5 7 12	18°53'33	6♒ 4	21°30	25°35	10°14	2°48	23°49	28°45	16°23	19°16	23°31	22°26	23°36	n.a.	S 9
M10	5 11 9	19°53'10	18°44	23°28	26°50	10°56	2°56	23°48	28°47	16°23	19°16	23°25	22°23	23°43	n.a.	M10
T 11	5 15 5	20°52'45	1♓39	25°26	28° 4	11°38	3° 4	23°47	28°48	16°22	19°16	23°21	22°20	23°50	n.a.	T 11
W12	5 19 2	21°52'18	14°50	27°25	29°18	12°20	3°12	23°46	28°50	16°22	19°16	23°19	22°17	23°56	n.a.	W12
T 13	5 22 59	22°51'48	28°20	29°24	0♑33	13° 2	3°20	23°45	28°52	16°21	19°17	23°D19	22°13	24° 3	n.a.	T 13
F 14	5 26 55	23°51'15	12♈11	1♑23	1°47	13°44	3°29	23°44	28°54	16°21	19°17	23°19	22°10	24°10	n.a.	F 14
S 15	5 30 52	24°50'39	26°24	3°22	3° 1	14°26	3°37	23°43	28°56	16°20	19°17	23°R20	22° 7	24°16	n.a.	S 15
S 16	5 34 48	25°50'01	10♉59	5°20	4°16	15° 8	3°46	23°42	28°58	16°20	19°17	23°18	22° 4	24°23	n.a.	S 16
M17	5 38 45	26°49'21	25°51	7°18	5°30	15°50	3°55	23°40	28°59	16°20	19°18	23°15	22° 1	24°30	n.a.	M17
T 18	5 42 41	27°48'38	10♊54	9°14	6°44	16°32	4° 4	23°39	29° 2	16°19	19°18	23° 9	21°58	24°36	n.a.	T 18
W19	5 46 38	28°47'53	26° 0	11° 8	7°58	17°14	4°13	23°37	29° 4	16°19	19°18	23° 0	21°54	24°43	n.a.	W19
T 20	5 50 34	29°47'06	10♋58	13° 1	9°13	17°56	4°22	23°36	29° 6	16°19	19°19	22°50	21°51	24°50	n.a.	T 20
F 21	5 54 31	0♑46'16	25°39	14°51	10°27	18°38	4°31	23°34	29° 8	16°19	19°19	22°40	21°48	24°56	n.a.	F 21
S 22	5 58 27	1°45'24	9♌56	16°39	11°41	19°20	4°41	23°32	29°10	16°18	19°19	22°30	21°45	25° 3	n.a.	S 22
S 23	6 2 24	2°44'30	23°45	18°23	12°55	20° 2	4°50	23°30	29°12	16°18	19°20	22°23	21°42	25°10	n.a.	S 23
M24	6 6 21	3°43'34	7♍ 5	20° 4	14° 9	20°44	5° 0	23°28	29°14	16°18	19°20	22°18	21°38	25°16	n.a.	M24
T 25	6 10 17	4°42'36	19°58	21°40	15°23	21°26	5°10	23°26	29°17	16°18	19°21	22°15	21°35	25°23	n.a.	T 25
W26	6 14 14	5°41'36	2♎27	23°12	16°37	22° 8	5°20	23°24	29°19	16°18	19°21	22°D14	21°32	25°30	n.a.	W26
T 27	6 18 10	6°40'34	14°37	24°39	17°52	22°50	5°30	23°21	29°22	16°D18	19°22	22°14	21°29	25°36	n.a.	T 27
F 28	6 22 7	7°39'30	26°35	26° 1	19° 6	23°32	5°40	23°19	29°24	16°18	19°22	22°R14	21°26	25°43	n.a.	F 28
S 29	6 26 3	8°38'23	8♏24	27°17	20°20	24°14	5°50	23°17	29°26	16°18	19°23	22°13	21°23	25°50	n.a.	S 29
S 30	6 30 0	9°37'15	20°11	28°28	21°34	24°56	6° 0	23°14	29°29	16°18	19°23	22°10	21°19	25°56	n.a.	S 30
M31	6 33 56	10♑36'05	2♐ 0	29♑32	22♑48	25♎37	6♓11	23♌12	29♒31	16♈18	19♓24	22♈ 4	21♈16	26♏ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s42	12s10	0s29	23s51	1s55	24s30	1s12	0s55	1n 4	12s24	1s22	16n28	2n41	13s 4	0s49	5n 3	1s45	14s41	11s18	9n45	9n 8	21s26		n.a.
S 2	22 51	17 11	1 31	24 10	1 55	24 40	1 13	1 13	1 3	12 21	1 22	16 28	2 41	13 3	0 49	5 2	1 45	14 41	11 18	9 45	9 7	21 29		n.a.
M 3	22 59	21 33	2 29	24 27	1 54	24 48	1 15	1 31	1 2	12 18	1 22	16 28	2 41	13 3	0 49	5 2	1 45	14 41	11 18	9 43	9 5	21 31		n.a.
T 4	23 6	25 4	3 21	24 43	1 53	24 56	1 16	1 48	1 2	12 15	1 21	16 28	2 42	13 2	0 49	5 2	1 45	14 41	11 17	9 41	9 4	21 34		n.a.
W 5	23 13	27 31	4 5	24 56	1 52	25 2	1 17	2 6	1 1	12 12	1 21	16 29	2 42	13 2	0 49	5 2	1 45	14 40	11 17	9 38	9 3	21 36		n.a.
T 6	23 20	28 44	4 37	25 8	1 50	25 9	1 18	2 24	1 1	12 9	1 21	16 29	2 42	13 1	0 49	5 2	1 45	14 40	11 17	9 34	9 2	21 39		n.a.
F 7	23 26	28 33	4 58	25 17	1 47	25 14	1 19	2 41	1 0	12 6	1 20	16 30	2 42	13 0	0 49	5 1	1 45	14 40	11 17	9 30	9 0	21 41		n.a.
S 8	23 32	26 59	5 5	25 24	1 44	25 18	1 20	2 59	0 59	12 3	1 20	16 30	2 43	13 0	0 49	5 1	1 45	14 39	11 16	9 26	8 59	21 44		n.a.
S 9	23 37	24 5	4 58	25 29	1 40	25 22	1 20	3 16	0 59	12 0	1 20	16 30	2 43	12 59	0 48	5 1	1 45	14 39	11 16	9 23	8 58	21 46		n.a.
M10	23 42	19 59	4 36	25 31	1 35	25 25	1 21	3 34	0 58	11 56	1 19	16 31	2 43	12 59	0 48	5 1	1 45	14 39	11 16	9 20	8 57	21 49		n.a.
T 11	23 47	14 54	4 0	25 31	1 30	25 27	1 22	3 51	0 57	11 53	1 19	16 31	2 43	12 58	0 48	5 1	1 45	14 38	11 15	9 19	8 56	21 51		n.a.
W12	23 51	9 3	3 11	25 29	1 24	25 29	1 23	4 9	0 57	11 50	1 19	16 32	2 44	12 57	0 48	5 0	1 44	14 38	11 15	9 18	8 54	21 54		n.a.
T 13	23 54	2 39	2 9	25 24	1 17	25 29	1 23	4 26	0 56	11 46	1 18	16 33	2 44	12 57	0 48	5 0	1 44	14 38	11 15	9 18	8 53	21 56		n.a.
F 14	23 57	4n 2	0 59	25 16	1 10	25 29	1 24	4 44	0 55	11 43	1 18	16 33	2 44	12 56	0 48	5 0	1 44	14 37	11 15	9 18	8 52	21 59		n.a.
S 15	24 0	10 43	0n16	25 6	1 2	25 28	1 24	5 1	0 54	11 40	1 18	16 34	2 45	12 55	0 48	5 0	1 44	14 37	11 14	9 18	8 51	22 1		n.a.
S 16	24 2	17 0	1 33	24 53	0 53	25 27	1 25	5 18	0 54	11 36	1 18	16 35	2 45	12 54	0 48	5 0	1 44	14 37	11 14	9 18	8 50	22 3		n.a.
M17	24 4	22 24	2 44	24 38	0 44	25 24	1 25	5 36	0 53	11 32	1 17	16 35	2 45	12 54	0 48	5 0	1 44	14 36	11 14	9 17	8 48	22 6		n.a.
T 18	24 5	26 25	3 45	24 21	0 34	25 21	1 25	5 53	0 52	11 29	1 17	16 36	2 45	12 53	0 48	5 0	1 44	14 36	11 13	9 14	8 47	22 8		n.a.
W19	24 6	28 33	4 30	24 1	0 24	25 17	1 25	6 10	0 51	11 25	1 17	16 37	2 46	12 52	0 48	5 0	1 44	14 36	11 13	9 11	8 46	22 11		n.a.
T 20	24 6	28 33	4 56	23 39	0 12	25 12	1 26	6 27	0 50	11 21	1 16	16 38	2 46	12 51	0 48	5 0	1 44	14 35	11 13	9 7	8 45	22 13		n.a.
F 21	24 6	26 33	5 2	23 16	0 1	25 6	1 26	6 44	0 50	11 18	1 16	16 38	2 46	12 51	0 48	5 0	1 44	14 35	11 13	9 3	8 43	22 16		n.a.
S 22	24 5	22 52	4 49	22 51	0n11	25 0	1 26	7 2	0 49	11 14	1 16	16 39	2 46	12 50	0 48	5 0	1 44	14 34	11 12	9 0	8 42	22 18		n.a.
S 23	24 4	18 2	4 19	22 24	0 24	24 53	1 26	7 19	0 48	11 10	1 16	16 40	2 47	12 49	0 48	5 0	1 44	14 34	11 12	8 57	8 41	22 20		n.a.
M24	24 3	12 28	3 36	21 57	0 37	24 45	1 26	7 36	0 47	11 6	1 15	16 41	2 47	12 48	0 48	5 0	1 44	14 34	11 12	8 55	8 40	22 23		n.a.
T 25	24 1	6 34	2 42	21 29	0 50	24 36	1 25	7 53	0 46	11 2	1 15	16 42	2 47	12 47	0 48	5 0	1 44	14 33	11 12	8 54	8 39	22 25		n.a.
W26	23 59	0 34	1 43	21 1	1 3	24 27	1 25	8 9	0 45	10 58	1 15	16 43	2 47	12 46	0 48	5 0	1 44	14 33	11 11	8 53	8 37	22 28		n.a.
T 27	23 56	5s18	0 40	20 32	1 17	24 17	1 25	8 26	0 44	10 54	1 15	16 44	2 48	12 45	0 48	5 0	1 43	14 32	11 11	8 53	8 36	22 30		n.a.
F 28	23 53	10 53	0s23	20 3	1 30	24 6	1 24	8 43	0 43	10 50	1 14	16 45	2 48	12 45	0 48	5 0	1 43	14 32	11 11	8 53	8 35	22 32		n.a.
S 29	23 49	16 2	1 25	19 36	1 44	23 54	1 24	9 0	0 42	10 46	1 14	16 46	2 48	12 44	0 48	5 0	1 43	14 31	11 10	8 53	8 34	22 35		n.a.
S 30	23 45	20 34	2 22	19 8	1 57	23 42	1 24	9 16	0 41	10 42	1 14	16 47	2 48	12 43	0 48	5 0	1 43	14 31	11 10	8 52	8 32	22 37		n.a.
M31	23s40	24s18	3s14	18s42	2n10	23s29	1s23	9s33	0n40	10s38	1s14	16n48	2n48	12s42	0s48	5n 0	1s43	14s30	11s10	8n50	8n31	22s39		n.a.

Julian Day Number = 250926.5, Delta T = 30h42m44s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'44, Lahiri = -59°16'44 Julian Calendar 1 Jan. 4026 BCE == Greg. Calendar 30 Nov. 4027 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

FEBRUARY 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 37 53	11♉34'53	13♐53	0♒30	24♉ 2	26♎19	6♓21	23°R 9	29♒34	16♈18	19♓25	21°R55	21♈13	26♏10	n.a.	T 1
W 2	6 41 49	12°33'39	25°55	1°22	25°16	27° 1	6°32	23♌ 6	29°37	16°19	19°25	21♈44	21°10	26°17	n.a.	W 2
T 3	6 45 46	13°32'22	8♉ 6	2° 7	26°30	27°43	6°43	23° 3	29°39	16°19	19°26	21°31	21° 7	26°23	n.a.	T 3
F 4	6 49 42	14°31'04	20°28	2°46	27°43	28°25	6°53	23° 0	29°42	16°19	19°27	21°17	21° 4	26°30	n.a.	F 4
S 5	6 53 39	15°29'43	3♒ 1	3°18	28°57	29° 7	7° 4	22°57	29°45	16°19	19°27	21° 4	21° 0	26°37	n.a.	S 5
S 6	6 57 35	16°28'20	15°46	3°43	0♒11	29°48	7°15	22°54	29°47	16°20	19°28	20°52	20°57	26°43	n.a.	S 6
M 7	7 1 32	17°26'55	28°41	4° 1	1°25	0♏30	7°26	22°51	29°50	16°20	19°29	20°43	20°54	26°50	n.a.	M 7
T 8	7 5 29	18°25'27	11♓48	4°12	2°39	1°12	7°37	22°48	29°53	16°20	19°29	20°36	20°51	26°57	n.a.	T 8
W 9	7 9 25	19°23'57	25° 8	4°R17	3°53	1°53	7°49	22°45	29°56	16°21	19°30	20°33	20°48	27° 3	n.a.	W 9
T 10	7 13 22	20°22'24	8♈41	4°16	5° 7	2°35	8° 0	22°42	29°58	16°21	19°31	20°32	20°44	27°10	n.a.	T 10
F 11	7 17 18	21°20'49	22°28	4° 8	6°20	3°17	8°11	22°38	0♓ 1	16°22	19°32	20°32	20°41	27°17	n.a.	F 11
S 12	7 21 15	22°19'12	6♉31	3°54	7°34	3°58	8°23	22°35	0° 4	16°22	19°32	20°31	20°38	27°23	n.a.	S 12
S 13	7 25 11	23°17'32	20°48	3°35	8°48	4°40	8°34	22°31	0° 7	16°23	19°33	20°29	20°35	27°30	n.a.	S 13
M14	7 29 8	24°15'50	5♊19	3°11	10° 1	5°21	8°46	22°28	0°10	16°23	19°34	20°25	20°32	27°37	n.a.	M14
T 15	7 33 4	25°14'06	20° 0	2°42	11°15	6° 3	8°58	22°24	0°13	16°24	19°35	20°19	20°29	27°43	n.a.	T 15
W16	7 37 1	26°12'19	4♋44	2° 9	12°29	6°44	9° 9	22°20	0°16	16°25	19°36	20° 9	20°25	27°50	n.a.	W16
T 17	7 40 57	27°10'30	19°23	1°33	13°42	7°25	9°21	22°17	0°19	16°25	19°37	19°58	20°22	27°57	n.a.	T 17
F 18	7 44 54	28° 8'40	3♌50	0°54	14°56	8° 7	9°33	22°13	0°22	16°26	19°38	19°47	20°19	28° 3	n.a.	F 18
S 19	7 48 50	29° 6'47	17°59	0°13	16°10	8°48	9°45	22° 9	0°25	16°27	19°39	19°36	20°16	28°10	n.a.	S 19
S 20	7 52 47	0♒ 4'52	1♍44	29♉31	17°23	9°30	9°57	22° 5	0°28	16°27	19°40	19°27	20°13	28°17	n.a.	S 20
M21	7 56 43	1° 2'56	15° 3	28°49	18°37	10°11	10° 9	22° 1	0°31	16°28	19°41	19°21	20°10	28°23	n.a.	M21
T 22	8 0 40	2° 0'58	27°58	28° 8	19°50	10°52	10°21	21°57	0°35	16°29	19°42	19°17	20° 6	28°30	n.a.	T 22
W23	8 4 37	2°58'58	10♎29	27°27	21° 4	11°33	10°34	21°53	0°38	16°30	19°42	19°15	20° 3	28°37	n.a.	W23
T 24	8 8 33	3°56'56	22°42	26°49	22°17	12°14	10°46	21°49	0°41	16°31	19°44	19°D15	20° 0	28°43	n.a.	T 24
F 25	8 12 30	4°54'53	4♏42	26°13	23°30	12°56	10°58	21°45	0°44	16°32	19°45	19°R15	19°57	28°50	n.a.	F 25
S 26	8 16 26	5°52'49	16°34	25°40	24°44	13°37	11°11	21°41	0°47	16°33	19°46	19°15	19°54	28°57	n.a.	S 26
S 27	8 20 23	6°50'43	28°23	25°10	25°57	14°18	11°23	21°37	0°51	16°34	19°47	19°13	19°50	29° 3	n.a.	S 27
M28	8 24 19	7♒48'35	10♐14	24♉44	27♒10	14♏59	11♓36	21♌33	0♓54	16♈35	19♓48	19♈ 8	19♈47	29♏10	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s35	27s 2	3s57	18s18	2n22	23s15	1s22	9s50	0n39	10s33	1s13	16n49	2n49	12s41	0s48	5n 0	1s43	14s30	11s10	8n46	8n30	22s42		n.a.	T 1
W 2	23 30	28 33	4 30	17 55	2 34	23 1	1 22	10 6	0 38	10 29	1 13	16 51	2 49	12 40	0 48	5 0	1 43	14 29	11 9	8 42	8 29	22 44		n.a.	W 2
T 3	23 24	28 42	4 52	17 33	2 45	22 46	1 21	10 22	0 37	10 25	1 13	16 52	2 49	12 39	0 48	5 1	1 43	14 29	11 9	8 37	8 28	22 46		n.a.	T 3
F 4	23 17	27 26	5 0	17 14	2 56	22 30	1 20	10 39	0 36	10 21	1 13	16 53	2 49	12 38	0 47	5 1	1 43	14 28	11 9	8 32	8 26	22 49		n.a.	F 4
S 5	23 11	24 46	4 53	16 57	3 6	22 14	1 19	10 55	0 35	10 16	1 12	16 54	2 50	12 37	0 47	5 1	1 43	14 28	11 9	8 26	8 25	22 51		n.a.	S 5
S 6	23 3	20 52	4 32	16 42	3 15	21 57	1 18	11 11	0 34	10 12	1 12	16 55	2 50	12 36	0 47	5 1	1 43	14 27	11 8	8 22	8 24	22 53		n.a.	S 6
M 7	22 56	15 57	3 57	16 30	3 23	21 39	1 17	11 27	0 33	10 7	1 12	16 57	2 50	12 35	0 47	5 1	1 43	14 27	11 8	8 18	8 23	22 56		n.a.	M 7
T 8	22 48	10 13	3 9	16 21	3 30	21 21	1 16	11 43	0 32	10 3	1 12	16 58	2 50	12 34	0 47	5 2	1 43	14 26	11 8	8 16	8 21	22 58		n.a.	T 8
W 9	22 39	3 58	2 10	16 14	3 36	21 2	1 15	11 59	0 31	9 58	1 11	16 59	2 50	12 33	0 47	5 2	1 43	14 26	11 8	8 15	8 20	23 0		n.a.	W 9
T 10	22 31	2n35	1 2	16 10	3 40	20 43	1 14	12 15	0 30	9 54	1 11	17 0	2 50	12 32	0 47	5 2	1 42	14 25	11 7	8 14	8 19	23 3		n.a.	T 10
F 11	22 21	9 8	0n10	16 9	3 43	20 23	1 13	12 30	0 28	9 49	1 11	17 2	2 51	12 31	0 47	5 2	1 42	14 25	11 7	8 14	8 18	23 5		n.a.	F 11
S 12	22 12	15 22	1 23	16 10	3 45	20 2	1 12	12 46	0 27	9 45	1 11	17 3	2 51	12 30	0 47	5 3	1 42	14 24	11 7	8 14	8 17	23 7		n.a.	S 12
S 13	22 2	20 54	2 33	16 15	3 45	19 41	1 10	13 1	0 26	9 40	1 10	17 4	2 51	12 28	0 47	5 3	1 42	14 24	11 7	8 13	8 15	23 9		n.a.	S 13
M14	21 51	25 16	3 33	16 22	3 44	19 20	1 9	13 17	0 25	9 35	1 10	17 6	2 51	12 27	0 47	5 3	1 42	14 23	11 6	8 12	8 14	23 12		n.a.	M14
T 15	21 41	28 2	4 20	16 31	3 41	18 58	1 7	13 32	0 24	9 31	1 10	17 7	2 51	12 26	0 47	5 3	1 42	14 22	11 6	8 9	8 13	23 14		n.a.	T 15
W16	21 30	28 51	4 50	16 43	3 37	18 35	1 6	13 47	0 22	9 26	1 10	17 9	2 52	12 25	0 47	5 4	1 42	14 22	11 6	8 5	8 12	23 16		n.a.	W16
T 17	21 18	27 37	5 0	16 57	3 31	18 12	1 4	14 2	0 21	9 21	1 10	17 10	2 52	12 24	0 47	5 4	1 42	14 21	11 6	8 1	8 10	23 19		n.a.	T 17
F 18	21 6	24 32	4 51	17 12	3 24	17 48	1 3	14 17	0 20	9 16	1 9	17 11	2 52	12 23	0 47	5 4	1 42	14 21	11 6	7 57	8 9	23 21		n.a.	F 18
S 19	20 54	20 3	4 25	17 30	3 15	17 24	1 1	14 32	0 19	9 11	1 9	17 13	2 52	12 22	0 47	5 5	1 42	14 20	11 5	7 53	8 8	23 23		n.a.	S 19
S 20	20 42	14 37	3 43	17 49	3 5	16 59	0 59	14 47	0 17	9 7	1 9	17 14	2 52	12 21	0 47	5 5	1 42	14 20	11 5	7 49	8 7	23 25		n.a.	S 20
M21	20 29	8 39	2 50	18 9	2 53	16 34	0 57	15 2	0 16	9 2	1 9	17 16	2 52	12 19	0 47	5 5	1 42	14 19	11 5	7 47	8 5	23 28		n.a.	M21
T 22	20 16	2 31	1 50	18 30	2 41	16 9	0 56	15 16	0 15	8 57	1 9	17 17	2 52	12 18	0 47	5 6	1 42	14 18	11 5	7 45	8 4	23 30		n.a.	T 22
W23	20 2	3s33	0 46	18 51	2 27	15 43	0 54	15 31	0 13	8 52	1 8	17 19	2 52	12 17	0 47	5 6	1 42	14 18	11 4	7 44	8 3	23 32		n.a.	W23
T 24	19 48	9 21	0s18	19 12	2 13	15 17	0 52	15 45	0 12	8 47	1 8	17 20	2 53	12 16	0 47	5 7	1 42	14 17	11 4	7 44	8 2	23 34		n.a.	T 24
F 25	19 34	14 43	1 21	19 34	1 58	14 50	0 50	15 59	0 10	8 42	1 8	17 22	2 53	12 15	0 47	5 7	1 41	14 17	11 4	7 44	8 1	23 36		n.a.	F 25
S 26	19 19	19 28	2 20	19 55	1 43	14 23	0 48	16 13	0 9	8 37	1 8	17 23	2 53	12 14	0 47	5 8	1 41	14 16	11 4	7 44	7 59	23 39		n.a.	S 26
S 27	19 5	23 28	3 12	20 16	1 27	13 56	0 46	16 27	0 8	8 32	1 8	17 25	2 53	12 12	0 47	5 8	1 41	14 15	11 4	7 43	7 58	23 41		n.a.	S 27
M28	18s49	26s29	3s56	20s37	1n11	13s28	0s43	16s41	0n 6	8s27	1s 8	17n26	2n53	12s11	0s47	5n 8	1s41	14s15	11s 3	7n42	7n57	23s43		n.a.	M28

Julian Day Number = 250957.5, Delta T = 30h42m40s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'40, Lahiri = -59°16'40 Julian Calendar 1 Feb. 4026 BCE == Greg. Calendar 31 Dec. 4027 BCE

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

MARCH 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 28 16	8♒46'26	22♐12	24°R23	28♒24	15♏39	11♓48	21°R28	0♓57	16♈36	19♓49	19°R 1	19♈44	29♏17	n.a.	T 1
W 2	8 32 12	9°44'15	4♑20	24♑ 6	29°37	16°20	12° 1	21♌24	1° 0	16°37	19°50	18♈52	19°41	29°23	n.a.	W 2
T 3	8 36 9	10°42'03	16°42	23°53	0♓50	17° 1	12°14	21°20	1° 4	16°38	19°51	18°41	19°38	29°30	n.a.	T 3
F 4	8 40 5	11°39'49	29°17	23°45	2° 3	17°42	12°26	21°16	1° 7	16°39	19°52	18°29	19°35	29°37	n.a.	F 4
S 5	8 44 2	12°37'33	12♒ 7	23°D42	3°17	18°23	12°39	21°11	1°10	16°40	19°53	18°18	19°31	29°43	n.a.	S 5
S 6	8 47 58	13°35'16	25°11	23°44	4°30	19° 3	12°52	21° 7	1°14	16°41	19°54	18° 8	19°28	29°50	n.a.	S 6
M 7	8 51 55	14°32'57	8♓28	23°51	5°43	19°44	13° 5	21° 3	1°17	16°43	19°55	18° 0	19°25	29°57	n.a.	M 7
T 8	8 55 52	15°30'37	21°56	24° 2	6°56	20°24	13°18	20°58	1°20	16°44	19°57	17°55	19°22	0♐ 4	n.a.	T 8
W 9	8 59 48	16°28'14	5♈35	24°18	8° 9	21° 4	13°31	20°54	1°24	16°45	19°58	17°52	19°19	0°10	n.a.	W 9
T 10	9 3 45	17°25'50	19°22	24°38	9°22	21°45	13°44	20°49	1°27	16°46	19°59	17°D52	19°15	0°17	n.a.	T 10
F 11	9 7 41	18°23'24	3♉17	25° 2	10°35	22°25	13°57	20°45	1°31	16°48	20° 0	17°52	19°12	0°24	n.a.	F 11
S 12	9 11 38	19°20'57	17°21	25°31	11°48	23° 5	14°10	20°41	1°34	16°49	20° 1	17°R53	19° 9	0°30	n.a.	S 12
S 13	9 15 34	20°18'27	1♊31	26° 4	13° 1	23°45	14°23	20°36	1°38	16°51	20° 3	17°52	19° 6	0°37	n.a.	S 13
M14	9 19 31	21°15'56	15°47	26°41	14°14	24°25	14°36	20°32	1°41	16°52	20° 4	17°50	19° 3	0°44	n.a.	M14
T 15	9 23 27	22°13'24	0♋ 5	27°22	15°27	25° 5	14°50	20°28	1°44	16°53	20° 5	17°45	19° 0	0°50	n.a.	T 15
W16	9 27 24	23°10'49	14°23	28° 7	16°40	25°45	15° 3	20°23	1°48	16°55	20° 6	17°39	18°56	0°57	n.a.	W16
T 17	9 31 20	24° 8'14	28°36	28°55	17°53	26°25	15°16	20°19	1°51	16°56	20° 8	17°31	18°53	1° 4	n.a.	T 17
F 18	9 35 17	25° 5'36	12♌39	29°46	19° 5	27° 4	15°29	20°14	1°55	16°58	20° 9	17°22	18°50	1°10	n.a.	F 18
S 19	9 39 14	26° 2'58	26°26	0♒41	20°18	27°44	15°43	20°10	1°58	16°59	20°10	17°14	18°47	1°17	n.a.	S 19
S 20	9 43 10	27° 0'17	9♍55	1°40	21°31	28°23	15°56	20° 6	2° 2	17° 1	20°11	17° 8	18°44	1°24	n.a.	S 20
M21	9 47 7	27°57'36	23° 4	2°41	22°44	29° 3	16° 9	20° 1	2° 5	17° 2	20°13	17° 3	18°41	1°30	n.a.	M21
T 22	9 51 3	28°54'54	5♎53	3°46	23°56	29°42	16°23	19°57	2° 9	17° 4	20°14	17° 1	18°37	1°37	n.a.	T 22
W23	9 55 0	29°52'11	18°22	4°53	25° 9	0♐21	16°36	19°53	2°12	17° 6	20°15	17°D 0	18°34	1°44	n.a.	W23
T 24	9 58 56	0♓49'26	0♏35	6° 3	26°21	1° 0	16°50	19°48	2°16	17° 7	20°17	17° 1	18°31	1°50	n.a.	T 24
F 25	10 2 53	1°46'41	12°36	7°17	27°34	1°39	17° 3	19°44	2°19	17° 9	20°18	17° 2	18°28	1°57	n.a.	F 25
S 26	10 6 49	2°43'56	24°29	8°33	28°46	2°18	17°17	19°40	2°23	17°11	20°19	17° 3	18°25	2° 4	n.a.	S 26
S 27	10 10 46	3°41'09	6♐20	9°51	29°59	2°57	17°30	19°36	2°26	17°12	20°21	17°R 4	18°21	2°10	n.a.	S 27
M28	10 14 43	4°38'22	18°13	11°13	1♈11	3°36	17°44	19°31	2°30	17°14	20°22	17° 2	18°18	2°17	n.a.	M28
T 29	10 18 39	5°35'34	0♑14	12°37	2°24	4°14	17°57	19°27	2°33	17°16	20°23	17° 0	18°15	2°24	n.a.	T 29
W30	10 22 36	6°32'46	12°26	14° 4	3°36	4°53	18°11	19°23	2°37	17°18	20°25	16°55	18°12	2°31	n.a.	W30
T 31	10 26 32	7♓29'56	24♑54	15♒33	4♈48	5♐31	18♓25	19♌19	2♓40	17♈19	20♓26	16♈50	18♈ 9	2♐37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s34	28s22	4s30	20s56	0n55	13s 0	0s41	16s55	0n 5	8s22	1s 7	17n28	2n53	12s10	0s47	5n 9	1s41	14s14	11s 3	7n39	7n56	23s45			n.a.
W 2	18 18	28 54	4 52	21 15	0 39	12 32	0 39	17 8	0 3	8 16	1 7	17 29	2 53	12 9	0 47	5 9	1 41	14 14	11 3	7 35	7 54	23 47			n.a.
T 3	18 2	28 1	5 2	21 32	0 24	12 3	0 37	17 22	0 2	8 11	1 7	17 31	2 53	12 7	0 47	5 10	1 41	14 13	11 3	7 31	7 53	23 50			n.a.
F 4	17 46	25 42	4 57	21 49	0 9	11 34	0 35	17 35	0s 0	8 6	1 7	17 32	2 53	12 6	0 47	5 10	1 41	14 12	11 3	7 27	7 52	23 52			n.a.
S 5	17 29	22 3	4 37	22 4	0s 6	11 5	0 32	17 48	0 2	8 1	1 7	17 34	2 53	12 5	0 47	5 11	1 41	14 12	11 3	7 22	7 51	23 54			n.a.
S 6	17 12	17 16	4 2	22 17	0 20	10 35	0 30	18 1	0 3	7 56	1 7	17 35	2 53	12 4	0 47	5 11	1 41	14 11	11 2	7 18	7 49	23 56			n.a.
M 7	16 55	11 36	3 13	22 30	0 34	10 6	0 27	18 14	0 5	7 51	1 6	17 37	2 54	12 3	0 47	5 12	1 41	14 10	11 2	7 15	7 48	23 58			n.a.
T 8	16 38	5 19	2 14	22 41	0 47	9 36	0 25	18 27	0 6	7 45	1 6	17 38	2 54	12 1	0 47	5 12	1 41	14 10	11 2	7 13	7 47	24 0			n.a.
W 9	16 20	1n17	1 5	22 50	1 0	9 5	0 23	18 39	0 8	7 40	1 6	17 40	2 54	12 0	0 47	5 13	1 41	14 9	11 2	7 12	7 46	24 2			n.a.
T 10	16 2	7 54	0n 8	22 58	1 12	8 35	0 20	18 52	0 10	7 35	1 6	17 41	2 54	11 59	0 47	5 14	1 41	14 9	11 2	7 12	7 45	24 5			n.a.
F 11	15 44	14 14	1 22	23 4	1 23	8 4	0 18	19 4	0 11	7 29	1 6	17 43	2 54	11 57	0 47	5 14	1 41	14 8	11 1	7 12	7 43	24 7			n.a.
S 12	15 26	19 53	2 31	23 9	1 33	7 33	0 15	19 16	0 13	7 24	1 6	17 44	2 54	11 56	0 47	5 15	1 41	14 7	11 1	7 12	7 42	24 9			n.a.
S 13	15 7	24 29	3 31	23 12	1 43	7 2	0 12	19 28	0 15	7 19	1 5	17 46	2 54	11 55	0 47	5 15	1 41	14 7	11 1	7 12	7 41	24 11			n.a.
M14	14 48	27 37	4 19	23 14	1 52	6 31	0 10	19 40	0 17	7 13	1 5	17 47	2 54	11 54	0 47	5 16	1 40	14 6	11 1	7 11	7 40	24 13			n.a.
T 15	14 29	28 58	4 51	23 13	2 0	6 0	0 7	19 52	0 18	7 8	1 5	17 48	2 54	11 52	0 47	5 17	1 40	14 5	11 1	7 9	7 38	24 15			n.a.
W16	14 10	28 21	5 5	23 11	2 7	5 29	0 5	20 3	0 20	7 3	1 5	17 50	2 54	11 51	0 47	5 17	1 40	14 5	11 1	7 7	7 37	24 17			n.a.
T 17	13 51	25 54	5 0	23 8	2 14	4 57	0 2	20 15	0 22	6 57	1 5	17 51	2 54	11 50	0 47	5 18	1 40	14 4	11 1	7 4	7 36	24 19			n.a.
F 18	13 31	21 53	4 37	23 2	2 20	4 25	0n 1	20 26	0 24	6 52	1 5	17 53	2 54	11 49	0 47	5 18	1 40	14 3	11 0	7 0	7 35	24 21			n.a.
S 19	13 11	16 45	3 57	22 55	2 25	3 53	0 4	20 37	0 26	6 46	1 5	17 54	2 54	11 47	0 47	5 19	1 40	14 3	11 0	6 57	7 33	24 24			n.a.
S 20	12 51	10 55	3 6	22 46	2 30	3 22	0 6	20 48	0 27	6 41	1 4	17 56	2 54	11 46	0 47	5 20	1 40	14 2	11 0	6 55	7 32	24 26			n.a.
M21	12 31	4 44	2 5	22 36	2 34	2 50	0 9	20 59	0 29	6 35	1 4	17 57	2 54	11 45	0 47	5 20	1 40	14 1	11 0	6 53	7 31	24 28			n.a.
T 22	12 10	1s29	1 0	22 23	2 37	2 18	0 12	21 9	0 31	6 30	1 4	17 58	2 54	11 43	0 47	5 21	1 40	14 1	11 0	6 52	7 30	24 30			n.a.
W23	11 50	7 30	0s 7	22 9	2 39	1 46	0 14	21 20	0 33	6 24	1 4	18 0	2 54	11 42	0 47	5 22	1 40	14 0	11 0	6 51	7 28	24 32			n.a.
T 24	11 29	13 7	1 13	21 52	2 41	1 14	0 17	21 30	0 35	6 19	1 4	18 1	2 54	11 41	0 47	5 22	1 40	14 0	11 0	6 52	7 27	24 34			n.a.
F 25	11 8	18 10	2 14	21 34	2 42	0 41	0 20	21 40	0 37	6 13	1 4	18 3	2 54	11 40	0 47	5 23	1 40	13 59	11 0	6 52	7 26	24 36			n.a.
S 26	10 47	22 27	3 9	21 14	2 42	0 9	0 23	21 50	0 39	6 8	1 4	18 4	2 54	11 38	0 47	5 24	1 40	13 58	10 59	6 53	7 25	24 38			n.a.
S 27	10 26	25 49	3 55	20 52	2 42	0n23	0 26	22 0	0 41	6 2	1 4	18 5	2 54	11 37	0 47	5 25	1 40	13 58	10 59	6 53	7 23	24 40			n.a.
M28	10 4	28 4	4 32	20 28	2 41	0 55	0 28	22 10	0 43	5 57	1 3	18 7	2 53	11 36	0 47	5 25	1 40	13 57	10 59	6 52	7 22	24 42			n.a.
T 29	9 43	29 3	4 57	20 1	2 39	1 27	0 31	22 19	0 45	5 51	1 3	18 8	2 53	11 34	0 47	5 26	1 40	13 56	10 59	6 51	7 21	24 44			n.a.
W30	9 21	28 38	5 9	19 33	2 36	1 59	0 34	22 29	0 47	5 46	1 3	18 9	2 53	11 33	0 47	5 27	1 40	13 56	10 59	6 50	7 20	24 46			n.a.
T 31	9s 0	26s46	5s 7	19s 3	2s33	2n31	0n37	22s38	0s49	5s40	1s 3	18n10	2n53	11s32	0s47	5n28	1s40	13s55	10s59	6n47	7n18	24s48			n.a.

Julian Day Number = 250985.5, Delta T = 30h42m37s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'36, Lahiri = -59°16'36 Julian Calendar 1 March 4026 BCE == Greg. Calendar 28 Jan. 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

APRIL 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 30 29	8♓27'06	7♒39	17♒ 5	6♈ 1	6♐ 9	18♓38	19°R15	2♓44	17♈21	20♓27	16°R43	18♈ 6	2♐44	n.a.	F 1
S 2	10 34 25	9°24'15	20°43	18°39	7°13	6°47	18°52	19♌11	2°47	17°23	20°29	16♈37	18° 2	2°51	n.a.	S 2
S 3	10 38 22	10°21'24	4♓ 5	20°16	8°25	7°25	19° 6	19° 7	2°50	17°25	20°30	16°32	17°59	2°57	n.a.	S 3
M 4	10 42 18	11°18'32	17°43	21°56	9°37	8° 3	19°19	19° 3	2°54	17°27	20°31	16°27	17°56	3° 4	n.a.	M 4
T 5	10 46 15	12°15'39	1♈36	23°37	10°49	8°40	19°33	18°59	2°57	17°29	20°33	16°25	17°53	3°11	n.a.	T 5
W 6	10 50 12	13°12'45	15°39	25°22	12° 1	9°17	19°47	18°55	3° 1	17°31	20°34	16°D24	17°50	3°17	n.a.	W 6
T 7	10 54 8	14° 9'50	29°50	27° 9	13°13	9°55	20° 0	18°52	3° 4	17°32	20°36	16°25	17°47	3°24	n.a.	T 7
F 8	10 58 5	15° 6'55	14♉ 4	28°58	14°26	10°32	20°14	18°48	3° 8	17°34	20°37	16°26	17°43	3°31	n.a.	F 8
S 9	11 2 1	16° 3'59	28°20	0♓50	15°37	11° 9	20°28	18°44	3°11	17°36	20°38	16°27	17°40	3°37	n.a.	S 9
S 10	11 5 58	17° 1'02	12♊34	2°44	16°49	11°45	20°42	18°41	3°15	17°38	20°40	16°R28	17°37	3°44	n.a.	S 10
M11	11 9 54	17°58'04	26°44	4°40	18° 1	12°22	20°55	18°37	3°18	17°40	20°41	16°28	17°34	3°51	n.a.	M11
T 12	11 13 51	18°55'06	10♋49	6°39	19°13	12°58	21° 9	18°34	3°21	17°42	20°43	16°26	17°31	3°57	n.a.	T 12
W13	11 17 48	19°52'06	24°46	8°40	20°25	13°34	21°23	18°30	3°25	17°44	20°44	16°24	17°27	4° 4	n.a.	W13
T 14	11 21 44	20°49'06	8♌33	10°42	21°37	14°10	21°36	18°27	3°28	17°46	20°45	16°21	17°24	4°11	n.a.	T 14
F 15	11 25 41	21°46'05	22° 9	12°47	22°48	14°46	21°50	18°23	3°31	17°48	20°47	16°17	17°21	4°18	n.a.	F 15
S 16	11 29 37	22°43'04	5♍31	14°53	24° 0	15°22	22° 4	18°20	3°35	17°50	20°48	16°14	17°18	4°24	n.a.	S 16
S 17	11 33 34	23°40'03	18°37	17° 0	25°12	15°57	22°18	18°17	3°38	17°52	20°49	16°11	17°15	4°31	n.a.	S 17
M18	11 37 30	24°37'01	1♎29	19° 9	26°23	16°33	22°31	18°14	3°41	17°55	20°51	16° 9	17°12	4°38	n.a.	M18
T 19	11 41 27	25°33'58	14° 4	21°18	27°35	17° 8	22°45	18°11	3°45	17°57	20°52	16°D 9	17° 8	4°44	n.a.	T 19
W20	11 45 23	26°30'56	26°25	23°28	28°46	17°42	22°59	18° 8	3°48	17°59	20°54	16° 9	17° 5	4°51	n.a.	W20
T 21	11 49 20	27°27'54	8♏34	25°39	29°58	18°17	23°12	18° 5	3°51	18° 1	20°55	16°10	17° 2	4°58	n.a.	T 21
F 22	11 53 17	28°24'52	20°33	27°50	1♉ 9	18°51	23°26	18° 2	3°55	18° 3	20°56	16°11	16°59	5° 4	n.a.	F 22
S 23	11 57 13	29°21'50	2♐26	0♈ 1	2°20	19°26	23°40	17°59	3°58	18° 5	20°58	16°13	16°56	5°11	n.a.	S 23
S 24	12 1 10	0♈18'48	14°18	2°11	3°31	20° 0	23°53	17°57	4° 1	18° 7	20°59	16°14	16°52	5°18	n.a.	S 24
M25	12 5 6	1°15'46	26°11	4°21	4°43	20°33	24° 7	17°54	4° 4	18° 9	21° 0	16°R14	16°49	5°24	n.a.	M25
T 26	12 9 3	2°12'45	8♑12	6°30	5°54	21° 7	24°21	17°51	4° 7	18°11	21° 2	16°14	16°46	5°31	n.a.	T 26
W27	12 12 59	3° 9'44	20°25	8°37	7° 5	21°40	24°34	17°49	4°11	18°14	21° 3	16°14	16°43	5°38	n.a.	W27
T 28	12 16 56	4° 6'43	2♒54	10°44	8°16	22°13	24°48	17°47	4°14	18°16	21° 5	16°13	16°40	5°44	n.a.	T 28
F 29	12 20 53	5° 3'43	15°43	12°49	9°27	22°45	25° 2	17°44	4°17	18°18	21° 6	16°11	16°37	5°51	n.a.	F 29
S 30	12 24 49	6♈ 0'43	28♒53	14♈53	10♉38	23♐18	25♓15	17♌42	4♓20	18♈20	21♓ 7	16♈10	16♈33	5♐58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8 s38	23 s31	4 s49	18 s31	2 s30	3n 3	0n39	22 s47	0 s51	5 s35	1 s 3	18n12	2n53	11 s31	0 s47	5n28	1 s40	13 s54	10 s59	6n45	7n17	24 s50		n.a.
S 2	8 16	19 2	4 17	17 57	2 26	3 35	0 42	22 56	0 54	5 29	1 3	18 13	2 53	11 29	0 47	5 29	1 40	13 54	10 59	6 42	7 16	24 52		n.a.
S 3	7 53	13 32	3 30	17 21	2 21	4 7	0 45	23 4	0 56	5 23	1 3	18 14	2 53	11 28	0 47	5 30	1 39	13 53	10 59	6 40	7 15	24 54		n.a.
M 4	7 31	7 16	2 30	16 43	2 15	4 38	0 48	23 13	0 58	5 18	1 3	18 15	2 53	11 27	0 47	5 31	1 39	13 53	10 59	6 39	7 14	24 56		n.a.
T 5	7 9	0 34	1 20	16 3	2 9	5 10	0 50	23 21	1 0	5 12	1 3	18 16	2 53	11 25	0 47	5 31	1 39	13 52	10 59	6 38	7 12	24 58		n.a.
W 6	6 46	6n16	0 4	15 20	2 3	5 41	0 53	23 29	1 2	5 7	1 2	18 18	2 53	11 24	0 47	5 32	1 39	13 51	10 58	6 37	7 11	25 0		n.a.
T 7	6 24	12 51	1n13	14 36	1 56	6 13	0 56	23 37	1 5	5 1	1 2	18 19	2 53	11 23	0 47	5 33	1 39	13 51	10 58	6 38	7 10	25 2		n.a.
F 8	6 1	18 49	2 25	13 50	1 48	6 44	0 58	23 45	1 7	4 55	1 2	18 20	2 52	11 22	0 47	5 34	1 39	13 50	10 58	6 38	7 9	25 4		n.a.
S 9	5 39	23 44	3 29	13 2	1 40	7 15	1 1	23 53	1 9	4 50	1 2	18 21	2 52	11 20	0 47	5 34	1 39	13 49	10 58	6 39	7 7	25 6		n.a.
S 10	5 16	27 14	4 20	12 12	1 31	7 46	1 3	24 0	1 12	4 44	1 2	18 22	2 52	11 19	0 47	5 35	1 39	13 49	10 58	6 39	7 6	25 8		n.a.
M11	4 53	28 59	4 55	11 20	1 22	8 16	1 6	24 8	1 14	4 38	1 2	18 23	2 52	11 18	0 47	5 36	1 39	13 48	10 58	6 39	7 5	25 10		n.a.
T 12	4 30	28 50	5 12	10 26	1 13	8 47	1 9	24 15	1 16	4 33	1 2	18 24	2 52	11 17	0 47	5 37	1 39	13 48	10 58	6 38	7 4	25 11		n.a.
W13	4 7	26 50	5 10	9 31	1 3	9 17	1 11	24 22	1 19	4 27	1 2	18 25	2 52	11 15	0 47	5 38	1 39	13 47	10 58	6 37	7 2	25 13		n.a.
T 14	3 44	23 17	4 50	8 34	0 53	9 47	1 14	24 29	1 21	4 22	1 2	18 26	2 52	11 14	0 47	5 39	1 39	13 46	10 58	6 36	7 1	25 15		n.a.
F 15	3 21	18 30	4 14	7 36	0 43	10 17	1 16	24 36	1 24	4 16	1 2	18 27	2 52	11 13	0 47	5 39	1 39	13 46	10 58	6 35	7 0	25 17		n.a.
S 16	2 58	12 54	3 25	6 37	0 32	10 46	1 18	24 42	1 26	4 10	1 2	18 28	2 51	11 12	0 47	5 40	1 39	13 45	10 58	6 33	6 59	25 19		n.a.
S 17	2 35	6 50	2 26	5 36	0 22	11 16	1 21	24 49	1 29	4 5	1 2	18 29	2 51	11 10	0 47	5 41	1 39	13 45	10 58	6 32	6 57	25 21		n.a.
M18	2 12	0 37	1 20	4 35	0 11	11 45	1 23	24 55	1 31	3 59	1 1	18 29	2 51	11 9	0 47	5 42	1 39	13 44	10 58	6 31	6 56	25 23		n.a.
T 19	1 49	5 s31	0 11	3 33	0 0	12 13	1 25	25 1	1 34	3 53	1 1	18 30	2 51	11 8	0 47	5 43	1 39	13 43	10 58	6 31	6 55	25 25		n.a.
W20	1 25	11 21	0 s56	2 30	0n10	12 42	1 28	25 7	1 36	3 48	1 1	18 31	2 51	11 7	0 47	5 44	1 39	13 43	10 58	6 31	6 54	25 27		n.a.
T 21	1 2	16 39	2 1	1 28	0 20	13 10	1 30	25 13	1 39	3 42	1 1	18 32	2 51	11 5	0 47	5 44	1 39	13 42	10 58	6 32	6 52	25 28		n.a.
F 22	0 39	21 15	2 59	0 25	0 30	13 38	1 32	25 19	1 42	3 36	1 1	18 33	2 50	11 4	0 47	5 45	1 39	13 42	10 58	6 32	6 51	25 30		n.a.
S 23	0 16	24 57	3 48	0n37	0 40	14 5	1 34	25 24	1 44	3 31	1 1	18 33	2 50	11 3	0 47	5 46	1 39	13 41	10 58	6 33	6 50	25 32		n.a.
S 24	0n 8	27 35	4 28	1 39	0 50	14 32	1 36	25 30	1 47	3 25	1 1	18 34	2 50	11 2	0 47	5 47	1 39	13 41	10 58	6 33	6 49	25 34		n.a.
M25	0 31	29 0	4 57	2 40	0 59	14 59	1 38	25 35	1 50	3 20	1 1	18 35	2 50	11 1	0 47	5 48	1 39	13 40	10 58	6 34	6 47	25 36		n.a.
T 26	0 54	29 3	5 13	3 40	1 7	15 25	1 40	25 40	1 52	3 14	1 1	18 35	2 50	10 59	0 47	5 49	1 39	13 39	10 58	6 34	6 46	25 38		n.a.
W27	1 17	27 42	5 15	4 39	1 15	15 51	1 42	25 45	1 55	3 8	1 1	18 36	2 49	10 58	0 47	5 50	1 39	13 39	10 58	6 33	6 45	25 40		n.a.
T 28	1 41	24 57	5 3	5 37	1 23	16 17	1 44	25 50	1 58	3 3	1 1	18 36	2 49	10 57	0 47	5 50	1 39	13 38	10 58	6 33	6 44	25 41		n.a.
F 29	2 4	20 56	4 35	6 34	1 30	16 42	1 45	25 55	2 1	2 57	1 1	18 37	2 49	10 56	0 47	5 51	1 39	13 38	10 58	6 32	6 42	25 43		n.a.
S 30	2n27	15 s48	3 s53	7n29	1n36	17n 7	1n47	25 s59	2 s 4	2 s52	1 s 1	18n37	2n49	10 s55	0 s47	5n52	1 s39	13 s37	10 s58	6n32	6n41	25 s45		n.a.

Julian Day Number = 251016.5, Delta T = 30h42m34s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'32, Lahiri = -59°16'32 Julian Calendar 1 Apr. 4026 BCE == Greg. Calendar 28 Feb. 4026 BCE

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

MAY 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 28 46	6♈57'43	12♓26	16♈55	11♉49	23♐50	25♓29	17°R40	4♓23	18♈22	21♓ 9	16°R 9	16♈30	6♐ 5	n.a.	S 1
M 2	12 32 42	7°54'44	26°20	18°55	13° 0	24°22	25°42	17♎38	4°26	18°25	21°10	16♈ 8	16°27	6°11	n.a.	M 2
T 3	12 36 39	8°51'45	10♈34	20°54	14°11	24°53	25°56	17°36	4°29	18°27	21°11	16°D 8	16°24	6°18	n.a.	T 3
W 4	12 40 35	9°48'46	25° 2	22°50	15°21	25°24	26° 9	17°34	4°32	18°29	21°13	16° 8	16°21	6°25	n.a.	W 4
T 5	12 44 32	10°45'48	9♉39	24°45	16°32	25°55	26°23	17°32	4°35	18°31	21°14	16° 8	16°18	6°31	n.a.	T 5
F 6	12 48 29	11°42'49	24°18	26°38	17°43	26°26	26°36	17°30	4°38	18°33	21°15	16° 8	16°14	6°38	n.a.	F 6
S 7	12 52 25	12°39'52	8♊54	28°29	18°53	26°56	26°50	17°29	4°41	18°36	21°17	16° 9	16°11	6°45	n.a.	S 7
S 8	12 56 22	13°36'54	23°22	0♉18	20° 4	27°26	27° 3	17°27	4°44	18°38	21°18	16° 9	16° 8	6°51	n.a.	S 8
M 9	13 0 18	14°33'56	7♋37	2° 5	21°14	27°55	27°17	17°26	4°47	18°40	21°19	16° 9	16° 5	6°58	n.a.	M 9
T 10	13 4 15	15°30'59	21°38	3°50	22°25	28°24	27°30	17°24	4°50	18°42	21°20	16°R 9	16° 2	7° 5	n.a.	T 10
W11	13 8 12	16°28'02	5♌23	5°33	23°35	28°53	27°43	17°23	4°52	18°45	21°22	16°D 9	15°58	7°12	n.a.	W11
T 12	13 12 8	17°25'05	18°52	7°14	24°45	29°21	27°57	17°22	4°55	18°47	21°23	16° 9	15°55	7°18	n.a.	T 12
F 13	13 16 5	18°22'08	2♍ 6	8°53	25°55	29°49	28°10	17°21	4°58	18°49	21°24	16° 9	15°52	7°25	n.a.	F 13
S 14	13 20 1	19°19'12	15° 4	10°31	27° 6	0♏17	28°23	17°20	5° 1	18°51	21°26	16°10	15°49	7°32	n.a.	S 14
S 15	13 23 58	20°16'17	27°49	12° 6	28°16	0°44	28°36	17°19	5° 3	18°53	21°27	16°10	15°46	7°38	n.a.	S 15
M16	13 27 54	21°13'22	10♎21	13°39	29°26	1°11	28°49	17°18	5° 6	18°56	21°28	16°R10	15°43	7°45	n.a.	M16
T 17	13 31 51	22°10'27	22°41	15°11	0♊35	1°38	29° 3	17°17	5° 9	18°58	21°29	16°10	15°39	7°52	n.a.	T 17
W18	13 35 48	23° 7'34	4♏52	16°40	1°45	2° 4	29°16	17°17	5°11	19° 0	21°30	16°10	15°36	7°58	n.a.	W18
T 19	13 39 44	24° 4'41	16°54	18° 7	2°55	2°29	29°29	17°16	5°14	19° 2	21°32	16° 9	15°33	8° 5	n.a.	T 19
F 20	13 43 41	25° 1'49	28°49	19°33	4° 5	2°54	29°42	17°16	5°16	19° 5	21°33	16° 8	15°30	8°12	n.a.	F 20
S 21	13 47 37	25°58'59	10♐41	20°56	5°14	3°19	29°55	17°16	5°19	19° 7	21°34	16° 7	15°27	8°18	n.a.	S 21
S 22	13 51 34	26°56'09	22°32	22°17	6°24	3°43	0♈ 8	17°15	5°21	19° 9	21°35	16° 5	15°23	8°25	n.a.	S 22
M23	13 55 30	27°53'21	4♑25	23°36	7°33	4° 7	0°21	17°15	5°24	19°11	21°36	16° 4	15°20	8°32	n.a.	M23
T 24	13 59 27	28°50'34	16°25	24°53	8°42	4°30	0°33	17°D15	5°26	19°13	21°38	16° 3	15°17	8°39	n.a.	T 24
W25	14 3 24	29°47'48	28°37	26° 8	9°52	4°53	0°46	17°15	5°28	19°16	21°39	16°D 3	15°14	8°45	n.a.	W25
T 26	14 7 20	0♉45'04	11♒ 3	27°20	11° 1	5°15	0°59	17°15	5°31	19°18	21°40	16° 3	15°11	8°52	n.a.	T 26
F 27	14 11 17	1°42'21	23°49	28°30	12°10	5°37	1°12	17°15	5°33	19°20	21°41	16° 4	15° 8	8°59	n.a.	F 27
S 28	14 15 13	2°39'39	6♓58	29°37	13°19	5°58	1°24	17°16	5°35	19°22	21°42	16° 5	15° 4	9° 5	n.a.	S 28
S 29	14 19 10	3°36'58	20°32	0♊42	14°28	6°19	1°37	17°16	5°38	19°24	21°43	16° 6	15° 1	9°12	n.a.	S 29
M30	14 23 6	4°34'19	4♈32	1°44	15°37	6°39	1°49	17°17	5°40	19°27	21°44	16° 7	14°58	9°19	n.a.	M30
T 31	14 27 3	5♉31'41	18♈56	2♊44	16♊45	6♏58	2♈ 2	17♎17	5♓42	19♈29	21♓45	16°R 7	14♈55	9♐25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n50	9s47	2s56	8n23	1n42	17n31	1n49	26s 4	2s 6	2s46	1s 1	18n38	2n49	10s54	0s47	5n53	1s39	13s37	10s58	6n31	6n40	25s47			n.a.
M 2	3 13	3 8	1 47	9 15	1 47	17 55	1 50	26 8	2 9	2 40	1 1	18 38	2 48	10 53	0 47	5 54	1 39	13 36	10 58	6 31	6 39	25 49			n.a.
T 3	3 36	3n50	0 31	10 5	1 51	18 19	1 52	26 12	2 12	2 35	1 1	18 39	2 48	10 51	0 47	5 55	1 39	13 36	10 58	6 31	6 37	25 50			n.a.
W 4	3 59	10 43	0n49	10 53	1 55	18 42	1 53	26 16	2 15	2 29	1 0	18 39	2 48	10 50	0 47	5 56	1 39	13 35	10 58	6 31	6 36	25 52			n.a.
T 5	4 22	17 6	2 7	11 40	1 58	19 4	1 55	26 21	2 18	2 24	1 0	18 40	2 48	10 49	0 47	5 57	1 39	13 35	10 58	6 31	6 35	25 54			n.a.
F 6	4 45	22 32	3 16	12 25	2 1	19 26	1 56	26 24	2 21	2 18	1 0	18 40	2 48	10 48	0 47	5 57	1 39	13 34	10 58	6 31	6 34	25 56			n.a.
S 7	5 8	26 33	4 12	13 8	2 3	19 48	1 57	26 28	2 24	2 13	1 0	18 40	2 47	10 47	0 47	5 58	1 38	13 34	10 58	6 31	6 32	25 57			n.a.
S 8	5 31	28 48	4 52	13 49	2 4	20 9	1 58	26 32	2 27	2 7	1 0	18 41	2 47	10 46	0 47	5 59	1 38	13 33	10 58	6 31	6 31	25 59			n.a.
M 9	5 54	29 6	5 13	14 28	2 5	20 29	1 59	26 36	2 30	2 2	1 0	18 41	2 47	10 45	0 47	6 0	1 38	13 33	10 58	6 31	6 30	26 1			n.a.
T 10	6 16	27 30	5 15	15 5	2 5	20 49	2 0	26 39	2 33	1 56	1 0	18 41	2 47	10 44	0 47	6 1	1 38	13 32	10 58	6 31	6 28	26 3			n.a.
W11	6 39	24 16	4 59	15 41	2 4	21 8	2 1	26 43	2 36	1 51	1 0	18 41	2 46	10 43	0 47	6 2	1 38	13 32	10 58	6 31	6 27	26 4			n.a.
T 12	7 1	19 48	4 27	16 14	2 3	21 27	2 2	26 46	2 40	1 45	1 0	18 41	2 46	10 42	0 47	6 3	1 38	13 31	10 58	6 31	6 26	26 6			n.a.
F 13	7 24	14 26	3 41	16 46	2 1	21 45	2 3	26 49	2 43	1 40	1 0	18 41	2 46	10 41	0 47	6 4	1 38	13 31	10 58	6 32	6 25	26 8			n.a.
S 14	7 46	8 33	2 44	17 16	1 59	22 3	2 3	26 52	2 46	1 34	1 0	18 42	2 46	10 40	0 47	6 4	1 38	13 30	10 59	6 32	6 23	26 9			n.a.
S 15	8 8	2 25	1 40	17 44	1 56	22 20	2 4	26 55	2 49	1 29	1 0	18 42	2 45	10 39	0 47	6 5	1 38	13 30	10 59	6 32	6 22	26 11			n.a.
M16	8 30	3s43	0 32	18 10	1 53	22 37	2 4	26 59	2 52	1 24	1 0	18 42	2 45	10 38	0 47	6 6	1 38	13 30	10 59	6 32	6 21	26 13			n.a.
T 17	8 52	9 37	0s36	18 35	1 49	22 52	2 5	27 2	2 56	1 18	1 0	18 42	2 45	10 37	0 47	6 7	1 38	13 29	10 59	6 32	6 20	26 15			n.a.
W18	9 14	15 6	1 42	18 57	1 45	23 8	2 5	27 4	2 59	1 13	1 0	18 42	2 45	10 36	0 47	6 8	1 38	13 29	10 59	6 32	6 18	26 16			n.a.
T 19	9 35	19 56	2 42	19 18	1 40	23 22	2 5	27 7	3 2	1 7	1 0	18 42	2 45	10 35	0 47	6 9	1 38	13 28	10 59	6 31	6 17	26 18			n.a.
F 20	9 57	23 56	3 35	19 37	1 35	23 36	2 5	27 10	3 6	1 2	1 0	18 41	2 44	10 34	0 47	6 10	1 38	13 28	10 59	6 31	6 16	26 20			n.a.
S 21	10 18	26 55	4 18	19 55	1 29	23 49	2 5	27 13	3 9	0 57	1 0	18 41	2 44	10 33	0 47	6 11	1 38	13 28	10 59	6 30	6 15	26 21			n.a.
S 22	10 40	28 43	4 50	20 11	1 22	24 2	2 5	27 16	3 13	0 52	1 0	18 41	2 44	10 32	0 47	6 11	1 38	13 27	10 59	6 30	6 13	26 23			n.a.
M23	11 1	29 11	5 9	20 25	1 16	24 14	2 5	27 18	3 16	0 46	1 0	18 41	2 44	10 31	0 47	6 12	1 38	13 27	10 59	6 29	6 12	26 24			n.a.
T 24	11 22	28 17	5 16	20 37	1 8	24 25	2 5	27 21	3 20	0 41	1 0	18 41	2 43	10 30	0 47	6 13	1 38	13 26	10 59	6 29	6 11	26 26			n.a.
W25	11 43	26 2	5 8	20 48	1 1	24 36	2 4	27 24	3 23	0 36	1 0	18 41	2 43	10 30	0 47	6 14	1 38	13 26	11 0	6 29	6 10	26 28			n.a.
T 26	12 3	22 31	4 46	20 58	0 53	24 46	2 4	27 26	3 27	0 31	1 0	18 40	2 43	10 29	0 47	6 15	1 38	13 26	11 0	6 29	6 8	26 29			n.a.
F 27	12 24	17 52	4 10	21 6	0 44	24 55	2 3	27 29	3 30	0 25	1 0	18 40	2 43	10 28	0 47	6 16	1 38	13 25	11 0	6 29	6 7	26 31			n.a.
S 28	12 44	12 16	3 20	21 12	0 35	25 3	2 3	27 32	3 34	0 20	1 0	18 40	2 42	10 27	0 47	6 17	1 38	13 25	11 0	6 30	6 6	26 33			n.a.
S 29	13 4	5 56	2 17	21 17	0 26	25 11	2 2	27 34	3 37	0 15	1 0	18 39	2 42	10 26	0 48	6 17	1 38	13 25	11 0	6 30	6 5	26 34			n.a.
M30	13 24	0n53	1 4	21 20	0 16	25 18	2 1	27 37	3 41	0 10	1 0	18 39	2 42	10 25	0 48	6 18	1 38	13 24	11 0	6 31	6 3	26 36			n.a.
T 31	13n44	7n51	0n16	21n23	0n 6	25n25	2n 0	27s39	3s45	0s 5	1s 0	18n38	2n42	10s25	0s48	6n19	1s38	13s24	11s 0	6n31	6n 2	26s37			n.a.

Julian Day Number = 251046.5, Delta T = 30h42m31s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'28, Lahiri = -59°16'28 Julian Calendar 1 May 4026 BCE == Greg. Calendar 30 March 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

JUNE 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 31 0	6♉29'05	3♉41	3♊40	17♊54	7♋17	2♈14	17♌18	5♓44	19♈31	21♓46	16°R 7	14♈52	9♐32	n.a.	W 1
T 2	14 34 56	7°26'30	18°39	4°34	19° 3	7°35	2°27	17°19	5°46	19°33	21°47	16♈ 5	14°49	9°39	n.a.	T 2
F 3	14 38 53	8°23'56	3♊42	5°24	20°11	7°53	2°39	17°20	5°48	19°35	21°48	16° 2	14°45	9°46	n.a.	F 3
S 4	14 42 49	9°21'24	18°41	6°11	21°19	8°10	2°51	17°21	5°50	19°37	21°49	15°59	14°42	9°52	n.a.	S 4
S 5	14 46 46	10°18'53	3♋28	6°55	22°28	8°26	3° 3	17°22	5°52	19°40	21°50	15°57	14°39	9°59	n.a.	S 5
M 6	14 50 43	11°16'22	17°56	7°35	23°36	8°42	3°16	17°23	5°54	19°42	21°51	15°54	14°36	10° 6	n.a.	M 6
T 7	14 54 39	12°13'53	2♌ 2	8°11	24°44	8°57	3°28	17°24	5°56	19°44	21°52	15°53	14°33	10°12	n.a.	T 7
W 8	14 58 36	13°11'25	15°45	8°43	25°52	9°11	3°40	17°25	5°57	19°46	21°53	15°D52	14°29	10°19	n.a.	W 8
T 9	15 2 32	14° 8'58	29° 6	9°11	26°59	9°24	3°52	17°27	5°59	19°48	21°54	15°53	14°26	10°26	n.a.	T 9
F 10	15 6 29	15° 6'33	12♍ 6	9°34	28° 7	9°37	4° 3	17°28	6° 1	19°50	21°55	15°54	14°23	10°32	n.a.	F 10
S 11	15 10 25	16° 4'08	24°48	9°53	29°14	9°50	4°15	17°30	6° 3	19°52	21°56	15°56	14°20	10°39	n.a.	S 11
S 12	15 14 22	17° 1'45	7♎16	10° 7	0♋22	10° 1	4°27	17°32	6° 4	19°54	21°57	15°57	14°17	10°46	n.a.	S 12
M13	15 18 18	17°59'23	19°32	10°16	1°29	10°12	4°39	17°34	6° 6	19°56	21°58	15°R57	14°14	10°53	n.a.	M13
T 14	15 22 15	18°57'03	1♏39	10°R19	2°36	10°22	4°50	17°36	6° 7	19°58	21°58	15°56	14°10	10°59	n.a.	T 14
W15	15 26 12	19°54'45	13°39	10°17	3°43	10°31	5° 2	17°38	6° 9	20° 0	21°59	15°54	14° 7	11° 6	n.a.	W15
T 16	15 30 8	20°52'28	25°35	10°10	4°50	10°39	5°13	17°40	6°10	20° 2	22° 0	15°49	14° 4	11°13	n.a.	T 16
F 17	15 34 5	21°50'13	7♐27	9°57	5°57	10°47	5°24	17°42	6°12	20° 4	22° 1	15°43	14° 1	11°19	n.a.	F 17
S 18	15 38 1	22°47'59	19°18	9°38	7° 3	10°54	5°36	17°44	6°13	20° 6	22° 2	15°37	13°58	11°26	n.a.	S 18
S 19	15 41 58	23°45'48	1♑10	9°13	8° 9	11° 0	5°47	17°46	6°14	20° 8	22° 2	15°30	13°55	11°33	n.a.	S 19
M20	15 45 54	24°43'38	13° 5	8°43	9°16	11° 5	5°58	17°49	6°16	20°10	22° 3	15°23	13°51	11°39	n.a.	M20
T 21	15 49 51	25°41'30	25° 6	8° 8	10°22	11°10	6° 9	17°51	6°17	20°12	22° 4	15°18	13°48	11°46	n.a.	T 21
W22	15 53 48	26°39'25	7♒16	7°27	11°27	11°13	6°20	17°54	6°18	20°14	22° 5	15°14	13°45	11°53	n.a.	W22
T 23	15 57 44	27°37'21	19°40	6°43	12°33	11°16	6°31	17°57	6°19	20°15	22° 5	15°12	13°42	12° 0	n.a.	T 23
F 24	16 1 41	28°35'20	2♓21	5°54	13°39	11°18	6°42	18° 0	6°20	20°17	22° 6	15°D12	13°39	12° 6	n.a.	F 24
S 25	16 5 37	29°33'20	15°24	5° 2	14°44	11°19	6°52	18° 2	6°21	20°19	22° 7	15°13	13°35	12°13	n.a.	S 25
S 26	16 9 34	0♊31'23	28°51	4° 8	15°49	11°R19	7° 3	18° 5	6°22	20°21	22° 7	15°14	13°32	12°20	n.a.	S 26
M27	16 13 30	1°29'28	12♈46	3°13	16°54	11°18	7°13	18° 8	6°23	20°23	22° 8	15°R15	13°29	12°26	n.a.	M27
T 28	16 17 27	2°27'35	27° 9	2°18	17°59	11°16	7°24	18°12	6°24	20°25	22° 8	15°15	13°26	12°33	n.a.	T 28
W29	16 21 23	3°25'45	11♉56	1°24	19° 3	11°14	7°34	18°15	6°25	20°26	22° 9	15°12	13°23	12°40	n.a.	W29
T 30	16 25 20	4♊23'56	27♉ 2	0♊32	20♋ 8	11♋10	7♈44	18♌18	6♓26	20♈28	22♓ 9	15♈ 7	13♈20	12♐46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n 3	14n35	1n35	21n24	0s 5	25n30	1n59	27s42	3s48	0n 0	1s 0	18n38	2n41	10s24	0s48	6n20	1s38	13s24	11s 0	6n30	6n 1	26s39		n.a.
T 2	14 23	20 34	2 50	21 23	0 16	25 35	1 57	27 44	3 52	0 5	1 0	18 37	2 41	10 23	0 48	6 21	1 38	13 23	11 0	6 30	6 0	26 40		n.a.
F 3	14 42	25 17	3 52	21 21	0 27	25 40	1 56	27 47	3 56	0 10	1 0	18 37	2 41	10 22	0 48	6 22	1 38	13 23	11 1	6 29	5 58	26 42		n.a.
S 4	15 1	28 14	4 39	21 18	0 39	25 43	1 55	27 50	3 59	0 15	1 0	18 36	2 41	10 22	0 48	6 22	1 38	13 23	11 1	6 28	5 57	26 44		n.a.
S 5	15 19	29 10	5 6	21 14	0 51	25 46	1 53	27 52	4 3	0 20	1 0	18 36	2 40	10 21	0 48	6 23	1 38	13 22	11 1	6 26	5 56	26 45		n.a.
M 6	15 38	28 3	5 14	21 9	1 3	25 48	1 51	27 55	4 7	0 25	1 0	18 35	2 40	10 20	0 48	6 24	1 38	13 22	11 1	6 26	5 54	26 47		n.a.
T 7	15 56	25 8	5 1	21 3	1 15	25 49	1 50	27 58	4 11	0 30	1 0	18 35	2 40	10 20	0 48	6 25	1 38	13 22	11 1	6 25	5 53	26 48		n.a.
W 8	16 14	20 52	4 32	20 56	1 28	25 50	1 48	28 0	4 14	0 35	1 0	18 34	2 40	10 19	0 48	6 26	1 38	13 22	11 1	6 25	5 52	26 50		n.a.
T 9	16 32	15 40	3 49	20 48	1 40	25 50	1 46	28 3	4 18	0 40	1 0	18 33	2 39	10 18	0 48	6 26	1 38	13 21	11 1	6 25	5 51	26 51		n.a.
F 10	16 49	9 54	2 55	20 39	1 53	25 49	1 44	28 6	4 22	0 45	1 0	18 33	2 39	10 18	0 48	6 27	1 38	13 21	11 2	6 26	5 49	26 53		n.a.
S 11	17 6	3 51	1 53	20 29	2 6	25 48	1 41	28 9	4 26	0 50	1 0	18 32	2 39	10 17	0 48	6 28	1 38	13 21	11 2	6 26	5 48	26 54		n.a.
S 12	17 23	2s14	0 47	20 18	2 19	25 45	1 39	28 12	4 30	0 54	1 0	18 31	2 39	10 17	0 48	6 29	1 39	13 21	11 2	6 27	5 47	26 56		n.a.
M13	17 40	8 9	0s20	20 7	2 32	25 42	1 37	28 15	4 33	0 59	1 0	18 30	2 38	10 16	0 48	6 29	1 39	13 21	11 2	6 27	5 46	26 57		n.a.
T 14	17 56	13 42	1 25	19 55	2 44	25 39	1 34	28 18	4 37	1 4	1 0	18 29	2 38	10 15	0 48	6 30	1 39	13 20	11 2	6 26	5 44	26 59		n.a.
W15	18 12	18 41	2 25	19 42	2 57	25 34	1 31	28 21	4 41	1 8	1 0	18 28	2 38	10 15	0 48	6 31	1 39	13 20	11 2	6 25	5 43	27 0		n.a.
T 16	18 28	22 54	3 19	19 29	3 9	25 29	1 29	28 24	4 45	1 13	1 0	18 28	2 38	10 14	0 48	6 32	1 39	13 20	11 3	6 24	5 42	27 2		n.a.
F 17	18 44	26 10	4 4	19 16	3 20	25 24	1 26	28 27	4 49	1 18	1 0	18 27	2 37	10 14	0 48	6 32	1 39	13 20	11 3	6 21	5 41	27 3		n.a.
S 18	18 59	28 16	4 38	19 2	3 31	25 17	1 23	28 30	4 52	1 22	1 0	18 26	2 37	10 13	0 48	6 33	1 39	13 20	11 3	6 19	5 39	27 5		n.a.
S 19	19 14	29 6	5 0	18 48	3 41	25 10	1 19	28 33	4 56	1 27	1 0	18 25	2 37	10 13	0 48	6 34	1 39	13 20	11 3	6 16	5 38	27 6		n.a.
M20	19 29	28 34	5 9	18 35	3 50	25 2	1 16	28 37	5 0	1 31	1 0	18 24	2 37	10 13	0 48	6 35	1 39	13 19	11 3	6 13	5 37	27 7		n.a.
T 21	19 43	26 42	5 5	18 21	3 59	24 54	1 13	28 40	5 4	1 36	1 0	18 23	2 36	10 12	0 48	6 35	1 39	13 19	11 3	6 11	5 36	27 9		n.a.
W22	19 57	23 35	4 47	18 8	4 5	24 45	1 9	28 43	5 8	1 40	1 0	18 22	2 36	10 12	0 48	6 36	1 39	13 19	11 4	6 10	5 34	27 10		n.a.
T 23	20 11	19 21	4 15	17 55	4 11	24 35	1 6	28 47	5 11	1 44	1 0	18 21	2 36	10 11	0 48	6 37	1 39	13 19	11 4	6 9	5 33	27 12		n.a.
F 24	20 24	14 11	3 31	17 43	4 15	24 25	1 2	28 50	5 15	1 49	1 0	18 19	2 36	10 11	0 48	6 37	1 39	13 19	11 4	6 9	5 32	27 13		n.a.
S 25	20 37	8 16	2 34	17 32	4 17	24 14	0 58	28 54	5 19	1 53	1 0	18 18	2 35	10 11	0 48	6 38	1 39	13 19	11 4	6 9	5 30	27 15		n.a.
S 26	20 50	1 48	1 27	17 21	4 17	24 2	0 54	28 57	5 22	1 57	1 0	18 17	2 35	10 10	0 48	6 39	1 39	13 19	11 4	6 10	5 29	27 16		n.a.
M27	21 2	4n59	0 13	17 12	4 16	23 50	0 50	29 1	5 26	2 2	1 0	18 16	2 35	10 10	0 49	6 39	1 39	13 19	11 5	6 10	5 28	27 17		n.a.
T 28	21 14	11 44	1n 4	17 5	4 12	23 37	0 46	29 5	5 29	2 6	1 0	18 15	2 35	10 10	0 49	6 40	1 39	13 19	11 5	6 10	5 27	27 19		n.a.
W29	21 25	18 2	2 19	17 0	4 7	23 24	0 41	29 8	5 33	2 10	1 0	18 13	2 35	10 9	0 49	6 41	1 39	13 19	11 5	6 9	5 25	27 20		n.a.
T 30	21n37	23n22	3n25	16n56	3s59	23n10	0n37	29s12	5s36	2n14	1s 0	18n12	2n34	10s 9	0s49	6n41	1s39	13s18	11s 5	6n 7	5n24	27s21		n.a.

Julian Day Number = 251077.5, Delta T = 30h42m28s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'24, Lahiri = -59°16'24 Julian Calendar 1 June 4026 BCE == Greg. Calendar 30 Apr. 4026 BCE

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

JULY 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 29 17	5♊22'10	12♊18	29°R44	21♋12	11°R 6	7♈54	18♌21	6♓26	20♈30	22♓10	15°R 1	13♈16	12♐53	n.a.	F 1
S 2	16 33 13	6°20'25	27°33	29♉ 0	22°16	11♉ 1	8° 4	18°25	6°27	20°31	22°10	14♈53	13°13	13° 0	n.a.	S 2
S 3	16 37 10	7°18'43	12♋37	28°21	23°20	10°55	8°14	18°29	6°28	20°33	22°11	14°46	13°10	13° 7	n.a.	S 3
M 4	16 41 6	8°17'02	27°21	27°49	24°23	10°48	8°24	18°32	6°28	20°35	22°11	14°39	13° 7	13°13	n.a.	M 4
T 5	16 45 3	9°15'24	11♌38	27°25	25°26	10°40	8°34	18°36	6°29	20°36	22°12	14°34	13° 4	13°20	n.a.	T 5
W 6	16 48 59	10°13'47	25°27	27° 8	26°29	10°32	8°43	18°40	6°29	20°38	22°12	14°30	13° 1	13°27	n.a.	W 6
T 7	16 52 56	11°12'11	8♍48	26°D59	27°32	10°22	8°53	18°43	6°30	20°40	22°13	14°D29	12°57	13°33	n.a.	T 7
F 8	16 56 52	12°10'38	21°44	26°59	28°34	10°12	9° 2	18°47	6°30	20°41	22°13	14°30	12°54	13°40	n.a.	F 8
S 9	17 0 49	13° 9'06	4♎19	27° 8	29°37	10° 1	9°11	18°51	6°30	20°43	22°13	14°31	12°51	13°47	n.a.	S 9
S 10	17 4 45	14° 7'36	16°38	27°26	0♌38	9°49	9°20	18°56	6°30	20°44	22°14	14°R31	12°48	13°54	n.a.	S 10
M11	17 8 42	15° 6'08	28°44	27°52	1°40	9°37	9°29	19° 0	6°31	20°46	22°14	14°30	12°45	14° 0	n.a.	M11
T 12	17 12 39	16° 4'42	10♏42	28°28	2°41	9°24	9°38	19° 4	6°31	20°47	22°14	14°26	12°41	14° 7	n.a.	T 12
W13	17 16 35	17° 3'18	22°36	29°12	3°42	9°10	9°47	19° 8	6°31	20°48	22°15	14°21	12°38	14°14	n.a.	W13
T 14	17 20 32	18° 1'57	4♐27	0♊ 4	4°43	8°56	9°55	19°13	6°31	20°50	22°15	14°12	12°35	14°20	n.a.	T 14
F 15	17 24 28	19° 0'37	16°18	1° 3	5°43	8°41	10° 4	19°17	6°R31	20°51	22°15	14° 1	12°32	14°27	n.a.	F 15
S 16	17 28 25	19°59'20	28°11	2° 9	6°43	8°25	10°12	19°22	6°31	20°53	22°15	13°49	12°29	14°34	n.a.	S 16
S 17	17 32 21	20°58'05	10♑ 7	3°23	7°42	8° 9	10°21	19°26	6°31	20°54	22°15	13°36	12°26	14°41	n.a.	S 17
M18	17 36 18	21°56'52	22° 7	4°42	8°42	7°52	10°29	19°31	6°31	20°55	22°16	13°24	12°22	14°47	n.a.	M18
T 19	17 40 14	22°55'42	4♒14	6° 6	9°40	7°35	10°37	19°36	6°31	20°56	22°16	13°14	12°19	14°54	n.a.	T 19
W20	17 44 11	23°54'34	16°28	7°35	10°39	7°17	10°44	19°40	6°30	20°58	22°16	13° 6	12°16	15° 1	n.a.	W20
T 21	17 48 7	24°53'28	28°54	9° 8	11°37	6°59	10°52	19°45	6°30	20°59	22°16	13° 0	12°13	15° 7	n.a.	T 21
F 22	17 52 4	25°52'25	11♓34	10°45	12°34	6°41	11° 0	19°50	6°30	21° 0	22°16	12°58	12°10	15°14	n.a.	F 22
S 23	17 56 1	26°51'24	24°33	12°25	13°31	6°22	11° 7	19°55	6°29	21° 1	22°16	12°D57	12° 7	15°21	n.a.	S 23
S 24	17 59 57	27°50'26	7♈52	14° 8	14°28	6° 3	11°14	20° 0	6°29	21° 2	22°16	12°R57	12° 3	15°28	n.a.	S 24
M25	18 3 54	28°49'31	21°37	15°52	15°24	5°44	11°22	20° 5	6°28	21° 3	22°R16	12°57	12° 0	15°34	n.a.	M25
T 26	18 7 50	29°48'38	5♉47	17°38	16°20	5°24	11°29	20°10	6°28	21° 4	22°16	12°55	11°57	15°41	n.a.	T 26
W27	18 11 47	0♋47'48	20°24	19°26	17°15	5° 5	11°35	20°16	6°27	21° 5	22°16	12°51	11°54	15°48	n.a.	W27
T 28	18 15 43	1°47'00	5♊22	21°14	18° 9	4°45	11°42	20°21	6°27	21° 6	22°16	12°44	11°51	15°54	n.a.	T 28
F 29	18 19 40	2°46'15	20°34	23° 3	19° 4	4°26	11°49	20°26	6°26	21° 7	22°16	12°35	11°47	16° 1	n.a.	F 29
S 30	18 23 36	3°45'32	5♋50	24°52	19°57	4° 6	11°55	20°32	6°25	21° 8	22°16	12°24	11°44	16° 8	n.a.	S 30
S 31	18 27 33	4♋44'51	21♋ 0	26♊41	20♌50	3♑47	12♈ 1	20♌37	6♓24	21♈ 9	22♓16	12♈13	11♈41	16♐14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n48	27n 9	4n18	16n55	3s50	22n55	0n32	29s16	5s39	2n18	1s 0	18n11	2n34	10s 9	0s49	6n42	1s39	13s18	11s 5	6n 4	5n23	27s23		n.a.
S 2	21 58	28 57	4 52	16 56	3 40	22 40	0 28	29 20	5 43	2 22	1 0	18 10	2 34	10 9	0 49	6 43	1 39	13 18	11 5	6 1	5 22	27 24		n.a.
S 3	22 8	28 34	5 6	16 59	3 27	22 24	0 23	29 23	5 46	2 26	1 1	18 8	2 34	10 8	0 49	6 43	1 39	13 18	11 6	5 58	5 20	27 25		n.a.
M 4	22 18	26 9	4 59	17 5	3 14	22 8	0 18	29 27	5 49	2 30	1 1	18 7	2 33	10 8	0 49	6 44	1 39	13 18	11 6	5 56	5 19	27 27		n.a.
T 5	22 27	22 8	4 33	17 14	2 59	21 52	0 13	29 31	5 52	2 34	1 1	18 5	2 33	10 8	0 49	6 44	1 39	13 18	11 6	5 54	5 18	27 28		n.a.
W 6	22 36	17 1	3 52	17 25	2 43	21 34	0 8	29 34	5 55	2 38	1 1	18 4	2 33	10 8	0 49	6 45	1 39	13 18	11 6	5 52	5 17	27 29		n.a.
T 7	22 45	11 15	2 59	17 39	2 27	21 17	0 3	29 38	5 58	2 41	1 1	18 3	2 33	10 8	0 49	6 46	1 39	13 18	11 6	5 52	5 15	27 31		n.a.
F 8	22 53	5 11	1 59	17 55	2 10	20 59	0s 3	29 42	6 1	2 45	1 1	18 1	2 33	10 8	0 49	6 46	1 39	13 18	11 7	5 52	5 14	27 32		n.a.
S 9	23 0	0s56	0 54	18 14	1 53	20 40	0 8	29 45	6 3	2 49	1 1	18 0	2 32	10 8	0 49	6 47	1 39	13 18	11 7	5 52	5 13	27 33		n.a.
S 10	23 8	6 53	0s11	18 35	1 36	20 21	0 14	29 48	6 6	2 52	1 1	17 58	2 32	10 8	0 49	6 47	1 39	13 18	11 7	5 53	5 11	27 35		n.a.
M11	23 15	12 29	1 15	18 57	1 19	20 2	0 19	29 52	6 8	2 56	1 1	17 57	2 32	10 8	0 49	6 48	1 39	13 19	11 7	5 52	5 10	27 36		n.a.
T 12	23 21	17 35	2 15	19 22	1 2	19 42	0 25	29 55	6 10	2 59	1 1	17 55	2 32	10 8	0 49	6 48	1 39	13 19	11 7	5 51	5 9	27 37		n.a.
W13	23 27	21 57	3 8	19 47	0 46	19 22	0 31	29 58	6 12	3 3	1 1	17 53	2 32	10 8	0 49	6 49	1 39	13 19	11 8	5 48	5 8	27 38		n.a.
T 14	23 33	25 26	3 53	20 14	0 30	19 1	0 37	30 1	6 14	3 6	1 1	17 52	2 31	10 8	0 49	6 49	1 39	13 19	11 8	5 45	5 6	27 40		n.a.
F 15	23 38	27 49	4 27	20 42	0 15	18 40	0 43	30 4	6 16	3 10	1 1	17 50	2 31	10 8	0 49	6 50	1 39	13 19	11 8	5 41	5 5	27 41		n.a.
S 16	23 43	28 56	4 50	21 10	0 0	18 19	0 49	30 7	6 18	3 13	1 1	17 49	2 31	10 8	0 49	6 50	1 39	13 19	11 8	5 36	5 4	27 42		n.a.
S 17	23 47	28 42	5 1	21 38	0n13	17 58	0 55	30 9	6 19	3 16	1 1	17 47	2 31	10 8	0 49	6 51	1 39	13 19	11 8	5 31	5 3	27 43		n.a.
M18	23 51	27 8	4 58	22 6	0 26	17 36	1 2	30 12	6 21	3 19	1 1	17 45	2 31	10 8	0 49	6 51	1 40	13 19	11 9	5 26	5 1	27 45		n.a.
T 19	23 55	24 17	4 42	22 33	0 38	17 14	1 8	30 14	6 22	3 23	1 1	17 43	2 30	10 8	0 49	6 52	1 40	13 19	11 9	5 22	5 0	27 46		n.a.
W20	23 58	20 20	4 12	22 59	0 49	16 51	1 15	30 16	6 23	3 26	1 2	17 42	2 30	10 8	0 49	6 52	1 40	13 19	11 9	5 19	4 59	27 47		n.a.
T 21	24 0	15 27	3 31	23 25	0 59	16 28	1 22	30 18	6 24	3 29	1 2	17 40	2 30	10 8	0 49	6 53	1 40	13 20	11 9	5 16	4 57	27 48		n.a.
F 22	24 2	9 50	2 38	23 48	1 8	16 6	1 29	30 20	6 24	3 32	1 2	17 38	2 30	10 8	0 50	6 53	1 40	13 20	11 9	5 15	4 56	27 49		n.a.
S 23	24 4	3 41	1 36	24 11	1 16	15 42	1 35	30 21	6 25	3 35	1 2	17 36	2 30	10 8	0 50	6 53	1 40	13 20	11 10	5 15	4 55	27 51		n.a.
S 24	24 5	2n48	0 27	24 31	1 24	15 19	1 42	30 22	6 25	3 37	1 2	17 35	2 30	10 9	0 50	6 54	1 40	13 20	11 10	5 15	4 54	27 52		n.a.
M25	24 6	9 21	0n46	24 49	1 30	14 56	1 49	30 23	6 25	3 40	1 2	17 33	2 29	10 9	0 50	6 54	1 40	13 20	11 10	5 15	4 52	27 53		n.a.
T 26	24 6	15 40	1 58	25 6	1 35	14 32	1 57	30 24	6 25	3 43	1 2	17 31	2 29	10 9	0 50	6 55	1 40	13 20	11 10	5 14	4 51	27 54		n.a.
W27	24 6	21 17	3 4	25 20	1 40	14 8	2 4	30 25	6 25	3 46	1 2	17 29	2 29	10 9	0 50	6 55	1 40	13 21	11 10	5 13	4 50	27 55		n.a.
T 28	24 5	25 43	3 59	25 32	1 44	13 44	2 11	30 25	6 24	3 48	1 2	17 27	2 29	10 10	0 50	6 55	1 40	13 21	11 11	5 10	4 49	27 56		n.a.
F 29	24 4	28 23	4 39	25 41	1 47	13 20	2 19	30 25	6 24	3 51	1 2	17 25	2 29	10 10	0 50	6 56	1 40	13 21	11 11	5 6	4 47	27 57		n.a.
S 30	24 3	28 56	4 58	25 49	1 49	12 56	2 26	30 25	6 23	3 53	1 2	17 23	2 29	10 10	0 50	6 56	1 40	13 21	11 11	5 2	4 46	27 59		n.a.
S 31	24n 1	27n18	4n57	25n54	1n50	12n32	2s34	30s25	6s22	3n56	1s 2	17n21	2n28	10s11	0s50	6n56	1s40	13s22	11s11	4n57	4n45	28s 0		n.a.

Julian Day Number = 251107.5, Delta T = 30h42m25s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'20, Lahiri = -59°16'20 Julian Calendar 1 July 4026 BCE == Greg. Calendar 30 May 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

AUGUST 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 31 29	5♋44'13	5♌51	28♊30	21♌42	3°R28	12♈ 7	20♌43	6°R23	21♈10	22°R16	12°R 2	11♈38	16♐21	n.a.	M 1
T 2	18 35 26	6°43'37	20°18	0♋19	22°34	3♉ 9	12°13	20°48	6♓23	21°11	22♓16	11♈54	11°35	16°28	n.a.	T 2
W 3	18 39 22	7°43'02	4♍15	2° 8	23°25	2°50	12°19	20°54	6°22	21°12	22°15	11°48	11°32	16°35	n.a.	W 3
T 4	18 43 19	8°42'30	17°42	3°56	24°15	2°31	12°25	20°59	6°21	21°13	22°15	11°45	11°28	16°41	n.a.	T 4
F 5	18 47 16	9°42'00	0♎41	5°44	25° 5	2°13	12°30	21° 5	6°20	21°13	22°15	11°44	11°25	16°48	n.a.	F 5
S 6	18 51 12	10°41'31	13°17	7°31	25°54	1°56	12°35	21°11	6°18	21°14	22°15	11°44	11°22	16°55	n.a.	S 6
S 7	18 55 9	11°41'05	25°34	9°18	26°42	1°38	12°40	21°17	6°17	21°15	22°14	11°44	11°19	17° 1	n.a.	S 7
M 8	18 59 5	12°40'41	7♏37	11° 4	27°29	1°21	12°45	21°23	6°16	21°15	22°14	11°42	11°16	17° 8	n.a.	M 8
T 9	19 3 2	13°40'18	19°32	12°49	28°15	1° 5	12°50	21°29	6°15	21°16	22°14	11°38	11°13	17°15	n.a.	T 9
W10	19 6 58	14°39'58	1♐23	14°34	29° 1	0°49	12°55	21°35	6°14	21°17	22°13	11°31	11° 9	17°22	n.a.	W10
T 11	19 10 55	15°39'40	13°13	16°18	29°45	0°34	12°59	21°41	6°12	21°17	22°13	11°22	11° 6	17°28	n.a.	T 11
F 12	19 14 51	16°39'24	25° 6	18° 1	0♍29	0°19	13° 3	21°47	6°11	21°18	22°13	11° 9	11° 3	17°35	n.a.	F 12
S 13	19 18 48	17°39'10	7♑ 3	19°43	1°11	0° 6	13° 7	21°53	6°10	21°18	22°12	10°55	11° 0	17°42	n.a.	S 13
S 14	19 22 44	18°38'59	19° 6	21°25	1°53	29♐52	13°11	21°59	6° 8	21°19	22°12	10°41	10°57	17°48	n.a.	S 14
M15	19 26 41	19°38'49	1♒16	23° 6	2°33	29°40	13°15	22° 5	6° 7	21°19	22°11	10°27	10°53	17°55	n.a.	M15
T 16	19 30 37	20°38'42	13°34	24°46	3°13	29°28	13°18	22°11	6° 5	21°19	22°11	10°15	10°50	18° 2	n.a.	T 16
W17	19 34 34	21°38'37	26° 0	26°25	3°51	29°16	13°22	22°18	6° 4	21°20	22°11	10° 6	10°47	18° 9	n.a.	W17
T 18	19 38 30	22°38'35	8♓37	28° 4	4°28	29° 6	13°25	22°24	6° 2	21°20	22°10	9°59	10°44	18°15	n.a.	T 18
F 19	19 42 27	23°38'34	21°25	29°43	5° 3	28°56	13°28	22°30	6° 0	21°20	22° 9	9°56	10°41	18°22	n.a.	F 19
S 20	19 46 24	24°38'36	4♈27	1♌20	5°38	28°47	13°30	22°37	5°59	21°20	22° 9	9°D54	10°38	18°29	n.a.	S 20
S 21	19 50 20	25°38'41	17°45	2°57	6°11	28°39	13°33	22°43	5°57	21°21	22° 8	9°54	10°34	18°35	n.a.	S 21
M22	19 54 17	26°38'48	1♉23	4°34	6°42	28°31	13°35	22°49	5°55	21°21	22° 8	9°R54	10°31	18°42	n.a.	M22
T 23	19 58 13	27°38'57	15°21	6° 9	7°12	28°25	13°38	22°56	5°53	21°21	22° 7	9°53	10°28	18°49	n.a.	T 23
W24	20 2 10	28°39'09	29°41	7°45	7°41	28°19	13°40	23° 2	5°51	21°21	22° 7	9°50	10°25	18°56	n.a.	W24
T 25	20 6 6	29°39'23	14♊20	9°19	8° 8	28°14	13°41	23° 9	5°50	21°21	22° 6	9°44	10°22	19° 2	n.a.	T 25
F 26	20 10 3	0♌39'40	29°12	10°54	8°33	28°10	13°43	23°16	5°48	21°21	22° 5	9°35	10°19	19° 9	n.a.	F 26
S 27	20 13 59	1°39'59	14♋12	12°27	8°57	28° 6	13°44	23°22	5°46	21°R21	22° 5	9°25	10°15	19°16	n.a.	S 27
S 28	20 17 56	2°40'20	29° 9	14° 0	9°19	28° 4	13°46	23°29	5°44	21°21	22° 4	9°15	10°12	19°22	n.a.	S 28
M29	20 21 52	3°40'43	13♌54	15°33	9°39	28° 2	13°47	23°35	5°42	21°21	22° 3	9° 5	10° 9	19°29	n.a.	M29
T 30	20 25 49	4°41'08	28°19	17° 5	9°57	28° 1	13°47	23°42	5°40	21°21	22° 3	8°57	10° 6	19°36	n.a.	T 30
W31	20 29 45	5♌41'34	12♍18	18♌37	10♍13	28°D 1	13♈48	23♌49	5♓38	21♈21	22♓ 2	8♈51	10♈ 3	19♐43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n59	23n46	4n35	25n57	1n51	12n 7	2s41	30s24	6s21	3n58	1s 2	17n19	2n28	10s11	0s50	6n56	1s40	13s22	11s11	4n53	4n43	28s 1			n.a.
T 2	23 56	18 50	3 56	25 58	1 51	11 43	2 49	30 23	6 19	4 0	1 2	17 17	2 28	10 11	0 50	6 57	1 40	13 22	11 12	4 50	4 42	28 2			n.a.
W 3	23 52	13 4	3 4	25 56	1 51	11 19	2 57	30 22	6 18	4 3	1 3	17 15	2 28	10 12	0 50	6 57	1 40	13 22	11 12	4 48	4 41	28 3			n.a.
T 4	23 49	6 52	2 3	25 53	1 50	10 54	3 5	30 21	6 16	4 5	1 3	17 13	2 28	10 12	0 50	6 57	1 40	13 23	11 12	4 46	4 40	28 4			n.a.
F 5	23 44	0 36	0 58	25 48	1 49	10 30	3 13	30 19	6 14	4 7	1 3	17 11	2 28	10 13	0 50	6 58	1 40	13 23	11 12	4 46	4 38	28 5			n.a.
S 6	23 40	5s30	0s 8	25 40	1 47	10 6	3 21	30 18	6 12	4 9	1 3	17 9	2 28	10 13	0 50	6 58	1 40	13 23	11 12	4 46	4 37	28 6			n.a.
S 7	23 34	11 16	1 12	25 31	1 45	9 42	3 29	30 16	6 10	4 11	1 3	17 7	2 27	10 14	0 50	6 58	1 40	13 23	11 13	4 46	4 36	28 7			n.a.
M 8	23 29	16 31	2 12	25 20	1 42	9 18	3 37	30 14	6 8	4 13	1 3	17 5	2 27	10 14	0 50	6 58	1 40	13 24	11 13	4 45	4 34	28 8			n.a.
T 9	23 23	21 4	3 5	25 7	1 39	8 54	3 45	30 12	6 5	4 15	1 3	17 3	2 27	10 14	0 50	6 58	1 40	13 24	11 13	4 43	4 33	28 9			n.a.
W10	23 16	24 45	3 50	24 52	1 36	8 30	3 54	30 9	6 3	4 16	1 3	17 1	2 27	10 15	0 50	6 59	1 41	13 24	11 13	4 41	4 32	28 10			n.a.
T 11	23 9	27 23	4 25	24 36	1 32	8 6	4 2	30 6	6 0	4 18	1 3	16 59	2 27	10 16	0 50	6 59	1 41	13 25	11 13	4 37	4 31	28 11			n.a.
F 12	23 2	28 48	4 48	24 19	1 28	7 43	4 10	30 4	5 57	4 20	1 3	16 57	2 27	10 16	0 50	6 59	1 41	13 25	11 14	4 32	4 29	28 12			n.a.
S 13	22 54	28 53	4 59	23 59	1 24	7 20	4 19	30 1	5 54	4 21	1 3	16 54	2 27	10 17	0 50	6 59	1 41	13 25	11 14	4 26	4 28	28 13			n.a.
S 14	22 46	27 35	4 56	23 39	1 19	6 57	4 27	29 58	5 51	4 23	1 3	16 52	2 27	10 17	0 50	6 59	1 41	13 26	11 14	4 21	4 27	28 14			n.a.
M15	22 37	24 59	4 40	23 17	1 14	6 35	4 35	29 55	5 48	4 24	1 4	16 50	2 26	10 18	0 50	6 59	1 41	13 26	11 14	4 15	4 26	28 15			n.a.
T 16	22 28	21 12	4 11	22 54	1 9	6 13	4 44	29 51	5 45	4 25	1 4	16 48	2 26	10 18	0 50	6 59	1 41	13 26	11 14	4 10	4 24	28 16			n.a.
W17	22 19	16 28	3 30	22 30	1 4	5 51	4 52	29 48	5 42	4 27	1 4	16 46	2 26	10 19	0 50	6 59	1 41	13 27	11 15	4 6	4 23	28 17			n.a.
T 18	22 9	10 59	2 37	22 5	0 58	5 29	5 1	29 44	5 38	4 28	1 4	16 44	2 26	10 20	0 50	6 59	1 41	13 27	11 15	4 4	4 22	28 18			n.a.
F 19	21 58	4 58	1 36	21 38	0 53	5 8	5 9	29 41	5 35	4 29	1 4	16 41	2 26	10 20	0 50	7 0	1 41	13 27	11 15	4 2	4 20	28 19			n.a.
S 20	21 47	1n22	0 29	21 11	0 47	4 48	5 18	29 37	5 31	4 30	1 4	16 39	2 26	10 21	0 50	7 0	1 41	13 28	11 15	4 2	4 19	28 20			n.a.
S 21	21 36	7 47	0n41	20 43	0 41	4 28	5 26	29 34	5 28	4 31	1 4	16 37	2 26	10 22	0 50	7 0	1 41	13 28	11 15	4 2	4 18	28 21			n.a.
M22	21 25	14 1	1 51	20 13	0 35	4 8	5 34	29 30	5 24	4 32	1 4	16 35	2 26	10 22	0 51	7 0	1 41	13 29	11 15	4 2	4 17	28 22			n.a.
T 23	21 12	19 41	2 56	19 43	0 29	3 49	5 43	29 26	5 20	4 32	1 4	16 32	2 26	10 23	0 51	7 0	1 41	13 29	11 16	4 1	4 15	28 23			n.a.
W24	21 0	24 24	3 51	19 12	0 23	3 31	5 51	29 22	5 16	4 33	1 4	16 30	2 26	10 24	0 51	7 0	1 41	13 29	11 16	4 0	4 14	28 24			n.a.
T 25	20 47	27 40	4 33	18 41	0 16	3 13	5 59	29 18	5 13	4 34	1 4	16 28	2 26	10 24	0 51	7 0	1 41	13 30	11 16	3 58	4 13	28 25			n.a.
F 26	20 34	29 3	4 57	18 8	0 10	2 56	6 7	29 14	5 9	4 34	1 4	16 25	2 25	10 25	0 51	7 0	1 41	13 30	11 16	3 54	4 11	28 26			n.a.
S 27	20 20	28 18	5 1	17 35	0 3	2 40	6 15	29 10	5 5	4 35	1 4	16 23	2 25	10 26	0 51	7 0	1 41	13 31	11 16	3 50	4 10	28 27			n.a.
S 28	20 6	25 31	4 44	17 2	0s 3	2 24	6 23	29 7	5 1	4 35	1 5	16 21	2 25	10 27	0 51	7 0	1 41	13 31	11 16	3 46	4 9	28 28			n.a.
M29	19 52	21 4	4 9	16 28	0 10	2 9	6 31	29 3	4 57	4 36	1 5	16 18	2 25	10 28	0 51	6 59	1 41	13 31	11 16	3 42	4 8	28 29			n.a.
T 30	19 37	15 28	3 18	15 53	0 17	1 55	6 38	28 59	4 53	4 36	1 5	16 16	2 25	10 28	0 51	6 59	1 42	13 32	11 17	3 38	4 6	28 29			n.a.
W31	19n22	9n13	2n16	15n18	0s23	1n42	6s46	28s55	4s49	4n36	1s 5	16n14	2n25	10s29	0s51	6n59	1s42	13s32	11s17	3n36	4n 5	28s30			n.a.

Julian Day Number = 251138.5, Delta T = 30h42m22s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'16, Lahiri = -59°16'15 Julian Calendar 1 Aug. 4026 BCE == Greg. Calendar 30 June 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

SEPTEMBER 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 33 42	6♌42'02	25♍49	20♌ 8	10♍27	28♐ 1	13♈48	23♌55	5°R36	21°R21	22°R 1	8°R48	9♈59	19♐49	n.a.	T 1
F 2	20 37 39	7°42'32	8♎53	21°39	10°39	28° 3	13°R49	24° 2	5♓33	21♈20	22♓ 0	8°D47	9°56	19°56	n.a.	F 2
S 3	20 41 35	8°43'04	21°33	23° 9	10°49	28° 5	13°49	24° 9	5°31	21°20	21°59	8♈48	9°53	20° 3	n.a.	S 3
S 4	20 45 32	9°43'37	3♏54	24°38	10°57	28° 8	13°48	24°16	5°29	21°20	21°59	8°R49	9°50	20°10	n.a.	S 4
M 5	20 49 28	10°44'12	15°59	26° 7	11° 2	28°12	13°48	24°23	5°27	21°20	21°58	8°49	9°47	20°16	n.a.	M 5
T 6	20 53 25	11°44'49	27°54	27°36	11° 5	28°16	13°47	24°29	5°25	21°19	21°57	8°47	9°44	20°23	n.a.	T 6
W 7	20 57 21	12°45'27	9♐46	29° 4	11°R 6	28°22	13°47	24°36	5°22	21°19	21°56	8°43	9°40	20°30	n.a.	W 7
T 8	21 1 18	13°46'06	21°37	0♍32	11° 4	28°28	13°46	24°43	5°20	21°19	21°55	8°37	9°37	20°36	n.a.	T 8
F 9	21 5 14	14°46'47	3♑32	1°59	11° 0	28°34	13°44	24°50	5°18	21°18	21°54	8°29	9°34	20°43	n.a.	F 9
S 10	21 9 11	15°47'30	15°34	3°25	10°53	28°42	13°43	24°57	5°15	21°18	21°53	8°19	9°31	20°50	n.a.	S 10
S 11	21 13 7	16°48'14	27°45	4°51	10°44	28°50	13°41	25° 4	5°13	21°17	21°53	8° 9	9°28	20°57	n.a.	S 11
M12	21 17 4	17°49'00	10♒ 7	6°16	10°32	28°59	13°40	25°11	5°11	21°17	21°52	7°59	9°25	21° 3	n.a.	M12
T 13	21 21 1	18°49'47	22°40	7°40	10°18	29° 8	13°38	25°18	5° 8	21°16	21°51	7°50	9°21	21°10	n.a.	T 13
W14	21 24 57	19°50'36	5♓24	9° 3	10° 1	29°19	13°35	25°24	5° 6	21°15	21°50	7°43	9°18	21°17	n.a.	W14
T 15	21 28 54	20°51'27	18°20	10°26	9°43	29°29	13°33	25°31	5° 4	21°15	21°49	7°39	9°15	21°23	n.a.	T 15
F 16	21 32 50	21°52'19	1♈26	11°47	9°22	29°41	13°30	25°38	5° 1	21°14	21°48	7°D37	9°12	21°30	n.a.	F 16
S 17	21 36 47	22°53'13	14°44	13° 8	8°58	29°53	13°28	25°45	4°59	21°13	21°47	7°37	9° 9	21°37	n.a.	S 17
S 18	21 40 43	23°54'08	28°14	14°27	8°33	0♑ 6	13°25	25°52	4°56	21°13	21°46	7°39	9° 5	21°44	n.a.	S 18
M19	21 44 40	24°55'06	11♉57	15°44	8° 6	0°19	13°21	25°59	4°54	21°12	21°45	7°40	9° 2	21°50	n.a.	M19
T 20	21 48 36	25°56'05	25°52	17° 0	7°36	0°33	13°18	26° 6	4°51	21°11	21°44	7°R41	8°59	21°57	n.a.	T 20
W21	21 52 33	26°57'05	10♊ 0	18°14	7° 6	0°47	13°14	26°13	4°49	21°10	21°43	7°40	8°56	22° 4	n.a.	W21
T 22	21 56 29	27°58'08	24°20	19°26	6°33	1° 2	13°11	26°20	4°46	21° 9	21°42	7°37	8°53	22°10	n.a.	T 22
F 23	22 0 26	28°59'12	8♋48	20°35	6° 0	1°18	13° 7	26°27	4°44	21° 9	21°41	7°33	8°50	22°17	n.a.	F 23
S 24	22 4 23	0♍ 0'18	23°20	21°42	5°25	1°34	13° 3	26°34	4°41	21° 8	21°40	7°27	8°46	22°24	n.a.	S 24
S 25	22 8 19	1° 1'25	7♌50	22°46	4°50	1°50	12°58	26°41	4°39	21° 7	21°38	7°21	8°43	22°31	n.a.	S 25
M26	22 12 16	2° 2'33	22°12	23°46	4°14	2° 7	12°54	26°48	4°36	21° 6	21°37	7°16	8°40	22°37	n.a.	M26
T 27	22 16 12	3° 3'43	6♍19	24°42	3°38	2°25	12°49	26°55	4°34	21° 5	21°36	7°11	8°37	22°44	n.a.	T 27
W28	22 20 9	4° 4'53	20° 8	25°34	3° 2	2°43	12°44	27° 1	4°31	21° 4	21°35	7° 8	8°34	22°51	n.a.	W28
T 29	22 24 5	5° 6'05	3♎34	26°20	2°26	3° 2	12°39	27° 8	4°29	21° 3	21°34	7°D 7	8°30	22°57	n.a.	T 29
F 30	22 28 2	6♍ 7'17	16♎38	27♍ 0	1♍50	3♑21	12♈34	27♌15	4♓26	21♈ 2	21♓33	7♈ 7	8♈27	23♐ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 7	2n45	1n 9	14n42	0s30	1n30	6s53	28s51	4s45	4n36	1s 5	16n11	2n25	10s30	0s51	6n59	1s42	13s33	11s17	3n35	4n 4	28s31		n.a.
F 2	18 51	3s38	0s 1	14 6	0 37	1 19	7 0	28 47	4 42	4 36	1 5	16 9	2 25	10 31	0 51	6 59	1 42	13 33	11 17	3 35	4 3	28 32		n.a.
S 3	18 35	9 40	1 8	13 30	0 43	1 9	7 7	28 43	4 38	4 36	1 5	16 7	2 25	10 32	0 51	6 59	1 42	13 34	11 17	3 35	4 1	28 33		n.a.
S 4	18 18	15 12	2 10	12 53	0 50	1 0	7 13	28 39	4 34	4 36	1 5	16 4	2 25	10 32	0 51	6 59	1 42	13 34	11 17	3 35	4 0	28 34		n.a.
M 5	18 2	20 1	3 5	12 16	0 57	0 53	7 19	28 36	4 30	4 36	1 5	16 2	2 25	10 33	0 51	6 59	1 42	13 34	11 17	3 35	3 59	28 35		n.a.
T 6	17 44	24 0	3 51	11 39	1 3	0 46	7 25	28 32	4 26	4 35	1 5	15 59	2 25	10 34	0 51	6 58	1 42	13 35	11 18	3 35	3 57	28 35		n.a.
W 7	17 27	26 56	4 27	11 2	1 10	0 41	7 31	28 28	4 22	4 35	1 5	15 57	2 25	10 35	0 51	6 58	1 42	13 35	11 18	3 33	3 56	28 36		n.a.
T 8	17 9	28 41	4 52	10 25	1 16	0 37	7 36	28 24	4 18	4 35	1 5	15 55	2 25	10 36	0 51	6 58	1 42	13 36	11 18	3 30	3 55	28 37		n.a.
F 9	16 51	29 7	5 4	9 47	1 22	0 35	7 40	28 20	4 14	4 34	1 5	15 52	2 25	10 37	0 51	6 58	1 42	13 36	11 18	3 27	3 54	28 38		n.a.
S 10	16 33	28 11	5 3	9 9	1 29	0 33	7 44	28 17	4 11	4 33	1 5	15 50	2 25	10 38	0 51	6 58	1 42	13 37	11 18	3 23	3 52	28 39		n.a.
S 11	16 14	25 53	4 48	8 32	1 35	0 34	7 48	28 13	4 7	4 33	1 5	15 47	2 25	10 39	0 51	6 57	1 42	13 37	11 18	3 19	3 51	28 39		n.a.
M12	15 55	22 21	4 19	7 55	1 41	0 35	7 51	28 9	4 3	4 32	1 6	15 45	2 25	10 39	0 51	6 57	1 42	13 38	11 18	3 15	3 50	28 40		n.a.
T 13	15 36	17 45	3 38	7 17	1 47	0 39	7 53	28 6	3 59	4 31	1 6	15 43	2 25	10 40	0 51	6 57	1 42	13 38	11 18	3 11	3 48	28 41		n.a.
W14	15 16	12 19	2 44	6 40	1 52	0 43	7 55	28 2	3 56	4 30	1 6	15 40	2 25	10 41	0 51	6 57	1 42	13 39	11 18	3 9	3 47	28 42		n.a.
T 15	14 56	6 18	1 42	6 3	1 58	0 50	7 56	27 58	3 52	4 29	1 6	15 38	2 25	10 42	0 51	6 56	1 42	13 39	11 19	3 7	3 46	28 42		n.a.
F 16	14 36	0n 5	0 33	5 27	2 3	0 57	7 56	27 55	3 48	4 28	1 6	15 35	2 25	10 43	0 51	6 56	1 42	13 40	11 19	3 6	3 45	28 43		n.a.
S 17	14 16	6 33	0n38	4 51	2 8	1 7	7 55	27 51	3 45	4 27	1 6	15 33	2 25	10 44	0 51	6 56	1 42	13 40	11 19	3 6	3 43	28 44		n.a.
S 18	13 55	12 50	1 49	4 16	2 12	1 17	7 54	27 48	3 41	4 26	1 6	15 30	2 25	10 45	0 51	6 55	1 42	13 41	11 19	3 7	3 42	28 45		n.a.
M19	13 35	18 36	2 55	3 41	2 17	1 30	7 52	27 44	3 38	4 24	1 6	15 28	2 25	10 46	0 51	6 55	1 42	13 41	11 19	3 7	3 41	28 45		n.a.
T 20	13 13	23 30	3 51	3 8	2 20	1 43	7 49	27 41	3 34	4 23	1 6	15 26	2 25	10 47	0 51	6 55	1 42	13 42	11 19	3 8	3 39	28 46		n.a.
W21	12 52	27 6	4 35	2 35	2 24	1 58	7 45	27 37	3 31	4 22	1 6	15 23	2 25	10 48	0 51	6 54	1 42	13 42	11 19	3 7	3 38	28 47		n.a.
T 22	12 31	29 0	5 2	2 3	2 27	2 15	7 40	27 34	3 27	4 20	1 6	15 21	2 25	10 49	0 51	6 54	1 43	13 43	11 19	3 6	3 37	28 47		n.a.
F 23	12 9	28 57	5 10	1 33	2 30	2 32	7 35	27 30	3 24	4 19	1 6	15 18	2 25	10 50	0 51	6 54	1 43	13 43	11 19	3 5	3 36	28 48		n.a.
S 24	11 47	26 55	4 58	1 4	2 32	2 51	7 28	27 26	3 21	4 17	1 6	15 16	2 25	10 51	0 51	6 53	1 43	13 43	11 19	3 2	3 34	28 49		n.a.
S 25	11 25	23 7	4 27	0 37	2 33	3 11	7 21	27 23	3 17	4 15	1 6	15 13	2 25	10 52	0 51	6 53	1 43	13 44	11 19	3 0	3 33	28 49		n.a.
M26	11 2	17 57	3 40	0 12	2 34	3 32	7 12	27 19	3 14	4 13	1 6	15 11	2 25	10 53	0 51	6 52	1 43	13 44	11 19	2 58	3 32	28 50		n.a.
T 27	10 40	11 54	2 40	0s11	2 34	3 54	7 3	27 16	3 11	4 11	1 6	15 9	2 25	10 53	0 51	6 52	1 43	13 45	11 19	2 56	3 30	28 51		n.a.
W28	10 17	5 25	1 31	0 31	2 33	4 16	6 53	27 12	3 8	4 9	1 6	15 6	2 25	10 54	0 51	6 52	1 43	13 45	11 19	2 54	3 29	28 51		n.a.
T 29	9 54	1s10	0 19	0 48	2 31	4 39	6 43	27 9	3 5	4 7	1 6	15 4	2 25	10 55	0 51	6 51	1 43	13 46	11 19	2 54	3 28	28 52		n.a.
F 30	9n31	7s30	0s52	1s 1	2s28	5n 3	6s31	27s 5	3s 1	4n 5	1s 6	15n 1	2n25	10s56	0s51	6n51	1s43	13s46	11s19	2n54	3n27	28s52		n.a.

Julian Day Number = 251169.5, Delta T = 30h42m18s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'12, Lahiri = -59°16'11 Julian Calendar 1 Sept. 4026 BCE == Greg. Calendar 31 July 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

OCTOBER 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 31 58	7♍ 8'30	29♎20	27♍34	1°R15	3♉40	12°R29	27♌22	4°R23	21°R 0	21°R32	7♈ 9	8♈24	23♐11	n.a.	S 1
S 2	22 35 55	8° 9'44	11♏43	28° 0	0♍40	4° 0	12♈23	27°29	4♓21	20♈59	21♓31	7°10	8°21	23°18	n.a.	S 2
M 3	22 39 52	9°10'59	23°52	28°18	0° 7	4°21	12°18	27°36	4°18	20°58	21°30	7°12	8°18	23°24	n.a.	M 3
T 4	22 43 48	10°12'15	5♐50	28°R27	29♌36	4°41	12°12	27°43	4°16	20°57	21°28	7°R13	8°15	23°31	n.a.	T 4
W 5	22 47 45	11°13'31	17°43	28°26	29° 5	5° 3	12° 6	27°50	4°13	20°56	21°27	7°13	8°11	23°38	n.a.	W 5
T 6	22 51 41	12°14'48	29°35	28°14	28°37	5°24	12° 0	27°56	4°11	20°55	21°26	7°12	8° 8	23°45	n.a.	T 6
F 7	22 55 38	13°16'05	11♑31	27°51	28°10	5°46	11°54	28° 3	4° 8	20°53	21°25	7° 9	8° 5	23°51	n.a.	F 7
S 8	22 59 34	14°17'22	23°36	27°17	27°46	6° 9	11°47	28°10	4° 6	20°52	21°24	7° 6	8° 2	23°58	n.a.	S 8
S 9	23 3 31	15°18'41	5♒52	26°32	27°23	6°32	11°41	28°17	4° 3	20°51	21°23	7° 2	7°59	24° 5	n.a.	S 9
M10	23 7 28	16°19'59	18°23	25°36	27° 3	6°55	11°34	28°23	4° 1	20°49	21°22	6°58	7°56	24°11	n.a.	M10
T 11	23 11 24	17°21'18	1♓ 9	24°30	26°45	7°18	11°27	28°30	3°59	20°48	21°20	6°55	7°52	24°18	n.a.	T 11
W12	23 15 21	18°22'38	14°12	23°17	26°30	7°42	11°20	28°37	3°56	20°47	21°19	6°53	7°49	24°25	n.a.	W12
T 13	23 19 17	19°23'57	27°30	21°57	26°17	8° 6	11°13	28°43	3°54	20°45	21°18	6°52	7°46	24°32	n.a.	T 13
F 14	23 23 14	20°25'18	11♈ 2	20°35	26° 6	8°31	11° 6	28°50	3°51	20°44	21°17	6°D52	7°43	24°38	n.a.	F 14
S 15	23 27 10	21°26'39	24°47	19°12	25°58	8°56	10°59	28°57	3°49	20°42	21°16	6°52	7°40	24°45	n.a.	S 15
S 16	23 31 7	22°28'01	8♉41	17°52	25°53	9°21	10°52	29° 3	3°47	20°41	21°15	6°54	7°36	24°52	n.a.	S 16
M17	23 35 3	23°29'23	22°43	16°37	25°50	9°46	10°44	29°10	3°44	20°40	21°13	6°55	7°33	24°58	n.a.	M17
T 18	23 39 0	24°30'46	6♊50	15°29	25°D49	10°12	10°37	29°16	3°42	20°38	21°12	6°56	7°30	25° 5	n.a.	T 18
W19	23 42 57	25°32'09	21° 0	14°31	25°51	10°38	10°29	29°23	3°40	20°37	21°11	6°R56	7°27	25°12	n.a.	W19
T 20	23 46 53	26°33'34	5♋11	13°42	25°56	11° 4	10°21	29°29	3°37	20°35	21°10	6°56	7°24	25°19	n.a.	T 20
F 21	23 50 50	27°34'58	19°21	13° 4	26° 3	11°31	10°14	29°36	3°35	20°34	21° 9	6°55	7°21	25°25	n.a.	F 21
S 22	23 54 46	28°36'23	3♌27	12°37	26°12	11°58	10° 6	29°42	3°33	20°32	21° 8	6°55	7°17	25°32	n.a.	S 22
S 23	23 58 43	29°37'49	17°27	12°20	26°23	12°25	9°58	29°48	3°31	20°30	21° 6	6°54	7°14	25°39	n.a.	S 23
M24	0 2 39	0♎39'14	1♍19	12°D14	26°37	12°52	9°50	29°55	3°28	20°29	21° 5	6°53	7°11	25°46	n.a.	M24
T 25	0 6 36	1°40'40	14°59	12°18	26°52	13°20	9°42	0♍ 1	3°26	20°27	21° 4	6°52	7° 8	25°52	n.a.	T 25
W26	0 10 33	2°42'06	28°24	12°30	27°10	13°48	9°34	0° 7	3°24	20°26	21° 3	6°52	7° 5	25°59	n.a.	W26
T 27	0 14 29	3°43'31	11♎35	12°51	27°30	14°16	9°26	0°13	3°22	20°24	21° 2	6°D52	7° 1	26° 6	n.a.	T 27
F 28	0 18 26	4°44'57	24°28	13°19	27°52	14°44	9°18	0°20	3°20	20°22	21° 1	6°52	6°58	26°12	n.a.	F 28
S 29	0 22 22	5°46'22	7♏ 5	13°54	28°15	15°13	9°10	0°26	3°18	20°21	21° 0	6°52	6°55	26°19	n.a.	S 29
S 30	0 26 19	6°47'47	19°27	14°34	28°41	15°41	9° 2	0°32	3°16	20°19	20°59	6°R52	6°52	26°26	n.a.	S 30
M31	0 30 15	7♎49'12	1♐36	15♍20	29♌ 8	16♉10	8♈53	0♍38	3♓14	20♈18	20♓57	6♈52	6♈49	26♐33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	9n 8	13s23	1s59	1s11	2s24	5n26	6s19	27s 2	2s58	4n 3	1s 6	14n59	2n25	10s57	0s51	6n50	1s43	13s47	11s19	2n55	3n25	28s53		n.a.	
S 2	8 44	18 35	2 58	1 17	2 18	5 50	6 7	26 58	2 55	4 1	1 6	14 56	2 25	10 58	0 51	6 50	1 43	13 47	11 19	2 55	3 24	28 54		n.a.	
M 3	8 21	22 56	3 48	1 18	2 11	6 14	5 53	26 54	2 52	3 59	1 6	14 54	2 25	10 59	0 51	6 49	1 43	13 48	11 20	2 56	3 23	28 54		n.a.	
T 4	7 57	26 16	4 28	1 14	2 3	6 39	5 40	26 50	2 49	3 57	1 6	14 52	2 25	11 0	0 51	6 49	1 43	13 48	11 20	2 56	3 21	28 55		n.a.	
W 5	7 33	28 26	4 56	1 5	1 53	7 2	5 26	26 47	2 46	3 54	1 6	14 49	2 25	11 1	0 51	6 48	1 43	13 49	11 20	2 56	3 20	28 55		n.a.	
T 6	7 9	29 17	5 11	0 50	1 42	7 26	5 11	26 43	2 43	3 52	1 6	14 47	2 25	11 2	0 51	6 48	1 43	13 49	11 20	2 56	3 19	28 56		n.a.	
F 7	6 45	28 47	5 13	0 28	1 29	7 49	4 56	26 39	2 41	3 49	1 6	14 45	2 25	11 3	0 51	6 47	1 43	13 50	11 20	2 55	3 18	28 57		n.a.	
S 8	6 21	26 55	5 1	0 1	1 14	8 12	4 41	26 35	2 38	3 47	1 6	14 42	2 25	11 4	0 51	6 47	1 43	13 50	11 20	2 54	3 16	28 57		n.a.	
S 9	5 57	23 46	4 35	0n33	0 57	8 34	4 26	26 31	2 35	3 44	1 6	14 40	2 25	11 5	0 51	6 46	1 43	13 51	11 20	2 52	3 15	28 58		n.a.	
M10	5 32	19 28	3 56	1 12	0 39	8 55	4 11	26 27	2 32	3 42	1 6	14 37	2 25	11 6	0 51	6 46	1 43	13 51	11 20	2 51	3 14	28 58		n.a.	
T 11	5 8	14 13	3 4	1 57	0 20	9 16	3 55	26 23	2 30	3 39	1 6	14 35	2 25	11 7	0 51	6 45	1 43	13 52	11 19	2 49	3 12	28 59		n.a.	
W12	4 43	8 15	2 2	2 45	0n 0	9 36	3 40	26 19	2 27	3 36	1 6	14 33	2 26	11 7	0 51	6 45	1 43	13 52	11 19	2 48	3 11	28 59		n.a.	
T 13	4 19	1 48	0 51	3 36	0 21	9 54	3 25	26 15	2 24	3 33	1 6	14 30	2 26	11 8	0 51	6 44	1 43	13 52	11 19	2 48	3 10	29 0		n.a.	
F 14	3 54	4n50	0n23	4 28	0 41	10 12	3 10	26 11	2 22	3 31	1 6	14 28	2 26	11 9	0 51	6 44	1 43	13 53	11 19	2 48	3 9	29 0		n.a.	
S 15	3 29	11 22	1 37	5 19	1 1	10 29	2 55	26 7	2 19	3 28	1 6	14 26	2 26	11 10	0 51	6 43	1 43	13 53	11 19	2 48	3 7	29 1		n.a.	
S 16	3 4	17 25	2 47	6 9	1 20	10 45	2 40	26 2	2 17	3 25	1 6	14 24	2 26	11 11	0 51	6 42	1 43	13 54	11 19	2 49	3 6	29 1		n.a.	
M17	2 39	22 37	3 47	6 55	1 37	11 0	2 25	25 58	2 14	3 22	1 5	14 21	2 26	11 12	0 51	6 42	1 43	13 54	11 19	2 49	3 5	29 2		n.a.	
T 18	2 14	26 33	4 34	7 36	1 53	11 13	2 11	25 53	2 12	3 19	1 5	14 19	2 26	11 13	0 51	6 41	1 43	13 55	11 19	2 49	3 3	29 2		n.a.	
W19	1 49	28 51	5 4	8 12	2 7	11 26	1 57	25 49	2 9	3 16	1 5	14 17	2 26	11 13	0 51	6 41	1 43	13 55	11 19	2 50	3 2	29 3		n.a.	
T 20	1 24	29 16	5 16	8 42	2 18	11 37	1 43	25 44	2 7	3 13	1 5	14 15	2 26	11 14	0 51	6 40	1 43	13 56	11 19	2 50	3 1	29 3		n.a.	
F 21	0 59	27 45	5 9	9 6	2 28	11 47	1 29	25 39	2 4	3 10	1 5	14 12	2 26	11 15	0 51	6 40	1 43	13 56	11 19	2 49	3 0	29 3		n.a.	
S 22	0 34	24 30	4 43	9 24	2 36	11 57	1 16	25 35	2 2	3 7	1 5	14 10	2 27	11 16	0 51	6 39	1 43	13 56	11 19	2 49	2 58	29 4		n.a.	
S 23	0 9	19 50	4 1	9 35	2 41	12 5	1 3	25 30	2 0	3 4	1 5	14 8	2 27	11 17	0 51	6 38	1 43	13 57	11 19	2 49	2 57	29 4		n.a.	
M24	0s16	14 10	3 4	9 42	2 45	12 12	0 51	25 25	1 57	3 1	1 5	14 6	2 27	11 18	0 51	6 38	1 43	13 57	11 19	2 48	2 56	29 5		n.a.	
T 25	0 41	7 53	1 58	9 43	2 48	12 18	0 39	25 20	1 55	2 58	1 5	14 4	2 27	11 18	0 50	6 37	1 43	13 58	11 19	2 48	2 54	29 5		n.a.	
W26	1 6	1 22	0 47	9 39	2 49	12 22	0 27	25 14	1 53	2 54	1 5	14 1	2 27	11 19	0 50	6 36	1 43	13 58	11 19	2 48	2 53	29 5		n.a.	
T 27	1 31	5s 6	0s26	9 30	2 49	12 26	0 15	25 9	1 51	2 51	1 4	13 59	2 27	11 20	0 50	6 36	1 43	13 58	11 19	2 48	2 52	29 6		n.a.	
F 28	1 56	11 13	1 36	9 18	2 48	12 29	0 4	25 4	1 49	2 48	1 4	13 57	2 27	11 21	0 50	6 35	1 43	13 59	11 18	2 48	2 51	29 6		n.a.	
S 29	2 21	16 46	2 40	9 2	2 46	12 30	0n 6	24 58	1 46	2 45	1 4	13 55	2 27	11 21	0 50	6 35	1 43	13 59	11 18	2 48	2 49	29 7		n.a.	
S 30	2 46	21 31	3 35	8 43	2 43	12 31	0 17	24 53	1 44	2 42	1 4	13 53	2 28	11 22	0 50	6 34	1 43	13 59	11 18	2 48	2 48	29 7		n.a.	
M31	3s11	25s16	4s19	8n22	2n39	12n31	0n27	24s47	1s42	2n39	1s 4	13n51	2n28	11s23	0s50	6n33	1s43	14s 0	11s18	2n48	2n47	29s 7		n.a.	

Julian Day Number = 251199.5, Delta T = 30h42m15s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'08, Lahiri = -59°16'07 Julian Calendar 1 Oct. 4026 BCE == Greg. Calendar 30 Aug. 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

NOVEMBER 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 34 12	8♎50'36	13♐35	16♍11	29♌37	16♑40	8°R45	0♍44	3°R12	20°R16	20°R56	6°R52	6♈46	26♐39	n.a.	T 1
W 2	0 38 9	9°51'59	25°29	17° 6	0♍ 7	17° 9	8♈37	0°50	3♓10	20♈14	20♓55	6♈52	6°42	26°46	n.a.	W 2
T 3	0 42 5	10°53'22	7♑21	18° 5	0°39	17°39	8°29	0°56	3° 8	20°13	20°54	6°D52	6°39	26°53	n.a.	T 3
F 4	0 46 2	11°54'44	19°16	19° 7	1°13	18° 8	8°21	1° 1	3° 6	20°11	20°53	6°52	6°36	26°59	n.a.	F 4
S 5	0 49 58	12°56'06	1♒20	20°12	1°48	18°38	8°13	1° 7	3° 5	20° 9	20°52	6°52	6°33	27° 6	n.a.	S 5
S 6	0 53 55	13°57'27	13°36	21°20	2°24	19° 8	8° 5	1°13	3° 3	20° 8	20°51	6°53	6°30	27°13	n.a.	S 6
M 7	0 57 52	14°58'47	26° 8	22°30	3° 2	19°39	7°57	1°18	3° 1	20° 6	20°50	6°53	6°27	27°20	n.a.	M 7
T 8	1 1 48	16° 0'06	9♓ 0	23°42	3°41	20° 9	7°49	1°24	2°59	20° 4	20°49	6°54	6°23	27°26	n.a.	T 8
W 9	1 5 45	17° 1'24	22°14	24°56	4°21	20°40	7°41	1°30	2°58	20° 2	20°48	6°55	6°20	27°33	n.a.	W 9
T 10	1 9 41	18° 2'41	5♈50	26°11	5° 2	21°11	7°33	1°35	2°56	20° 1	20°47	6°R55	6°17	27°40	n.a.	T 10
F 11	1 13 38	19° 3'58	19°46	27°29	5°45	21°42	7°25	1°41	2°55	19°59	20°46	6°55	6°14	27°47	n.a.	F 11
S 12	1 17 34	20° 5'14	3♉59	28°47	6°28	22°13	7°17	1°46	2°53	19°57	20°45	6°54	6°11	27°53	n.a.	S 12
S 13	1 21 31	21° 6'29	18°24	0♎ 7	7°13	22°44	7° 9	1°51	2°52	19°56	20°44	6°52	6° 7	28° 0	n.a.	S 13
M14	1 25 28	22° 7'44	2♊55	1°28	7°59	23°16	7° 2	1°57	2°50	19°54	20°43	6°50	6° 4	28° 7	n.a.	M14
T 15	1 29 24	23° 8'58	17°27	2°50	8°46	23°47	6°54	2° 2	2°49	19°52	20°42	6°48	6° 1	28°13	n.a.	T 15
W16	1 33 21	24°10'11	1♋53	4°13	9°33	24°19	6°47	2° 7	2°48	19°51	20°41	6°47	5°58	28°20	n.a.	W16
T 17	1 37 17	25°11'24	16°11	5°37	10°22	24°51	6°39	2°12	2°46	19°49	20°40	6°46	5°55	28°27	n.a.	T 17
F 18	1 41 14	26°12'36	0♌17	7° 2	11°11	25°23	6°32	2°17	2°45	19°47	20°39	6°D45	5°52	28°34	n.a.	F 18
S 19	1 45 10	27°13'48	14°10	8°27	12° 1	25°55	6°25	2°22	2°44	19°45	20°38	6°46	5°48	28°40	n.a.	S 19
S 20	1 49 7	28°14'58	27°49	9°54	12°52	26°27	6°18	2°27	2°43	19°44	20°37	6°47	5°45	28°47	n.a.	S 20
M21	1 53 4	29°16'08	11♍15	11°21	13°44	26°59	6°11	2°32	2°42	19°42	20°36	6°49	5°42	28°54	n.a.	M21
T 22	1 57 0	0♏17'17	24°27	12°49	14°37	27°32	6° 4	2°36	2°41	19°40	20°35	6°50	5°39	29° 0	n.a.	T 22
W23	2 0 57	1°18'24	7♎27	14°18	15°30	28° 4	5°57	2°41	2°40	19°39	20°34	6°R51	5°36	29° 7	n.a.	W23
T 24	2 4 53	2°19'31	20°15	15°47	16°24	28°37	5°51	2°46	2°39	19°37	20°34	6°50	5°33	29°14	n.a.	T 24
F 25	2 8 50	3°20'36	2♏52	17°17	17°18	29°10	5°44	2°50	2°38	19°35	20°33	6°48	5°29	29°21	n.a.	F 25
S 26	2 12 46	4°21'40	15°17	18°48	18°13	29°43	5°38	2°54	2°37	19°34	20°32	6°44	5°26	29°27	n.a.	S 26
S 27	2 16 43	5°22'43	27°31	20°19	19° 9	0♒16	5°32	2°59	2°36	19°32	20°31	6°40	5°23	29°34	n.a.	S 27
M28	2 20 40	6°23'45	9♐37	21°51	20° 5	0°49	5°26	3° 3	2°35	19°31	20°30	6°34	5°20	29°41	n.a.	M28
T 29	2 24 36	7°24'45	21°34	23°24	21° 2	1°22	5°20	3° 7	2°35	19°29	20°30	6°28	5°17	29°48	n.a.	T 29
W30	2 28 33	8♏25'43	3♑27	24♎57	21♍59	1♒56	5♈14	3♍11	2♓34	19♈27	20♓29	6♈23	5♈13	29♐54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s36	27 s53	4 s51	7n57	2n34	12n29	0n36	24 s41	1 s40	2n36	1 s 4	13n49	2n28	11 s23	0 s50	6n33	1 s43	14 s 0	11 s18	2n48	2n45	29 s 8		n.a.
W 2	4 1	29 12	5 11	7 31	2 30	12 27	0 46	24 36	1 38	2 32	1 4	13 47	2 28	11 24	0 50	6 32	1 43	14 0	11 18	2 48	2 44	29 8		n.a.
T 3	4 26	29 10	5 17	7 2	2 24	12 24	0 55	24 30	1 36	2 29	1 3	13 45	2 28	11 25	0 50	6 31	1 43	14 1	11 18	2 48	2 43	29 8		n.a.
F 4	4 50	27 47	5 9	6 32	2 19	12 19	1 3	24 24	1 34	2 26	1 3	13 43	2 28	11 25	0 50	6 31	1 43	14 1	11 18	2 48	2 41	29 9		n.a.
S 5	5 15	25 6	4 48	6 0	2 12	12 14	1 12	24 17	1 32	2 23	1 3	13 41	2 28	11 26	0 50	6 30	1 43	14 1	11 18	2 48	2 40	29 9		n.a.
S 6	5 39	21 15	4 14	5 27	2 6	12 8	1 19	24 11	1 30	2 20	1 3	13 39	2 29	11 27	0 50	6 29	1 43	14 2	11 17	2 48	2 39	29 9		n.a.
M 7	6 4	16 23	3 27	4 53	2 0	12 1	1 27	24 5	1 28	2 17	1 3	13 37	2 29	11 27	0 50	6 29	1 43	14 2	11 17	2 48	2 38	29 10		n.a.
T 8	6 28	10 42	2 28	4 17	1 53	11 54	1 34	23 58	1 27	2 14	1 3	13 35	2 29	11 28	0 50	6 28	1 43	14 2	11 17	2 49	2 36	29 10		n.a.
W 9	6 52	4 23	1 20	3 41	1 46	11 45	1 41	23 52	1 25	2 11	1 2	13 33	2 29	11 28	0 50	6 27	1 43	14 3	11 17	2 49	2 35	29 10		n.a.
T 10	7 16	2n17	0 6	3 3	1 39	11 36	1 48	23 45	1 23	2 8	1 2	13 31	2 29	11 29	0 50	6 27	1 43	14 3	11 17	2 49	2 34	29 10		n.a.
F 11	7 40	9 1	1n10	2 25	1 31	11 25	1 54	23 38	1 21	2 5	1 2	13 29	2 29	11 30	0 50	6 26	1 43	14 3	11 17	2 49	2 32	29 11		n.a.
S 12	8 4	15 27	2 24	1 47	1 24	11 14	2 1	23 31	1 19	2 2	1 2	13 28	2 30	11 30	0 50	6 25	1 43	14 3	11 17	2 49	2 31	29 11		n.a.
S 13	8 27	21 8	3 29	1 7	1 17	11 3	2 6	23 24	1 18	1 59	1 2	13 26	2 30	11 31	0 50	6 25	1 43	14 4	11 16	2 48	2 30	29 11		n.a.
M14	8 51	25 36	4 22	0 27	1 9	10 50	2 12	23 17	1 16	1 56	1 1	13 24	2 30	11 31	0 50	6 24	1 43	14 4	11 16	2 47	2 29	29 11		n.a.
T 15	9 14	28 26	4 57	0 s13	1 2	10 37	2 17	23 10	1 14	1 53	1 1	13 22	2 30	11 32	0 50	6 24	1 43	14 4	11 16	2 46	2 27	29 12		n.a.
W16	9 38	29 20	5 14	0 53	0 55	10 23	2 22	23 2	1 12	1 50	1 1	13 21	2 30	11 32	0 50	6 23	1 43	14 4	11 16	2 46	2 26	29 12		n.a.
T 17	10 1	28 14	5 11	1 34	0 47	10 9	2 27	22 55	1 11	1 47	1 1	13 19	2 31	11 32	0 50	6 22	1 43	14 5	11 16	2 45	2 25	29 12		n.a.
F 18	10 23	25 21	4 49	2 16	0 40	9 53	2 31	22 47	1 9	1 45	1 0	13 17	2 31	11 33	0 50	6 22	1 43	14 5	11 16	2 45	2 23	29 12		n.a.
S 19	10 46	21 1	4 11	2 57	0 32	9 37	2 35	22 39	1 7	1 42	1 0	13 15	2 31	11 33	0 50	6 21	1 43	14 5	11 15	2 46	2 22	29 12		n.a.
S 20	11 9	15 39	3 18	3 39	0 25	9 21	2 39	22 32	1 6	1 39	1 0	13 14	2 31	11 34	0 50	6 20	1 43	14 5	11 15	2 46	2 21	29 13		n.a.
M21	11 31	9 38	2 16	4 20	0 18	9 4	2 43	22 24	1 4	1 37	1 0	13 12	2 31	11 34	0 50	6 20	1 43	14 5	11 15	2 47	2 20	29 13		n.a.
T 22	11 53	3 18	1 8	5 2	0 11	8 46	2 46	22 15	1 3	1 34	1 0	13 11	2 32	11 34	0 50	6 19	1 43	14 6	11 15	2 47	2 18	29 13		n.a.
W23	12 15	3 s 5	0 s 3	5 44	0 3	8 28	2 50	22 7	1 1	1 32	0 59	13 9	2 32	11 35	0 49	6 18	1 43	14 6	11 15	2 47	2 17	29 13		n.a.
T 24	12 37	9 15	1 13	6 26	0 s 4	8 9	2 53	21 59	1 0	1 29	0 59	13 8	2 32	11 35	0 49	6 18	1 43	14 6	11 14	2 47	2 16	29 13		n.a.
F 25	12 58	14 57	2 18	7 8	0 10	7 50	2 55	21 50	0 58	1 27	0 59	13 6	2 32	11 35	0 49	6 17	1 43	14 6	11 14	2 46	2 14	29 13		n.a.
S 26	13 20	19 58	3 15	7 50	0 17	7 30	2 58	21 42	0 57	1 24	0 59	13 5	2 32	11 36	0 49	6 17	1 43	14 6	11 14	2 45	2 13	29 13		n.a.
S 27	13 41	24 5	4 2	8 31	0 24	7 10	3 0	21 33	0 55	1 22	0 58	13 3	2 33	11 36	0 49	6 16	1 43	14 6	11 14	2 43	2 12	29 14		n.a.
M28	14 1	27 5	4 38	9 13	0 30	6 49	3 2	21 24	0 54	1 20	0 58	13 2	2 33	11 36	0 49	6 15	1 43	14 7	11 14	2 41	2 10	29 14		n.a.
T 29	14 22	28 50	5 1	9 54	0 37	6 28	3 4	21 15	0 52	1 18	0 58	13 0	2 33	11 36	0 49	6 15	1 43	14 7	11 13	2 38	2 9	29 14		n.a.
W30	14 s42	29 s14	5 s11	10 s35	0 s43	6n 6	3n 6	21 s 6	0 s51	1n16	0 s57	12n59	2n33	11 s36	0 s49	6n14	1 s43	14 s 7	11 s13	2n36	2n 8	29 s14		n.a.

Julian Day Number = 251230.5, Delta T = 30h42m12s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°23'03, Lahiri = -59°16'03 Julian Calendar 1 Nov. 4026 BCE == Greg. Calendar 30 Sept. 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4026 BCE
geocentric

DECEMBER 4026 BCE (-4025) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 32 29	9♏26'40	15♉19	26♎31	22♍57	2♒29	5°R 8	3♍16	2°R33	19°R26	20°R28	6°R19	5♈10	0♉ 1	n.a.	T 1
F 2	2 36 26	10°27'34	27°12	28° 6	23°56	3° 3	5♈ 3	3°20	2♓33	19♈24	20♓28	6♈17	5° 7	0° 8	n.a.	F 2
S 3	2 40 23	11°28'28	9♒12	29°42	24°54	3°36	4°57	3°23	2°32	19°23	20°27	6°D16	5° 4	0°14	n.a.	S 3
S 4	2 44 19	12°29'19	21°24	1♏18	25°53	4°10	4°52	3°27	2°32	19°21	20°26	6°16	5° 1	0°21	n.a.	S 4
M 5	2 48 16	13°30'08	3♓53	2°55	26°53	4°44	4°47	3°31	2°31	19°20	20°26	6°17	4°58	0°28	n.a.	M 5
T 6	2 52 12	14°30'55	16°42	4°32	27°53	5°18	4°43	3°35	2°31	19°18	20°25	6°19	4°54	0°35	n.a.	T 6
W 7	2 56 9	15°31'41	29°56	6°11	28°54	5°51	4°38	3°38	2°31	19°17	20°24	6°R20	4°51	0°41	n.a.	W 7
T 8	3 0 5	16°32'25	13♈37	7°50	29°54	6°26	4°34	3°42	2°31	19°15	20°24	6°20	4°48	0°48	n.a.	T 8
F 9	3 4 2	17°33'06	27°45	9°30	0♎56	7° 0	4°29	3°45	2°30	19°14	20°23	6°18	4°45	0°55	n.a.	F 9
S 10	3 7 58	18°33'46	12♉16	11°10	1°57	7°34	4°25	3°48	2°30	19°12	20°23	6°14	4°42	1° 2	n.a.	S 10
S 11	3 11 55	19°34'25	27° 6	12°52	2°59	8° 8	4°21	3°52	2°30	19°11	20°22	6° 9	4°38	1° 8	n.a.	S 11
M12	3 15 52	20°35'01	12♊ 5	14°34	4° 1	8°42	4°18	3°55	2°D30	19° 9	20°21	6° 2	4°35	1°15	n.a.	M12
T 13	3 19 48	21°35'36	27° 6	16°17	5° 4	9°17	4°14	3°58	2°30	19° 8	20°21	5°55	4°32	1°22	n.a.	T 13
W14	3 23 45	22°36'09	11♋57	18° 2	6° 7	9°51	4°11	4° 1	2°30	19° 7	20°21	5°48	4°29	1°28	n.a.	W14
T 15	3 27 41	23°36'41	26°33	19°46	7°10	10°26	4° 8	4° 4	2°30	19° 5	20°20	5°43	4°26	1°35	n.a.	T 15
F 16	3 31 38	24°37'11	10♌49	21°32	8°13	11° 0	4° 5	4° 7	2°31	19° 4	20°20	5°40	4°23	1°42	n.a.	F 16
S 17	3 35 34	25°37'40	24°43	23°19	9°17	11°35	4° 2	4° 9	2°31	19° 3	20°19	5°D39	4°19	1°49	n.a.	S 17
S 18	3 39 31	26°38'06	8♍15	25° 7	10°21	12°10	3°59	4°12	2°31	19° 1	20°19	5°40	4°16	1°55	n.a.	S 18
M19	3 43 28	27°38'31	21°27	26°55	11°25	12°44	3°57	4°14	2°31	19° 0	20°18	5°41	4°13	2° 2	n.a.	M19
T 20	3 47 24	28°38'55	4♎22	28°44	12°30	13°19	3°55	4°17	2°32	18°59	20°18	5°R42	4°10	2° 9	n.a.	T 20
W21	3 51 21	29°39'16	17° 3	0♐35	13°35	13°54	3°53	4°19	2°32	18°58	20°18	5°41	4° 7	2°16	n.a.	W21
T 22	3 55 17	0♐39'36	29°32	2°26	14°40	14°29	3°51	4°21	2°33	18°56	20°17	5°38	4° 4	2°22	n.a.	T 22
F 23	3 59 14	1°39'54	11♏51	4°17	15°45	15° 4	3°49	4°24	2°33	18°55	20°17	5°33	4° 0	2°29	n.a.	F 23
S 24	4 3 10	2°40'10	24° 3	6°10	16°50	15°39	3°48	4°26	2°34	18°54	20°17	5°24	3°57	2°36	n.a.	S 24
S 25	4 7 7	3°40'24	6♐ 7	8° 3	17°56	16°14	3°47	4°28	2°35	18°53	20°17	5°14	3°54	2°42	n.a.	S 25
M26	4 11 3	4°40'35	18° 6	9°56	19° 2	16°49	3°46	4°30	2°35	18°52	20°16	5° 2	3°51	2°49	n.a.	M26
T 27	4 15 0	5°40'45	0♑ 1	11°50	20° 8	17°24	3°45	4°31	2°36	18°51	20°16	4°50	3°48	2°56	n.a.	T 27
W28	4 18 57	6°40'53	11°53	13°45	21°14	18° 0	3°44	4°33	2°37	18°50	20°16	4°39	3°44	3° 3	n.a.	W28
T 29	4 22 53	7°40'58	23°44	15°39	22°20	18°35	3°44	4°35	2°38	18°49	20°16	4°29	3°41	3° 9	n.a.	T 29
F 30	4 26 50	8°41'01	5♒37	17°34	23°27	19°10	3°D44	4°36	2°39	18°48	20°16	4°21	3°38	3°16	n.a.	F 30
S 31	4 30 46	9♐41'01	17♒36	19♐28	24♎33	19♒46	3♈44	4♍37	2♓40	18♈47	20♓16	4♈16	3♈35	3♉23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s 2	28s17	5s 8	11s16	0s49	5n44	3n 8	20s57	0s49	1n13	0s57	12n58	2n34	11s37	0s49	6n14	1s43	14s 7	11s13	2n35	2n 7	29s14		n.a.
F 2	15 22	26 3	4 51	11 57	0 55	5 21	3 9	20 48	0 48	1 12	0 57	12 57	2 34	11 37	0 49	6 13	1 43	14 7	11 13	2 34	2 5	29 14		n.a.
S 3	15 42	22 39	4 22	12 37	1 1	4 58	3 10	20 39	0 47	1 10	0 57	12 55	2 34	11 37	0 49	6 12	1 43	14 7	11 12	2 33	2 4	29 14		n.a.
S 4	16 1	18 13	3 40	13 17	1 6	4 35	3 11	20 29	0 45	1 8	0 56	12 54	2 34	11 37	0 49	6 12	1 43	14 7	11 12	2 33	2 3	29 14		n.a.
M 5	16 20	12 57	2 47	13 56	1 11	4 12	3 12	20 19	0 44	1 6	0 56	12 53	2 34	11 37	0 49	6 11	1 43	14 7	11 12	2 34	2 1	29 14		n.a.
T 6	16 38	6 59	1 45	14 35	1 16	3 48	3 13	20 10	0 43	1 4	0 56	12 52	2 35	11 37	0 49	6 11	1 43	14 7	11 12	2 35	2 0	29 14		n.a.
W 7	16 57	0 33	0 35	15 13	1 21	3 23	3 13	20 0	0 41	1 3	0 56	12 51	2 35	11 37	0 49	6 10	1 43	14 7	11 11	2 35	1 59	29 14		n.a.
T 8	17 15	6n 7	0n39	15 51	1 26	2 59	3 13	19 50	0 40	1 1	0 55	12 50	2 35	11 37	0 49	6 10	1 43	14 7	11 11	2 35	1 58	29 14		n.a.
F 9	17 32	12 43	1 53	16 28	1 30	2 34	3 14	19 40	0 39	1 0	0 55	12 49	2 35	11 37	0 49	6 9	1 43	14 7	11 11	2 34	1 56	29 14		n.a.
S 10	17 50	18 49	3 2	17 5	1 34	2 9	3 14	19 30	0 37	0 58	0 55	12 47	2 36	11 37	0 49	6 9	1 43	14 7	11 11	2 33	1 55	29 14		n.a.
S 11	18 7	23 56	4 0	17 41	1 38	1 43	3 13	19 19	0 36	0 57	0 54	12 47	2 36	11 37	0 49	6 8	1 43	14 7	11 10	2 30	1 54	29 14		n.a.
M12	18 23	27 31	4 41	18 16	1 41	1 18	3 13	19 9	0 35	0 56	0 54	12 46	2 36	11 37	0 49	6 8	1 43	14 7	11 10	2 28	1 52	29 14		n.a.
T 13	18 40	29 8	5 4	18 50	1 44	0 52	3 13	18 58	0 34	0 55	0 54	12 45	2 36	11 37	0 49	6 7	1 42	14 7	11 10	2 25	1 51	29 14		n.a.
W14	18 56	28 38	5 6	19 23	1 47	0 26	3 12	18 48	0 33	0 53	0 54	12 44	2 37	11 37	0 49	6 7	1 42	14 7	11 10	2 22	1 50	29 14		n.a.
T 15	19 12	26 8	4 48	19 55	1 49	0s 0	3 11	18 37	0 31	0 52	0 53	12 43	2 37	11 37	0 48	6 6	1 42	14 7	11 9	2 20	1 48	29 14		n.a.
F 16	19 27	22 2	4 12	20 26	1 51	0 27	3 10	18 26	0 30	0 51	0 53	12 42	2 37	11 37	0 48	6 6	1 42	14 7	11 9	2 19	1 47	29 14		n.a.
S 17	19 42	16 48	3 22	20 56	1 53	0 53	3 9	18 15	0 29	0 51	0 53	12 41	2 37	11 37	0 48	6 5	1 42	14 7	11 9	2 18	1 46	29 14		n.a.
S 18	19 57	10 53	2 22	21 25	1 54	1 20	3 8	18 4	0 28	0 50	0 52	12 41	2 38	11 37	0 48	6 5	1 42	14 7	11 9	2 19	1 45	29 14		n.a.
M19	20 11	4 38	1 16	21 52	1 54	1 47	3 7	17 53	0 27	0 49	0 52	12 40	2 38	11 37	0 48	6 4	1 42	14 7	11 8	2 19	1 43	29 14		n.a.
T 20	20 25	1s41	0 7	22 18	1 55	2 14	3 6	17 42	0 26	0 48	0 52	12 39	2 38	11 36	0 48	6 4	1 42	14 7	11 8	2 19	1 42	29 14		n.a.
W21	20 38	7 48	1s 1	22 42	1 54	2 41	3 4	17 30	0 24	0 48	0 52	12 39	2 38	11 36	0 48	6 3	1 42	14 7	11 8	2 19	1 41	29 14		n.a.
T 22	20 51	13 32	2 4	23 5	1 54	3 9	3 2	17 19	0 23	0 47	0 51	12 38	2 39	11 36	0 48	6 3	1 42	14 6	11 8	2 18	1 39	29 14		n.a.
F 23	21 4	18 40	3 1	23 26	1 52	3 36	3 1	17 7	0 22	0 47	0 51	12 37	2 39	11 36	0 48	6 3	1 42	14 6	11 7	2 16	1 38	29 14		n.a.
S 24	21 16	22 59	3 48	23 45	1 50	4 3	2 59	16 56	0 21	0 47	0 51	12 37	2 39	11 35	0 48	6 2	1 42	14 6	11 7	2 12	1 37	29 13		n.a.
S 25	21 28	26 17	4 25	24 2	1 48	4 31	2 57	16 44	0 20	0 47	0 50	12 36	2 39	11 35	0 48	6 2	1 42	14 6	11 7	2 8	1 36	29 13		n.a.
M26	21 40	28 22	4 50	24 17	1 45	4 58	2 55	16 32	0 19	0 46	0 50	12 36	2 40	11 35	0 48	6 1	1 42	14 6	11 7	2 3	1 34	29 13		n.a.
T 27	21 51	29 8	5 2	24 30	1 41	5 25	2 53	16 20	0 18	0 46	0 50	12 35	2 40	11 35	0 48	6 1	1 42	14 6	11 6	1 58	1 33	29 13		n.a.
W28	22 2	28 33	5 0	24 41	1 36	5 53	2 51	16 8	0 17	0 46	0 50	12 35	2 40	11 34	0 48	6 1	1 42	14 6	11 6	1 54	1 32	29 13		n.a.
T 29	22 12	26 39	4 46	24 49	1 31	6 20	2 48	15 56	0 16	0 47	0 49	12 35	2 41	11 34	0 48	6 0	1 42	14 5	11 6	1 50	1 30	29 13		n.a.
F 30	22 22	23 34	4 19	24 55	1 25	6 47	2 46	15 43	0 15	0 47	0 49	12 34	2 41	11 33	0 48	6 0	1 42	14 5	11 5	1 47	1 29	29 13		n.a.
S 31	22s31	19s29	3s41	24s59	1s19	7s15	2n44	15s31	0s14	0n47	0s49	12n34	2n41	11s33	0s48	6n 0	1s42	14s 5	11s 5	1n45	1n28	29s12		n.a.

Julian Day Number = 251260.5, Delta T = 30h42m09s
Ecliptic obliquity = 24°06'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'59, Lahiri = -59°15'59 Julian Calendar 1 Dec. 4026 BCE == Greg. Calendar 30 Oct. 4026 BCE

The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

JANUARY 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 34 43	10♐40'59	29♒45	21♐21	25♎40	20♒21	3♈44	4♍39	2♓41	18°R46	20°R16	4°R14	3♈32	3♉30	n.a.	S 1
M 2	4 38 39	11°40'54	12♓ 8	23°14	26°47	20°57	3°45	4°40	2°42	18♈45	20♓15	4°D13	3°29	3°36	n.a.	M 2
T 3	4 42 36	12°40'47	24°51	25° 5	27°54	21°32	3°45	4°41	2°43	18°44	20°15	4♈13	3°25	3°43	n.a.	T 3
W 4	4 46 32	13°40'38	7♈59	26°55	29° 1	22° 8	3°46	4°42	2°44	18°43	20°15	4°R14	3°22	3°50	n.a.	W 4
T 5	4 50 29	14°40'26	21°34	28°43	0♏ 9	22°43	3°47	4°43	2°45	18°42	20°D15	4°12	3°19	3°56	n.a.	T 5
F 6	4 54 26	15°40'11	5♉39	0♊28	1°16	23°19	3°48	4°44	2°47	18°42	20°15	4° 9	3°16	4° 3	n.a.	F 6
S 7	4 58 22	16°39'54	20°13	2°10	2°24	23°55	3°49	4°44	2°48	18°41	20°15	4° 3	3°13	4°10	n.a.	S 7
S 8	5 2 19	17°39'35	5♊11	3°49	3°31	24°30	3°51	4°45	2°49	18°40	20°16	3°54	3°10	4°17	n.a.	S 8
M 9	5 6 15	18°39'14	20°25	5°23	4°39	25° 6	3°53	4°45	2°51	18°39	20°16	3°44	3° 6	4°23	n.a.	M 9
T 10	5 10 12	19°38'50	5♋44	6°53	5°47	25°42	3°55	4°46	2°52	18°39	20°16	3°33	3° 3	4°30	n.a.	T 10
W11	5 14 8	20°38'24	20°57	8°19	6°55	26°17	3°57	4°46	2°54	18°38	20°16	3°23	3° 0	4°37	n.a.	W11
T 12	5 18 5	21°37'56	5♌53	9°38	8° 4	26°53	3°59	4°46	2°55	18°38	20°16	3°15	2°57	4°44	n.a.	T 12
F 13	5 22 1	22°37'26	20°25	10°52	9°12	27°29	4° 2	4°47	2°57	18°37	20°16	3° 9	2°54	4°50	n.a.	F 13
S 14	5 25 58	23°36'53	4♍30	11°59	10°20	28° 5	4° 4	4°R47	2°59	18°37	20°16	3° 6	2°50	4°57	n.a.	S 14
S 15	5 29 54	24°36'19	18° 7	12°59	11°29	28°41	4° 7	4°46	3° 0	18°36	20°17	3° 5	2°47	5° 4	n.a.	S 15
M16	5 33 51	25°35'43	1♎18	13°52	12°38	29°17	4°10	4°46	3° 2	18°36	20°17	3° 5	2°44	5°10	n.a.	M16
T 17	5 37 48	26°35'05	14° 8	14°37	13°46	29°53	4°14	4°46	3° 4	18°35	20°17	3° 4	2°41	5°17	n.a.	T 17
W18	5 41 44	27°34'24	26°40	15°15	14°55	0♓29	4°17	4°46	3° 6	18°35	20°17	3° 3	2°38	5°24	n.a.	W18
T 19	5 45 41	28°33'42	8♏58	15°45	16° 4	1° 5	4°21	4°45	3° 7	18°34	20°18	2°59	2°35	5°31	n.a.	T 19
F 20	5 49 37	29°32'58	21° 6	16° 7	17°13	1°41	4°24	4°45	3° 9	18°34	20°18	2°52	2°31	5°37	n.a.	F 20
S 21	5 53 34	0♉32'11	3♐ 7	16°21	18°22	2°17	4°28	4°44	3°11	18°34	20°18	2°42	2°28	5°44	n.a.	S 21
S 22	5 57 30	1°31'22	15° 4	16°R27	19°31	2°53	4°32	4°43	3°13	18°33	20°19	2°29	2°25	5°51	n.a.	S 22
M23	6 1 27	2°30'32	26°57	16°25	20°40	3°29	4°37	4°42	3°15	18°33	20°19	2°15	2°22	5°58	n.a.	M23
T 24	6 5 23	3°29'39	8♉49	16°16	21°50	4° 5	4°41	4°41	3°17	18°33	20°20	2° 0	2°19	6° 4	n.a.	T 24
W25	6 9 20	4°28'43	20°41	16° 0	22°59	4°41	4°46	4°40	3°20	18°33	20°20	1°46	2°16	6°11	n.a.	W25
T 26	6 13 16	5°27'46	2♒35	15°37	24° 8	5°18	4°51	4°39	3°22	18°33	20°20	1°34	2°12	6°18	n.a.	T 26
F 27	6 17 13	6°26'45	14°31	15° 7	25°18	5°54	4°56	4°38	3°24	18°33	20°21	1°24	2° 9	6°24	n.a.	F 27
S 28	6 21 10	7°25'43	26°33	14°33	26°27	6°30	5° 1	4°37	3°26	18°32	20°21	1°17	2° 6	6°31	n.a.	S 28
S 29	6 25 6	8°24'38	8♓44	13°54	27°37	7° 6	5° 6	4°35	3°29	18°32	20°22	1°13	2° 3	6°38	n.a.	S 29
M30	6 29 3	9°23'30	21° 8	13°10	28°47	7°43	5°12	4°34	3°31	18°D32	20°23	1°12	2° 0	6°45	n.a.	M30
T 31	6 32 59	10♉22'20	3♈48	12♉24	29♏56	8♓19	5♈17	4♍32	3♓33	18♈32	20♓23	1♈11	1♈56	6♉51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s40	14s33	2s52	25s 0	1s11	7s42	2n41	15s19	0s13	0n47	0s48	12n34	2n41	11s33	0s48	5n59	1s42	14s 5	11s 5	1n44	1n26	29s12			n.a.
M 2	22 49	8 57	1 55	24 59	1 3	8 9	2 38	15 6	0 12	0 48	0 48	12 34	2 42	11 32	0 48	5 59	1 41	14 5	11 5	1 43	1 25	29 12			n.a.
T 3	22 57	2 51	0 50	24 55	0 54	8 36	2 36	14 53	0 11	0 48	0 48	12 34	2 42	11 32	0 48	5 59	1 41	14 4	11 4	1 43	1 24	29 12			n.a.
W 4	23 4	3n33	0n20	24 49	0 45	9 3	2 33	14 41	0 10	0 49	0 47	12 33	2 42	11 31	0 48	5 59	1 41	14 4	11 4	1 43	1 23	29 12			n.a.
T 5	23 12	10 2	1 31	24 40	0 34	9 30	2 30	14 28	0 9	0 50	0 47	12 33	2 42	11 31	0 48	5 58	1 41	14 4	11 4	1 43	1 21	29 11			n.a.
F 6	23 19	16 15	2 38	24 30	0 23	9 57	2 27	14 15	0 8	0 50	0 47	12 33	2 43	11 30	0 47	5 58	1 41	14 4	11 3	1 42	1 20	29 11			n.a.
S 7	23 25	21 47	3 38	24 17	0 12	10 23	2 24	14 2	0 7	0 51	0 47	12 33	2 43	11 30	0 47	5 58	1 41	14 3	11 3	1 39	1 19	29 11			n.a.
S 8	23 31	26 5	4 24	24 2	0n 1	10 50	2 21	13 49	0 6	0 52	0 46	12 33	2 43	11 29	0 47	5 58	1 41	14 3	11 3	1 36	1 17	29 11			n.a.
M 9	23 36	28 37	4 53	23 46	0 14	11 16	2 18	13 36	0 5	0 53	0 46	12 33	2 44	11 29	0 47	5 57	1 41	14 3	11 3	1 31	1 16	29 10			n.a.
T 10	23 41	28 59	5 0	23 28	0 27	11 42	2 15	13 23	0 4	0 54	0 46	12 33	2 44	11 28	0 47	5 57	1 41	14 2	11 2	1 27	1 15	29 10			n.a.
W11	23 46	27 8	4 47	23 9	0 41	12 8	2 12	13 9	0 4	0 55	0 45	12 34	2 44	11 27	0 47	5 57	1 41	14 2	11 2	1 23	1 13	29 10			n.a.
T 12	23 50	23 25	4 14	22 49	0 56	12 34	2 8	12 56	0 3	0 56	0 45	12 34	2 44	11 27	0 47	5 57	1 41	14 2	11 2	1 20	1 12	29 10			n.a.
F 13	23 53	18 19	3 25	22 29	1 10	12 59	2 5	12 43	0 2	0 58	0 45	12 34	2 45	11 26	0 47	5 57	1 41	14 1	11 2	1 17	1 11	29 9			n.a.
S 14	23 57	12 22	2 25	22 8	1 25	13 24	2 2	12 29	0 1	0 59	0 45	12 34	2 45	11 25	0 47	5 57	1 41	14 1	11 1	1 16	1 10	29 9			n.a.
S 15	23 59	6 1	1 18	21 48	1 40	13 49	1 58	12 16	0 0	1 0	0 44	12 34	2 45	11 25	0 47	5 56	1 41	14 1	11 1	1 15	1 8	29 9			n.a.
M16	24 2	0s23	0 9	21 28	1 55	14 14	1 55	12 2	0n 1	1 2	0 44	12 35	2 45	11 24	0 47	5 56	1 41	14 0	11 1	1 15	1 7	29 8			n.a.
T 17	24 3	6 37	0s58	21 8	2 9	14 39	1 52	11 48	0 2	1 3	0 44	12 35	2 46	11 23	0 47	5 56	1 41	14 0	11 0	1 15	1 6	29 8			n.a.
W18	24 5	12 26	2 1	20 50	2 23	15 3	1 48	11 34	0 2	1 5	0 44	12 35	2 46	11 23	0 47	5 56	1 41	14 0	11 0	1 15	1 4	29 8			n.a.
T 19	24 6	17 40	2 57	20 33	2 37	15 26	1 45	11 21	0 3	1 7	0 43	12 36	2 46	11 22	0 47	5 56	1 40	13 59	11 0	1 13	1 3	29 7			n.a.
F 20	24 6	22 8	3 44	20 17	2 50	15 50	1 41	11 7	0 4	1 9	0 43	12 36	2 46	11 21	0 47	5 56	1 40	13 59	11 0	1 10	1 2	29 7			n.a.
S 21	24 6	25 37	4 21	20 3	3 3	16 13	1 38	10 53	0 5	1 10	0 43	12 37	2 47	11 20	0 47	5 56	1 40	13 59	10 59	1 6	1 1	29 7			n.a.
S 22	24 6	27 58	4 45	19 51	3 14	16 36	1 34	10 39	0 6	1 12	0 42	12 37	2 47	11 20	0 47	5 56	1 40	13 58	10 59	1 1	0 59	29 6			n.a.
M23	24 5	29 2	4 58	19 41	3 25	16 58	1 30	10 24	0 6	1 14	0 42	12 38	2 47	11 19	0 47	5 56	1 40	13 58	10 59	0 55	0 58	29 6			n.a.
T 24	24 3	28 44	4 57	19 33	3 34	17 20	1 27	10 10	0 7	1 16	0 42	12 39	2 47	11 18	0 47	5 56	1 40	13 57	10 59	0 49	0 57	29 5			n.a.
W25	24 2	27 7	4 43	19 27	3 42	17 42	1 23	9 56	0 8	1 19	0 42	12 39	2 48	11 17	0 47	5 56	1 40	13 57	10 58	0 43	0 55	29 5			n.a.
T 26	23 59	24 18	4 17	19 23	3 49	18 3	1 19	9 42	0 9	1 21	0 41	12 40	2 48	11 16	0 47	5 56	1 40	13 56	10 58	0 38	0 54	29 5			n.a.
F 27	23 57	20 25	3 39	19 21	3 53	18 24	1 16	9 27	0 9	1 23	0 41	12 41	2 48	11 16	0 47	5 56	1 40	13 56	10 58	0 34	0 53	29 4			n.a.
S 28	23 53	15 41	2 52	19 22	3 57	18 44	1 12	9 13	0 10	1 25	0 41	12 41	2 49	11 15	0 47	5 56	1 40	13 56	10 57	0 32	0 51	29 4			n.a.
S 29	23 50	10 18	1 56	19 25	3 58	19 4	1 9	8 58	0 11	1 28	0 41	12 42	2 49	11 14	0 47	5 56	1 40	13 55	10 57	0 30	0 50	29 3			n.a.
M30	23 46	4 25	0 53	19 29	3 58	19 23	1 5	8 44	0 12	1 30	0 40	12 43	2 49	11 13	0 46	5 56	1 40	13 55	10 57	0 29	0 49	29 3			n.a.
T 31	23s41	1n46	0n14	19s36	3n56	19s42	1n 1	8s29	0n12	1n33	0s40	12n44	2n49	11s12	0s46	5n56	1s40	13s54	10s57	0n29	0n48	29s 3			n.a.

Julian Day Number = 251291.5, Delta T = 30h42m06s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'55, Lahiri = -59°15'55 Julian Calendar 1 Jan. 4025 BCE == Greg. Calendar 30 Nov. 4026 BCE

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

FEBRUARY 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 36 56	11♉21'07	16♈50	11°R37	1♐ 6	8♓55	5♈23	4°R30	3♓36	18♈33	20♓24	1°R11	1♈53	6♉58	n.a.	W 1
T 2	6 40 52	12°19'52	0♉18	10♉48	2°16	9°32	5°29	4♍29	3°38	18°33	20°24	1♈10	1°50	7° 5	n.a.	T 2
F 3	6 44 49	13°18'34	14°14	9°59	3°26	10° 8	5°35	4°27	3°41	18°33	20°25	1° 7	1°47	7°11	n.a.	F 3
S 4	6 48 45	14°17'14	28°38	9°11	4°36	10°44	5°41	4°25	3°43	18°33	20°25	1° 2	1°44	7°18	n.a.	S 4
S 5	6 52 42	15°15'51	13♊28	8°24	5°46	11°21	5°48	4°23	3°46	18°33	20°26	0°54	1°41	7°25	n.a.	S 5
M 6	6 56 38	16°14'27	28°38	7°41	6°56	11°57	5°54	4°21	3°48	18°33	20°27	0°44	1°37	7°32	n.a.	M 6
T 7	7 0 35	17°13'00	13♋58	7° 0	8° 6	12°33	6° 1	4°18	3°51	18°34	20°28	0°34	1°34	7°38	n.a.	T 7
W 8	7 4 31	18°11'30	29°16	6°24	9°16	13°10	6° 8	4°16	3°53	18°34	20°28	0°24	1°31	7°45	n.a.	W 8
T 9	7 8 28	19° 9'59	14♌21	5°52	10°26	13°46	6°15	4°14	3°56	18°34	20°29	0°16	1°28	7°52	n.a.	T 9
F 10	7 12 24	20° 8'25	29° 4	5°24	11°36	14°23	6°22	4°11	3°59	18°35	20°30	0°10	1°25	7°59	n.a.	F 10
S 11	7 16 21	21° 6'50	13♍20	5° 1	12°47	14°59	6°29	4° 9	4° 2	18°35	20°31	0° 7	1°22	8° 5	n.a.	S 11
S 12	7 20 18	22° 5'12	27° 6	4°44	13°57	15°36	6°37	4° 6	4° 4	18°35	20°31	0°D 6	1°18	8°12	n.a.	S 12
M13	7 24 14	23° 3'33	10♎25	4°32	15° 7	16°12	6°44	4° 3	4° 7	18°36	20°32	0° 6	1°15	8°19	n.a.	M13
T 14	7 28 11	24° 1'52	23°18	4°25	16°18	16°49	6°52	4° 1	4°10	18°36	20°33	0°R 6	1°12	8°25	n.a.	T 14
W15	7 32 7	25° 0'10	5♏50	4°D23	17°28	17°25	7° 0	3°58	4°13	18°37	20°34	0° 6	1° 9	8°32	n.a.	W15
T 16	7 36 4	25°58'25	18° 6	4°26	18°39	18° 2	7° 8	3°55	4°16	18°37	20°35	0° 3	1° 6	8°39	n.a.	T 16
F 17	7 40 0	26°56'39	0♐10	4°34	19°49	18°38	7°16	3°52	4°19	18°38	20°35	29♓58	1° 2	8°46	n.a.	F 17
S 18	7 43 57	27°54'51	12° 7	4°48	21° 0	19°15	7°24	3°49	4°22	18°39	20°36	29°51	0°59	8°52	n.a.	S 18
S 19	7 47 53	28°53'01	23°59	5° 6	22°11	19°52	7°32	3°46	4°25	18°39	20°37	29°42	0°56	8°59	n.a.	S 19
M20	7 51 50	29°51'10	5♑51	5°29	23°21	20°28	7°40	3°42	4°28	18°40	20°38	29°31	0°53	9° 6	n.a.	M20
T 21	7 55 46	0♒49'16	17°43	5°56	24°32	21° 5	7°49	3°39	4°31	18°41	20°39	29°19	0°50	9°13	n.a.	T 21
W22	7 59 43	1°47'21	29°37	6°27	25°43	21°41	7°58	3°36	4°34	18°41	20°40	29° 8	0°47	9°19	n.a.	W22
T 23	8 3 39	2°45'24	11♒36	7° 2	26°54	22°18	8° 7	3°32	4°37	18°42	20°41	28°59	0°43	9°26	n.a.	T 23
F 24	8 7 36	3°43'25	23°40	7°42	28° 4	22°55	8°15	3°29	4°40	18°43	20°42	28°51	0°40	9°33	n.a.	F 24
S 25	8 11 32	4°41'24	5♓51	8°25	29°15	23°32	8°24	3°25	4°43	18°44	20°43	28°46	0°37	9°39	n.a.	S 25
S 26	8 15 29	5°39'20	18°11	9°11	0♉26	24° 8	8°34	3°22	4°46	18°45	20°44	28°44	0°34	9°46	n.a.	S 26
M27	8 19 26	6°37'15	0♈43	10° 1	1°37	24°45	8°43	3°18	4°49	18°46	20°45	28°D43	0°31	9°53	n.a.	M27
T 28	8 23 22	7°35'08	13°30	10°54	2°48	25°22	8°52	3°15	4°52	18°47	20°46	28°44	0°28	10° 0	n.a.	T 28
W29	8 27 19	8♒32'59	26♈34	11♉51	3♉59	25♓58	9♈ 2	3♍11	4♓56	18♈48	20♓47	28♓45	0♈24	10♉ 6	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s36	8n 3	1n22	19s44	3n52	20s 1	0n58	8s15	0n13	1n35	0s40	12n45	2n49	11s11	0s46	5n56	1s40	13s54	10s56	0n29	0n46	29s 2		n.a.
T 2	23 31	14 11	2 27	19 53	3 47	20 19	0 54	8 0	0 14	1 38	0 40	12 45	2 50	11 10	0 46	5 56	1 40	13 53	10 56	0 29	0 45	29 2		n.a.
F 3	23 25	19 50	3 26	20 4	3 40	20 36	0 50	7 45	0 15	1 41	0 39	12 46	2 50	11 9	0 46	5 56	1 39	13 53	10 56	0 28	0 44	29 1		n.a.
S 4	23 19	24 32	4 15	20 16	3 31	20 53	0 47	7 31	0 15	1 43	0 39	12 47	2 50	11 8	0 46	5 56	1 39	13 52	10 56	0 25	0 42	29 1		n.a.
S 5	23 12	27 48	4 47	20 29	3 21	21 10	0 43	7 16	0 16	1 46	0 39	12 48	2 50	11 7	0 46	5 57	1 39	13 52	10 55	0 22	0 41	29 0		n.a.
M 6	23 5	29 7	5 1	20 43	3 10	21 26	0 39	7 1	0 17	1 49	0 39	12 49	2 51	11 6	0 46	5 57	1 39	13 51	10 55	0 18	0 40	29 0		n.a.
T 7	22 58	28 12	4 53	20 58	2 58	21 41	0 36	6 46	0 17	1 52	0 38	12 50	2 51	11 5	0 46	5 57	1 39	13 51	10 55	0 14	0 38	28 59		n.a.
W 8	22 50	25 10	4 24	21 12	2 45	21 56	0 32	6 31	0 18	1 55	0 38	12 51	2 51	11 4	0 46	5 57	1 39	13 50	10 55	0 10	0 37	28 59		n.a.
T 9	22 41	20 26	3 37	21 28	2 31	22 10	0 29	6 16	0 19	1 58	0 38	12 53	2 51	11 3	0 46	5 57	1 39	13 50	10 54	0 6	0 36	28 58		n.a.
F 10	22 33	14 33	2 37	21 43	2 17	22 23	0 25	6 1	0 19	2 1	0 38	12 54	2 52	11 2	0 46	5 57	1 39	13 49	10 54	0 4	0 35	28 58		n.a.
S 11	22 24	8 4	1 28	21 59	2 2	22 36	0 22	5 46	0 20	2 4	0 38	12 55	2 52	11 1	0 46	5 58	1 39	13 49	10 54	0 3	0 33	28 57		n.a.
S 12	22 14	1 25	0 16	22 14	1 47	22 49	0 18	5 31	0 21	2 8	0 37	12 56	2 52	11 0	0 46	5 58	1 39	13 48	10 54	0 2	0 32	28 57		n.a.
M13	22 4	5s 4	0s55	22 30	1 32	23 1	0 15	5 16	0 21	2 11	0 37	12 57	2 52	10 59	0 46	5 58	1 39	13 48	10 53	0 2	0 31	28 56		n.a.
T 14	21 54	11 9	2 0	22 45	1 17	23 12	0 11	5 1	0 22	2 14	0 37	12 58	2 52	10 58	0 46	5 58	1 39	13 47	10 53	0 3	0 29	28 55		n.a.
W15	21 43	16 37	2 58	23 0	1 2	23 22	0 8	4 46	0 23	2 18	0 37	13 0	2 53	10 57	0 46	5 59	1 39	13 46	10 53	0 2	0 28	28 55		n.a.
T 16	21 32	21 18	3 46	23 14	0 48	23 32	0 4	4 30	0 23	2 21	0 36	13 1	2 53	10 56	0 46	5 59	1 39	13 46	10 53	0 1	0 27	28 54		n.a.
F 17	21 21	25 2	4 23	23 28	0 34	23 41	0 1	4 15	0 24	2 24	0 36	13 2	2 53	10 54	0 46	5 59	1 39	13 45	10 52	0s 1	0 26	28 54		n.a.
S 18	21 9	27 38	4 49	23 41	0 20	23 50	0s 2	4 0	0 24	2 28	0 36	13 4	2 53	10 53	0 46	5 59	1 38	13 45	10 52	0 4	0 24	28 53		n.a.
S 19	20 57	28 59	5 2	23 54	0 6	23 58	0 6	3 45	0 25	2 32	0 36	13 5	2 53	10 52	0 46	6 0	1 38	13 44	10 52	0 7	0 23	28 52		n.a.
M20	20 45	28 59	5 1	24 6	0s 7	24 5	0 9	3 29	0 26	2 35	0 35	13 6	2 53	10 51	0 46	6 0	1 38	13 44	10 52	0 12	0 22	28 52		n.a.
T 21	20 32	27 39	4 48	24 18	0 19	24 11	0 12	3 14	0 26	2 39	0 35	13 8	2 54	10 50	0 46	6 0	1 38	13 43	10 52	0 17	0 20	28 51		n.a.
W22	20 19	25 3	4 22	24 28	0 32	24 17	0 15	2 59	0 27	2 43	0 35	13 9	2 54	10 49	0 46	6 1	1 38	13 42	10 51	0 21	0 19	28 51		n.a.
T 23	20 5	21 22	3 44	24 38	0 43	24 22	0 18	2 43	0 27	2 46	0 35	13 11	2 54	10 48	0 46	6 1	1 38	13 42	10 51	0 25	0 18	28 50		n.a.
F 24	19 51	16 46	2 56	24 46	0 54	24 27	0 21	2 28	0 28	2 50	0 35	13 12	2 54	10 46	0 46	6 2	1 38	13 41	10 51	0 28	0 16	28 49		n.a.
S 25	19 37	11 28	1 59	24 54	1 4	24 31	0 24	2 12	0 29	2 54	0 34	13 13	2 54	10 45	0 46	6 2	1 38	13 41	10 51	0 30	0 15	28 49		n.a.
S 26	19 23	5 39	0 56	25 1	1 14	24 34	0 27	1 57	0 29	2 58	0 34	13 15	2 54	10 44	0 46	6 2	1 38	13 40	10 51	0 31	0 14	28 48		n.a.
M27	19 8	0n27	0n11	25 6	1 23	24 36	0 30	1 41	0 30	3 2	0 34	13 16	2 55	10 43	0 46	6 3	1 38	13 39	10 50	0 31	0 13	28 47		n.a.
T 28	18 53	6 40	1 19	25 10	1 32	24 38	0 33	1 26	0 30	3 6	0 34	13 18	2 55	10 42	0 46	6 3	1 38	13 39	10 50	0 31	0 11	28 47		n.a.
W29	18s38	12n45	2n24	25s13	1s40	24s38	0s36	1s11	0n31	3n10	0s34	13n19	2n55	10s40	0s46	6n 4	1s38	13s38	10s50	0s31	0n10	28s46		n.a.

Julian Day Number = 251322.5, Delta T = 30h42m02s
Ecliptic obliquity = 24°06'24, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'51, Lahiri = -59°15'51 Julian Calendar 1 Feb. 4025 BCE == Greg. Calendar 31 Dec. 4026 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

MARCH 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 31 15	9♒30'47	9♉59	12♉50	5♉10	26♓35	9♈11	3°R 7	4♓59	18♈49	20♓48	28°R46	0♈21	10♉13	n.a.	T 1
F 2	8 35 12	10°28'34	23°47	13°53	6°21	27°12	9°21	3♍ 3	5° 2	18°50	20°49	28♓45	0°18	10°20	n.a.	F 2
S 3	8 39 8	11°26'19	7♊59	14°58	7°32	27°49	9°31	2°59	5° 5	18°51	20°51	28°42	0°15	10°27	n.a.	S 3
S 4	8 43 5	12°24'02	22°34	16° 6	8°43	28°25	9°41	2°55	5° 9	18°52	20°52	28°38	0°12	10°33	n.a.	S 4
M 5	8 47 1	13°21'43	7♋26	17°16	9°54	29° 2	9°50	2°51	5°12	18°53	20°53	28°32	0° 8	10°40	n.a.	M 5
T 6	8 50 58	14°19'22	22°30	18°29	11° 6	29°39	10° 1	2°47	5°15	18°54	20°54	28°25	0° 5	10°47	n.a.	T 6
W 7	8 54 54	15°16'59	7♌35	19°45	12°17	0♈16	10°11	2°43	5°19	18°55	20°55	28°19	0° 2	10°53	n.a.	W 7
T 8	8 58 51	16°14'35	22°33	21° 3	13°28	0°53	10°21	2°39	5°22	18°56	20°56	28°14	29♓59	11° 0	n.a.	T 8
F 9	9 2 47	17°12'09	7♍14	22°23	14°39	1°30	10°31	2°35	5°25	18°58	20°57	28°10	29°56	11° 7	n.a.	F 9
S 10	9 6 44	18° 9'42	21°32	23°46	15°51	2° 6	10°42	2°31	5°29	18°59	20°59	28°D 9	29°53	11°14	n.a.	S 10
S 11	9 10 41	19° 7'13	5♎23	25°11	17° 2	2°43	10°52	2°27	5°32	19° 0	21° 0	28° 9	29°49	11°20	n.a.	S 11
M12	9 14 37	20° 4'43	18°48	26°38	18°13	3°20	11° 3	2°23	5°35	19° 1	21° 1	28°10	29°46	11°27	n.a.	M12
T 13	9 18 34	21° 2'12	1♏47	28° 7	19°25	3°57	11°14	2°18	5°39	19° 3	21° 2	28°11	29°43	11°34	n.a.	T 13
W14	9 22 30	21°59'40	14°24	29°39	20°36	4°34	11°24	2°14	5°42	19° 4	21° 3	28°13	29°40	11°40	n.a.	W14
T 15	9 26 27	22°57'07	26°43	1♒13	21°48	5°11	11°35	2°10	5°46	19° 6	21° 5	28°R13	29°37	11°47	n.a.	T 15
F 16	9 30 23	23°54'32	8♐48	2°49	22°59	5°48	11°46	2° 6	5°49	19° 7	21° 6	28°12	29°34	11°54	n.a.	F 16
S 17	9 34 20	24°51'57	20°45	4°27	24°11	6°25	11°57	2° 1	5°52	19° 8	21° 7	28° 9	29°30	12° 1	n.a.	S 17
S 18	9 38 16	25°49'21	2♑37	6° 7	25°22	7° 2	12° 8	1°57	5°56	19°10	21° 8	28° 5	29°27	12° 7	n.a.	S 18
M19	9 42 13	26°46'43	14°29	7°50	26°34	7°38	12°19	1°53	5°59	19°11	21°10	28° 0	29°24	12°14	n.a.	M19
T 20	9 46 10	27°44'05	26°23	9°34	27°46	8°15	12°31	1°48	6° 3	19°13	21°11	27°55	29°21	12°21	n.a.	T 20
W21	9 50 6	28°41'25	8♒22	11°21	28°57	8°52	12°42	1°44	6° 6	19°14	21°12	27°50	29°18	12°28	n.a.	W21
T 22	9 54 3	29°38'45	20°28	13°10	0♒ 9	9°29	12°53	1°40	6°10	19°16	21°14	27°45	29°14	12°34	n.a.	T 22
F 23	9 57 59	0♓36'03	2♓43	15° 1	1°21	10° 6	13° 5	1°35	6°13	19°18	21°15	27°42	29°11	12°41	n.a.	F 23
S 24	10 1 56	1°33'20	15° 8	16°54	2°33	10°43	13°16	1°31	6°17	19°19	21°16	27°40	29° 8	12°48	n.a.	S 24
S 25	10 5 52	2°30'36	27°44	18°49	3°44	11°21	13°28	1°26	6°20	19°21	21°18	27°D40	29° 5	12°54	n.a.	S 25
M26	10 9 49	3°27'50	10♈32	20°46	4°56	11°58	13°40	1°22	6°24	19°22	21°19	27°40	29° 2	13° 1	n.a.	M26
T 27	10 13 45	4°25'04	23°34	22°46	6° 8	12°35	13°51	1°18	6°27	19°24	21°20	27°41	28°59	13° 8	n.a.	T 27
W28	10 17 42	5°22'16	6♉51	24°47	7°20	13°12	14° 3	1°13	6°31	19°26	21°22	27°43	28°55	13°15	n.a.	W28
T 29	10 21 38	6°19'28	20°23	26°50	8°32	13°49	14°15	1° 9	6°34	19°28	21°23	27°44	28°52	13°21	n.a.	T 29
F 30	10 25 35	7°16'38	4♊12	28°54	9°44	14°26	14°27	1° 5	6°38	19°29	21°24	27°R45	28°49	13°28	n.a.	F 30
S 31	10 29 32	8♓13'47	18♊18	1♓ 0	10♒56	15♈ 3	14♈39	1♍ 0	6♓41	19♈31	21♓26	27♓44	28♓46	13♉35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s22	18n25	3n23	25s15	1s47	24s39	0s39	0s55	0n31	3n14	0s33	13n21	2n55	10s39	0s46	6n 4	1s38	13s38	10s50	0s30	0n 9	28s45			n.a.
F 2	18 6	23 18	4 13	25 15	1 54	24 38	0 41	0 40	0 32	3 18	0 33	13 23	2 55	10 38	0 46	6 5	1 38	13 37	10 50	0 31	0 7	28 45			n.a.
S 3	17 50	26 59	4 48	25 14	2 0	24 37	0 44	0 24	0 32	3 22	0 33	13 24	2 55	10 37	0 46	6 5	1 38	13 36	10 49	0 32	0 6	28 44			n.a.
S 4	17 33	28 59	5 6	25 11	2 6	24 35	0 46	0 9	0 33	3 26	0 33	13 26	2 55	10 35	0 46	6 5	1 38	13 36	10 49	0 34	0 5	28 43			n.a.
M 5	17 16	28 57	5 4	25 7	2 11	24 32	0 49	0n 7	0 33	3 30	0 33	13 27	2 55	10 34	0 46	6 6	1 37	13 35	10 49	0 36	0 3	28 42			n.a.
T 6	16 59	26 47	4 41	25 1	2 15	24 29	0 51	0 22	0 34	3 35	0 32	13 29	2 56	10 33	0 45	6 6	1 37	13 35	10 49	0 39	0 2	28 42			n.a.
W 7	16 42	22 43	3 59	24 53	2 19	24 25	0 54	0 38	0 35	3 39	0 32	13 30	2 56	10 32	0 45	6 7	1 37	13 34	10 49	0 41	0 1	28 41			n.a.
T 8	16 24	17 13	3 0	24 44	2 22	24 20	0 56	0 53	0 35	3 43	0 32	13 32	2 56	10 30	0 45	6 7	1 37	13 33	10 48	0 43	0s 0	28 40			n.a.
F 9	16 7	10 48	1 51	24 33	2 24	24 15	0 58	1 9	0 36	3 48	0 32	13 34	2 56	10 29	0 45	6 8	1 37	13 33	10 48	0 45	0 2	28 39			n.a.
S 10	15 48	4 0	0 36	24 21	2 26	24 8	1 1	1 24	0 36	3 52	0 32	13 35	2 56	10 28	0 45	6 9	1 37	13 32	10 48	0 45	0 3	28 39			n.a.
S 11	15 30	2s48	0s39	24 6	2 27	24 2	1 3	1 40	0 37	3 56	0 31	13 37	2 56	10 26	0 45	6 9	1 37	13 31	10 48	0 45	0 4	28 38			n.a.
M12	15 12	9 15	1 50	23 50	2 28	23 54	1 5	1 55	0 37	4 1	0 31	13 39	2 56	10 25	0 45	6 10	1 37	13 31	10 48	0 45	0 6	28 37			n.a.
T 13	14 53	15 6	2 52	23 32	2 28	23 46	1 7	2 11	0 38	4 5	0 31	13 40	2 56	10 24	0 45	6 10	1 37	13 30	10 48	0 44	0 7	28 36			n.a.
W14	14 34	20 10	3 45	23 11	2 27	23 37	1 9	2 26	0 38	4 10	0 31	13 42	2 56	10 23	0 45	6 11	1 37	13 29	10 48	0 44	0 8	28 35			n.a.
T 15	14 15	24 15	4 26	22 49	2 26	23 27	1 11	2 42	0 38	4 14	0 31	13 43	2 56	10 21	0 45	6 11	1 37	13 29	10 47	0 44	0 10	28 35			n.a.
F 16	13 55	27 13	4 54	22 25	2 24	23 17	1 13	2 57	0 39	4 19	0 31	13 45	2 56	10 20	0 45	6 12	1 37	13 28	10 47	0 44	0 11	28 34			n.a.
S 17	13 36	28 54	5 9	21 59	2 22	23 6	1 14	3 13	0 39	4 23	0 30	13 47	2 56	10 19	0 45	6 13	1 37	13 28	10 47	0 45	0 12	28 33			n.a.
S 18	13 16	29 15	5 10	21 30	2 19	22 54	1 16	3 28	0 40	4 28	0 30	13 48	2 56	10 17	0 45	6 13	1 37	13 27	10 47	0 47	0 13	28 32			n.a.
M19	12 56	28 14	4 59	21 0	2 16	22 42	1 18	3 44	0 40	4 33	0 30	13 50	2 56	10 16	0 45	6 14	1 37	13 26	10 47	0 49	0 15	28 31			n.a.
T 20	12 36	25 56	4 34	20 27	2 11	22 29	1 19	3 59	0 41	4 37	0 30	13 52	2 56	10 15	0 45	6 14	1 37	13 26	10 47	0 51	0 16	28 30			n.a.
W21	12 15	22 29	3 57	19 53	2 7	22 15	1 21	4 14	0 41	4 42	0 30	13 53	2 56	10 13	0 45	6 15	1 37	13 25	10 47	0 53	0 17	28 29			n.a.
T 22	11 55	18 3	3 9	19 16	2 1	22 1	1 22	4 30	0 42	4 47	0 29	13 55	2 56	10 12	0 45	6 16	1 37	13 24	10 46	0 55	0 19	28 29			n.a.
F 23	11 34	12 50	2 12	18 37	1 55	21 46	1 24	4 45	0 42	4 51	0 29	13 57	2 57	10 11	0 45	6 16	1 36	13 24	10 46	0 56	0 20	28 28			n.a.
S 24	11 13	7 4	1 8	17 56	1 49	21 31	1 25	5 1	0 43	4 56	0 29	13 58	2 57	10 9	0 45	6 17	1 36	13 23	10 46	0 57	0 21	28 27			n.a.
S 25	10 52	0 55	0n 0	17 13	1 42	21 15	1 26	5 16	0 43	5 1	0 29	14 0	2 57	10 8	0 45	6 18	1 36	13 22	10 46	0 57	0 22	28 26			n.a.
M26	10 31	5n21	1 10	16 27	1 34	20 58	1 27	5 31	0 43	5 6	0 29	14 1	2 57	10 7	0 45	6 18	1 36	13 22	10 46	0 57	0 24	28 25			n.a.
T 27	10 9	11 31	2 18	15 40	1 26	20 41	1 28	5 46	0 44	5 11	0 29	14 3	2 56	10 5	0 45	6 19	1 36	13 21	10 46	0 57	0 25	28 24			n.a.
W28	9 48	17 18	3 19	14 51	1 18	20 23	1 29	6 2	0 44	5 15	0 28	14 5	2 56	10 4	0 45	6 20	1 36	13 20	10 46	0 56	0 26	28 23			n.a.
T 29	9 26	22 21	4 10	14 0	1 9	20 5	1 30	6 17	0 45	5 20	0 28	14 6	2 56	10 3	0 45	6 21	1 36	13 20	10 46	0 56	0 28	28 22			n.a.
F 30	9 5	26 18	4 49	13 7	1 0	19 46	1 31	6 32	0 45	5 25	0 28	14 8	2 56	10 1	0 45	6 21	1 36	13 19	10 46	0 55	0 29	28 21			n.a.
S 31	8s43	28n44	5n11	12s12	0s50	19s26	1s32	6n47	0n46	5n30	0s28	14n 9	2n56	10s 0	0s45	6n22	1s36	13s19	10s45	0s55	0s30	28s20			n.a.

Julian Day Number = 251351.5, Delta T = 30h41m59s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'47, Lahiri = -59°15'47 Julian Calendar 1 March 4025 BCE == Greg. Calendar 29 Jan. 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

APRIL 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 28	9♓10'55	2♋38	3♓ 8	12♒ 8	15♈40	14♈51	0°R56	6♓45	19♈33	21♓27	27°R43	28♓43	13♉41	n.a.	S 1
M 2	10 37 25	10° 8'01	17°10	5°17	13°20	16°17	15° 3	0♍52	6°48	19°35	21°28	27♓42	28°39	13°48	n.a.	M 2
T 3	10 41 21	11° 5'07	1♌50	7°26	14°32	16°54	15°15	0°47	6°52	19°36	21°30	27°39	28°36	13°55	n.a.	T 3
W 4	10 45 18	12° 2'12	16°32	9°37	15°44	17°32	15°28	0°43	6°55	19°38	21°31	27°38	28°33	14° 2	n.a.	W 4
T 5	10 49 14	12°59'16	1♍ 8	11°48	16°56	18° 9	15°40	0°39	6°59	19°40	21°32	27°36	28°30	14° 8	n.a.	T 5
F 6	10 53 11	13°56'19	15°32	13°59	18° 8	18°46	15°52	0°35	7° 2	19°42	21°34	27°35	28°27	14°15	n.a.	F 6
S 7	10 57 8	14°53'21	29°39	16°11	19°20	19°23	16° 4	0°30	7° 6	19°44	21°35	27°D35	28°24	14°22	n.a.	S 7
S 8	11 1 4	15°50'23	13♎25	18°22	20°32	20° 0	16°17	0°26	7° 9	19°46	21°37	27°35	28°20	14°28	n.a.	S 8
M 9	11 5 1	16°47'24	26°49	20°32	21°44	20°37	16°29	0°22	7°13	19°48	21°38	27°36	28°17	14°35	n.a.	M 9
T 10	11 8 57	17°44'25	9♏49	22°42	22°57	21°15	16°42	0°18	7°16	19°50	21°39	27°37	28°14	14°42	n.a.	T 10
W11	11 12 54	18°41'26	22°29	24°51	24° 9	21°52	16°54	0°14	7°19	19°52	21°41	27°38	28°11	14°49	n.a.	W11
T 12	11 16 50	19°38'27	4♐51	26°58	25°21	22°29	17° 7	0°10	7°23	19°54	21°42	27°38	28° 8	14°55	n.a.	T 12
F 13	11 20 47	20°35'27	16°59	29° 4	26°33	23° 6	17°20	0° 6	7°26	19°56	21°43	27°R39	28° 5	15° 2	n.a.	F 13
S 14	11 24 43	21°32'28	28°58	1♑ 9	27°46	23°44	17°32	0° 2	7°30	19°58	21°45	27°39	28° 1	15° 9	n.a.	S 14
S 15	11 28 40	22°29'28	10♑51	3°11	28°58	24°21	17°45	29♌58	7°33	20° 0	21°46	27°38	27°58	15°16	n.a.	S 15
M16	11 32 37	23°26'28	22°44	5°12	0♓11	24°58	17°58	29°54	7°37	20° 2	21°48	27°38	27°55	15°22	n.a.	M16
T 17	11 36 33	24°23'29	4♒40	7°11	1°23	25°36	18°11	29°51	7°40	20° 4	21°49	27°37	27°52	15°29	n.a.	T 17
W18	11 40 30	25°20'29	16°44	9° 8	2°36	26°13	18°23	29°47	7°43	20° 6	21°50	27°37	27°49	15°36	n.a.	W18
T 19	11 44 26	26°17'29	28°58	11° 3	3°48	26°50	18°36	29°43	7°47	20° 8	21°52	27°37	27°45	15°42	n.a.	T 19
F 20	11 48 23	27°14'29	11♓24	12°55	5° 1	27°28	18°49	29°39	7°50	20°10	21°53	27°D37	27°42	15°49	n.a.	F 20
S 21	11 52 19	28°11'29	24° 5	14°46	6°13	28° 5	19° 2	29°36	7°53	20°12	21°55	27°R37	27°39	15°56	n.a.	S 21
S 22	11 56 16	29° 8'28	7♈ 1	16°34	7°26	28°43	19°15	29°32	7°57	20°14	21°56	27°37	27°36	16° 3	n.a.	S 22
M23	12 0 13	0♈ 5'28	20°11	18°20	8°38	29°20	19°28	29°29	8° 0	20°16	21°57	27°37	27°33	16° 9	n.a.	M23
T 24	12 4 9	1° 2'27	3♉36	20° 4	9°51	29°57	19°41	29°25	8° 3	20°18	21°59	27°36	27°30	16°16	n.a.	T 24
W25	12 8 6	1°59'27	17°15	21°46	11° 4	0♉35	19°54	29°22	8° 7	20°20	22° 0	27°36	27°26	16°23	n.a.	W25
T 26	12 12 2	2°56'26	1♊ 5	23°25	12°16	1°12	20° 7	29°19	8°10	20°23	22° 1	27°35	27°23	16°29	n.a.	T 26
F 27	12 15 59	3°53'25	15° 5	25° 3	13°29	1°50	20°20	29°16	8°13	20°25	22° 3	27°35	27°20	16°36	n.a.	F 27
S 28	12 19 55	4°50'25	29°13	26°37	14°42	2°27	20°34	29°12	8°16	20°27	22° 4	27°D35	27°17	16°43	n.a.	S 28
S 29	12 23 52	5°47'23	13♋27	28°10	15°55	3° 5	20°47	29° 9	8°20	20°29	22° 6	27°35	27°14	16°50	n.a.	S 29
M30	12 27 49	6♈44'22	27♋44	29♈40	17♓ 8	3♉42	21♈ 0	29♌ 6	8♓23	20♈31	22♓ 7	27♓35	27♓11	16♉56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s21	29n18	5n14	11s16	0s40	19s 6	1s32	7n 2	0n46	5n35	0s28	14n11	2n56	9s59	0s45	6n23	1s36	13s18	10s45	0s56	0s32	28s19		n.a.
M 2	7 59	27 52	4 57	10 18	0 30	18 46	1 33	7 17	0 46	5 40	0 28	14 12	2 56	9 57	0 45	6 23	1 36	13 17	10 45	0 57	0 33	28 18		n.a.
T 3	7 36	24 32	4 21	9 19	0 20	18 25	1 34	7 32	0 47	5 45	0 28	14 14	2 56	9 56	0 45	6 24	1 36	13 17	10 45	0 57	0 34	28 17		n.a.
W 4	7 14	19 36	3 27	8 20	0 10	18 3	1 34	7 47	0 47	5 50	0 27	14 15	2 56	9 55	0 45	6 25	1 36	13 16	10 45	0 58	0 35	28 16		n.a.
T 5	6 52	13 34	2 21	7 19	0n 1	17 41	1 34	8 2	0 48	5 55	0 27	14 17	2 56	9 53	0 45	6 26	1 36	13 15	10 45	0 59	0 37	28 15		n.a.
F 6	6 29	6 52	1 6	6 18	0 11	17 19	1 35	8 17	0 48	6 0	0 27	14 18	2 56	9 52	0 45	6 26	1 36	13 15	10 45	0 59	0 38	28 14		n.a.
S 7	6 7	0s 2	0s11	5 16	0 22	16 56	1 35	8 32	0 48	6 5	0 27	14 20	2 56	9 51	0 45	6 27	1 36	13 14	10 45	0 59	0 39	28 13		n.a.
S 8	5 44	6 46	1 26	4 14	0 32	16 33	1 35	8 47	0 49	6 10	0 27	14 21	2 56	9 49	0 45	6 28	1 36	13 14	10 45	0 59	0 41	28 12		n.a.
M 9	5 21	13 0	2 35	3 13	0 42	16 9	1 35	9 2	0 49	6 15	0 27	14 23	2 56	9 48	0 45	6 29	1 36	13 13	10 45	0 59	0 42	28 11		n.a.
T 10	4 58	18 31	3 33	2 12	0 51	15 45	1 35	9 16	0 50	6 20	0 26	14 24	2 56	9 47	0 45	6 30	1 36	13 12	10 45	0 58	0 43	28 10		n.a.
W11	4 36	23 4	4 19	1 11	1 1	15 20	1 35	9 31	0 50	6 25	0 26	14 26	2 56	9 45	0 45	6 30	1 36	13 12	10 45	0 58	0 45	28 9		n.a.
T 12	4 13	26 28	4 52	0 11	1 9	14 55	1 35	9 46	0 50	6 30	0 26	14 27	2 56	9 44	0 45	6 31	1 36	13 11	10 45	0 58	0 46	28 8		n.a.
F 13	3 50	28 36	5 11	0n48	1 18	14 29	1 35	10 0	0 51	6 35	0 26	14 28	2 55	9 43	0 45	6 32	1 36	13 10	10 45	0 58	0 47	28 7		n.a.
S 14	3 27	29 22	5 16	1 46	1 26	14 4	1 35	10 15	0 51	6 40	0 26	14 30	2 55	9 41	0 45	6 33	1 36	13 10	10 45	0 58	0 48	28 6		n.a.
S 15	3 4	28 46	5 8	2 43	1 33	13 37	1 34	10 29	0 51	6 46	0 26	14 31	2 55	9 40	0 45	6 34	1 35	13 9	10 45	0 58	0 50	28 5		n.a.
M16	2 40	26 50	4 47	3 38	1 40	13 11	1 34	10 44	0 52	6 51	0 26	14 32	2 55	9 39	0 45	6 34	1 35	13 9	10 44	0 58	0 51	28 4		n.a.
T 17	2 17	23 42	4 13	4 33	1 46	12 44	1 34	10 58	0 52	6 56	0 25	14 33	2 55	9 38	0 45	6 35	1 35	13 8	10 44	0 58	0 52	28 3		n.a.
W18	1 54	19 33	3 27	5 25	1 51	12 17	1 33	11 12	0 52	7 1	0 25	14 35	2 55	9 36	0 45	6 36	1 35	13 7	10 44	0 58	0 54	28 2		n.a.
T 19	1 31	14 31	2 32	6 16	1 56	11 49	1 33	11 27	0 53	7 6	0 25	14 36	2 55	9 35	0 45	6 37	1 35	13 7	10 44	0 58	0 55	28 1		n.a.
F 20	1 8	8 51	1 29	7 5	2 1	11 21	1 32	11 41	0 53	7 11	0 25	14 37	2 55	9 34	0 45	6 38	1 35	13 6	10 44	0 58	0 56	28 0		n.a.
S 21	0 44	2 43	0 20	7 53	2 4	10 53	1 31	11 55	0 53	7 16	0 25	14 38	2 54	9 32	0 45	6 39	1 35	13 6	10 44	0 58	0 58	27 59		n.a.
S 22	0 21	3n39	0n52	8 38	2 7	10 25	1 30	12 9	0 54	7 22	0 25	14 39	2 54	9 31	0 45	6 39	1 35	13 5	10 44	0 58	0 59	27 57		n.a.
M23	0n 2	9 58	2 2	9 22	2 10	9 56	1 30	12 23	0 54	7 27	0 25	14 41	2 54	9 30	0 45	6 40	1 35	13 5	10 44	0 59	1 0	27 56		n.a.
T 24	0 26	15 58	3 6	10 5	2 12	9 27	1 29	12 37	0 54	7 32	0 25	14 42	2 54	9 29	0 45	6 41	1 35	13 4	10 44	0 59	1 1	27 55		n.a.
W25	0 49	21 18	4 1	10 45	2 13	8 58	1 28	12 51	0 55	7 37	0 24	14 43	2 54	9 27	0 45	6 42	1 35	13 3	10 44	0 59	1 3	27 54		n.a.
T 26	1 12	25 33	4 43	11 24	2 13	8 28	1 27	13 4	0 55	7 42	0 24	14 44	2 54	9 26	0 45	6 43	1 35	13 3	10 44	0 59	1 4	27 53		n.a.
F 27	1 35	28 21	5 9	12 0	2 13	7 59	1 26	13 18	0 55	7 48	0 24	14 45	2 53	9 25	0 45	6 44	1 35	13 2	10 44	0 59	1 5	27 52		n.a.
S 28	1 58	29 22	5 16	12 35	2 12	7 29	1 24	13 32	0 56	7 53	0 24	14 46	2 53	9 24	0 45	6 44	1 35	13 2	10 44	0 59	1 7	27 50		n.a.
S 29	2 22	28 27	5 4	13 8	2 11	6 59	1 23	13 45	0 56	7 58	0 24	14 47	2 53	9 22	0 45	6 45	1 35	13 1	10 44	0 59	1 8	27 49		n.a.
M30	2n45	25n39	4n34	13n40	2n 9	6s28	1s22	13n59	0n56	8n 3	0s24	14n48	2n53	9s21	0s45	6n46	1s35	13s 1	10s44	0s59	1s 9	27s48		n.a.

Julian Day Number = 251382.5, Delta T = 30h41m56s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'43, Lahiri = -59°15'43 Julian Calendar 1 Apr. 4025 BCE == Greg. Calendar 29 Feb. 4025 BCE

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

MAY 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 31 45	7♈41'21	12♌ 1	1♉ 9	18♓20	4♉20	21♈13	29°R 3	8♓26	20♈33	22♓ 8	27♓36	27♓ 7	17♑ 3	n.a.	T 1
W 2	12 35 42	8°38'19	26°16	2°34	19°33	4°58	21°26	29♌ 0	8°29	20°36	22°10	27°37	27° 4	17°10	n.a.	W 2
T 3	12 39 38	9°35'18	10♍25	3°58	20°46	5°35	21°40	28°58	8°32	20°38	22°11	27°37	27° 1	17°16	n.a.	T 3
F 4	12 43 35	10°32'16	24°24	5°19	21°59	6°13	21°53	28°55	8°35	20°40	22°12	27°R38	26°58	17°23	n.a.	F 4
S 5	12 47 32	11°29'15	8♎10	6°37	23°12	6°50	22° 6	28°52	8°38	20°42	22°14	27°38	26°55	17°30	n.a.	S 5
S 6	12 51 28	12°26'15	21°41	7°53	24°25	7°28	22°19	28°50	8°41	20°44	22°15	27°37	26°51	17°37	n.a.	S 6
M 7	12 55 25	13°23'15	4♏54	9° 7	25°38	8° 6	22°33	28°47	8°44	20°47	22°16	27°35	26°48	17°43	n.a.	M 7
T 8	12 59 21	14°20'15	17°49	10°18	26°51	8°43	22°46	28°45	8°47	20°49	22°18	27°33	26°45	17°50	n.a.	T 8
W 9	13 3 18	15°17'16	0♐26	11°26	28° 4	9°21	22°59	28°42	8°50	20°51	22°19	27°30	26°42	17°57	n.a.	W 9
T 10	13 7 14	16°14'18	12°48	12°31	29°17	9°59	23°13	28°40	8°53	20°53	22°20	27°28	26°39	18° 3	n.a.	T 10
F 11	13 11 11	17°11'21	24°56	13°34	0♈31	10°37	23°26	28°38	8°56	20°55	22°21	27°26	26°36	18°10	n.a.	F 11
S 12	13 15 8	18° 8'25	6♑55	14°34	1°44	11°14	23°39	28°36	8°59	20°58	22°23	27°24	26°32	18°17	n.a.	S 12
S 13	13 19 4	19° 5'29	18°49	15°30	2°57	11°52	23°53	28°34	9° 2	21° 0	22°24	27°D24	26°29	18°24	n.a.	S 13
M14	13 23 1	20° 2'34	0♒42	16°24	4°10	12°30	24° 6	28°32	9° 5	21° 2	22°25	27°24	26°26	18°30	n.a.	M14
T 15	13 26 57	20°59'41	12°39	17°14	5°24	13° 8	24°20	28°30	9° 8	21° 4	22°26	27°26	26°23	18°37	n.a.	T 15
W16	13 30 54	21°56'48	24°45	18° 1	6°37	13°46	24°33	28°28	9°11	21° 7	22°28	27°27	26°20	18°44	n.a.	W16
T 17	13 34 50	22°53'56	7♓ 4	18°44	7°50	14°23	24°46	28°27	9°13	21° 9	22°29	27°29	26°16	18°50	n.a.	T 17
F 18	13 38 47	23°51'05	19°39	19°24	9° 4	15° 1	25° 0	28°25	9°16	21°11	22°30	27°30	26°13	18°57	n.a.	F 18
S 19	13 42 44	24°48'16	2♈32	20° 0	10°17	15°39	25°13	28°23	9°19	21°13	22°31	27°R30	26°10	19° 4	n.a.	S 19
S 20	13 46 40	25°45'27	15°46	20°31	11°30	16°17	25°27	28°22	9°21	21°16	22°33	27°29	26° 7	19°11	n.a.	S 20
M21	13 50 37	26°42'39	29°20	20°59	12°44	16°55	25°40	28°21	9°24	21°18	22°34	27°26	26° 4	19°17	n.a.	M21
T 22	13 54 33	27°39'52	13♉11	21°22	13°57	17°33	25°53	28°19	9°27	21°20	22°35	27°23	26° 1	19°24	n.a.	T 22
W23	13 58 30	28°37'06	27°17	21°41	15°11	18°11	26° 7	28°18	9°29	21°22	22°36	27°18	25°57	19°31	n.a.	W23
T 24	14 2 26	29°34'21	11♊32	21°55	16°25	18°49	26°20	28°17	9°32	21°24	22°37	27°13	25°54	19°37	n.a.	T 24
F 25	14 6 23	0♉31'37	25°53	22° 4	17°38	19°27	26°34	28°16	9°34	21°27	22°38	27° 9	25°51	19°44	n.a.	F 25
S 26	14 10 20	1°28'54	10♋14	22°R 9	18°52	20° 5	26°47	28°15	9°37	21°29	22°40	27° 6	25°48	19°51	n.a.	S 26
S 27	14 14 16	2°26'12	24°31	22° 8	20° 6	20°43	27° 0	28°15	9°39	21°31	22°41	27° 5	25°45	19°58	n.a.	S 27
M28	14 18 13	3°23'30	8♌42	22° 2	21°19	21°21	27°14	28°14	9°41	21°33	22°42	27°D 5	25°42	20° 4	n.a.	M28
T 29	14 22 9	4°20'49	22°45	21°51	22°33	21°59	27°27	28°13	9°44	21°35	22°43	27° 6	25°38	20°11	n.a.	T 29
W30	14 26 6	5°18'09	6♍39	21°35	23°47	22°38	27°40	28°13	9°46	21°38	22°44	27° 7	25°35	20°18	n.a.	W30
T 31	14 30 3	6♉15'30	20♍23	21♉14	25♈ 0	23♉16	27♈54	28♌12	9♓48	21♈40	22♓45	27°R 8	25♓32	20♑24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n 8	21n16	3n46	14n 9	2n 6	5s58	1s21	14n12	0n57	8n 8	0s24	14n48	2n53	9s20	0s45	6n47	1s35	13s 0	10s44	0s59	1s10	27s47			n.a.
W 2	3 31	15 41	2 45	14 37	2 3	5 27	1 19	14 26	0 57	8 13	0 23	14 49	2 52	9 19	0 45	6 48	1 35	13 0	10 44	0 59	1 12	27 46			n.a.
T 3	3 54	9 19	1 34	15 3	1 59	4 57	1 18	14 39	0 57	8 19	0 23	14 50	2 52	9 18	0 45	6 49	1 35	12 59	10 44	0 58	1 13	27 44			n.a.
F 4	4 17	2 33	0 18	15 27	1 54	4 26	1 16	14 52	0 58	8 24	0 23	14 51	2 52	9 16	0 45	6 50	1 35	12 59	10 44	0 58	1 14	27 43			n.a.
S 5	4 40	4s12	0s58	15 49	1 49	3 55	1 15	15 5	0 58	8 29	0 23	14 52	2 52	9 15	0 45	6 50	1 35	12 58	10 45	0 58	1 16	27 42			n.a.
S 6	5 3	10 40	2 9	16 9	1 43	3 24	1 13	15 18	0 58	8 34	0 23	14 53	2 52	9 14	0 45	6 51	1 35	12 58	10 45	0 59	1 17	27 41			n.a.
M 7	5 26	16 30	3 11	16 28	1 37	2 52	1 12	15 31	0 58	8 39	0 23	14 53	2 51	9 13	0 46	6 52	1 35	12 57	10 45	0 59	1 18	27 39			n.a.
T 8	5 48	21 29	4 2	16 44	1 30	2 21	1 10	15 44	0 59	8 45	0 23	14 54	2 51	9 12	0 46	6 53	1 35	12 57	10 45	1 0	1 20	27 38			n.a.
W 9	6 11	25 22	4 40	16 59	1 23	1 50	1 8	15 56	0 59	8 50	0 23	14 55	2 51	9 11	0 46	6 54	1 35	12 56	10 45	1 1	1 21	27 37			n.a.
T 10	6 33	28 0	5 4	17 13	1 15	1 18	1 7	16 9	0 59	8 55	0 22	14 55	2 51	9 10	0 46	6 55	1 35	12 56	10 45	1 2	1 22	27 36			n.a.
F 11	6 56	29 14	5 14	17 24	1 7	0 47	1 5	16 21	0 59	9 0	0 22	14 56	2 51	9 8	0 46	6 56	1 35	12 55	10 45	1 3	1 23	27 34			n.a.
S 12	7 18	29 5	5 10	17 34	0 58	0 15	1 3	16 34	1 0	9 5	0 22	14 56	2 50	9 7	0 46	6 57	1 35	12 55	10 45	1 3	1 25	27 33			n.a.
S 13	7 41	27 34	4 53	17 42	0 48	0n17	1 1	16 46	1 0	9 11	0 22	14 57	2 50	9 6	0 46	6 57	1 35	12 54	10 45	1 4	1 26	27 32			n.a.
M14	8 3	24 50	4 23	17 49	0 38	0 48	0 59	16 58	1 0	9 16	0 22	14 57	2 50	9 5	0 46	6 58	1 35	12 54	10 45	1 4	1 27	27 31			n.a.
T 15	8 25	21 1	3 42	17 53	0 27	1 20	0 57	17 10	1 1	9 21	0 22	14 58	2 50	9 4	0 46	6 59	1 35	12 53	10 45	1 3	1 29	27 29			n.a.
W16	8 47	16 18	2 50	17 56	0 16	1 51	0 55	17 22	1 1	9 26	0 22	14 58	2 49	9 3	0 46	7 0	1 35	12 53	10 45	1 2	1 30	27 28			n.a.
T 17	9 9	10 51	1 50	17 57	0 5	2 23	0 53	17 34	1 1	9 31	0 22	14 59	2 49	9 2	0 46	7 1	1 35	12 52	10 45	1 2	1 31	27 27			n.a.
F 18	9 30	4 52	0 43	17 57	0s 7	2 55	0 51	17 46	1 1	9 36	0 22	14 59	2 49	9 1	0 46	7 2	1 35	12 52	10 45	1 1	1 33	27 25			n.a.
S 19	9 52	1n27	0n28	17 55	0 20	3 26	0 49	17 58	1 2	9 41	0 21	14 59	2 49	9 0	0 46	7 3	1 35	12 52	10 45	1 1	1 34	27 24			n.a.
S 20	10 13	7 53	1 38	17 52	0 32	3 58	0 47	18 9	1 2	9 47	0 21	14 59	2 48	8 59	0 46	7 3	1 35	12 51	10 45	1 2	1 35	27 23			n.a.
M21	10 35	14 6	2 45	17 46	0 45	4 29	0 45	18 21	1 2	9 52	0 21	15 0	2 48	8 58	0 46	7 4	1 35	12 51	10 46	1 3	1 36	27 21			n.a.
T 22	10 56	19 46	3 44	17 40	0 59	5 0	0 42	18 32	1 2	9 57	0 21	15 0	2 48	8 57	0 46	7 5	1 35	12 50	10 46	1 4	1 38	27 20			n.a.
W23	11 17	24 28	4 30	17 31	1 13	5 31	0 40	18 43	1 2	10 2	0 21	15 0	2 48	8 56	0 46	7 6	1 35	12 50	10 46	1 6	1 39	27 18			n.a.
T 24	11 38	27 44	5 0	17 22	1 27	6 3	0 38	18 54	1 3	10 7	0 21	15 0	2 47	8 55	0 46	7 7	1 35	12 50	10 46	1 8	1 40	27 17			n.a.
F 25	11 58	29 13	5 11	17 10	1 41	6 34	0 36	19 5	1 3	10 12	0 21	15 0	2 47	8 54	0 46	7 8	1 35	12 49	10 46	1 10	1 42	27 16			n.a.
S 26	12 19	28 44	5 3	16 58	1 55	7 4	0 34	19 16	1 3	10 17	0 21	15 0	2 47	8 53	0 46	7 9	1 35	12 49	10 46	1 11	1 43	27 14			n.a.
S 27	12 39	26 20	4 36	16 44	2 9	7 35	0 31	19 27	1 3	10 22	0 21	15 0	2 47	8 52	0 46	7 9	1 35	12 49	10 46	1 12	1 44	27 13			n.a.
M28	12 59	22 19	3 53	16 29	2 23	8 6	0 29	19 37	1 4	10 27	0 20	15 0	2 46	8 51	0 46	7 10	1 35	12 48	10 46	1 12	1 45	27 11			n.a.
T 29	13 19	17 4	2 56	16 12	2 37	8 36	0 27	19 48	1 4	10 32	0 20	15 0	2 46	8 50	0 46	7 11	1 35	12 48	10 46	1 11	1 47	27 10			n.a.
W30	13 39	11 0	1 49	15 55	2 51	9 6	0 24	19 58	1 4	10 37	0 20	15 0	2 46	8 50	0 46	7 12	1 35	12 47	10 46	1 11	1 48	27 9			n.a.
T 31	13n59	4n28	0n37	15n37	3s 4	9n36	0s22	20n 8	1n 4	10n42	0s20	15n 0	2n46	8s49	0s46	7n13	1s35	12s47	10s47	1s10	1s49	27s 7			n.a.

Julian Day Number = 251412.5, Delta T = 30h41m53s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'39, Lahiri = -59°15'39 Julian Calendar 1 May 4025 BCE == Greg. Calendar 30 March 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

JUNE 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 33 59	7♉12'52	3♎56	20°R48	26♈14	23♉54	28♈ 7	28°R12	9♓51	21♈42	22♓46	27°R 8	25♓29	20♑31	n.a.	F 1
S 2	14 37 56	8°10'15	17°17	20♉17	27°28	24°32	28°20	28♏12	9°53	21°44	22°47	27♓ 6	25°26	20°38	n.a.	S 2
S 3	14 41 52	9° 7'39	0♏27	19°42	28°42	25°10	28°34	28°12	9°55	21°46	22°48	27° 3	25°22	20°45	n.a.	S 3
M 4	14 45 49	10° 5'05	13°23	19° 4	29°56	25°49	28°47	28°D12	9°57	21°48	22°49	26°57	25°19	20°51	n.a.	M 4
T 5	14 49 45	11° 2'32	26° 6	18°22	1♉10	26°27	29° 0	28°12	9°59	21°51	22°50	26°50	25°16	20°58	n.a.	T 5
W 6	14 53 42	12° 0'00	8♐35	17°37	2°24	27° 5	29°13	28°12	10° 1	21°53	22°51	26°42	25°13	21° 5	n.a.	W 6
T 7	14 57 38	12°57'31	20°52	16°50	3°38	27°44	29°26	28°12	10° 3	21°55	22°52	26°34	25°10	21°11	n.a.	T 7
F 8	15 1 35	13°55'02	2♑58	16° 2	4°52	28°22	29°40	28°13	10° 5	21°57	22°53	26°27	25° 7	21°18	n.a.	F 8
S 9	15 5 32	14°52'36	14°55	15°14	6° 6	29° 0	29°53	28°13	10° 7	21°59	22°54	26°21	25° 3	21°25	n.a.	S 9
S 10	15 9 28	15°50'11	26°47	14°26	7°20	29°39	0♌ 6	28°14	10° 9	22° 1	22°55	26°17	25° 0	21°32	n.a.	S 10
M11	15 13 25	16°47'48	8♒39	13°40	8°34	0♊17	0°19	28°14	10°11	22° 3	22°56	26°15	24°57	21°38	n.a.	M11
T 12	15 17 21	17°45'27	20°34	12°57	9°48	0°56	0°32	28°15	10°13	22° 5	22°57	26°D14	24°54	21°45	n.a.	T 12
W13	15 21 18	18°43'08	2♓39	12°16	11° 2	1°34	0°45	28°16	10°14	22° 7	22°57	26°15	24°51	21°52	n.a.	W13
T 14	15 25 14	19°40'50	14°58	11°40	12°16	2°13	0°58	28°17	10°16	22° 9	22°58	26°16	24°48	21°58	n.a.	T 14
F 15	15 29 11	20°38'34	27°35	11° 9	13°31	2°51	1°11	28°18	10°18	22°11	22°59	26°R17	24°44	22° 5	n.a.	F 15
S 16	15 33 8	21°36'21	10♈36	10°44	14°45	3°30	1°24	28°19	10°19	22°13	23° 0	26°16	24°41	22°12	n.a.	S 16
S 17	15 37 4	22°34'09	24° 1	10°24	15°59	4° 9	1°37	28°20	10°21	22°15	23° 1	26°12	24°38	22°18	n.a.	S 17
M18	15 41 1	23°31'59	7♉51	10°12	17°14	4°47	1°50	28°21	10°23	22°17	23° 2	26° 7	24°35	22°25	n.a.	M18
T 19	15 44 57	24°29'51	22° 5	10°D 6	18°28	5°26	2° 3	28°23	10°24	22°19	23° 2	26° 0	24°32	22°32	n.a.	T 19
W20	15 48 54	25°27'45	6♊36	10° 8	19°42	6° 5	2°16	28°24	10°25	22°21	23° 3	25°51	24°28	22°39	n.a.	W20
T 21	15 52 50	26°25'41	21°19	10°18	20°57	6°43	2°29	28°26	10°27	22°23	23° 4	25°41	24°25	22°45	n.a.	T 21
F 22	15 56 47	27°23'38	6♋ 5	10°35	22°11	7°22	2°41	28°28	10°28	22°25	23° 4	25°33	24°22	22°52	n.a.	F 22
S 23	16 0 44	28°21'37	20°47	11° 0	23°26	8° 1	2°54	28°29	10°29	22°27	23° 5	25°26	24°19	22°59	n.a.	S 23
S 24	16 4 40	29°19'38	5♌17	11°33	24°40	8°40	3° 7	28°31	10°31	22°29	23° 6	25°21	24°16	23° 5	n.a.	S 24
M25	16 8 37	0♊17'40	19°33	12°14	25°55	9°19	3°19	28°33	10°32	22°31	23° 6	25°19	24°13	23°12	n.a.	M25
T 26	16 12 33	1°15'44	3♍33	13° 1	27° 9	9°57	3°32	28°35	10°33	22°33	23° 7	25°D19	24° 9	23°19	n.a.	T 26
W27	16 16 30	2°13'49	17°16	13°57	28°24	10°36	3°44	28°37	10°34	22°34	23° 8	25°19	24° 6	23°26	n.a.	W27
T 28	16 20 26	3°11'56	0♎43	14°59	29°38	11°15	3°57	28°40	10°35	22°36	23° 8	25°R19	24° 3	23°32	n.a.	T 28
F 29	16 24 23	4°10'04	13°56	16° 7	0♊53	11°54	4° 9	28°42	10°36	22°38	23° 9	25°18	24° 0	23°39	n.a.	F 29
S 30	16 28 19	5♊ 8'15	26♎56	17♉22	2♊ 8	12♊33	4♉22	28♏44	10♓37	22♈40	23♓ 9	25♓14	23♓57	23♑46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n18	2s10	0s37	15n18	3s17	10n 6	0s20	20n19	1n 4	10n47	0s20	15n 0	2n45	8s48	0s46	7n14	1s35	12s47	10s47	1s10	1s51	27s 6		n.a.
S 2	14 37	8 37	1 47	14 58	3 29	10 36	0 17	20 28	1 5	10 52	0 20	15 0	2 45	8 47	0 46	7 14	1 35	12 47	10 47	1 11	1 52	27 4		n.a.
S 3	14 56	14 35	2 50	14 38	3 40	11 5	0 15	20 38	1 5	10 57	0 20	15 0	2 45	8 46	0 46	7 15	1 35	12 46	10 47	1 12	1 53	27 3		n.a.
M 4	15 15	19 50	3 44	14 18	3 49	11 34	0 12	20 48	1 5	11 2	0 20	15 0	2 45	8 45	0 46	7 16	1 35	12 46	10 47	1 15	1 55	27 1		n.a.
T 5	15 33	24 5	4 25	13 58	3 58	12 3	0 10	20 57	1 5	11 7	0 20	14 59	2 44	8 45	0 46	7 17	1 35	12 46	10 47	1 18	1 56	27 0		n.a.
W 6	15 52	27 9	4 52	13 38	4 5	12 31	0 8	21 7	1 5	11 12	0 19	14 59	2 44	8 44	0 46	7 18	1 35	12 45	10 47	1 21	1 57	26 58		n.a.
T 7	16 10	28 52	5 6	13 20	4 11	13 0	0 5	21 16	1 6	11 17	0 19	14 59	2 44	8 43	0 46	7 18	1 35	12 45	10 48	1 24	1 58	26 57		n.a.
F 8	16 27	29 9	5 5	13 2	4 15	13 27	0 3	21 25	1 6	11 22	0 19	14 58	2 44	8 42	0 46	7 19	1 35	12 45	10 48	1 27	2 0	26 55		n.a.
S 9	16 45	28 4	4 51	12 45	4 18	13 55	0 0	21 34	1 6	11 27	0 19	14 58	2 43	8 42	0 46	7 20	1 35	12 45	10 48	1 29	2 1	26 54		n.a.
S 10	17 2	25 43	4 25	12 31	4 18	14 22	0n 2	21 43	1 6	11 31	0 19	14 57	2 43	8 41	0 46	7 21	1 35	12 44	10 48	1 31	2 2	26 52		n.a.
M11	17 19	22 15	3 47	12 18	4 17	14 49	0 4	21 51	1 6	11 36	0 19	14 57	2 43	8 40	0 46	7 22	1 35	12 44	10 48	1 32	2 4	26 51		n.a.
T 12	17 36	17 52	3 0	12 7	4 14	15 16	0 7	22 0	1 7	11 41	0 19	14 56	2 42	8 40	0 46	7 22	1 35	12 44	10 48	1 32	2 5	26 49		n.a.
W13	17 52	12 44	2 3	11 59	4 10	15 42	0 9	22 8	1 7	11 46	0 19	14 56	2 42	8 39	0 46	7 23	1 35	12 44	10 48	1 32	2 6	26 48		n.a.
T 14	18 9	7 0	1 0	11 54	4 4	16 8	0 12	22 16	1 7	11 51	0 19	14 55	2 42	8 38	0 46	7 24	1 35	12 43	10 49	1 31	2 7	26 46		n.a.
F 15	18 24	0 53	0n 7	11 52	3 56	16 33	0 14	22 24	1 7	11 55	0 19	14 55	2 42	8 38	0 47	7 25	1 35	12 43	10 49	1 31	2 9	26 45		n.a.
S 16	18 40	5n28	1 16	11 53	3 46	16 58	0 16	22 32	1 7	12 0	0 18	14 54	2 41	8 37	0 47	7 25	1 35	12 43	10 49	1 32	2 10	26 43		n.a.
S 17	18 55	11 46	2 23	11 57	3 36	17 23	0 19	22 40	1 7	12 5	0 18	14 53	2 41	8 37	0 47	7 26	1 35	12 43	10 49	1 33	2 11	26 42		n.a.
M18	19 10	17 42	3 23	12 4	3 24	17 47	0 21	22 47	1 8	12 9	0 18	14 53	2 41	8 36	0 47	7 27	1 35	12 43	10 49	1 35	2 13	26 40		n.a.
T 19	19 25	22 51	4 13	12 14	3 11	18 10	0 23	22 55	1 8	12 14	0 18	14 52	2 41	8 35	0 47	7 28	1 35	12 43	10 49	1 38	2 14	26 39		n.a.
W20	19 40	26 43	4 47	12 28	2 58	18 33	0 25	23 2	1 8	12 19	0 18	14 51	2 40	8 35	0 47	7 28	1 35	12 42	10 50	1 42	2 15	26 37		n.a.
T 21	19 54	28 51	5 3	12 44	2 43	18 56	0 28	23 9	1 8	12 23	0 18	14 50	2 40	8 34	0 47	7 29	1 35	12 42	10 50	1 46	2 17	26 35		n.a.
F 22	20 7	28 56	4 58	13 4	2 28	19 18	0 30	23 16	1 8	12 28	0 18	14 49	2 40	8 34	0 47	7 30	1 35	12 42	10 50	1 49	2 18	26 34		n.a.
S 23	20 21	26 58	4 35	13 26	2 13	19 40	0 32	23 23	1 8	12 32	0 18	14 49	2 40	8 33	0 47	7 31	1 35	12 42	10 50	1 52	2 19	26 32		n.a.
S 24	20 34	23 14	3 53	13 52	1 58	20 1	0 34	23 29	1 8	12 37	0 18	14 48	2 39	8 33	0 47	7 31	1 35	12 42	10 50	1 54	2 20	26 31		n.a.
M25	20 47	18 10	2 58	14 19	1 42	20 22	0 36	23 35	1 9	12 41	0 18	14 47	2 39	8 33	0 47	7 32	1 35	12 42	10 50	1 55	2 22	26 29		n.a.
T 26	20 59	12 14	1 53	14 49	1 26	20 41	0 38	23 42	1 9	12 46	0 18	14 46	2 39	8 32	0 47	7 33	1 35	12 42	10 51	1 55	2 23	26 27		n.a.
W27	21 11	5 49	0 43	15 21	1 11	21 1	0 41	23 48	1 9	12 50	0 17	14 45	2 39	8 32	0 47	7 33	1 35	12 42	10 51	1 55	2 24	26 26		n.a.
T 28	21 23	0s44	0s29	15 54	0 56	21 20	0 43	23 53	1 9	12 55	0 17	14 44	2 38	8 31	0 47	7 34	1 35	12 42	10 51	1 55	2 26	26 24		n.a.
F 29	21 34	7 7	1 37	16 29	0 41	21 38	0 45	23 59	1 9	12 59	0 17	14 43	2 38	8 31	0 47	7 35	1 35	12 42	10 51	1 55	2 27	26 22		n.a.
S 30	21n45	13s 7	2s39	17n 4	0s26	21n55	0n47	24n 4	1n 9	13n 4	0s17	14n41	2n38	8s31	0s47	7n35	1s35	12s41	10s51	1s57	2s28	26s21		n.a.

Julian Day Number = 251443.5, Delta T = 30h41m50s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'35, Lahiri = -59°15'34 Julian Calendar 1 June 4025 BCE == Greg. Calendar 30 Apr. 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

JULY 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 32 16	6♊ 6'27	9♏45	18♉43	3♊22	13♊12	4♉34	28♌47	10♓38	22♈41	23♓10	25°R 8	23♓53	23♐52	n.a.	S 1
M 2	16 36 12	7° 4'41	22°23	20° 9	4°37	13°51	4°46	28°49	10°39	22°43	23°10	24♓58	23°50	23°59	n.a.	M 2
T 3	16 40 9	8° 2'57	4♐50	21°40	5°52	14°30	4°59	28°52	10°40	22°45	23°11	24°47	23°47	24° 6	n.a.	T 3
W 4	16 44 6	9° 1'16	17° 8	23°15	7° 7	15° 9	5°11	28°55	10°41	22°47	23°11	24°34	23°44	24°13	n.a.	W 4
T 5	16 48 2	9°59'36	29°17	24°54	8°21	15°49	5°23	28°58	10°41	22°48	23°12	24°21	23°41	24°19	n.a.	T 5
F 6	16 51 59	10°57'59	11♑17	26°37	9°36	16°28	5°35	29° 0	10°42	22°50	23°12	24° 8	23°38	24°26	n.a.	F 6
S 7	16 55 55	11°56'23	23°11	28°22	10°51	17° 7	5°47	29° 3	10°42	22°51	23°13	23°58	23°34	24°33	n.a.	S 7
S 8	16 59 52	12°54'51	5♒ 1	0♊10	12° 6	17°46	5°59	29° 7	10°43	22°53	23°13	23°50	23°31	24°39	n.a.	S 8
M 9	17 3 48	13°53'20	16°50	2° 0	13°21	18°25	6°11	29°10	10°44	22°55	23°13	23°45	23°28	24°46	n.a.	M 9
T 10	17 7 45	14°51'52	28°44	3°51	14°35	19° 5	6°23	29°13	10°44	22°56	23°14	23°42	23°25	24°53	n.a.	T 10
W11	17 11 41	15°50'26	10♓46	5°44	15°50	19°44	6°34	29°16	10°44	22°58	23°14	23°41	23°22	24°59	n.a.	W11
T 12	17 15 38	16°49'02	23° 1	7°37	17° 5	20°23	6°46	29°20	10°45	22°59	23°14	23°41	23°19	25° 6	n.a.	T 12
F 13	17 19 35	17°47'41	5♈36	9°31	18°20	21° 3	6°58	29°23	10°45	23° 1	23°15	23°41	23°15	25°13	n.a.	F 13
S 14	17 23 31	18°46'23	18°35	11°25	19°35	21°42	7° 9	29°27	10°45	23° 2	23°15	23°39	23°12	25°20	n.a.	S 14
S 15	17 27 28	19°45'07	2♉ 2	13°19	20°50	22°22	7°21	29°30	10°45	23° 3	23°15	23°35	23° 9	25°26	n.a.	S 15
M16	17 31 24	20°43'53	15°58	15°13	22° 5	23° 1	7°32	29°34	10°46	23° 5	23°15	23°28	23° 6	25°33	n.a.	M16
T 17	17 35 21	21°42'42	0♊21	17° 6	23°20	23°41	7°43	29°38	10°46	23° 6	23°16	23°19	23° 3	25°40	n.a.	T 17
W18	17 39 17	22°41'34	15° 9	18°59	24°35	24°20	7°55	29°42	10°R46	23° 8	23°16	23° 8	22°59	25°46	n.a.	W18
T 19	17 43 14	23°40'27	0♋12	20°52	25°50	25° 0	8° 6	29°46	10°46	23° 9	23°16	22°57	22°56	25°53	n.a.	T 19
F 20	17 47 10	24°39'23	15°20	22°44	27° 5	25°40	8°17	29°50	10°46	23°10	23°16	22°46	22°53	26° 0	n.a.	F 20
S 21	17 51 7	25°38'21	0♌24	24°35	28°21	26°19	8°28	29°54	10°46	23°11	23°16	22°37	22°50	26° 7	n.a.	S 21
S 22	17 55 3	26°37'21	15°14	26°25	29°36	26°59	8°39	29°58	10°45	23°13	23°16	22°31	22°47	26°13	n.a.	S 22
M23	17 59 0	27°36'23	29°44	28°15	0♋51	27°39	8°50	0♍ 3	10°45	23°14	23°16	22°28	22°44	26°20	n.a.	M23
T 24	18 2 56	28°35'27	13♍51	0♋ 3	2° 6	28°19	9° 0	0° 7	10°45	23°15	23°16	22°26	22°40	26°27	n.a.	T 24
W25	18 6 53	29°34'33	27°34	1°51	3°21	28°58	9°11	0°11	10°45	23°16	23°R16	22°26	22°37	26°33	n.a.	W25
T 26	18 10 50	0♋33'41	10♎56	3°37	4°36	29°38	9°22	0°16	10°44	23°17	23°16	22°26	22°34	26°40	n.a.	T 26
F 27	18 14 46	1°32'51	23°59	5°23	5°51	0♋18	9°32	0°20	10°44	23°18	23°16	22°24	22°31	26°47	n.a.	F 27
S 28	18 18 43	2°32'03	6♏45	7° 8	7° 7	0°58	9°43	0°25	10°43	23°19	23°16	22°20	22°28	26°53	n.a.	S 28
S 29	18 22 39	3°31'17	19°19	8°52	8°22	1°38	9°53	0°30	10°43	23°20	23°16	22°14	22°25	27° 0	n.a.	S 29
M30	18 26 36	4°30'33	1♐42	10°35	9°37	2°18	10° 3	0°35	10°42	23°21	23°16	22° 4	22°21	27° 7	n.a.	M30
T 31	18 30 32	5♋29'51	13♐55	12♋17	10♋52	2♋58	10♉13	0♍39	10♓42	23♈22	23♓16	21♓52	22♓18	27♐14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21n55	18s29	3s32	17n41	0s12	22n12	0n48	24n10	1n 9	13n 8	0s17	14n40	2n37	8s30	0s47	7n36	1s35	12s41	10s51	1s59	2s29	26s19			n.a.
M 2	22 6	22 57	4 14	18 18	0n 1	22 29	0 50	24 15	1 9	13 12	0 17	14 39	2 37	8 30	0 47	7 36	1 35	12 41	10 52	2 3	2 31	26 17			n.a.
T 3	22 15	26 19	4 43	18 55	0 14	22 44	0 52	24 20	1 9	13 17	0 17	14 38	2 37	8 30	0 47	7 37	1 35	12 41	10 52	2 8	2 32	26 16			n.a.
W 4	22 25	28 24	4 58	19 31	0 26	22 59	0 54	24 24	1 10	13 21	0 17	14 37	2 37	8 30	0 47	7 38	1 35	12 41	10 52	2 13	2 33	26 14			n.a.
T 5	22 34	29 5	4 59	20 7	0 37	23 14	0 56	24 29	1 10	13 25	0 17	14 35	2 36	8 29	0 47	7 38	1 35	12 41	10 52	2 18	2 35	26 12			n.a.
F 6	22 43	28 23	4 47	20 43	0 48	23 27	0 58	24 33	1 10	13 29	0 17	14 34	2 36	8 29	0 47	7 39	1 35	12 41	10 52	2 23	2 36	26 11			n.a.
S 7	22 51	26 22	4 23	21 17	0 57	23 40	0 59	24 37	1 10	13 34	0 16	14 33	2 36	8 29	0 47	7 39	1 35	12 41	10 53	2 28	2 37	26 9			n.a.
S 8	22 59	23 12	3 47	21 49	1 6	23 53	1 1	24 41	1 10	13 38	0 16	14 32	2 36	8 29	0 47	7 40	1 35	12 41	10 53	2 31	2 38	26 7			n.a.
M 9	23 6	19 6	3 2	22 20	1 14	24 4	1 2	24 45	1 10	13 42	0 16	14 30	2 35	8 29	0 47	7 41	1 36	12 41	10 53	2 33	2 40	26 5			n.a.
T 10	23 13	14 14	2 8	22 50	1 21	24 15	1 4	24 48	1 10	13 46	0 16	14 29	2 35	8 28	0 47	7 41	1 36	12 41	10 53	2 34	2 41	26 4			n.a.
W11	23 20	8 47	1 8	23 17	1 27	24 25	1 6	24 52	1 10	13 50	0 16	14 27	2 35	8 28	0 47	7 42	1 36	12 41	10 53	2 34	2 42	26 2			n.a.
T 12	23 26	2 54	0 4	23 42	1 32	24 34	1 7	24 55	1 10	13 54	0 16	14 26	2 35	8 28	0 47	7 42	1 36	12 42	10 54	2 34	2 44	26 0			n.a.
F 13	23 32	3n14	1n 3	24 6	1 37	24 43	1 8	24 58	1 10	13 58	0 16	14 24	2 35	8 28	0 48	7 43	1 36	12 42	10 54	2 35	2 45	25 59			n.a.
S 14	23 37	9 26	2 7	24 26	1 41	24 51	1 10	25 1	1 10	14 2	0 16	14 23	2 34	8 28	0 48	7 43	1 36	12 42	10 54	2 35	2 46	25 57			n.a.
S 15	23 42	15 26	3 8	24 45	1 44	24 58	1 11	25 3	1 11	14 6	0 16	14 21	2 34	8 28	0 48	7 44	1 36	12 42	10 54	2 37	2 48	25 55			n.a.
M16	23 46	20 52	3 59	25 1	1 46	25 4	1 12	25 6	1 11	14 10	0 16	14 20	2 34	8 28	0 48	7 44	1 36	12 42	10 54	2 40	2 49	25 53			n.a.
T 17	23 50	25 17	4 36	25 15	1 48	25 9	1 13	25 8	1 11	14 14	0 16	14 18	2 34	8 28	0 48	7 45	1 36	12 42	10 55	2 43	2 50	25 51			n.a.
W18	23 54	28 10	4 57	25 27	1 49	25 14	1 15	25 10	1 11	14 17	0 15	14 17	2 33	8 28	0 48	7 45	1 36	12 42	10 55	2 48	2 51	25 50			n.a.
T 19	23 57	29 4	4 57	25 36	1 50	25 18	1 16	25 11	1 11	14 21	0 15	14 15	2 33	8 28	0 48	7 46	1 36	12 42	10 55	2 52	2 53	25 48			n.a.
F 20	24 0	27 47	4 37	25 43	1 50	25 21	1 17	25 13	1 11	14 25	0 15	14 13	2 33	8 28	0 48	7 46	1 36	12 42	10 55	2 57	2 54	25 46			n.a.
S 21	24 2	24 29	3 58	25 48	1 49	25 23	1 18	25 14	1 11	14 29	0 15	14 11	2 33	8 28	0 48	7 47	1 36	12 42	10 55	3 0	2 55	25 44			n.a.
S 22	24 4	19 37	3 3	25 51	1 48	25 25	1 18	25 15	1 11	14 32	0 15	14 10	2 32	8 28	0 48	7 47	1 36	12 43	10 56	3 3	2 57	25 42			n.a.
M23	24 5	13 42	1 57	25 52	1 46	25 26	1 19	25 16	1 11	14 36	0 15	14 8	2 32	8 28	0 48	7 47	1 36	12 43	10 56	3 4	2 58	25 41			n.a.
T 24	24 6	7 13	0 45	25 51	1 44	25 25	1 20	25 17	1 11	14 40	0 15	14 6	2 32	8 29	0 48	7 48	1 36	12 43	10 56	3 5	2 59	25 39			n.a.
W25	24 6	0 35	0s27	25 47	1 42	25 25	1 21	25 17	1 11	14 43	0 15	14 4	2 32	8 29	0 48	7 48	1 36	12 43	10 56	3 5	3 0	25 37			n.a.
T 26	24 6	5s54	1 36	25 42	1 39	25 23	1 21	25 17	1 11	14 47	0 15	14 3	2 32	8 29	0 48	7 49	1 36	12 43	10 56	3 5	3 2	25 35			n.a.
F 27	24 6	12 0	2 38	25 35	1 36	25 20	1 22	25 18	1 11	14 50	0 15	14 1	2 31	8 29	0 48	7 49	1 36	12 43	10 57	3 6	3 3	25 33			n.a.
S 28	24 5	17 27	3 31	25 26	1 32	25 17	1 23	25 17	1 11	14 54	0 15	13 59	2 31	8 29	0 48	7 49	1 36	12 44	10 57	3 7	3 4	25 31			n.a.
S 29	24 3	22 5	4 13	25 16	1 28	25 13	1 23	25 17	1 11	14 57	0 14	13 57	2 31	8 30	0 48	7 50	1 36	12 44	10 57	3 10	3 6	25 30			n.a.
M30	24 1	25 40	4 42	25 4	1 24	25 8	1 23	25 16	1 11	15 1	0 14	13 55	2 31	8 30	0 48	7 50	1 36	12 44	10 57	3 14	3 7	25 28			n.a.
T 31	23n59	28s 1	4s57	24n50	1n19	25n 2	1n24	25n16	1n11	15n 4	0s14	13n53	2n31	8s30	0s48	7n50	1s36	12s44	10s57	3s19	3s 8	25s26			n.a.

Julian Day Number = 251473.5, Delta T = 30h41m47s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'31, Lahiri = -59°15'30 Julian Calendar 1 July 4025 BCE == Greg. Calendar 30 May 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

AUGUST 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 29	6♋29'12	26♐ 2	13♋59	12♋ 8	3♋38	10♉23	0♍44	10°R41	23♈23	23°R16	21°R38	22♓15	27♑20	n.a.	W 1
T 2	18 38 25	7°28'35	8♑ 2	15°39	13°23	4°18	10°33	0°49	10♓40	23°24	23♓16	21♓25	22°12	27°27	n.a.	T 2
F 3	18 42 22	8°28'00	19°57	17°19	14°38	4°58	10°43	0°54	10°39	23°25	23°16	21°12	22° 9	27°34	n.a.	F 3
S 4	18 46 18	9°27'27	1♒48	18°58	15°53	5°38	10°53	0°59	10°39	23°26	23°15	21° 1	22° 5	27°40	n.a.	S 4
S 5	18 50 15	10°26'57	13°37	20°36	17° 9	6°19	11° 2	1° 4	10°38	23°27	23°15	20°52	22° 2	27°47	n.a.	S 5
M 6	18 54 11	11°26'29	25°27	22°13	18°24	6°59	11°12	1°10	10°37	23°27	23°15	20°47	21°59	27°54	n.a.	M 6
T 7	18 58 8	12°26'04	7♓21	23°49	19°39	7°39	11°21	1°15	10°36	23°28	23°15	20°44	21°56	28° 0	n.a.	T 7
W 8	19 2 5	13°25'41	19°22	25°25	20°54	8°19	11°30	1°20	10°35	23°29	23°14	20°D43	21°53	28° 7	n.a.	W 8
T 9	19 6 1	14°25'20	1♈36	27° 0	22°10	9° 0	11°39	1°26	10°34	23°29	23°14	20°43	21°50	28°14	n.a.	T 9
F 10	19 9 58	15°25'02	14° 7	28°34	23°25	9°40	11°49	1°31	10°33	23°30	23°14	20°R43	21°46	28°21	n.a.	F 10
S 11	19 13 54	16°24'47	27° 1	0♌ 8	24°40	10°21	11°57	1°37	10°31	23°31	23°13	20°43	21°43	28°27	n.a.	S 11
S 12	19 17 51	17°24'34	10♉21	1°40	25°56	11° 1	12° 6	1°42	10°30	23°31	23°13	20°41	21°40	28°34	n.a.	S 12
M13	19 21 47	18°24'23	24°11	3°12	27°11	11°42	12°15	1°48	10°29	23°32	23°13	20°36	21°37	28°41	n.a.	M13
T 14	19 25 44	19°24'16	8♊30	4°44	28°26	12°22	12°24	1°53	10°28	23°32	23°12	20°29	21°34	28°47	n.a.	T 14
W15	19 29 40	20°24'10	23°17	6°14	29°42	13° 3	12°32	1°59	10°26	23°33	23°12	20°20	21°31	28°54	n.a.	W15
T 16	19 33 37	21°24'08	8♋24	7°44	0♌57	13°43	12°40	2° 5	10°25	23°33	23°11	20°11	21°27	29° 1	n.a.	T 16
F 17	19 37 33	22°24'07	23°41	9°13	2°12	14°24	12°48	2°11	10°24	23°33	23°11	20° 2	21°24	29° 7	n.a.	F 17
S 18	19 41 30	23°24'08	8♌59	10°42	3°28	15° 5	12°56	2°17	10°22	23°34	23°10	19°55	21°21	29°14	n.a.	S 18
S 19	19 45 26	24°24'12	24° 4	12°10	4°43	15°46	13° 4	2°22	10°21	23°34	23°10	19°50	21°18	29°21	n.a.	S 19
M20	19 49 23	25°24'17	8♍50	13°37	5°58	16°26	13°12	2°28	10°19	23°34	23° 9	19°47	21°15	29°27	n.a.	M20
T 21	19 53 19	26°24'25	23°11	15° 3	7°14	17° 7	13°20	2°34	10°17	23°35	23° 9	19°D47	21°11	29°34	n.a.	T 21
W22	19 57 16	27°24'34	7♎ 5	16°29	8°29	17°48	13°27	2°40	10°16	23°35	23° 8	19°48	21° 8	29°41	n.a.	W22
T 23	20 1 13	28°24'45	20°32	17°53	9°44	18°29	13°35	2°47	10°14	23°35	23° 8	19°49	21° 5	29°48	n.a.	T 23
F 24	20 5 9	29°24'57	3♏35	19°17	11° 0	19°10	13°42	2°53	10°12	23°35	23° 7	19°R49	21° 2	29°54	n.a.	F 24
S 25	20 9 6	0♌25'12	16°18	20°40	12°15	19°51	13°49	2°59	10°11	23°35	23° 6	19°47	20°59	0♒ 1	n.a.	S 25
S 26	20 13 2	1°25'28	28°45	22° 2	13°30	20°32	13°56	3° 5	10° 9	23°35	23° 6	19°44	20°56	0° 8	n.a.	S 26
M27	20 16 59	2°25'46	10♐59	23°23	14°46	21°13	14° 3	3°11	10° 7	23°36	23° 5	19°38	20°52	0°14	n.a.	M27
T 28	20 20 55	3°26'06	23° 4	24°43	16° 1	21°54	14° 9	3°18	10° 5	23°R36	23° 4	19°30	20°49	0°21	n.a.	T 28
W29	20 24 52	4°26'28	5♑ 2	26° 2	17°16	22°35	14°16	3°24	10° 3	23°36	23° 4	19°22	20°46	0°28	n.a.	W29
T 30	20 28 48	5°26'52	16°55	27°19	18°32	23°16	14°22	3°30	10° 1	23°35	23° 3	19°13	20°43	0°34	n.a.	T 30
F 31	20 32 45	6♌27'17	28♑47	28♌36	19♌47	23♋57	14♉28	3♍37	9♓59	23♈35	23♓ 2	19♓ 4	20♓40	0♒41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n56	29s 2	4s59	24n35	1n15	24n56	1n24	25n15	1n11	15n 7	0s14	13n51	2n30	8s30	0s48	7n51	1s36	12s45	10s58	3s24	3s 9	25s24			n.a.
T 2	23 53	28 39	4 48	24 19	1 10	24 49	1 24	25 13	1 11	15 11	0 14	13 49	2 30	8 31	0 48	7 51	1 36	12 45	10 58	3 30	3 11	25 22			n.a.
F 3	23 49	26 55	4 24	24 1	1 4	24 41	1 24	25 12	1 11	15 14	0 14	13 47	2 30	8 31	0 48	7 51	1 36	12 45	10 58	3 35	3 12	25 20			n.a.
S 4	23 45	24 1	3 49	23 42	0 59	24 32	1 24	25 10	1 11	15 17	0 14	13 45	2 30	8 31	0 48	7 51	1 36	12 45	10 58	3 39	3 13	25 18			n.a.
S 5	23 41	20 7	3 3	23 21	0 53	24 22	1 24	25 8	1 11	15 20	0 14	13 43	2 30	8 32	0 48	7 52	1 37	12 46	10 58	3 43	3 15	25 16			n.a.
M 6	23 36	15 25	2 10	23 0	0 47	24 12	1 24	25 6	1 11	15 23	0 14	13 41	2 30	8 32	0 48	7 52	1 37	12 46	10 59	3 45	3 16	25 14			n.a.
T 7	23 30	10 8	1 11	22 37	0 41	24 1	1 24	25 4	1 11	15 26	0 14	13 39	2 29	8 32	0 48	7 52	1 37	12 46	10 59	3 46	3 17	25 13			n.a.
W 8	23 24	4 26	0 7	22 13	0 35	23 49	1 24	25 1	1 11	15 29	0 13	13 37	2 29	8 33	0 48	7 52	1 37	12 46	10 59	3 47	3 18	25 11			n.a.
T 9	23 18	1n32	0n58	21 49	0 29	23 36	1 24	24 59	1 11	15 32	0 13	13 34	2 29	8 33	0 48	7 53	1 37	12 47	10 59	3 47	3 20	25 9			n.a.
F 10	23 11	7 34	2 1	21 23	0 22	23 23	1 24	24 56	1 11	15 35	0 13	13 32	2 29	8 34	0 49	7 53	1 37	12 47	10 59	3 47	3 21	25 7			n.a.
S 11	23 4	13 29	3 1	20 57	0 16	23 9	1 23	24 52	1 11	15 38	0 13	13 30	2 29	8 34	0 49	7 53	1 37	12 47	10 59	3 47	3 22	25 5			n.a.
S 12	22 56	19 0	3 53	20 29	0 9	22 54	1 23	24 49	1 11	15 41	0 13	13 28	2 28	8 35	0 49	7 53	1 37	12 48	11 0	3 48	3 24	25 3			n.a.
M13	22 48	23 44	4 33	20 1	0 3	22 39	1 22	24 45	1 11	15 44	0 13	13 26	2 28	8 35	0 49	7 53	1 37	12 48	11 0	3 50	3 25	25 1			n.a.
T 14	22 39	27 14	4 58	19 33	0s 4	22 23	1 22	24 42	1 11	15 47	0 13	13 23	2 28	8 36	0 49	7 53	1 37	12 48	11 0	3 52	3 26	24 59			n.a.
W15	22 30	28 59	5 4	19 3	0 11	22 6	1 21	24 38	1 11	15 50	0 13	13 21	2 28	8 36	0 49	7 54	1 37	12 49	11 0	3 56	3 27	24 57			n.a.
T 16	22 21	28 38	4 49	18 33	0 18	21 49	1 20	24 33	1 11	15 52	0 13	13 19	2 28	8 37	0 49	7 54	1 37	12 49	11 0	4 0	3 29	24 55			n.a.
F 17	22 11	26 7	4 14	18 3	0 25	21 31	1 20	24 29	1 11	15 55	0 13	13 17	2 28	8 38	0 49	7 54	1 37	12 49	11 1	4 3	3 30	24 53			n.a.
S 18	22 1	21 43	3 20	17 31	0 32	21 12	1 19	24 24	1 11	15 57	0 13	13 14	2 28	8 38	0 49	7 54	1 37	12 50	11 1	4 6	3 31	24 51			n.a.
S 19	21 50	15 57	2 13	17 0	0 39	20 53	1 18	24 19	1 11	16 0	0 12	13 12	2 27	8 39	0 49	7 54	1 37	12 50	11 1	4 8	3 33	24 49			n.a.
M20	21 39	9 23	0 58	16 28	0 46	20 33	1 17	24 14	1 11	16 3	0 12	13 10	2 27	8 39	0 49	7 54	1 37	12 50	11 1	4 9	3 34	24 47			n.a.
T 21	21 27	2 30	0s18	15 55	0 53	20 12	1 16	24 9	1 11	16 5	0 12	13 7	2 27	8 40	0 49	7 54	1 37	12 51	11 1	4 9	3 35	24 45			n.a.
W22	21 15	4s17	1 32	15 23	1 0	19 51	1 15	24 3	1 11	16 7	0 12	13 5	2 27	8 41	0 49	7 54	1 37	12 51	11 1	4 9	3 36	24 43			n.a.
T 23	21 3	10 39	2 38	14 50	1 7	19 29	1 14	23 57	1 11	16 10	0 12	13 3	2 27	8 41	0 49	7 54	1 37	12 52	11 2	4 9	3 38	24 41			n.a.
F 24	20 50	16 23	3 33	14 17	1 14	19 7	1 13	23 51	1 11	16 12	0 12	13 0	2 27	8 42	0 49	7 54	1 37	12 52	11 2	4 9	3 39	24 39			n.a.
S 25	20 37	21 16	4 17	13 43	1 21	18 44	1 11	23 45	1 11	16 14	0 12	12 58	2 27	8 43	0 49	7 54	1 37	12 52	11 2	4 9	3 40	24 37			n.a.
S 26	20 24	25 6	4 47	13 10	1 28	18 21	1 10	23 39	1 10	16 17	0 12	12 55	2 27	8 43	0 49	7 54	1 37	12 53	11 2	4 11	3 42	24 35			n.a.
M27	20 10	27 43	5 4	12 37	1 35	17 57	1 9	23 32	1 10	16 19	0 12	12 53	2 26	8 44	0 49	7 54	1 38	12 53	11 2	4 13	3 43	24 33			n.a.
T 28	19 56	29 1	5 7	12 3	1 42	17 33	1 7	23 25	1 10	16 21	0 12	12 50	2 26	8 45	0 49	7 54	1 38	12 54	11 2	4 16	3 44	24 31			n.a.
W29	19 41	28 56	4 56	11 30	1 48	17 8	1 6	23 18	1 10	16 23	0 11	12 48	2 26	8 46	0 49	7 54	1 38	12 54	11 2	4 19	3 45	24 29			n.a.
T 30	19 26	27 30	4 33	10 57	1 55	16 43	1 4	23 11	1 10	16 25	0 11	12 45	2 26	8 46	0 49	7 54	1 38	12 54	11 3	4 23	3 47	24 26			n.a.
F 31	19n11	24s51	3s57	10n25	2s 1	16n17	1n 3	23n 4	1n10	16n27	0s11	12n43	2n26	8s47	0s49	7n54	1s38	12s55	11s 3	4s26	3s48	24s24			n.a.

Julian Day Number = 251504.5, Delta T = 30h41m43s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'27, Lahiri = -59°15'26 Julian Calendar 1 Aug. 4025 BCE == Greg. Calendar 30 June 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

SEPTEMBER 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 41	7♌27'45	10♒37	29♌50	21♌ 2	24♋39	14♉34	3♍43	9°R57	23°R35	23°R 1	18°R57	20♓37	0♒48	n.a.	S 1
S 2	20 40 38	8°28'14	22°29	1♍ 3	22°17	25°20	14°40	3°50	9♓55	23♈35	23♓ 1	18♓52	20°33	0°55	n.a.	S 2
M 3	20 44 34	9°28'45	4♓23	2°14	23°33	26° 1	14°46	3°56	9°53	23°35	23° 0	18°49	20°30	1° 1	n.a.	M 3
T 4	20 48 31	10°29'18	16°23	3°23	24°48	26°42	14°51	4° 3	9°51	23°35	22°59	18°D48	20°27	1° 8	n.a.	T 4
W 5	20 52 28	11°29'53	28°30	4°30	26° 3	27°24	14°57	4° 9	9°49	23°34	22°58	18°48	20°24	1°15	n.a.	W 5
T 6	20 56 24	12°30'30	10♈48	5°34	27°18	28° 5	15° 2	4°16	9°47	23°34	22°57	18°50	20°21	1°21	n.a.	T 6
F 7	21 0 21	13°31'09	23°22	6°36	28°34	28°47	15° 7	4°22	9°45	23°34	22°56	18°51	20°17	1°28	n.a.	F 7
S 8	21 4 17	14°31'50	6♉13	7°34	29°49	29°28	15°12	4°29	9°43	23°33	22°56	18°53	20°14	1°35	n.a.	S 8
S 9	21 8 14	15°32'34	19°28	8°28	1♍ 4	0♌10	15°17	4°36	9°40	23°33	22°55	18°R53	20°11	1°41	n.a.	S 9
M10	21 12 10	16°33'19	3♊ 7	9°19	2°19	0°51	15°21	4°42	9°38	23°33	22°54	18°52	20° 8	1°48	n.a.	M10
T 11	21 16 7	17°34'06	17°13	10° 5	3°35	1°33	15°26	4°49	9°36	23°32	22°53	18°49	20° 5	1°55	n.a.	T 11
W12	21 20 3	18°34'56	1♋45	10°46	4°50	2°15	15°30	4°56	9°33	23°32	22°52	18°45	20° 2	2° 1	n.a.	W12
T 13	21 24 0	19°35'47	16°37	11°21	6° 5	2°56	15°34	5° 3	9°31	23°31	22°51	18°41	19°58	2° 8	n.a.	T 13
F 14	21 27 56	20°36'40	1♌45	11°50	7°20	3°38	15°38	5° 9	9°29	23°31	22°50	18°37	19°55	2°15	n.a.	F 14
S 15	21 31 53	21°37'34	16°58	12°12	8°35	4°20	15°41	5°16	9°26	23°30	22°49	18°33	19°52	2°22	n.a.	S 15
S 16	21 35 50	22°38'30	2♍ 5	12°26	9°50	5° 2	15°45	5°23	9°24	23°29	22°48	18°31	19°49	2°28	n.a.	S 16
M17	21 39 46	23°39'27	16°58	12°R32	11° 6	5°44	15°48	5°30	9°22	23°29	22°47	18°D30	19°46	2°35	n.a.	M17
T 18	21 43 43	24°40'26	1♎30	12°28	12°21	6°26	15°51	5°37	9°19	23°28	22°46	18°31	19°43	2°42	n.a.	T 18
W19	21 47 39	25°41'26	15°35	12°15	13°36	7° 8	15°54	5°44	9°17	23°27	22°45	18°32	19°39	2°48	n.a.	W19
T 20	21 51 36	26°42'27	29°13	11°51	14°51	7°50	15°57	5°50	9°14	23°27	22°44	18°34	19°36	2°55	n.a.	T 20
F 21	21 55 32	27°43'29	12♏24	11°17	16° 6	8°32	15°59	5°57	9°12	23°26	22°43	18°35	19°33	3° 2	n.a.	F 21
S 22	21 59 29	28°44'32	25°12	10°32	17°21	9°14	16° 2	6° 4	9° 9	23°25	22°42	18°R36	19°30	3° 8	n.a.	S 22
S 23	22 3 25	29°45'36	7♐40	9°36	18°36	9°56	16° 4	6°11	9° 7	23°24	22°41	18°35	19°27	3°15	n.a.	S 23
M24	22 7 22	0♍46'41	19°52	8°32	19°51	10°38	16° 6	6°18	9° 4	23°23	22°40	18°34	19°23	3°22	n.a.	M24
T 25	22 11 19	1°47'47	1♑53	7°19	21° 6	11°20	16° 7	6°25	9° 2	23°22	22°39	18°32	19°20	3°28	n.a.	T 25
W26	22 15 15	2°48'55	13°47	6° 1	22°21	12° 2	16° 9	6°32	8°59	23°21	22°38	18°30	19°17	3°35	n.a.	W26
T 27	22 19 12	3°50'03	25°37	4°40	23°36	12°45	16°10	6°39	8°57	23°20	22°37	18°28	19°14	3°42	n.a.	T 27
F 28	22 23 8	4°51'12	7♒27	3°17	24°51	13°27	16°12	6°46	8°54	23°20	22°36	18°25	19°11	3°48	n.a.	F 28
S 29	22 27 5	5°52'21	19°20	1°57	26° 6	14° 9	16°13	6°53	8°52	23°19	22°34	18°23	19° 8	3°55	n.a.	S 29
S 30	22 31 1	6♍53'32	1♓17	0♍41	27♍21	14♌52	16♉13	7♍ 0	8♓49	23♈17	22♓33	18♓22	19♓ 4	4♒ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n55	21s 8	3s12	9n52	2s 7	15n51	1n 1	22n56	1n10	16n29	0s11	12n40	2n26	8s48	0s49	7n54	1s38	12s55	11s 3	4s29	3s49	24s22		n.a.
S 2	18 39	16 34	2 18	9 21	2 13	15 24	1 0	22 48	1 10	16 31	0 11	12 38	2 26	8 49	0 49	7 54	1 38	12 56	11 3	4 31	3 51	24 20		n.a.
M 3	18 22	11 22	1 18	8 50	2 18	14 57	0 58	22 40	1 10	16 33	0 11	12 35	2 26	8 50	0 49	7 54	1 38	12 56	11 3	4 33	3 52	24 18		n.a.
T 4	18 6	5 43	0 13	8 20	2 23	14 30	0 56	22 32	1 10	16 34	0 11	12 33	2 26	8 51	0 49	7 54	1 38	12 57	11 3	4 33	3 53	24 16		n.a.
W 5	17 49	0n11	0n53	7 50	2 28	14 2	0 54	22 24	1 9	16 36	0 11	12 30	2 25	8 51	0 49	7 53	1 38	12 57	11 3	4 33	3 54	24 14		n.a.
T 6	17 31	6 11	1 57	7 22	2 33	13 34	0 52	22 15	1 9	16 38	0 11	12 28	2 25	8 52	0 49	7 53	1 38	12 58	11 3	4 32	3 56	24 12		n.a.
F 7	17 14	12 3	2 57	6 55	2 37	13 5	0 51	22 6	1 9	16 39	0 10	12 25	2 25	8 53	0 49	7 53	1 38	12 58	11 4	4 32	3 57	24 10		n.a.
S 8	16 56	17 34	3 50	6 30	2 40	12 36	0 49	21 57	1 9	16 41	0 10	12 23	2 25	8 54	0 49	7 53	1 38	12 58	11 4	4 31	3 58	24 8		n.a.
S 9	16 37	22 26	4 33	6 6	2 43	12 7	0 47	21 48	1 9	16 42	0 10	12 20	2 25	8 55	0 49	7 53	1 38	12 59	11 4	4 31	4 0	24 5		n.a.
M10	16 19	26 17	5 1	5 45	2 46	11 38	0 45	21 39	1 9	16 44	0 10	12 17	2 25	8 56	0 49	7 53	1 38	12 59	11 4	4 32	4 1	24 3		n.a.
T 11	16 0	28 39	5 12	5 26	2 47	11 8	0 42	21 29	1 9	16 45	0 10	12 15	2 25	8 57	0 49	7 52	1 38	13 0	11 4	4 33	4 2	24 1		n.a.
W12	15 40	29 10	5 5	5 9	2 48	10 38	0 40	21 19	1 8	16 47	0 10	12 12	2 25	8 57	0 49	7 52	1 38	13 0	11 4	4 34	4 3	23 59		n.a.
T 13	15 21	27 37	4 37	4 55	2 48	10 7	0 38	21 9	1 8	16 48	0 10	12 10	2 25	8 58	0 49	7 52	1 38	13 1	11 4	4 36	4 5	23 57		n.a.
F 14	15 1	24 2	3 49	4 45	2 47	9 37	0 36	20 59	1 8	16 49	0 10	12 7	2 25	8 59	0 49	7 52	1 38	13 1	11 4	4 38	4 6	23 55		n.a.
S 15	14 41	18 48	2 45	4 38	2 45	9 6	0 34	20 49	1 8	16 50	0 10	12 4	2 25	9 0	0 49	7 51	1 38	13 2	11 4	4 39	4 7	23 52		n.a.
S 16	14 21	12 24	1 29	4 36	2 42	8 35	0 32	20 38	1 8	16 52	0 9	12 2	2 25	9 1	0 49	7 51	1 38	13 2	11 5	4 40	4 9	23 50		n.a.
M17	14 0	5 25	0 8	4 38	2 37	8 3	0 29	20 27	1 8	16 53	0 9	11 59	2 25	9 2	0 49	7 51	1 38	13 3	11 5	4 40	4 10	23 48		n.a.
T 18	13 40	1s41	1s11	4 45	2 31	7 32	0 27	20 16	1 7	16 54	0 9	11 56	2 25	9 3	0 49	7 51	1 38	13 3	11 5	4 40	4 11	23 46		n.a.
W19	13 19	8 30	2 24	4 58	2 23	7 0	0 25	20 5	1 7	16 55	0 9	11 54	2 25	9 4	0 49	7 50	1 39	13 4	11 5	4 39	4 12	23 44		n.a.
T 20	12 57	14 41	3 26	5 16	2 13	6 28	0 22	19 54	1 7	16 56	0 9	11 51	2 24	9 5	0 49	7 50	1 39	13 4	11 5	4 39	4 14	23 42		n.a.
F 21	12 36	20 1	4 15	5 40	2 1	5 56	0 20	19 42	1 7	16 56	0 9	11 48	2 24	9 6	0 49	7 50	1 39	13 5	11 5	4 38	4 15	23 39		n.a.
S 22	12 14	24 16	4 50	6 10	1 48	5 24	0 17	19 31	1 7	16 57	0 9	11 46	2 24	9 7	0 49	7 49	1 39	13 5	11 5	4 38	4 16	23 37		n.a.
S 23	11 52	27 17	5 10	6 45	1 33	4 51	0 15	19 19	1 7	16 58	0 9	11 43	2 24	9 8	0 49	7 49	1 39	13 6	11 5	4 38	4 17	23 35		n.a.
M24	11 30	28 57	5 15	7 26	1 16	4 19	0 12	19 7	1 6	16 59	0 9	11 40	2 24	9 9	0 49	7 49	1 39	13 6	11 5	4 39	4 19	23 33		n.a.
T 25	11 8	29 13	5 7	8 10	0 57	3 46	0 10	18 55	1 6	16 59	0 8	11 38	2 24	9 10	0 49	7 48	1 39	13 7	11 5	4 39	4 20	23 30		n.a.
W26	10 45	28 6	4 45	8 58	0 38	3 14	0 7	18 43	1 6	17 0	0 8	11 35	2 24	9 11	0 49	7 48	1 39	13 7	11 5	4 40	4 21	23 28		n.a.
T 27	10 22	25 44	4 12	9 48	0 18	2 41	0 5	18 30	1 6	17 0	0 8	11 32	2 24	9 12	0 49	7 47	1 39	13 7	11 5	4 41	4 23	23 26		n.a.
F 28	10 0	22 15	3 27	10 37	0n 3	2 8	0 2	18 17	1 5	17 1	0 8	11 30	2 24	9 13	0 49	7 47	1 39	13 8	11 5	4 42	4 24	23 24		n.a.
S 29	9 37	17 52	2 34	11 26	0 23	1 35	0s 0	18 5	1 5	17 1	0 8	11 27	2 24	9 14	0 49	7 47	1 39	13 8	11 5	4 43	4 25	23 21		n.a.
S 30	9n13	12s46	1s33	12n12	0n43	1n 2	0s 3	17n52	1n 5	17n 2	0s 8	11n24	2n24	9s15	0s49	7n46	1s39	13s 9	11s 5	4s43	4s26	23s19		n.a.

Julian Day Number = 251535.5, Delta T = 30h41m40s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'22, Lahiri = -59°15'22 Julian Calendar 1 Sept. 4025 BCE == Greg. Calendar 31 July 4025 BCE

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

OCTOBER 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 34 58	7♍54'44	13♓20	29°R33	28♍36	15♌34	16♉14	7♍ 7	8°R47	23°R16	22°R32	18°D22	19♓ 1	4♒ 9	n.a.	M 1
T 2	22 38 54	8°55'56	25°32	28♌33	29°51	16°16	16°14	7°13	8♓44	23♈15	22♓31	18♓22	18°58	4°15	n.a.	T 2
W 3	22 42 51	9°57'10	7♈53	27°44	1♎ 6	16°59	16°15	7°20	8°42	23°14	22°30	18°22	18°55	4°22	n.a.	W 3
T 4	22 46 48	10°58'25	20°25	27° 6	2°21	17°41	16°R15	7°27	8°39	23°13	22°29	18°23	18°52	4°29	n.a.	T 4
F 5	22 50 44	11°59'40	3♉11	26°39	3°36	18°24	16°14	7°34	8°37	23°12	22°28	18°24	18°49	4°35	n.a.	F 5
S 6	22 54 41	13° 0'57	16°11	26°24	4°51	19° 7	16°14	7°41	8°34	23°11	22°27	18°24	18°45	4°42	n.a.	S 6
S 7	22 58 37	14° 2'15	29°28	26°D20	6° 5	19°49	16°13	7°48	8°31	23° 9	22°25	18°25	18°42	4°49	n.a.	S 7
M 8	23 2 34	15° 3'34	13♊ 4	26°26	7°20	20°32	16°13	7°55	8°29	23° 8	22°24	18°R25	18°39	4°55	n.a.	M 8
T 9	23 6 30	16° 4'53	26°58	26°42	8°35	21°15	16°12	8° 2	8°26	23° 7	22°23	18°25	18°36	5° 2	n.a.	T 9
W10	23 10 27	17° 6'14	11♋11	27° 6	9°50	21°58	16°10	8° 9	8°24	23° 6	22°22	18°25	18°33	5° 9	n.a.	W10
T 11	23 14 23	18° 7'36	25°41	27°38	11° 5	22°40	16° 9	8°16	8°21	23° 4	22°21	18°D25	18°29	5°15	n.a.	T 11
F 12	23 18 20	19° 8'58	10♌24	28°18	12°19	23°23	16° 7	8°23	8°19	23° 3	22°20	18°25	18°26	5°22	n.a.	F 12
S 13	23 22 17	20°10'21	25°15	29° 3	13°34	24° 6	16° 6	8°29	8°16	23° 2	22°18	18°25	18°23	5°29	n.a.	S 13
S 14	23 26 13	21°11'45	10♍ 5	29°54	14°49	24°49	16° 4	8°36	8°14	23° 0	22°17	18°25	18°20	5°35	n.a.	S 14
M15	23 30 10	22°13'09	24°48	0♍50	16° 4	25°32	16° 1	8°43	8°12	22°59	22°16	18°R25	18°17	5°42	n.a.	M15
T 16	23 34 6	23°14'33	9♎16	1°50	17°18	26°15	15°59	8°50	8° 9	22°57	22°15	18°25	18°14	5°49	n.a.	T 16
W17	23 38 3	24°15'58	23°24	2°54	18°33	26°58	15°56	8°57	8° 7	22°56	22°14	18°24	18°10	5°55	n.a.	W17
T 18	23 41 59	25°17'23	7♏ 7	4° 2	19°48	27°41	15°54	9° 3	8° 4	22°55	22°13	18°23	18° 7	6° 2	n.a.	T 18
F 19	23 45 56	26°18'48	20°26	5°12	21° 2	28°24	15°51	9°10	8° 2	22°53	22°11	18°22	18° 4	6° 9	n.a.	F 19
S 20	23 49 53	27°20'13	3♐21	6°24	22°17	29° 7	15°48	9°17	8° 0	22°52	22°10	18°21	18° 1	6°15	n.a.	S 20
S 21	23 53 49	28°21'38	15°54	7°39	23°31	29°51	15°44	9°24	7°57	22°50	22° 9	18°21	17°58	6°22	n.a.	S 21
M22	23 57 46	29°23'02	28° 9	8°56	24°46	0♍34	15°41	9°30	7°55	22°49	22° 8	18°D20	17°54	6°29	n.a.	M22
T 23	0 1 42	0♎24'27	10♑11	10°14	26° 0	1°17	15°37	9°37	7°53	22°47	22° 7	18°20	17°51	6°36	n.a.	T 23
W24	0 5 39	1°25'51	22° 5	11°34	27°15	2° 0	15°33	9°44	7°50	22°46	22° 6	18°21	17°48	6°42	n.a.	W24
T 25	0 9 35	2°27'15	3♒54	12°55	28°29	2°44	15°29	9°50	7°48	22°44	22° 4	18°22	17°45	6°49	n.a.	T 25
F 26	0 13 32	3°28'39	15°44	14°17	29°44	3°27	15°25	9°57	7°46	22°42	22° 3	18°24	17°42	6°56	n.a.	F 26
S 27	0 17 29	4°30'02	27°39	15°41	0♏58	4°10	15°20	10° 3	7°44	22°41	22° 2	18°25	17°39	7° 2	n.a.	S 27
S 28	0 21 25	5°31'25	9♓42	17° 5	2°13	4°54	15°16	10°10	7°41	22°39	22° 1	18°26	17°35	7° 9	n.a.	S 28
M29	0 25 22	6°32'48	21°56	18°30	3°27	5°37	15°11	10°16	7°39	22°38	22° 0	18°R26	17°32	7°16	n.a.	M29
T 30	0 29 18	7°34'10	4♈22	19°56	4°41	6°21	15° 6	10°23	7°37	22°36	21°59	18°26	17°29	7°22	n.a.	T 30
W31	0 33 15	8♎35'32	17♈ 2	21♍23	5♏55	7♍ 4	15♉ 1	10♍29	7♓35	22♈34	21♓58	18♓24	17♓26	7♒29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n50	7s 9	0s28	12n54	1n 1	0n29	0s 5	17n39	1n 5	17n 2	0s 8	11n22	2n24	9s16	0s49	7n46	1s39	13s 9	11s 5	4s44	4s28	23s17			n.a.
T 2	8 27	1 13	0n40	13 31	1 18	0s 4	0 8	17 25	1 4	17 2	0 8	11 19	2 24	9 17	0 49	7 45	1 39	13 10	11 5	4 44	4 29	23 15			n.a.
W 3	8 3	4n50	1 46	14 3	1 34	0 36	0 10	17 12	1 4	17 2	0 7	11 16	2 24	9 18	0 49	7 45	1 39	13 10	11 5	4 43	4 30	23 12			n.a.
T 4	7 39	10 47	2 49	14 29	1 47	1 9	0 13	16 58	1 4	17 3	0 7	11 14	2 24	9 19	0 49	7 44	1 39	13 11	11 5	4 43	4 32	23 10			n.a.
F 5	7 15	16 24	3 44	14 50	1 59	1 42	0 16	16 44	1 4	17 3	0 7	11 11	2 24	9 20	0 49	7 44	1 39	13 11	11 5	4 43	4 33	23 8			n.a.
S 6	6 51	21 25	4 29	15 4	2 9	2 15	0 18	16 31	1 3	17 3	0 7	11 8	2 24	9 20	0 49	7 43	1 39	13 12	11 5	4 43	4 34	23 5			n.a.
S 7	6 27	25 28	5 0	15 13	2 17	2 48	0 21	16 16	1 3	17 3	0 7	11 6	2 24	9 21	0 49	7 43	1 39	13 12	11 5	4 42	4 35	23 3			n.a.
M 8	6 3	28 13	5 16	15 17	2 23	3 21	0 23	16 2	1 3	17 2	0 7	11 3	2 24	9 22	0 49	7 42	1 39	13 13	11 5	4 42	4 37	23 1			n.a.
T 9	5 38	29 18	5 14	15 16	2 28	3 53	0 26	15 48	1 3	17 2	0 7	11 1	2 24	9 23	0 49	7 42	1 39	13 13	11 5	4 42	4 38	22 59			n.a.
W10	5 14	28 29	4 53	15 10	2 31	4 26	0 28	15 33	1 2	17 2	0 6	10 58	2 24	9 24	0 49	7 41	1 39	13 14	11 5	4 42	4 39	22 56			n.a.
T 11	4 49	25 44	4 13	15 1	2 33	4 58	0 31	15 19	1 2	17 2	0 6	10 55	2 24	9 25	0 49	7 41	1 39	13 14	11 5	4 42	4 40	22 54			n.a.
F 12	4 25	21 15	3 16	14 47	2 34	5 31	0 34	15 4	1 2	17 1	0 6	10 53	2 24	9 26	0 49	7 40	1 39	13 15	11 5	4 42	4 42	22 52			n.a.
S 13	4 0	15 25	2 5	14 31	2 34	6 3	0 36	14 49	1 1	17 1	0 6	10 50	2 24	9 27	0 49	7 40	1 39	13 15	11 5	4 42	4 43	22 49			n.a.
S 14	3 35	8 42	0 46	14 11	2 33	6 35	0 39	14 34	1 1	17 1	0 6	10 47	2 24	9 28	0 49	7 39	1 39	13 15	11 5	4 42	4 44	22 47			n.a.
M15	3 10	1 35	0s35	13 49	2 31	7 7	0 41	14 19	1 1	17 0	0 6	10 45	2 25	9 29	0 49	7 39	1 39	13 16	11 5	4 42	4 46	22 45			n.a.
T 16	2 45	5s30	1 53	13 24	2 28	7 39	0 44	14 4	1 0	17 0	0 6	10 42	2 25	9 30	0 49	7 38	1 39	13 16	11 5	4 42	4 47	22 42			n.a.
W17	2 20	12 8	3 2	12 58	2 25	8 10	0 46	13 48	1 0	16 59	0 5	10 40	2 25	9 31	0 49	7 38	1 39	13 17	11 5	4 43	4 48	22 40			n.a.
T 18	1 55	18 1	3 59	12 29	2 21	8 42	0 49	13 33	1 0	16 58	0 5	10 37	2 25	9 32	0 49	7 37	1 39	13 17	11 5	4 43	4 49	22 37			n.a.
F 19	1 30	22 50	4 40	11 59	2 17	9 13	0 51	13 17	0 59	16 57	0 5	10 35	2 25	9 33	0 49	7 36	1 39	13 18	11 5	4 43	4 51	22 35			n.a.
S 20	1 5	26 25	5 6	11 27	2 12	9 44	0 53	13 1	0 59	16 57	0 5	10 32	2 25	9 34	0 49	7 36	1 39	13 18	11 5	4 44	4 52	22 33			n.a.
S 21	0 40	28 35	5 17	10 53	2 7	10 14	0 56	12 45	0 59	16 56	0 5	10 29	2 25	9 34	0 49	7 35	1 39	13 18	11 5	4 44	4 53	22 30			n.a.
M22	0 15	29 18	5 12	10 19	2 2	10 45	0 58	12 29	0 58	16 55	0 5	10 27	2 25	9 35	0 49	7 35	1 39	13 19	11 5	4 44	4 54	22 28			n.a.
T 23	0s10	28 35	4 54	9 43	1 56	11 15	1 0	12 13	0 58	16 54	0 5	10 24	2 25	9 36	0 49	7 34	1 39	13 19	11 5	4 44	4 56	22 25			n.a.
W24	0 35	26 34	4 24	9 7	1 50	11 45	1 3	11 57	0 58	16 53	0 4	10 22	2 25	9 37	0 49	7 34	1 39	13 20	11 5	4 44	4 57	22 23			n.a.
T 25	1 0	23 24	3 42	8 29	1 44	12 14	1 5	11 40	0 57	16 52	0 4	10 19	2 25	9 38	0 49	7 33	1 39	13 20	11 5	4 43	4 58	22 21			n.a.
F 26	1 25	19 17	2 51	7 51	1 38	12 44	1 7	11 24	0 57	16 51	0 4	10 17	2 25	9 39	0 49	7 32	1 39	13 20	11 5	4 43	5 0	22 18			n.a.
S 27	1 50	14 23	1 52	7 12	1 31	13 13	1 9	11 7	0 57	16 50	0 4	10 14	2 25	9 40	0 49	7 32	1 39	13 21	11 4	4 42	5 1	22 16			n.a.
S 28	2 15	8 53	0 48	6 32	1 25	13 41	1 11	10 51	0 56	16 48	0 4	10 12	2 25	9 40	0 49	7 31	1 39	13 21	11 4	4 42	5 2	22 13			n.a.
M29	2 40	3 0	0n19	5 52	1 18	14 9	1 14	10 34	0 56	16 47	0 4	10 9	2 25	9 41	0 49	7 30	1 39	13 22	11 4	4 42	5 3	22 11			n.a.
T 30	3 5	3n 6	1 27	5 11	1 11	14 37	1 16	10 17	0 55	16 46	0 3	10 7	2 26	9 42	0 49	7 30	1 39	13 22	11 4	4 42	5 5	22 9			n.a.
W31	3s30	9n11	2n31	4n29	1n 4	15s 5	1s18	10n 0	0n55	16n44	0s 3	10n 5	2n26	9s43	0s49	7n29	1s39	13s22	11s 4	4s43	5s 6	22s 6			n.a.

Julian Day Number = 251565.5, Delta T = 30h41m37s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'18, Lahiri = -59°15'18 Julian Calendar 1 Oct. 4025 BCE == Greg. Calendar 30 Aug. 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

NOVEMBER 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 11	9♎36'54	29♈56	22♍50	7♏10	7♍48	14°R56	10♍36	7°R33	22°R33	21°R57	18°R21	17♓23	7♒36	n.a.	T 1
F 2	0 41 8	10°38'15	13♉ 4	24°18	8°24	8°31	14♉50	10°42	7♓31	22♈31	21♓55	18♓18	17°20	7°42	n.a.	F 2
S 3	0 45 5	11°39'36	26°25	25°46	9°38	9°15	14°45	10°48	7°29	22°29	21°54	18°14	17°16	7°49	n.a.	S 3
S 4	0 49 1	12°40'58	9♊58	27°15	10°52	9°59	14°39	10°54	7°27	22°28	21°53	18°11	17°13	7°56	n.a.	S 4
M 5	0 52 58	13°42'19	23°43	28°45	12° 6	10°43	14°33	11° 1	7°25	22°26	21°52	18° 8	17°10	8° 2	n.a.	M 5
T 6	0 56 54	14°43'39	7♋38	0♎15	13°21	11°26	14°27	11° 7	7°23	22°24	21°51	18° 7	17° 7	8° 9	n.a.	T 6
W 7	1 0 51	15°45'00	21°42	1°45	14°35	12°10	14°21	11°13	7°21	22°23	21°50	18°D 7	17° 4	8°16	n.a.	W 7
T 8	1 4 48	16°46'20	5♌53	3°16	15°49	12°54	14°15	11°19	7°20	22°21	21°49	18° 8	17° 0	8°22	n.a.	T 8
F 9	1 8 44	17°47'40	20°11	4°47	17° 3	13°38	14° 8	11°25	7°18	22°19	21°48	18° 9	16°57	8°29	n.a.	F 9
S 10	1 12 41	18°48'59	4♍33	6°19	18°17	14°22	14° 2	11°31	7°16	22°18	21°47	18°11	16°54	8°36	n.a.	S 10
S 11	1 16 37	19°50'18	18°55	7°51	19°31	15° 6	13°55	11°37	7°14	22°16	21°46	18°R11	16°51	8°42	n.a.	S 11
M12	1 20 34	20°51'36	3♎12	9°24	20°45	15°50	13°48	11°43	7°13	22°14	21°45	18°10	16°48	8°49	n.a.	M12
T 13	1 24 30	21°52'54	17°21	10°57	21°59	16°34	13°41	11°49	7°11	22°12	21°44	18° 8	16°45	8°56	n.a.	T 13
W14	1 28 27	22°54'10	1♏16	12°31	23°12	17°18	13°34	11°55	7°10	22°11	21°43	18° 3	16°41	9° 2	n.a.	W14
T 15	1 32 24	23°55'26	14°53	14° 5	24°26	18° 2	13°27	12° 0	7° 8	22° 9	21°42	17°57	16°38	9° 9	n.a.	T 15
F 16	1 36 20	24°56'41	28°10	15°39	25°40	18°46	13°20	12° 6	7° 7	22° 7	21°41	17°51	16°35	9°16	n.a.	F 16
S 17	1 40 17	25°57'54	11♐ 6	17°15	26°54	19°30	13°13	12°12	7° 5	22° 6	21°40	17°44	16°32	9°22	n.a.	S 17
S 18	1 44 13	26°59'07	23°42	18°50	28° 8	20°14	13° 5	12°17	7° 4	22° 4	21°39	17°38	16°29	9°29	n.a.	S 18
M19	1 48 10	28° 0'18	6♑ 0	20°26	29°21	20°58	12°58	12°23	7° 2	22° 2	21°38	17°34	16°26	9°36	n.a.	M19
T 20	1 52 6	29° 1'28	18° 4	22° 3	0♐35	21°42	12°50	12°28	7° 1	22° 1	21°37	17°32	16°22	9°42	n.a.	T 20
W21	1 56 3	0♏ 2'36	29°58	23°40	1°48	22°27	12°43	12°34	7° 0	21°59	21°36	17°D31	16°19	9°49	n.a.	W21
T 22	2 0 0	1° 3'43	11♒47	25°18	3° 2	23°11	12°35	12°39	6°59	21°57	21°36	17°31	16°16	9°56	n.a.	T 22
F 23	2 3 56	2° 4'48	23°37	26°57	4°15	23°55	12°27	12°45	6°57	21°56	21°35	17°33	16°13	10° 3	n.a.	F 23
S 24	2 7 53	3° 5'52	5♓33	28°36	5°29	24°39	12°20	12°50	6°56	21°54	21°34	17°34	16°10	10° 9	n.a.	S 24
S 25	2 11 49	4° 6'54	17°39	0♏16	6°42	25°24	12°12	12°55	6°55	21°52	21°33	17°R35	16° 6	10°16	n.a.	S 25
M26	2 15 46	5° 7'55	0♈ 0	1°56	7°56	26° 8	12° 4	13° 0	6°54	21°51	21°32	17°34	16° 3	10°23	n.a.	M26
T 27	2 19 42	6° 8'55	12°39	3°37	9° 9	26°53	11°56	13° 5	6°53	21°49	21°31	17°31	16° 0	10°29	n.a.	T 27
W28	2 23 39	7° 9'52	25°36	5°19	10°22	27°37	11°48	13°10	6°52	21°47	21°31	17°26	15°57	10°36	n.a.	W28
T 29	2 27 36	8°10'49	8♉53	7° 1	11°35	28°21	11°40	13°15	6°51	21°46	21°30	17°18	15°54	10°43	n.a.	T 29
F 30	2 31 32	9♏11'44	22♉27	8♏44	12♐48	29♍ 6	11♉32	13♍20	6♓51	21♈44	21♓29	17♓10	15♓51	10♒49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s55	15n 0	3n29	3n48	0n58	15s32	1s20	9n43	0n55	16n43	0s 3	10n 2	2n26	9s43	0s49	7n29	1s39	13s23	11s 4	4s44	5s 7	22s 4		n.a.
F 2	4 19	20 15	4 17	3 6	0 51	15 59	1 22	9 26	0 54	16 41	0 3	10 0	2 26	9 44	0 49	7 28	1 39	13 23	11 4	4 45	5 8	22 1		n.a.
S 3	4 44	24 36	4 52	2 23	0 44	16 25	1 23	9 9	0 54	16 40	0 3	9 57	2 26	9 45	0 49	7 27	1 39	13 23	11 4	4 47	5 10	21 59		n.a.
S 4	5 9	27 41	5 11	1 41	0 37	16 51	1 25	8 51	0 53	16 38	0 3	9 55	2 26	9 46	0 49	7 27	1 39	13 24	11 4	4 48	5 11	21 56		n.a.
M 5	5 33	29 9	5 12	0 58	0 30	17 16	1 27	8 34	0 53	16 37	0 3	9 53	2 26	9 46	0 49	7 26	1 39	13 24	11 3	4 49	5 12	21 54		n.a.
T 6	5 58	28 48	4 56	0 15	0 23	17 41	1 29	8 16	0 52	16 35	0 2	9 50	2 26	9 47	0 49	7 25	1 39	13 24	11 3	4 50	5 14	21 51		n.a.
W 7	6 22	26 36	4 22	0s28	0 16	18 6	1 30	7 59	0 52	16 33	0 2	9 48	2 26	9 48	0 49	7 25	1 39	13 25	11 3	4 50	5 15	21 49		n.a.
T 8	6 46	22 44	3 31	1 12	0 9	18 30	1 32	7 41	0 51	16 32	0 2	9 46	2 27	9 48	0 49	7 24	1 39	13 25	11 3	4 49	5 16	21 46		n.a.
F 9	7 10	17 29	2 27	1 55	0 2	18 53	1 34	7 23	0 51	16 30	0 2	9 44	2 27	9 49	0 49	7 24	1 39	13 25	11 3	4 49	5 17	21 44		n.a.
S 10	7 34	11 15	1 14	2 38	0s 4	19 16	1 35	7 6	0 51	16 28	0 2	9 41	2 27	9 50	0 48	7 23	1 39	13 26	11 3	4 48	5 19	21 41		n.a.
S 11	7 58	4 27	0s 4	3 22	0 11	19 38	1 36	6 48	0 50	16 26	0 2	9 39	2 27	9 50	0 48	7 22	1 39	13 26	11 3	4 48	5 20	21 39		n.a.
M12	8 22	2s33	1 21	4 5	0 17	20 0	1 38	6 30	0 50	16 24	0 1	9 37	2 27	9 51	0 48	7 22	1 39	13 26	11 2	4 48	5 21	21 36		n.a.
T 13	8 45	9 20	2 32	4 49	0 24	20 22	1 39	6 12	0 49	16 22	0 1	9 35	2 27	9 51	0 48	7 21	1 39	13 26	11 2	4 49	5 22	21 34		n.a.
W14	9 9	15 33	3 33	5 32	0 30	20 42	1 40	5 54	0 49	16 20	0 1	9 33	2 27	9 52	0 48	7 20	1 39	13 27	11 2	4 51	5 24	21 31		n.a.
T 15	9 32	20 53	4 21	6 15	0 36	21 3	1 42	5 36	0 48	16 18	0 1	9 30	2 27	9 53	0 48	7 20	1 39	13 27	11 2	4 53	5 25	21 29		n.a.
F 16	9 55	25 2	4 52	6 59	0 42	21 22	1 43	5 17	0 48	16 16	0 1	9 28	2 28	9 53	0 48	7 19	1 39	13 27	11 2	4 56	5 26	21 26		n.a.
S 17	10 18	27 49	5 8	7 42	0 48	21 41	1 44	4 59	0 47	16 14	0 1	9 26	2 28	9 54	0 48	7 18	1 39	13 27	11 2	4 59	5 28	21 24		n.a.
S 18	10 41	29 5	5 8	8 24	0 54	22 0	1 45	4 41	0 46	16 12	0 0	9 24	2 28	9 54	0 48	7 18	1 39	13 28	11 1	5 1	5 29	21 21		n.a.
M19	11 3	28 52	4 54	9 7	1 0	22 17	1 46	4 23	0 46	16 10	0 0	9 22	2 28	9 55	0 48	7 17	1 39	13 28	11 1	5 3	5 30	21 19		n.a.
T 20	11 26	27 16	4 28	9 49	1 5	22 34	1 46	4 4	0 45	16 7	0 0	9 20	2 28	9 55	0 48	7 16	1 39	13 28	11 1	5 4	5 31	21 16		n.a.
W21	11 48	24 27	3 49	10 31	1 10	22 51	1 47	3 46	0 45	16 5	0n 0	9 18	2 28	9 56	0 48	7 16	1 39	13 28	11 1	5 4	5 33	21 14		n.a.
T 22	12 10	20 38	3 2	11 13	1 15	23 7	1 48	3 27	0 44	16 3	0 0	9 16	2 28	9 56	0 48	7 15	1 39	13 28	11 1	5 4	5 34	21 11		n.a.
F 23	12 32	16 0	2 6	11 54	1 20	23 22	1 48	3 9	0 44	16 1	0 0	9 14	2 29	9 56	0 48	7 15	1 39	13 28	11 1	5 3	5 35	21 9		n.a.
S 24	12 53	10 44	1 5	12 35	1 25	23 36	1 49	2 50	0 43	15 58	0 1	9 12	2 29	9 57	0 48	7 14	1 39	13 29	11 0	5 3	5 36	21 6		n.a.
S 25	13 14	5 0	0n 0	13 16	1 29	23 50	1 49	2 32	0 43	15 56	0 1	9 10	2 29	9 57	0 48	7 13	1 39	13 29	11 0	5 2	5 38	21 3		n.a.
M26	13 36	1n 1	1 7	13 56	1 33	24 3	1 50	2 13	0 42	15 54	0 1	9 9	2 29	9 57	0 48	7 13	1 39	13 29	11 0	5 3	5 39	21 1		n.a.
T 27	13 56	7 8	2 11	14 35	1 37	24 15	1 50	1 54	0 41	15 51	0 1	9 7	2 29	9 58	0 48	7 12	1 39	13 29	11 0	5 4	5 40	20 58		n.a.
W28	14 17	13 6	3 10	15 14	1 41	24 27	1 50	1 36	0 41	15 49	0 1	9 5	2 30	9 58	0 48	7 12	1 39	13 29	10 59	5 6	5 41	20 56		n.a.
T 29	14 37	18 38	4 0	15 52	1 44	24 37	1 50	1 17	0 40	15 47	0 1	9 3	2 30	9 58	0 48	7 11	1 39	13 29	10 59	5 9	5 43	20 53		n.a.
F 30	14s57	23n21	4n38	16s29	1s47	24s48	1s51	0n58	0n40	15n44	0n 2	9n 1	2n30	9s59	0s48	7n10	1s39	13s29	10s59	5s12	5s44	20s50		n.a.

Julian Day Number = 251596.5, Delta T = 30h41m34s
Ecliptic obliquity = 24°06'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'14, Lahiri = -59°15'14 Julian Calendar 1 Nov. 4025 BCE == Greg. Calendar 30 Sept. 4025 BCE

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ASTRODIENST EPHEMERIS for the year 4025 BCE
geocentric

DECEMBER 4025 BCE (-4024) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 29	10♏12'37	6♊16	10♏28	14♐ 1	29♍50	11°R24	13♍25	6°R50	21°R42	21°R28	17°R 0	15♓47	10♒56	n.a.	S 1
S 2	2 39 25	11°13'30	20°16	12°12	15°14	0♎35	11♉16	13°30	6♓49	21♈41	21♓28	16♓51	15°44	11° 3	n.a.	S 2
M 3	2 43 22	12°14'21	4♋23	13°57	16°27	1°20	11° 8	13°34	6°48	21°39	21°27	16°44	15°41	11° 9	n.a.	M 3
T 4	2 47 19	13°15'10	18°32	15°43	17°40	2° 4	11° 0	13°39	6°48	21°38	21°26	16°39	15°38	11°16	n.a.	T 4
W 5	2 51 15	14°15'59	2♌42	17°30	18°53	2°49	10°52	13°43	6°47	21°36	21°26	16°36	15°35	11°23	n.a.	W 5
T 6	2 55 12	15°16'46	16°49	19°17	20° 6	3°33	10°44	13°48	6°47	21°35	21°25	16°D36	15°31	11°29	n.a.	T 6
F 7	2 59 8	16°17'31	0♍54	21° 5	21°18	4°18	10°36	13°52	6°46	21°33	21°24	16°36	15°28	11°36	n.a.	F 7
S 8	3 3 5	17°18'15	14°54	22°53	22°31	5° 3	10°28	13°56	6°46	21°32	21°24	16°R37	15°25	11°43	n.a.	S 8
S 9	3 7 1	18°18'58	28°49	24°41	23°44	5°48	10°20	14° 1	6°45	21°30	21°23	16°36	15°22	11°49	n.a.	S 9
M10	3 10 58	19°19'39	12♎39	26°30	24°56	6°32	10°12	14° 5	6°45	21°29	21°23	16°34	15°19	11°56	n.a.	M10
T 11	3 14 54	20°20'19	26°20	28°20	26° 9	7°17	10° 5	14° 9	6°45	21°27	21°22	16°28	15°16	12° 3	n.a.	T 11
W12	3 18 51	21°20'57	9♏51	0♐ 9	27°21	8° 2	9°57	14°13	6°45	21°26	21°22	16°19	15°12	12° 9	n.a.	W12
T 13	3 22 48	22°21'33	23°10	1°59	28°33	8°47	9°49	14°17	6°44	21°24	21°21	16° 9	15° 9	12°16	n.a.	T 13
F 14	3 26 44	23°22'07	6♐14	3°48	29°46	9°32	9°41	14°21	6°44	21°23	21°21	15°57	15° 6	12°23	n.a.	F 14
S 15	3 30 41	24°22'40	19° 1	5°37	0♑58	10°17	9°34	14°24	6°D44	21°22	21°20	15°44	15° 3	12°29	n.a.	S 15
S 16	3 34 37	25°23'10	1♑32	7°25	2°10	11° 1	9°26	14°28	6°44	21°20	21°20	15°33	15° 0	12°36	n.a.	S 16
M17	3 38 34	26°23'39	13°48	9°12	3°22	11°46	9°19	14°32	6°44	21°19	21°19	15°23	14°57	12°43	n.a.	M17
T 18	3 42 30	27°24'05	25°51	10°58	4°34	12°31	9°12	14°35	6°44	21°18	21°19	15°16	14°53	12°49	n.a.	T 18
W19	3 46 27	28°24'29	7♒45	12°42	5°45	13°16	9° 5	14°38	6°45	21°16	21°18	15°12	14°50	12°56	n.a.	W19
T 20	3 50 24	29°24'51	19°33	14°24	6°57	14° 1	8°57	14°42	6°45	21°15	21°18	15°10	14°47	13° 3	n.a.	T 20
F 21	3 54 20	0♐25'10	1♓23	16° 3	8° 9	14°46	8°50	14°45	6°45	21°14	21°18	15°D 9	14°44	13° 9	n.a.	F 21
S 22	3 58 17	1°25'27	13°18	17°39	9°20	15°31	8°43	14°48	6°45	21°12	21°17	15°R 9	14°41	13°16	n.a.	S 22
S 23	4 2 13	2°25'42	25°24	19°11	10°32	16°16	8°37	14°51	6°46	21°11	21°17	15° 9	14°37	13°23	n.a.	S 23
M24	4 6 10	3°25'54	7♈47	20°39	11°43	17° 1	8°30	14°54	6°46	21°10	21°17	15° 7	14°34	13°29	n.a.	M24
T 25	4 10 6	4°26'04	20°30	22° 2	12°54	17°46	8°23	14°57	6°47	21° 9	21°17	15° 3	14°31	13°36	n.a.	T 25
W26	4 14 3	5°26'12	3♉38	23°19	14° 5	18°31	8°17	15° 0	6°47	21° 8	21°16	14°56	14°28	13°43	n.a.	W26
T 27	4 17 59	6°26'18	17°10	24°30	15°16	19°16	8°11	15° 3	6°48	21° 7	21°16	14°46	14°25	13°49	n.a.	T 27
F 28	4 21 56	7°26'21	1♊ 5	25°35	16°27	20° 1	8° 4	15° 5	6°49	21° 6	21°16	14°34	14°22	13°56	n.a.	F 28
S 29	4 25 53	8°26'23	15°19	26°32	17°38	20°47	7°58	15° 8	6°49	21° 5	21°16	14°22	14°18	14° 3	n.a.	S 29
S 30	4 29 49	9°26'22	29°47	27°21	18°49	21°32	7°52	15°10	6°50	21° 4	21°16	14°10	14°15	14° 9	n.a.	S 30
M31	4 33 46	10♐26'19	14♋22	28♐ 1	19♑59	22♎17	7♉47	15♍13	6♓51	21♈ 3	21♓16	14♓ 0	14♓12	14♒16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15s17	26n53	5n 0	17s 6	1s49	24s57	1s50	0n40	0n39	15n42	0n 2	9n 0	2n30	9s59	0s48	7n10	1s39	13s30	10s59	5s16	5s45	20s48		n.a.	S 1
S 2	15 37	28 48	5 5	17 41	1 51	25 5	1 50	0 21	0 38	15 40	0 2	8 58	2 30	9 59	0 48	7 9	1 39	13 30	10 59	5 20	5 47	20 45		n.a.	S 2
M 3	15 56	28 53	4 51	18 16	1 53	25 13	1 50	0 2	0 38	15 37	0 2	8 56	2 30	9 59	0 48	7 9	1 39	13 30	10 58	5 23	5 48	20 43		n.a.	M 3
T 4	16 15	27 4	4 20	18 49	1 54	25 20	1 50	0s17	0 37	15 35	0 2	8 55	2 31	10 0	0 48	7 8	1 39	13 30	10 58	5 25	5 49	20 40		n.a.	T 4
W 5	16 34	23 33	3 32	19 22	1 55	25 27	1 50	0 36	0 36	15 32	0 3	8 53	2 31	10 0	0 47	7 8	1 39	13 30	10 58	5 26	5 50	20 37		n.a.	W 5
T 6	16 52	18 38	2 32	19 53	1 56	25 32	1 49	0 54	0 36	15 30	0 3	8 51	2 31	10 0	0 47	7 7	1 39	13 30	10 58	5 26	5 52	20 35		n.a.	T 6
F 7	17 10	12 45	1 23	20 23	1 56	25 37	1 49	1 13	0 35	15 28	0 3	8 50	2 31	10 0	0 47	7 6	1 39	13 30	10 57	5 26	5 53	20 32		n.a.	F 7
S 8	17 28	6 15	0 9	20 51	1 55	25 41	1 48	1 32	0 34	15 25	0 3	8 48	2 31	10 0	0 47	7 6	1 39	13 30	10 57	5 26	5 54	20 30		n.a.	S 8
S 9	17 45	0s30	1s 5	21 18	1 54	25 44	1 47	1 51	0 34	15 23	0 3	8 47	2 32	10 0	0 47	7 5	1 39	13 30	10 57	5 26	5 55	20 27		n.a.	S 9
M10	18 3	7 11	2 14	21 44	1 52	25 47	1 46	2 10	0 33	15 20	0 3	8 45	2 32	10 0	0 47	7 5	1 39	13 30	10 57	5 27	5 57	20 24		n.a.	M10
T 11	18 19	13 27	3 15	22 7	1 50	25 48	1 46	2 29	0 32	15 18	0 4	8 44	2 32	10 0	0 47	7 4	1 39	13 30	10 56	5 29	5 58	20 22		n.a.	T 11
W12	18 36	19 1	4 4	22 29	1 47	25 49	1 45	2 47	0 32	15 16	0 4	8 43	2 32	10 0	0 47	7 4	1 39	13 30	10 56	5 32	5 59	20 19		n.a.	W12
T 13	18 52	23 33	4 38	22 49	1 43	25 49	1 43	3 6	0 31	15 13	0 4	8 41	2 32	10 0	0 47	7 3	1 39	13 30	10 56	5 37	6 0	20 16		n.a.	T 13
F 14	19 8	26 50	4 58	23 7	1 39	25 49	1 42	3 25	0 30	15 11	0 4	8 40	2 33	10 0	0 47	7 3	1 39	13 30	10 56	5 42	6 2	20 14		n.a.	F 14
S 15	19 23	28 39	5 1	23 22	1 34	25 47	1 41	3 44	0 30	15 9	0 4	8 39	2 33	10 0	0 47	7 2	1 39	13 30	10 55	5 47	6 3	20 11		n.a.	S 15
S 16	19 38	28 56	4 50	23 36	1 28	25 45	1 40	4 2	0 29	15 6	0 4	8 37	2 33	10 0	0 47	7 2	1 39	13 30	10 55	5 51	6 4	20 8		n.a.	S 16
M17	19 53	27 47	4 26	23 47	1 21	25 42	1 38	4 21	0 28	15 4	0 5	8 36	2 33	10 0	0 47	7 1	1 38	13 30	10 55	5 55	6 5	20 6		n.a.	M17
T 18	20 7	25 20	3 50	23 56	1 14	25 38	1 37	4 40	0 27	15 2	0 5	8 35	2 34	10 0	0 47	7 1	1 38	13 30	10 55	5 58	6 7	20 3		n.a.	T 18
W19	20 21	21 49	3 5	24 2	1 5	25 34	1 35	4 58	0 27	15 0	0 5	8 34	2 34	10 0	0 47	7 0	1 38	13 30	10 54	5 59	6 8	20 0		n.a.	W19
T 20	20 35	17 26	2 11	24 6	0 56	25 28	1 33	5 17	0 26	14 58	0 5	8 33	2 34	10 0	0 47	7 0	1 38	13 30	10 54	6 0	6 9	19 58		n.a.	T 20
F 21	20 48	12 24	1 12	24 7	0 46	25 22	1 32	5 36	0 25	14 55	0 5	8 32	2 34	10 0	0 47	7 0	1 38	13 29	10 54	6 0	6 11	19 55		n.a.	F 21
S 22	21 1	6 54	0 10	24 6	0 35	25 16	1 30	5 54	0 24	14 53	0 5	8 31	2 34	10 0	0 47	6 59	1 38	13 29	10 54	6 0	6 12	19 52		n.a.	S 22
S 23	21 13	1 3	0n54	24 2	0 23	25 8	1 28	6 13	0 24	14 51	0 5	8 29	2 35	10 0	0 47	6 59	1 38	13 29	10 53	6 1	6 13	19 49		n.a.	S 23
M24	21 25	4n57	1 57	23 57	0 11	25 0	1 26	6 31	0 23	14 49	0 6	8 29	2 35	9 59	0 47	6 58	1 38	13 29	10 53	6 1	6 14	19 47		n.a.	M24
T 25	21 37	10 55	2 55	23 49	0n 3	24 51	1 24	6 49	0 22	14 47	0 6	8 28	2 35	9 59	0 47	6 58	1 38	13 29	10 53	6 3	6 16	19 44		n.a.	T 25
W26	21 48	16 36	3 46	23 39	0 17	24 41	1 21	7 8	0 21	14 45	0 6	8 27	2 35	9 59	0 47	6 57	1 38	13 29	10 53	6 6	6 17	19 41		n.a.	W26
T 27	21 59	21 40	4 26	23 28	0 31	24 31	1 19	7 26	0 20	14 43	0 6	8 26	2 36	9 59	0 46	6 57	1 38	13 29	10 52	6 10	6 18	19 39		n.a.	T 27
F 28	22 9	25 42	4 52	23 15	0 47	24 20	1 17	7 44	0 20	14 41	0 6	8 25	2 36	9 58	0 46	6 57	1 38	13 28	10 52	6 14	6 19	19 36		n.a.	F 28
S 29	22 19	28 14	5 0	23 1	1 2	24 8	1 14	8 2	0 19	14 39	0 6	8 24	2 36	9 58	0 46	6 56	1 38	13 28	10 52	6 19	6 21	19 33		n.a.	S 29
S 30	22 29	28 56	4 49	22 47	1 18	23 56	1 12	8 21	0 18	14 38	0 7	8 23	2 36	9 58	0 46	6 56	1 38	13 28	10 52	6 24	6 22	19 30		n.a.	S 30
M31	22s38	27n36	4n19	22s31	1n34	23s43	1s 9	8s39	0n17	14n36	0n 7	8n23	2n37	9s57	0s46	6n56	1s38	13s28	10s51	6s28	6s23	19s28		n.a.	M31

Julian Day Number = 251626.5, Delta T = 30h41m31s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'10, Lahiri = -59°15'10 Julian Calendar 1 Dec. 4025 BCE == Greg. Calendar 30 Oct. 4025 BCE

The year -4024 astronomical counting style corresponds to year 4025 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

JANUARY 4024 BCE (-4023) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 42	11♐26'14	28♋56	28♐33	21♉10	23♎ 2	7°R41	15♍15	6♓52	21°R 2	21°R16	13°R53	14♓ 9	14♒23	n.a.	T 1
W 2	4 41 39	12°26'07	13♌24	28°56	22°20	23°47	7♉36	15°17	6°53	21♈ 1	21♓15	13♓49	14° 6	14°29	n.a.	W 2
T 3	4 45 35	13°25'58	27°42	29°10	23°30	24°32	7°30	15°19	6°53	21° 0	21°15	13°47	14° 3	14°36	n.a.	T 3
F 4	4 49 32	14°25'47	11♍48	29°R14	24°40	25°18	7°25	15°21	6°54	20°59	21°15	13°46	13°59	14°43	n.a.	F 4
S 5	4 53 28	15°25'35	25°41	29°10	25°50	26° 3	7°20	15°23	6°56	20°58	21°D15	13°46	13°56	14°49	n.a.	S 5
S 6	4 57 25	16°25'20	9♎22	28°56	27° 0	26°48	7°15	15°25	6°57	20°57	21°15	13°45	13°53	14°56	n.a.	S 6
M 7	5 1 22	17°25'03	22°51	28°35	28°10	27°33	7°11	15°27	6°58	20°56	21°15	13°42	13°50	15° 3	n.a.	M 7
T 8	5 5 18	18°24'45	6♏ 9	28° 5	29°19	28°19	7° 6	15°28	6°59	20°56	21°15	13°35	13°47	15° 9	n.a.	T 8
W 9	5 9 15	19°24'24	19°16	27°28	0♒28	29° 4	7° 2	15°30	7° 0	20°55	21°16	13°26	13°43	15°16	n.a.	W 9
T 10	5 13 11	20°24'01	2♐12	26°46	1°38	29°49	6°58	15°31	7° 2	20°54	21°16	13°14	13°40	15°23	n.a.	T 10
F 11	5 17 8	21°23'36	14°57	25°58	2°47	0♏34	6°54	15°32	7° 3	20°54	21°16	13° 1	13°37	15°29	n.a.	F 11
S 12	5 21 4	22°23'09	27°29	25° 6	3°56	1°20	6°50	15°34	7° 4	20°53	21°16	12°47	13°34	15°36	n.a.	S 12
S 13	5 25 1	23°22'39	9♑49	24°11	5° 5	2° 5	6°46	15°35	7° 6	20°52	21°16	12°34	13°31	15°43	n.a.	S 13
M14	5 28 57	24°22'08	21°57	23°15	6°13	2°50	6°43	15°36	7° 7	20°52	21°16	12°23	13°28	15°49	n.a.	M14
T 15	5 32 54	25°21'33	3♒56	22°18	7°22	3°36	6°39	15°37	7° 9	20°51	21°17	12°14	13°24	15°56	n.a.	T 15
W16	5 36 50	26°20'56	15°47	21°23	8°30	4°21	6°36	15°38	7°10	20°51	21°17	12° 9	13°21	16° 3	n.a.	W16
T 17	5 40 47	27°20'17	27°34	20°29	9°38	5° 6	6°33	15°38	7°12	20°50	21°17	12° 6	13°18	16° 9	n.a.	T 17
F 18	5 44 44	28°19'35	9♓22	19°39	10°46	5°51	6°31	15°39	7°14	20°50	21°17	12°D 5	13°15	16°16	n.a.	F 18
S 19	5 48 40	29°18'51	21°16	18°52	11°54	6°37	6°28	15°39	7°15	20°49	21°18	12° 5	13°12	16°23	n.a.	S 19
S 20	5 52 37	0♑18'04	3♈20	18° 9	13° 1	7°22	6°26	15°40	7°17	20°49	21°18	12°R 5	13° 9	16°29	n.a.	S 20
M21	5 56 33	1°17'14	15°41	17°32	14° 9	8° 7	6°23	15°40	7°19	20°49	21°18	12° 4	13° 5	16°36	n.a.	M21
T 22	6 0 30	2°16'22	28°24	17° 0	15°16	8°53	6°21	15°40	7°21	20°48	21°19	12° 1	13° 2	16°43	n.a.	T 22
W23	6 4 26	3°15'27	11♉32	16°34	16°23	9°38	6°20	15°41	7°23	20°48	21°19	11°56	12°59	16°49	n.a.	W23
T 24	6 8 23	4°14'30	25° 8	16°13	17°30	10°23	6°18	15°R41	7°25	20°48	21°19	11°49	12°56	16°56	n.a.	T 24
F 25	6 12 19	5°13'31	9♊12	15°59	18°36	11° 8	6°17	15°41	7°27	20°47	21°20	11°39	12°53	17° 3	n.a.	F 25
S 26	6 16 16	6°12'29	23°40	15°50	19°42	11°54	6°15	15°40	7°29	20°47	21°20	11°29	12°49	17° 9	n.a.	S 26
S 27	6 20 12	7°11'24	8♋27	15°D47	20°48	12°39	6°14	15°40	7°31	20°47	21°21	11°19	12°46	17°16	n.a.	S 27
M28	6 24 9	8°10'18	23°25	15°50	21°54	13°24	6°14	15°40	7°33	20°47	21°21	11°11	12°43	17°23	n.a.	M28
T 29	6 28 5	9° 9'09	8♌23	15°58	23° 0	14°10	6°13	15°39	7°35	20°47	21°22	11° 4	12°40	17°29	n.a.	T 29
W30	6 32 2	10° 7'58	23°14	16°11	24° 5	14°55	6°13	15°39	7°37	20°47	21°22	11° 1	12°37	17°36	n.a.	W30
T 31	6 35 59	11♑ 6'45	7♍51	16♐30	25♒10	15♏40	6♉12	15♍38	7♓39	20°D47	21♓23	11°D 0	12♓34	17♒43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s47	24n25	3n33	22s15	1n51	23s29	1s 6	8s57	0n16	14n34	0n 7	8n22	2n37	9s57	0s46	6n55	1s38	13s28	10s51	6s31	6s24	19s25			n.a.
W 2	22 55	19 42	2 33	21 59	2 7	23 14	1 3	9 15	0 15	14 32	0 7	8 21	2 37	9 57	0 46	6 55	1 38	13 27	10 51	6 32	6 26	19 22			n.a.
T 3	23 3	13 55	1 24	21 43	2 23	22 59	1 1	9 32	0 15	14 31	0 7	8 21	2 37	9 56	0 46	6 55	1 38	13 27	10 50	6 33	6 27	19 19			n.a.
F 4	23 10	7 29	0 10	21 28	2 38	22 44	0 58	9 50	0 14	14 29	0 7	8 20	2 38	9 56	0 46	6 54	1 38	13 27	10 50	6 33	6 28	19 17			n.a.
S 5	23 17	0 49	1s 2	21 13	2 53	22 28	0 54	10 8	0 13	14 28	0 7	8 20	2 38	9 55	0 46	6 54	1 38	13 27	10 50	6 33	6 29	19 14			n.a.
S 6	23 23	5s48	2 11	20 59	3 7	22 11	0 51	10 26	0 12	14 26	0 8	8 19	2 38	9 55	0 46	6 54	1 37	13 26	10 50	6 34	6 31	19 11			n.a.
M 7	23 29	12 4	3 11	20 46	3 20	21 53	0 48	10 43	0 11	14 25	0 8	8 19	2 38	9 54	0 46	6 54	1 37	13 26	10 49	6 35	6 32	19 8			n.a.
T 8	23 35	17 41	3 59	20 35	3 31	21 35	0 45	11 1	0 10	14 23	0 8	8 18	2 39	9 54	0 46	6 53	1 37	13 26	10 49	6 38	6 33	19 6			n.a.
W 9	23 40	22 25	4 34	20 24	3 41	21 17	0 41	11 18	0 9	14 22	0 8	8 18	2 39	9 53	0 46	6 53	1 37	13 26	10 49	6 41	6 34	19 3			n.a.
T 10	23 45	25 59	4 54	20 15	3 49	20 58	0 38	11 35	0 8	14 21	0 8	8 18	2 39	9 53	0 46	6 53	1 37	13 25	10 49	6 46	6 36	19 0			n.a.
F 11	23 49	28 11	5 0	20 7	3 56	20 38	0 34	11 52	0 8	14 19	0 8	8 17	2 39	9 52	0 46	6 53	1 37	13 25	10 48	6 51	6 37	18 57			n.a.
S 12	23 53	28 55	4 50	20 1	4 0	20 18	0 31	12 9	0 7	14 18	0 8	8 17	2 40	9 52	0 46	6 53	1 37	13 25	10 48	6 57	6 38	18 54			n.a.
S 13	23 56	28 10	4 27	19 56	4 3	19 58	0 27	12 26	0 6	14 17	0 9	8 17	2 40	9 51	0 46	6 52	1 37	13 24	10 48	7 2	6 39	18 52			n.a.
M14	23 59	26 5	3 52	19 53	4 3	19 37	0 23	12 43	0 5	14 16	0 9	8 17	2 40	9 50	0 46	6 52	1 37	13 24	10 47	7 6	6 41	18 49			n.a.
T 15	24 1	22 50	3 7	19 51	4 2	19 15	0 19	13 0	0 4	14 15	0 9	8 17	2 40	9 50	0 46	6 52	1 37	13 24	10 47	7 9	6 42	18 46			n.a.
W16	24 3	18 41	2 15	19 51	3 58	18 53	0 15	13 17	0 3	14 14	0 9	8 16	2 41	9 49	0 46	6 52	1 37	13 23	10 47	7 12	6 43	18 43			n.a.
T 17	24 5	13 50	1 16	19 53	3 53	18 31	0 11	13 33	0 2	14 13	0 9	8 16	2 41	9 49	0 46	6 52	1 37	13 23	10 47	7 13	6 44	18 40			n.a.
F 18	24 6	8 30	0 14	19 55	3 47	18 8	0 7	13 50	0 1	14 13	0 9	8 16	2 41	9 48	0 46	6 52	1 37	13 23	10 46	7 13	6 46	18 38			n.a.
S 19	24 6	2 49	0n49	20 0	3 38	17 45	0 3	14 6	0 0	14 12	0 9	8 16	2 41	9 47	0 45	6 52	1 37	13 22	10 46	7 13	6 47	18 35			n.a.
S 20	24 6	3n 3	1 50	20 6	3 29	17 21	0n 1	14 22	0s 1	14 11	0 10	8 16	2 42	9 46	0 45	6 52	1 37	13 22	10 46	7 13	6 48	18 32			n.a.
M21	24 6	8 55	2 49	20 13	3 18	16 58	0 5	14 38	0 2	14 11	0 10	8 17	2 42	9 46	0 45	6 51	1 37	13 22	10 46	7 13	6 49	18 29			n.a.
T 22	24 5	14 37	3 40	20 21	3 7	16 33	0 10	14 54	0 3	14 10	0 10	8 17	2 42	9 45	0 45	6 51	1 37	13 21	10 45	7 14	6 51	18 26			n.a.
W23	24 4	19 51	4 22	20 31	2 54	16 9	0 14	15 10	0 4	14 9	0 10	8 17	2 42	9 44	0 45	6 51	1 36	13 21	10 45	7 17	6 52	18 23			n.a.
T 24	24 2	24 16	4 50	20 41	2 42	15 44	0 18	15 25	0 5	14 9	0 10	8 17	2 43	9 43	0 45	6 51	1 36	13 20	10 45	7 20	6 53	18 21			n.a.
F 25	24 0	27 25	5 3	20 53	2 28	15 18	0 23	15 41	0 6	14 9	0 10	8 17	2 43	9 43	0 45	6 51	1 36	13 20	10 44	7 23	6 54	18 18			n.a.
S 26	23 57	28 53	4 56	21 6	2 15	14 53	0 27	15 56	0 7	14 8	0 10	8 18	2 43	9 42	0 45	6 51	1 36	13 19	10 44	7 27	6 56	18 15			n.a.
S 27	23 54	28 19	4 30	21 19	2 1	14 27	0 32	16 11	0 8	14 8	0 10	8 18	2 43	9 41	0 45	6 51	1 36	13 19	10 44	7 31	6 57	18 12			n.a.
M28	23 51	25 42	3 45	21 33	1 47	14 1	0 37	16 26	0 9	14 8	0 11	8 18	2 44	9 40	0 45	6 51	1 36	13 19	10 44	7 34	6 58	18 9			n.a.
T 29	23 47	21 19	2 45	21 47	1 34	13 35	0 41	16 41	0 10	14 8	0 11	8 19	2 44	9 39	0 45	6 51	1 36	13 18	10 43	7 37	6 59	18 6			n.a.
W30	23 42	15 37	1 33	22 2	1 20	13 8	0 46	16 56	0 11	14 8	0 11	8 19	2 44	9 38	0 45	6 51	1 36	13 18	10 43	7 38	7 1	18 3			n.a.
T 31	23s37	9n 7	0n17	22s18	1n 7	12s41	0n51	17s11	0s12	14n 8	0n11	8n20	2n44	9s37	0s45	6n51	1s36	13s17	10s43	7s39	7s 2	18s 0			n.a.

Julian Day Number = 251657.5, Delta T = 30h41m28s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'06, Lahiri = -59°15'06 Julian Calendar 1 Jan. 4024 BCE == Greg. Calendar 30 Nov. 4025 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

FEBRUARY 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 39 55	12♉ 5'30	22♍10	16♐53	26♒15	16♏25	6°D12	15°R38	7♓42	20♈47	21♓23	11♓ 0	12♓30	17♒49	n.a.	F 1
S 2	6 43 52	13° 4'13	6♎10	17°21	27°20	17°11	6♉12	15♍37	7°44	20°47	21°24	11° 1	12°27	17°56	n.a.	S 2
S 3	6 47 48	14° 2'54	19°50	17°53	28°24	17°56	6°13	15°36	7°46	20°47	21°25	11°R 1	12°24	18° 3	n.a.	S 3
M 4	6 51 45	15° 1'34	3♏11	18°29	29°28	18°41	6°13	15°35	7°49	20°47	21°25	10°59	12°21	18° 9	n.a.	M 4
T 5	6 55 41	16° 0'11	16°16	19° 9	0♓32	19°26	6°14	15°34	7°51	20°47	21°26	10°55	12°18	18°16	n.a.	T 5
W 6	6 59 38	16°58'47	29° 7	19°53	1°35	20°12	6°15	15°33	7°54	20°47	21°27	10°49	12°15	18°23	n.a.	W 6
T 7	7 3 34	17°57'20	11♑44	20°41	2°39	20°57	6°16	15°31	7°56	20°48	21°27	10°41	12°11	18°29	n.a.	T 7
F 8	7 7 31	18°55'52	24°11	21°31	3°42	21°42	6°17	15°30	7°59	20°48	21°28	10°32	12° 8	18°36	n.a.	F 8
S 9	7 11 27	19°54'21	6♉27	22°25	4°44	22°27	6°18	15°28	8° 1	20°48	21°29	10°22	12° 5	18°43	n.a.	S 9
S 10	7 15 24	20°52'49	18°34	23°22	5°46	23°12	6°20	15°27	8° 4	20°48	21°30	10°13	12° 2	18°49	n.a.	S 10
M11	7 19 20	21°51'14	0♒33	24°22	6°48	23°58	6°22	15°25	8° 6	20°49	21°30	10° 5	11°59	18°56	n.a.	M11
T 12	7 23 17	22°49'38	12°26	25°24	7°50	24°43	6°24	15°23	8° 9	20°49	21°31	10° 0	11°55	19° 3	n.a.	T 12
W13	7 27 13	23°47'59	24°14	26°30	8°51	25°28	6°26	15°22	8°12	20°50	21°32	9°56	11°52	19° 9	n.a.	W13
T 14	7 31 10	24°46'17	6♓ 0	27°37	9°52	26°13	6°28	15°20	8°15	20°50	21°33	9°D55	11°49	19°16	n.a.	T 14
F 15	7 35 7	25°44'34	17°49	28°47	10°53	26°58	6°31	15°18	8°17	20°50	21°34	9°55	11°46	19°22	n.a.	F 15
S 16	7 39 3	26°42'48	29°43	29°59	11°53	27°43	6°33	15°16	8°20	20°51	21°34	9°56	11°43	19°29	n.a.	S 16
S 17	7 43 0	27°41'00	11♈47	1♉15	12°53	28°28	6°36	15°13	8°23	20°51	21°35	9°57	11°40	19°36	n.a.	S 17
M18	7 46 56	28°39'10	24° 7	2°32	13°52	29°13	6°39	15°11	8°26	20°52	21°36	9°R58	11°36	19°42	n.a.	M18
T 19	7 50 53	29°37'17	6♉47	3°51	14°51	29°58	6°42	15° 9	8°29	20°53	21°37	9°58	11°33	19°49	n.a.	T 19
W20	7 54 49	0♒35'23	19°51	5°12	15°49	0♑43	6°46	15° 6	8°32	20°53	21°38	9°57	11°30	19°56	n.a.	W20
T 21	7 58 46	1°33'26	3♊22	6°35	16°47	1°28	6°49	15° 4	8°35	20°54	21°39	9°53	11°27	20° 2	n.a.	T 21
F 22	8 2 42	2°31'27	17°23	8° 0	17°45	2°13	6°53	15° 1	8°38	20°55	21°40	9°49	11°24	20° 9	n.a.	F 22
S 23	8 6 39	3°29'26	1♋51	9°28	18°42	2°58	6°57	14°59	8°41	20°55	21°41	9°43	11°21	20°16	n.a.	S 23
S 24	8 10 35	4°27'23	16°41	10°57	19°38	3°43	7° 1	14°56	8°44	20°56	21°42	9°38	11°17	20°22	n.a.	S 24
M25	8 14 32	5°25'18	1♌48	12°28	20°34	4°27	7° 5	14°53	8°47	20°57	21°43	9°34	11°14	20°29	n.a.	M25
T 26	8 18 28	6°23'11	17° 0	14° 1	21°30	5°12	7°10	14°50	8°50	20°58	21°44	9°31	11°11	20°36	n.a.	T 26
W27	8 22 25	7°21'02	2♍ 8	15°36	22°25	5°57	7°14	14°47	8°53	20°59	21°45	9°29	11° 8	20°42	n.a.	W27
T 28	8 26 21	8♒18'51	17♍ 3	17♉12	23♓19	6♑42	7♉19	14♍44	8♓56	21♈ 0	21♓46	9°D29	11♓ 5	20♒49	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s32	2n17	0s59	22s33	0n53	12s14	0n56	17s25	0s13	14n 8	0n11	8n20	2n44	9s37	0s45	6n51	1s36	13s17	10s43	7s38	7s 3	17s58		n.a.
S 2	23 26	4s30	2 10	22 49	0 41	11 47	1 1	17 39	0 14	14 8	0 11	8 21	2 45	9 36	0 45	6 52	1 36	13 16	10 42	7 38	7 4	17 55		n.a.
S 3	23 20	10 55	3 12	23 4	0 28	11 20	1 6	17 53	0 15	14 8	0 11	8 21	2 45	9 35	0 45	6 52	1 36	13 16	10 42	7 38	7 6	17 52		n.a.
M 4	23 14	16 42	4 2	23 20	0 16	10 53	1 11	18 7	0 16	14 9	0 11	8 22	2 45	9 34	0 45	6 52	1 36	13 15	10 42	7 39	7 7	17 49		n.a.
T 5	23 7	21 35	4 38	23 35	0 4	10 25	1 16	18 21	0 17	14 9	0 12	8 22	2 45	9 33	0 45	6 52	1 36	13 15	10 42	7 40	7 8	17 46		n.a.
W 6	22 59	25 23	4 59	23 50	0s 7	9 57	1 21	18 35	0 18	14 9	0 12	8 23	2 46	9 32	0 45	6 52	1 36	13 14	10 41	7 43	7 9	17 43		n.a.
T 7	22 52	27 52	5 6	24 5	0 18	9 29	1 26	18 48	0 19	14 10	0 12	8 24	2 46	9 31	0 45	6 52	1 35	13 14	10 41	7 46	7 11	17 40		n.a.
F 8	22 43	28 55	4 57	24 19	0 29	9 1	1 31	19 1	0 20	14 10	0 12	8 25	2 46	9 30	0 45	6 52	1 35	13 13	10 41	7 49	7 12	17 37		n.a.
S 9	22 35	28 31	4 35	24 32	0 39	8 33	1 36	19 14	0 22	14 11	0 12	8 25	2 46	9 29	0 45	6 52	1 35	13 13	10 41	7 53	7 13	17 34		n.a.
S 10	22 26	26 45	4 1	24 45	0 49	8 5	1 41	19 27	0 23	14 12	0 12	8 26	2 47	9 28	0 45	6 53	1 35	13 12	10 40	7 57	7 14	17 32		n.a.
M11	22 16	23 47	3 16	24 57	0 58	7 37	1 46	19 40	0 24	14 12	0 12	8 27	2 47	9 27	0 45	6 53	1 35	13 12	10 40	8 0	7 16	17 29		n.a.
T 12	22 7	19 49	2 23	25 8	1 7	7 9	1 52	19 52	0 25	14 13	0 12	8 28	2 47	9 26	0 45	6 53	1 35	13 11	10 40	8 2	7 17	17 26		n.a.
W13	21 56	15 7	1 24	25 18	1 15	6 41	1 57	20 5	0 26	14 14	0 12	8 29	2 47	9 25	0 45	6 53	1 35	13 11	10 40	8 3	7 18	17 23		n.a.
T 14	21 46	9 53	0 21	25 28	1 23	6 12	2 2	20 17	0 27	14 15	0 12	8 30	2 47	9 24	0 45	6 53	1 35	13 10	10 39	8 4	7 19	17 20		n.a.
F 15	21 35	4 18	0n43	25 36	1 30	5 44	2 7	20 29	0 28	14 16	0 13	8 31	2 48	9 22	0 44	6 54	1 35	13 10	10 39	8 4	7 21	17 17		n.a.
S 16	21 24	1n29	1 45	25 43	1 37	5 16	2 13	20 40	0 29	14 17	0 13	8 32	2 48	9 21	0 44	6 54	1 35	13 9	10 39	8 3	7 22	17 14		n.a.
S 17	21 12	7 18	2 44	25 49	1 43	4 48	2 18	20 52	0 30	14 18	0 13	8 33	2 48	9 20	0 44	6 54	1 35	13 8	10 39	8 3	7 23	17 11		n.a.
M18	21 0	12 57	3 37	25 54	1 49	4 20	2 23	21 3	0 31	14 19	0 13	8 34	2 48	9 19	0 44	6 54	1 35	13 8	10 39	8 2	7 24	17 8		n.a.
T 19	20 48	18 14	4 21	25 57	1 54	3 51	2 28	21 14	0 33	14 20	0 13	8 35	2 48	9 18	0 44	6 55	1 35	13 7	10 38	8 2	7 26	17 5		n.a.
W20	20 35	22 52	4 52	25 59	1 59	3 24	2 34	21 25	0 34	14 21	0 13	8 36	2 49	9 17	0 44	6 55	1 35	13 7	10 38	8 3	7 27	17 2		n.a.
T 21	20 22	26 28	5 9	25 59	2 3	2 56	2 39	21 36	0 35	14 23	0 13	8 37	2 49	9 16	0 44	6 55	1 35	13 6	10 38	8 4	7 28	16 59		n.a.
F 22	20 8	28 36	5 8	25 58	2 7	2 28	2 44	21 46	0 36	14 24	0 13	8 39	2 49	9 15	0 44	6 56	1 35	13 6	10 38	8 6	7 29	16 56		n.a.
S 23	19 55	28 54	4 48	25 55	2 10	2 0	2 49	21 56	0 37	14 25	0 13	8 40	2 49	9 13	0 44	6 56	1 34	13 5	10 37	8 8	7 30	16 53		n.a.
S 24	19 41	27 8	4 9	25 50	2 12	1 33	2 55	22 6	0 38	14 27	0 14	8 41	2 49	9 12	0 44	6 56	1 34	13 4	10 37	8 10	7 32	16 50		n.a.
M25	19 26	23 25	3 11	25 44	2 14	1 6	3 0	22 16	0 39	14 28	0 14	8 42	2 50	9 11	0 44	6 57	1 34	13 4	10 37	8 12	7 33	16 47		n.a.
T 26	19 12	18 4	2 0	25 36	2 16	0 38	3 5	22 26	0 41	14 30	0 14	8 44	2 50	9 10	0 44	6 57	1 34	13 3	10 37	8 13	7 34	16 44		n.a.
W27	18 57	11 38	0 40	25 26	2 17	0 12	3 10	22 35	0 42	14 32	0 14	8 45	2 50	9 9	0 44	6 58	1 34	13 3	10 37	8 14	7 35	16 41		n.a.
T 28	18s41	4n37	0s41	25s14	2s17	0n15	3n15	22s44	0s43	14n33	0n14	8n46	2n50	9s 7	0s44	6n58	1s34	13s 2	10s36	8s14	7s37	16s38		n.a.

Julian Day Number = 251688.5, Delta T = 30h41m24s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°22'02, Lahiri = -59°15'01 Julian Calendar 1 Feb. 4024 BCE == Greg. Calendar 31 Dec. 4025 BCE

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

MARCH 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 30 18	9♒16'39	1♎39	18♉51	24♓13	7♐26	7♉24	14°R41	8♓59	21♈ 0	21♓47	9♓30	11♓ 1	20♒56	n.a.	F 1
S 2	8 34 15	10°14'25	15°52	20°31	25° 6	8°11	7°29	14♍38	9° 2	21° 1	21°48	9°32	10°58	21° 2	n.a.	S 2
S 3	8 38 11	11°12'10	29°40	22°14	25°59	8°56	7°34	14°35	9° 5	21° 2	21°49	9°33	10°55	21° 9	n.a.	S 3
M 4	8 42 8	12° 9'54	13♏ 4	23°58	26°51	9°40	7°40	14°32	9° 9	21° 3	21°50	9°R33	10°52	21°16	n.a.	M 4
T 5	8 46 4	13° 7'36	26° 7	25°44	27°42	10°25	7°45	14°28	9°12	21° 4	21°51	9°33	10°49	21°22	n.a.	T 5
W 6	8 50 1	14° 5'17	8♐50	27°32	28°32	11° 9	7°51	14°25	9°15	21° 6	21°52	9°31	10°46	21°29	n.a.	W 6
T 7	8 53 57	15° 2'57	21°17	29°22	29°22	11°54	7°57	14°21	9°18	21° 7	21°54	9°28	10°42	21°36	n.a.	T 7
F 8	8 57 54	16° 0'35	3♑32	1♒13	0♈11	12°38	8° 2	14°18	9°22	21° 8	21°55	9°24	10°39	21°42	n.a.	F 8
S 9	9 1 50	16°58'12	15°36	3° 7	1° 0	13°23	8° 9	14°14	9°25	21° 9	21°56	9°21	10°36	21°49	n.a.	S 9
S 10	9 5 47	17°55'48	27°33	5° 2	1°47	14° 7	8°15	14°11	9°28	21°10	21°57	9°17	10°33	21°56	n.a.	S 10
M11	9 9 43	18°53'22	9♒25	7° 0	2°34	14°51	8°21	14° 7	9°31	21°11	21°58	9°14	10°30	22° 2	n.a.	M11
T 12	9 13 40	19°50'55	21°13	8°59	3°20	15°36	8°28	14° 3	9°35	21°13	21°59	9°12	10°27	22° 9	n.a.	T 12
W13	9 17 37	20°48'26	3♓ 0	10°59	4° 5	16°20	8°34	13°59	9°38	21°14	22° 1	9°11	10°23	22°16	n.a.	W13
T 14	9 21 33	21°45'55	14°49	13° 2	4°49	17° 4	8°41	13°56	9°42	21°15	22° 2	9°D11	10°20	22°22	n.a.	T 14
F 15	9 25 30	22°43'23	26°41	15° 6	5°32	17°48	8°48	13°52	9°45	21°16	22° 3	9°12	10°17	22°29	n.a.	F 15
S 16	9 29 26	23°40'50	8♈40	17°11	6°15	18°32	8°55	13°48	9°48	21°18	22° 4	9°13	10°14	22°35	n.a.	S 16
S 17	9 33 23	24°38'15	20°49	19°18	6°56	19°16	9° 2	13°44	9°52	21°19	22° 6	9°15	10°11	22°42	n.a.	S 17
M18	9 37 19	25°35'39	3♉12	21°26	7°36	20° 0	9°10	13°40	9°55	21°21	22° 7	9°16	10° 7	22°49	n.a.	M18
T 19	9 41 16	26°33'01	15°52	23°35	8°15	20°44	9°17	13°36	9°59	21°22	22° 8	9°17	10° 4	22°55	n.a.	T 19
W20	9 45 12	27°30'21	28°53	25°45	8°53	21°28	9°25	13°32	10° 2	21°23	22° 9	9°R17	10° 1	23° 2	n.a.	W20
T 21	9 49 9	28°27'41	12♊19	27°56	9°29	22°12	9°33	13°28	10° 5	21°25	22°11	9°16	9°58	23° 9	n.a.	T 21
F 22	9 53 5	29°24'58	26°10	0♓ 7	10° 5	22°55	9°41	13°23	10° 9	21°26	22°12	9°16	9°55	23°15	n.a.	F 22
S 23	9 57 2	0♓22'15	10♋28	2°18	10°39	23°39	9°49	13°19	10°12	21°28	22°13	9°15	9°52	23°22	n.a.	S 23
S 24	10 0 59	1°19'30	25° 8	4°29	11°12	24°23	9°57	13°15	10°16	21°29	22°15	9°14	9°48	23°29	n.a.	S 24
M25	10 4 55	2°16'43	10♌ 7	6°39	11°43	25° 6	10° 5	13°11	10°19	21°31	22°16	9°13	9°45	23°35	n.a.	M25
T 26	10 8 52	3°13'56	25°17	8°49	12°13	25°50	10°13	13° 7	10°23	21°33	22°17	9°13	9°42	23°42	n.a.	T 26
W27	10 12 48	4°11'07	10♍28	10°58	12°41	26°33	10°22	13° 2	10°26	21°34	22°19	9°D13	9°39	23°49	n.a.	W27
T 28	10 16 45	5° 8'17	25°31	13° 5	13° 8	27°17	10°30	12°58	10°30	21°36	22°20	9°13	9°36	23°55	n.a.	T 28
F 29	10 20 41	6° 5'27	10♎18	15°12	13°33	28° 0	10°39	12°54	10°33	21°38	22°21	9°13	9°32	24° 2	n.a.	F 29
S 30	10 24 38	7° 2'36	24°43	17°16	13°57	28°43	10°48	12°49	10°37	21°39	22°23	9°13	9°29	24° 9	n.a.	S 30
S 31	10 28 34	7♓59'44	8♏41	19♓19	14♈19	29♐26	10♉57	12♍45	10♓40	21♈41	22♓24	9♓13	9♓26	24♒15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	18s26	2s29	1s58	25s 0	2s17	0n42	3n21	22s53	0s44	14n35	0n14	8n48	2n50	9s 6	0s44	6n58	1s34	13s 1	10s36	8s13	7s38	16s35		n.a.	F 1
S 2	18 10	9 15	3 6	24 44	2 16	1 8	3 26	23 2	0 45	14 37	0 14	8 49	2 50	9 5	0 44	6 59	1 34	13 1	10 36	8 13	7 39	16 32		n.a.	S 2
S 3	17 54	15 24	4 1	24 26	2 15	1 34	3 31	23 10	0 46	14 39	0 14	8 51	2 51	9 4	0 44	6 59	1 34	13 0	10 36	8 12	7 40	16 29		n.a.	S 3
M 4	17 37	20 39	4 41	24 6	2 13	2 0	3 36	23 18	0 48	14 40	0 14	8 52	2 51	9 2	0 44	7 0	1 34	13 0	10 36	8 12	7 42	16 27		n.a.	M 4
T 5	17 20	24 45	5 5	23 43	2 11	2 25	3 41	23 26	0 49	14 42	0 14	8 53	2 51	9 1	0 44	7 0	1 34	12 59	10 35	8 12	7 43	16 24		n.a.	T 5
W 6	17 3	27 33	5 14	23 19	2 8	2 50	3 45	23 34	0 50	14 44	0 14	8 55	2 51	9 0	0 44	7 1	1 34	12 58	10 35	8 13	7 44	16 21		n.a.	W 6
T 7	16 46	28 55	5 7	22 52	2 4	3 15	3 50	23 41	0 51	14 46	0 15	8 56	2 51	8 59	0 44	7 1	1 34	12 58	10 35	8 14	7 45	16 17		n.a.	T 7
F 8	16 29	28 50	4 47	22 23	2 0	3 39	3 55	23 48	0 52	14 48	0 15	8 58	2 51	8 57	0 44	7 2	1 34	12 57	10 35	8 16	7 47	16 14		n.a.	F 8
S 9	16 11	27 22	4 14	21 52	1 55	4 3	4 0	23 55	0 54	14 51	0 15	9 0	2 51	8 56	0 44	7 2	1 34	12 56	10 35	8 17	7 48	16 11		n.a.	S 9
S 10	15 53	24 39	3 30	21 18	1 50	4 27	4 4	24 2	0 55	14 53	0 15	9 1	2 52	8 55	0 44	7 3	1 34	12 56	10 35	8 18	7 49	16 8		n.a.	S 10
M11	15 35	20 55	2 37	20 43	1 44	4 50	4 9	24 9	0 56	14 55	0 15	9 3	2 52	8 53	0 44	7 3	1 34	12 55	10 34	8 19	7 50	16 5		n.a.	M11
T 12	15 16	16 22	1 38	20 5	1 37	5 13	4 13	24 15	0 57	14 57	0 15	9 4	2 52	8 52	0 44	7 4	1 33	12 55	10 34	8 20	7 52	16 2		n.a.	T 12
W13	14 57	11 13	0 34	19 24	1 30	5 35	4 18	24 21	0 58	15 0	0 15	9 6	2 52	8 51	0 44	7 4	1 33	12 54	10 34	8 21	7 53	15 59		n.a.	W13
T 14	14 38	5 40	0n31	18 42	1 23	5 57	4 22	24 27	0 59	15 2	0 15	9 7	2 52	8 49	0 44	7 5	1 33	12 53	10 34	8 21	7 54	15 56		n.a.	T 14
F 15	14 19	0n 6	1 35	17 57	1 15	6 19	4 26	24 32	1 1	15 4	0 15	9 9	2 52	8 48	0 44	7 5	1 33	12 53	10 34	8 20	7 55	15 53		n.a.	F 15
S 16	14 0	5 54	2 36	17 10	1 7	6 40	4 30	24 37	1 2	15 7	0 15	9 11	2 52	8 47	0 44	7 6	1 33	12 52	10 34	8 20	7 56	15 50		n.a.	S 16
S 17	13 40	11 35	3 31	16 21	0 58	7 0	4 34	24 42	1 3	15 9	0 15	9 12	2 52	8 45	0 44	7 6	1 33	12 51	10 34	8 19	7 58	15 47		n.a.	S 17
M18	13 21	16 55	4 16	15 31	0 48	7 20	4 38	24 47	1 4	15 12	0 16	9 14	2 52	8 44	0 44	7 7	1 33	12 51	10 33	8 19	7 59	15 44		n.a.	M18
T 19	13 1	21 40	4 51	14 38	0 39	7 39	4 42	24 52	1 6	15 14	0 16	9 16	2 52	8 43	0 44	7 8	1 33	12 50	10 33	8 19	8 0	15 41		n.a.	T 19
W20	12 40	25 32	5 12	13 44	0 29	7 58	4 46	24 56	1 7	15 17	0 16	9 17	2 52	8 41	0 44	7 8	1 33	12 49	10 33	8 19	8 1	15 38		n.a.	W20
T 21	12 20	28 7	5 16	12 49	0 19	8 16	4 49	25 0	1 8	15 19	0 16	9 19	2 53	8 40	0 44	7 9	1 33	12 49	10 33	8 19	8 3	15 35		n.a.	T 21
F 22	12 0	29 6	5 3	11 52	0 8	8 33	4 52	25 4	1 9	15 22	0 16	9 21	2 53	8 39	0 44	7 9	1 33	12 48	10 33	8 19	8 4	15 32		n.a.	F 22
S 23	11 39	28 11	4 31	10 55	0n 2	8 50	4 56	25 7	1 10	15 25	0 16	9 23	2 53	8 37	0 44	7 10	1 33	12 47	10 33	8 19	8 5	15 29		n.a.	S 23
S 24	11 18	25 19	3 41	9 56	0 13	9 6	4 59	25 11	1 12	15 27	0 16	9 24	2 53	8 36	0 44	7 11	1 33	12 47	10 33	8 20	8 6	15 26		n.a.	S 24
M25	10 57	20 40	2 35	8 57	0 23	9 21	5 1	25 14	1 13	15 30	0 16	9 26	2 53	8 35	0 44	7 11	1 33	12 46	10 32	8 20	8 8	15 23		n.a.	M25
T 26	10 36	14 39	1 17	7 58	0 34	9 36	5 4	25 16	1 14	15 33	0 16	9 28	2 53	8 33	0 44	7 12	1 33	12 46	10 32	8 20	8 9	15 20		n.a.	T 26
W27	10 15	7 45	0s 7	6 59	0 44	9 49	5 6	25 19	1 15	15 36	0 16	9 29	2 53	8 32	0 44	7 13	1 33	12 45	10 32	8 20	8 10	15 17		n.a.	W27
T 28	9 53	0 28	1 29	6 0	0 54	10 2	5 8	25 21	1 16	15 39	0 16	9 31	2 53	8 31	0 44	7 13	1 33	12 44	10 32	8 20	8 11	15 14		n.a.	T 28
F 29	9 32	6s42	2 44	5 1	1 3	10 14	5 10	25 23	1 18	15 41	0 17	9 33	2 53	8 29	0 44	7 14	1 33	12 44	10 32	8 20	8 12	15 11		n.a.	F 29
S 30	9 10	13 20	3 47	4 3	1 13	10 25	5 12	25 25	1 19	15 44	0 17	9 35	2 53	8 28	0 44	7 15	1 33	12 43	10 32	8 20	8 14	15 7		n.a.	S 30
S 31	8s48	19s 6	4s34	3s 6	1n21	10n35	5n13	25s26	1s20	15n47	0n17	9n36	2n53	8s26	0s44	7n15	1s32	12s42	10s32	8s20	8s15	15s 4		n.a.	S 31

Julian Day Number = 251716.5, Delta T = 30h41m21s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'58, Lahiri = -59°14'58 Julian Calendar 1 March 4024 BCE == Greg. Calendar 28 Jan. 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

APRIL 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 32 31	8♓56'51	22♏13	21♓19	14♈39	0♑ 9	11♉ 6	12°R41	10♓44	21♈43	22♓25	9°R13	9♓23	24♒22	n.a.	M 1
T 2	10 36 28	9°53'58	5♐20	23°18	14°57	0°52	11°15	12♏36	10°47	21°44	22°27	9°D13	9°20	24°29	n.a.	T 2
W 3	10 40 24	10°51'05	18° 4	25°14	15°14	1°35	11°24	12°32	10°51	21°46	22°28	9♓13	9°17	24°35	n.a.	W 3
T 4	10 44 21	11°48'11	0♑28	27° 8	15°28	2°18	11°33	12°28	10°54	21°48	22°29	9°13	9°13	24°42	n.a.	T 4
F 5	10 48 17	12°45'17	12°38	29° 0	15°40	3° 1	11°43	12°23	10°58	21°50	22°31	9°14	9°10	24°49	n.a.	F 5
S 6	10 52 14	13°42'22	24°36	0♈49	15°51	3°44	11°52	12°19	11° 1	21°52	22°32	9°14	9° 7	24°55	n.a.	S 6
S 7	10 56 10	14°39'27	6♒27	2°35	15°59	4°27	12° 2	12°14	11° 5	21°53	22°34	9°15	9° 4	25° 2	n.a.	S 7
M 8	11 0 7	15°36'31	18°15	4°19	16° 5	5° 9	12°11	12°10	11° 8	21°55	22°35	9°15	9° 1	25° 8	n.a.	M 8
T 9	11 4 4	16°33'35	0♓ 2	6° 1	16° 9	5°52	12°21	12° 6	11°12	21°57	22°36	9°16	8°58	25°15	n.a.	T 9
W10	11 8 0	17°30'38	11°51	7°40	16°R11	6°34	12°31	12° 1	11°15	21°59	22°38	9°R16	8°54	25°22	n.a.	W10
T 11	11 11 57	18°27'41	23°45	9°16	16°10	7°16	12°41	11°57	11°19	22° 1	22°39	9°15	8°51	25°28	n.a.	T 11
F 12	11 15 53	19°24'43	5♈46	10°50	16° 7	7°59	12°51	11°53	11°22	22° 3	22°40	9°15	8°48	25°35	n.a.	F 12
S 13	11 19 50	20°21'45	17°55	12°21	16° 2	8°41	13° 1	11°48	11°26	22° 5	22°42	9°13	8°45	25°42	n.a.	S 13
S 14	11 23 46	21°18'46	0♉15	13°49	15°54	9°23	13°12	11°44	11°29	22° 7	22°43	9°12	8°42	25°48	n.a.	S 14
M15	11 27 43	22°15'47	12°48	15°15	15°44	10° 5	13°22	11°40	11°33	22° 9	22°45	9°10	8°38	25°55	n.a.	M15
T 16	11 31 39	23°12'47	25°36	16°38	15°32	10°47	13°33	11°36	11°36	22°11	22°46	9° 9	8°35	26° 2	n.a.	T 16
W17	11 35 36	24° 9'47	8♊41	17°58	15°17	11°28	13°43	11°31	11°40	22°13	22°47	9° 7	8°32	26° 8	n.a.	W17
T 18	11 39 33	25° 6'46	22° 5	19°15	15° 0	12°10	13°54	11°27	11°43	22°15	22°49	9°D 7	8°29	26°15	n.a.	T 18
F 19	11 43 29	26° 3'45	5♋49	20°30	14°40	12°52	14° 4	11°23	11°47	22°17	22°50	9° 7	8°26	26°22	n.a.	F 19
S 20	11 47 26	27° 0'44	19°54	21°42	14°18	13°33	14°15	11°19	11°50	22°19	22°52	9° 8	8°23	26°28	n.a.	S 20
S 21	11 51 22	27°57'41	4♌18	22°50	13°55	14°14	14°26	11°15	11°53	22°21	22°53	9° 9	8°19	26°35	n.a.	S 21
M22	11 55 19	28°54'39	19° 0	23°56	13°29	14°56	14°37	11°11	11°57	22°23	22°54	9°10	8°16	26°42	n.a.	M22
T 23	11 59 15	29°51'36	3♍54	24°58	13° 1	15°37	14°48	11° 7	12° 0	22°25	22°56	9°R11	8°13	26°48	n.a.	T 23
W24	12 3 12	0♈48'33	18°53	25°58	12°31	16°18	14°59	11° 3	12° 3	22°27	22°57	9°11	8°10	26°55	n.a.	W24
T 25	12 7 9	1°45'29	3♎49	26°54	12° 0	16°59	15°10	10°59	12° 7	22°29	22°59	9° 9	8° 7	27° 2	n.a.	T 25
F 26	12 11 5	2°42'26	18°34	27°46	11°27	17°40	15°21	10°55	12°10	22°31	23° 0	9° 7	8° 3	27° 8	n.a.	F 26
S 27	12 15 2	3°39'23	3♏ 1	28°35	10°53	18°20	15°33	10°51	12°14	22°34	23° 1	9° 4	8° 0	27°15	n.a.	S 27
S 28	12 18 58	4°36'20	17° 5	29°21	10°17	19° 1	15°44	10°47	12°17	22°36	23° 3	9° 1	7°57	27°21	n.a.	S 28
M29	12 22 55	5°33'18	0♐43	0♉ 3	9°41	19°41	15°55	10°43	12°20	22°38	23° 4	8°57	7°54	27°28	n.a.	M29
T 30	12 26 51	6♈30'16	13♐54	0♉41	9♈ 4	20♑22	16♉ 7	10♏40	12♓23	22♈40	23♓ 5	8♓55	7♓51	27♒35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s26	23s43	5s 4	2s10	1n30	10n44	5n15	25s28	1s21	15n50	0n17	9n38	2n53	8s25	0s44	7n16	1s32	12s42	10s32	8s20	8s16	15s 1		n.a.
T 2	8 4	26 58	5 17	1 15	1 38	10 52	5 15	25 29	1 23	15 53	0 17	9 40	2 53	8 24	0 44	7 17	1 32	12 41	10 32	8 20	8 17	14 58		n.a.
W 3	7 42	28 46	5 14	0 21	1 45	10 59	5 16	25 30	1 24	15 56	0 17	9 41	2 53	8 22	0 44	7 17	1 32	12 40	10 32	8 20	8 19	14 55		n.a.
T 4	7 20	29 2	4 56	0n32	1 52	11 5	5 16	25 30	1 25	15 59	0 17	9 43	2 53	8 21	0 44	7 18	1 32	12 40	10 31	8 20	8 20	14 52		n.a.
F 5	6 57	27 53	4 25	1 23	1 58	11 10	5 16	25 30	1 26	16 2	0 17	9 45	2 53	8 20	0 44	7 19	1 32	12 39	10 31	8 20	8 21	14 49		n.a.
S 6	6 35	25 27	3 43	2 13	2 3	11 14	5 16	25 31	1 27	16 5	0 17	9 47	2 53	8 18	0 44	7 20	1 32	12 39	10 31	8 20	8 22	14 46		n.a.
S 7	6 12	21 57	2 52	3 1	2 8	11 16	5 15	25 30	1 29	16 9	0 17	9 48	2 53	8 17	0 44	7 20	1 32	12 38	10 31	8 19	8 24	14 43		n.a.
M 8	5 50	17 35	1 54	3 47	2 13	11 18	5 14	25 30	1 30	16 12	0 17	9 50	2 53	8 15	0 44	7 21	1 32	12 37	10 31	8 19	8 25	14 40		n.a.
T 9	5 27	12 34	0 51	4 32	2 16	11 18	5 12	25 29	1 31	16 15	0 17	9 52	2 53	8 14	0 44	7 22	1 32	12 37	10 31	8 19	8 26	14 37		n.a.
W10	5 4	7 5	0n14	5 14	2 19	11 17	5 10	25 28	1 32	16 18	0 18	9 53	2 53	8 13	0 44	7 23	1 32	12 36	10 31	8 19	8 27	14 33		n.a.
T 11	4 41	1 20	1 19	5 56	2 21	11 14	5 7	25 27	1 34	16 21	0 18	9 55	2 53	8 11	0 44	7 23	1 32	12 35	10 31	8 19	8 28	14 30		n.a.
F 12	4 18	4n30	2 22	6 35	2 23	11 10	5 4	25 26	1 35	16 25	0 18	9 57	2 53	8 10	0 44	7 24	1 32	12 35	10 31	8 19	8 30	14 27		n.a.
S 13	3 55	10 15	3 18	7 12	2 24	11 5	5 1	25 25	1 36	16 28	0 18	9 58	2 53	8 9	0 44	7 25	1 32	12 34	10 31	8 20	8 31	14 24		n.a.
S 14	3 32	15 42	4 6	7 48	2 24	10 58	4 57	25 23	1 37	16 31	0 18	10 0	2 53	8 7	0 44	7 26	1 32	12 34	10 31	8 20	8 32	14 21		n.a.
M15	3 9	20 36	4 43	8 22	2 24	10 50	4 52	25 21	1 38	16 34	0 18	10 2	2 52	8 6	0 44	7 27	1 32	12 33	10 31	8 21	8 33	14 18		n.a.
T 16	2 46	24 39	5 7	8 53	2 22	10 40	4 47	25 19	1 40	16 38	0 18	10 3	2 52	8 5	0 44	7 27	1 32	12 32	10 31	8 22	8 35	14 15		n.a.
W17	2 23	27 34	5 16	9 23	2 20	10 29	4 42	25 16	1 41	16 41	0 18	10 5	2 52	8 3	0 44	7 28	1 32	12 32	10 31	8 22	8 36	14 12		n.a.
T 18	2 0	28 59	5 8	9 51	2 18	10 17	4 36	25 14	1 42	16 44	0 18	10 6	2 52	8 2	0 44	7 29	1 32	12 31	10 31	8 22	8 37	14 8		n.a.
F 19	1 36	28 41	4 43	10 17	2 15	10 3	4 29	25 11	1 43	16 48	0 18	10 8	2 52	8 0	0 44	7 30	1 32	12 31	10 31	8 22	8 38	14 5		n.a.
S 20	1 13	26 32	4 0	10 41	2 11	9 47	4 21	25 8	1 44	16 51	0 18	10 9	2 52	7 59	0 44	7 31	1 32	12 30	10 31	8 22	8 39	14 2		n.a.
S 21	0 50	22 38	3 1	11 4	2 6	9 30	4 14	25 4	1 46	16 54	0 18	10 11	2 52	7 58	0 44	7 31	1 32	12 29	10 31	8 22	8 41	13 59		n.a.
M22	0 27	17 16	1 49	11 24	2 1	9 12	4 5	25 1	1 47	16 58	0 19	10 12	2 52	7 56	0 44	7 32	1 32	12 29	10 31	8 21	8 42	13 56		n.a.
T 23	0 3	10 48	0 29	11 42	1 54	8 53	3 56	24 57	1 48	17 1	0 19	10 14	2 52	7 55	0 44	7 33	1 32	12 28	10 31	8 21	8 43	13 53		n.a.
W24	0n20	3 42	0s53	11 58	1 48	8 32	3 46	24 53	1 49	17 5	0 19	10 15	2 52	7 54	0 44	7 34	1 32	12 28	10 31	8 21	8 44	13 50		n.a.
T 25	0 43	3s33	2 12	12 12	1 40	8 10	3 36	24 49	1 51	17 8	0 19	10 17	2 51	7 53	0 44	7 35	1 32	12 27	10 31	8 21	8 46	13 46		n.a.
F 26	1 6	10 32	3 20	12 24	1 32	7 47	3 25	24 45	1 52	17 12	0 19	10 18	2 51	7 51	0 44	7 35	1 32	12 27	10 31	8 22	8 47	13 43		n.a.
S 27	1 30	16 49	4 14	12 34	1 23	7 23	3 14	24 40	1 53	17 15	0 19	10 20	2 51	7 50	0 44	7 36	1 31	12 26	10 31	8 23	8 48	13 40		n.a.
S 28	1 53	22 3	4 51	12 42	1 14	6 58	3 3	24 36	1 54	17 19	0 19	10 21	2 51	7 49	0 44	7 37	1 31	12 25	10 31	8 25	8 49	13 37		n.a.
M29	2 16	25 55	5 11	12 47	1 4	6 32	2 50	24 31	1 55	17 22	0 19	10 22	2 51	7 47	0 44	7 38	1 31	12 25	10 31	8 26	8 50	13 34		n.a.
T 30	2n39	28s16	5s13	12n51	0n53	6n 6	2n38	24s26	1s57	17n26	0n19	10n24	2n51	7s46	0s44	7n39	1s31	12s24	10s31	8s27	8s52	13s31		n.a.

Julian Day Number = 251747.5, Delta T = 30h41m18s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'54, Lahiri = -59°14'53 Julian Calendar 1 Apr. 4024 BCE == Greg. Calendar 28 Feb. 4024 BCE

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

MAY 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 30 48	7♈27'15	26♐41	1♉15	8°R27	21♑ 2	16♉18	10°R36	12♓27	22♈42	23♓ 7	8°R53	7♓48	27♒41	n.a.	W 1
T 2	12 34 45	8°24'14	9♑ 6	1°45	7♈50	21°42	16°30	10♍32	12°30	22°44	23° 8	8°D52	7°44	27°48	n.a.	T 2
F 3	12 38 41	9°21'14	21°15	2°10	7°12	22°22	16°42	10°29	12°33	22°46	23° 9	8♓53	7°41	27°55	n.a.	F 3
S 4	12 42 38	10°18'14	3♒12	2°32	6°35	23° 2	16°53	10°25	12°36	22°49	23°11	8°54	7°38	28° 1	n.a.	S 4
S 5	12 46 34	11°15'15	15° 2	2°49	5°59	23°42	17° 5	10°22	12°40	22°51	23°12	8°56	7°35	28° 8	n.a.	S 5
M 6	12 50 31	12°12'16	26°49	3° 1	5°23	24°22	17°17	10°19	12°43	22°53	23°13	8°57	7°32	28°15	n.a.	M 6
T 7	12 54 28	13° 9'18	8♓37	3° 9	4°49	25° 1	17°29	10°15	12°46	22°55	23°15	8°R58	7°29	28°21	n.a.	T 7
W 8	12 58 24	14° 6'20	20°31	3°R12	4°15	25°40	17°41	10°12	12°49	22°57	23°16	8°57	7°25	28°28	n.a.	W 8
T 9	13 2 21	15° 3'23	2♈34	3°10	3°43	26°20	17°53	10° 9	12°52	23° 0	23°17	8°55	7°22	28°35	n.a.	T 9
F 10	13 6 17	16° 0'27	14°46	3° 4	3°12	26°59	18° 5	10° 6	12°55	23° 2	23°19	8°51	7°19	28°41	n.a.	F 10
S 11	13 10 14	16°57'31	27°10	2°53	2°43	27°38	18°17	10° 3	12°58	23° 4	23°20	8°46	7°16	28°48	n.a.	S 11
S 12	13 14 10	17°54'36	9♉47	2°37	2°16	28°16	18°29	10° 0	13° 1	23° 6	23°21	8°39	7°13	28°55	n.a.	S 12
M13	13 18 7	18°51'42	22°38	2°17	1°51	28°55	18°42	9°57	13° 4	23° 9	23°23	8°32	7° 9	29° 1	n.a.	M13
T 14	13 22 4	19°48'48	5♊41	1°53	1°28	29°33	18°54	9°54	13° 7	23°11	23°24	8°26	7° 6	29° 8	n.a.	T 14
W15	13 26 0	20°45'54	18°59	1°24	1° 7	0♒12	19° 6	9°51	13°10	23°13	23°25	8°21	7° 3	29°14	n.a.	W15
T 16	13 29 57	21°43'01	2♋29	0°53	0°48	0°50	19°19	9°48	13°13	23°15	23°26	8°18	7° 0	29°21	n.a.	T 16
F 17	13 33 53	22°40'09	16°13	0°18	0°32	1°28	19°31	9°46	13°16	23°17	23°28	8°16	6°57	29°28	n.a.	F 17
S 18	13 37 50	23°37'17	0♌11	29♈40	0°18	2° 6	19°43	9°43	13°19	23°20	23°29	8°D16	6°54	29°34	n.a.	S 18
S 19	13 41 46	24°34'25	14°22	29° 1	0° 6	2°43	19°56	9°41	13°22	23°22	23°30	8°17	6°50	29°41	n.a.	S 19
M20	13 45 43	25°31'34	28°44	28°20	29♓57	3°21	20° 8	9°38	13°25	23°24	23°31	8°18	6°47	29°48	n.a.	M20
T 21	13 49 40	26°28'44	13♍16	27°38	29°50	3°58	20°21	9°36	13°27	23°26	23°32	8°R18	6°44	29°54	n.a.	T 21
W22	13 53 36	27°25'54	27°53	26°57	29°45	4°35	20°34	9°34	13°30	23°29	23°34	8°17	6°41	0♓ 1	n.a.	W22
T 23	13 57 33	28°23'05	12♎30	26°16	29°D43	5°12	20°46	9°32	13°33	23°31	23°35	8°13	6°38	0° 8	n.a.	T 23
F 24	14 1 29	29°20'18	26°59	25°37	29°43	5°49	20°59	9°29	13°36	23°33	23°36	8° 7	6°35	0°14	n.a.	F 24
S 25	14 5 26	0♉17'31	11♏16	25° 0	29°45	6°26	21°12	9°27	13°38	23°35	23°37	8° 0	6°31	0°21	n.a.	S 25
S 26	14 9 22	1°14'45	25°14	24°26	29°50	7° 2	21°24	9°26	13°41	23°38	23°38	7°51	6°28	0°28	n.a.	S 26
M27	14 13 19	2°12'01	8♐50	23°55	29°57	7°39	21°37	9°24	13°43	23°40	23°39	7°43	6°25	0°34	n.a.	M27
T 28	14 17 16	3° 9'18	22° 1	23°29	0♈ 6	8°15	21°50	9°22	13°46	23°42	23°41	7°35	6°22	0°41	n.a.	T 28
W29	14 21 12	4° 6'36	4♑49	23° 8	0°17	8°50	22° 3	9°20	13°49	23°44	23°42	7°30	6°19	0°48	n.a.	W29
T 30	14 25 9	5° 3'56	17°16	22°51	0°30	9°26	22°16	9°19	13°51	23°46	23°43	7°26	6°15	0°54	n.a.	T 30
F 31	14 29 5	6♉ 1'17	29♑26	22♈41	0♈45	10♒ 2	22♉28	9♍17	13♓54	23♈49	23♓44	7♓24	6♓12	1♓ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	3n 2	29s 3	4s59	12n53	0n42	5n39	2n25	24s21	1s58	17n29	0n19	10n25	2n51	7s45	0s44	7n40	1s31	12s24	10s31	8s28	8s53	13s27			n.a.
T 2	3 25	28 18	4 31	12 52	0 30	5 12	2 12	24 15	1 59	17 33	0 19	10 26	2 50	7 44	0 44	7 41	1 31	12 23	10 31	8 28	8 54	13 24			n.a.
F 3	3 48	26 12	3 52	12 50	0 17	4 45	1 58	24 10	2 0	17 36	0 19	10 27	2 50	7 42	0 44	7 41	1 31	12 23	10 31	8 28	8 55	13 21			n.a.
S 4	4 11	22 57	3 3	12 45	0 4	4 17	1 45	24 4	2 1	17 40	0 20	10 29	2 50	7 41	0 44	7 42	1 31	12 22	10 31	8 27	8 56	13 18			n.a.
S 5	4 34	18 48	2 7	12 38	0s10	3 50	1 31	23 58	2 2	17 43	0 20	10 30	2 50	7 40	0 44	7 43	1 31	12 22	10 31	8 27	8 58	13 15			n.a.
M 6	4 57	13 57	1 6	12 29	0 24	3 22	1 17	23 52	2 4	17 47	0 20	10 31	2 50	7 39	0 44	7 44	1 31	12 21	10 31	8 26	8 59	13 11			n.a.
T 7	5 20	8 35	0 2	12 18	0 38	2 56	1 3	23 46	2 5	17 50	0 20	10 32	2 50	7 37	0 44	7 45	1 31	12 21	10 31	8 26	9 0	13 8			n.a.
W 8	5 43	2 54	1n 3	12 5	0 53	2 29	0 50	23 40	2 6	17 54	0 20	10 33	2 49	7 36	0 44	7 46	1 31	12 20	10 31	8 26	9 1	13 5			n.a.
T 9	6 5	2n57	2 5	11 51	1 8	2 4	0 36	23 33	2 7	17 57	0 20	10 34	2 49	7 35	0 44	7 46	1 31	12 20	10 31	8 27	9 3	13 2			n.a.
F 10	6 28	8 46	3 3	11 34	1 24	1 39	0 22	23 27	2 8	18 1	0 20	10 35	2 49	7 34	0 44	7 47	1 31	12 19	10 31	8 28	9 4	12 59			n.a.
S 11	6 50	14 20	3 52	11 16	1 39	1 15	0 9	23 20	2 10	18 4	0 20	10 36	2 49	7 33	0 44	7 48	1 31	12 19	10 31	8 31	9 5	12 55			n.a.
S 12	7 13	19 25	4 31	10 56	1 54	0 51	0s 5	23 13	2 11	18 8	0 20	10 37	2 49	7 31	0 44	7 49	1 31	12 18	10 31	8 33	9 6	12 52			n.a.
M13	7 35	23 43	4 58	10 35	2 10	0 29	0 18	23 6	2 12	18 12	0 20	10 38	2 48	7 30	0 44	7 50	1 31	12 18	10 31	8 36	9 7	12 49			n.a.
T 14	7 57	26 55	5 9	10 12	2 25	0 8	0 30	22 59	2 13	18 15	0 20	10 39	2 48	7 29	0 44	7 51	1 31	12 17	10 31	8 38	9 9	12 46			n.a.
W15	8 20	28 41	5 4	9 49	2 39	0s12	0 43	22 51	2 14	18 19	0 20	10 40	2 48	7 28	0 44	7 52	1 31	12 17	10 31	8 40	9 10	12 43			n.a.
T 16	8 42	28 47	4 42	9 24	2 53	0 30	0 55	22 44	2 15	18 22	0 21	10 41	2 48	7 27	0 44	7 52	1 31	12 16	10 31	8 41	9 11	12 39			n.a.
F 17	9 3	27 8	4 4	9 0	3 6	0 48	1 6	22 36	2 17	18 26	0 21	10 42	2 48	7 26	0 44	7 53	1 31	12 16	10 31	8 42	9 12	12 36			n.a.
S 18	9 25	23 47	3 11	8 35	3 18	1 4	1 18	22 29	2 18	18 29	0 21	10 43	2 47	7 24	0 44	7 54	1 31	12 15	10 31	8 42	9 13	12 33			n.a.
S 19	9 47	18 59	2 6	8 10	3 30	1 19	1 29	22 21	2 19	18 33	0 21	10 43	2 47	7 23	0 44	7 55	1 31	12 15	10 31	8 42	9 15	12 30			n.a.
M20	10 8	13 2	0 51	7 46	3 40	1 32	1 39	22 13	2 20	18 36	0 21	10 44	2 47	7 22	0 44	7 56	1 31	12 15	10 32	8 41	9 16	12 27			n.a.
T 21	10 29	6 21	0s27	7 23	3 49	1 44	1 49	22 5	2 21	18 40	0 21	10 45	2 47	7 21	0 44	7 57	1 31	12 14	10 32	8 41	9 17	12 23			n.a.
W22	10 51	0s43	1 44	7 1	3 56	1 55	1 59	21 57	2 22	18 44	0 21	10 45	2 46	7 20	0 44	7 58	1 31	12 14	10 32	8 42	9 18	12 20			n.a.
T 23	11 12	7 43	2 53	6 40	4 2	2 4	2 8	21 49	2 24	18 47	0 21	10 46	2 46	7 19	0 44	7 58	1 31	12 13	10 32	8 43	9 19	12 17			n.a.
F 24	11 33	14 16	3 51	6 22	4 6	2 12	2 17	21 40	2 25	18 51	0 21	10 47	2 46	7 18	0 44	7 59	1 31	12 13	10 32	8 45	9 21	12 14			n.a.
S 25	11 53	19 57	4 34	6 5	4 9	2 19	2 26	21 32	2 26	18 54	0 21	10 47	2 46	7 17	0 44	8 0	1 31	12 13	10 32	8 48	9 22	12 10			n.a.
S 26	12 14	24 25	4 59	5 51	4 10	2 24	2 34	21 24	2 27	18 58	0 21	10 48	2 46	7 16	0 44	8 1	1 31	12 12	10 32	8 51	9 23	12 7			n.a.
M27	12 34	27 25	5 6	5 41	4 10	2 28	2 41	21 15	2 28	19 1	0 22	10 48	2 45	7 15	0 44	8 2	1 31	12 12	10 32	8 55	9 24	12 4			n.a.
T 28	12 54	28 47	4 56	5 32	4 8	2 31	2 48	21 6	2 29	19 5	0 22	10 49	2 45	7 14	0 44	8 3	1 31	12 11	10 32	8 58	9 25	12 1			n.a.
W29	13 14	28 33	4 32	5 28	4 5	2 33	2 55	20 58	2 30	19 8	0 22	10 49	2 45	7 13	0 44	8 3	1 31	12 11	10 32	9 0	9 27	11 58			n.a.
T 30	13 34	26 51	3 56	5 26	4 0	2 33	3 1	20 49	2 32	19 12	0 22	10 49	2 45	7 12	0 44	8 4	1 31	12 11	10 33	9 1	9 28	11 54			n.a.
F 31	13n54	23s55	3s 9	5n28	3s53	2s33	3s 7	20s40	2s33	19n15	0n22	10n50	2n44	7s11	0s44	8n 5	1s31	12s10	10s33	9s 2	9s29	11s51			n.a.

Julian Day Number = 251777.5, Delta T = 30h41m15s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'50, Lahiri = -59°14'49 Julian Calendar 1 May 4024 BCE == Greg. Calendar 30 March 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

JUNE 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 2	6♉58'39	11♒23	22°D36	1♈ 2	10♒37	22♉41	9°R16	13♓56	23♈51	23♓45	7°D24	6♓ 9	1♓ 7	n.a.	S 1
S 2	14 36 58	7°56'04	23°12	22♈37	1°21	11°12	22°54	9♍15	13°58	23°53	23°46	7♓25	6° 6	1°14	n.a.	S 2
M 3	14 40 55	8°53'29	5♓ 0	22°45	1°42	11°47	23° 7	9°13	14° 1	23°55	23°47	7°R25	6° 3	1°21	n.a.	M 3
T 4	14 44 52	9°50'57	16°51	22°59	2° 5	12°21	23°20	9°12	14° 3	23°57	23°48	7°25	6° 0	1°27	n.a.	T 4
W 5	14 48 48	10°48'26	28°50	23°20	2°29	12°56	23°33	9°11	14° 5	23°59	23°49	7°22	5°56	1°34	n.a.	W 5
T 6	14 52 45	11°45'56	11♈ 1	23°47	2°55	13°30	23°46	9°10	14° 8	24° 2	23°50	7°18	5°53	1°41	n.a.	T 6
F 7	14 56 41	12°43'28	23°26	24°21	3°23	14° 4	23°59	9°10	14°10	24° 4	23°51	7°11	5°50	1°47	n.a.	F 7
S 8	15 0 38	13°41'02	6♉ 7	25° 2	3°52	14°38	24°12	9° 9	14°12	24° 6	23°52	7° 1	5°47	1°54	n.a.	S 8
S 9	15 4 34	14°38'37	19° 4	25°49	4°22	15°11	24°25	9° 8	14°14	24° 8	23°53	6°50	5°44	2° 1	n.a.	S 9
M10	15 8 31	15°36'14	2♊16	26°42	4°54	15°44	24°39	9° 8	14°16	24°10	23°54	6°39	5°40	2° 7	n.a.	M10
T 11	15 12 28	16°33'52	15°43	27°42	5°28	16°17	24°52	9° 7	14°18	24°12	23°55	6°28	5°37	2°14	n.a.	T 11
W12	15 16 24	17°31'32	29°20	28°48	6° 2	16°50	25° 5	9° 7	14°20	24°14	23°56	6°19	5°34	2°21	n.a.	W12
T 13	15 20 21	18°29'13	13♋ 8	29°59	6°38	17°22	25°18	9° 7	14°22	24°16	23°57	6°12	5°31	2°27	n.a.	T 13
F 14	15 24 17	19°26'55	27° 2	1♉16	7°15	17°54	25°31	9° 6	14°24	24°18	23°58	6° 8	5°28	2°34	n.a.	F 14
S 15	15 28 14	20°24'39	11♌ 2	2°39	7°53	18°26	25°44	9°D 6	14°26	24°20	23°58	6° 7	5°25	2°41	n.a.	S 15
S 16	15 32 10	21°22'25	25° 8	4° 7	8°33	18°58	25°57	9° 6	14°28	24°23	23°59	6°D 6	5°21	2°47	n.a.	S 16
M17	15 36 7	22°20'11	9♍17	5°39	9°13	19°29	26°11	9° 7	14°29	24°25	24° 0	6°R 6	5°18	2°54	n.a.	M17
T 18	15 40 4	23°17'59	23°29	7°16	9°55	20° 0	26°24	9° 7	14°31	24°27	24° 1	6° 6	5°15	3° 0	n.a.	T 18
W19	15 44 0	24°15'48	7♎43	8°56	10°37	20°31	26°37	9° 7	14°33	24°29	24° 2	6° 3	5°12	3° 7	n.a.	W19
T 20	15 47 57	25°13'39	21°54	10°41	11°21	21° 1	26°50	9° 7	14°35	24°31	24° 2	5°57	5° 9	3°14	n.a.	T 20
F 21	15 51 53	26°11'32	6♏ 0	12°28	12° 5	21°32	27° 3	9° 8	14°36	24°33	24° 3	5°49	5° 6	3°20	n.a.	F 21
S 22	15 55 50	27° 9'26	19°56	14°18	12°51	22° 1	27°16	9° 9	14°38	24°34	24° 4	5°38	5° 2	3°27	n.a.	S 22
S 23	15 59 46	28° 7'22	3♐37	16°11	13°37	22°31	27°30	9° 9	14°39	24°36	24° 5	5°26	4°59	3°34	n.a.	S 23
M24	16 3 43	29° 5'21	17° 1	18° 5	14°24	23° 0	27°43	9°10	14°41	24°38	24° 5	5°14	4°56	3°40	n.a.	M24
T 25	16 7 39	0♊ 3'21	0♑ 4	20° 1	15°12	23°29	27°56	9°11	14°42	24°40	24° 6	5° 3	4°53	3°47	n.a.	T 25
W26	16 11 36	1° 1'23	12°48	21°58	16° 1	23°58	28° 9	9°12	14°44	24°42	24° 7	4°53	4°50	3°54	n.a.	W26
T 27	16 15 33	1°59'27	25°12	23°56	16°50	24°26	28°22	9°13	14°45	24°44	24° 7	4°47	4°46	4° 0	n.a.	T 27
F 28	16 19 29	2°57'34	7♒20	25°55	17°40	24°54	28°36	9°14	14°46	24°46	24° 8	4°43	4°43	4° 7	n.a.	F 28
S 29	16 23 26	3°55'42	19°17	27°53	18°31	25°21	28°49	9°15	14°47	24°48	24° 8	4°41	4°40	4°14	n.a.	S 29
S 30	16 27 22	4♊53'53	1♓ 7	29♉52	19♈23	25♒48	29♉ 2	9♍17	14♓49	24♈49	24♓ 9	4♓41	4♓37	4♓20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14n13	20s 0	2s15	5n33	3s46	2s31	3s13	20s31	2s34	19n19	0n22	10n50	2n44	7s10	0s44	8n 6	1s31	12s10	10s33	9s 2	9s30	11s48		n.a.	
S 2	14 32	15 21	1 15	5 41	3 37	2 28	3 18	20 22	2 35	19 22	0 22	10 50	2 44	7 9	0 44	8 7	1 31	12 10	10 33	9 2	9 32	11 45		n.a.	
M 3	14 51	10 8	0 13	5 53	3 28	2 24	3 23	20 13	2 36	19 26	0 22	10 51	2 43	7 8	0 44	8 8	1 31	12 9	10 33	9 1	9 33	11 41		n.a.	
T 4	15 10	4 34	0n50	6 8	3 17	2 19	3 28	20 4	2 37	19 29	0 22	10 51	2 43	7 7	0 44	8 8	1 31	12 9	10 33	9 2	9 34	11 38		n.a.	
W 5	15 29	1n14	1 52	6 27	3 6	2 13	3 32	19 55	2 38	19 33	0 22	10 51	2 43	7 7	0 44	8 9	1 31	12 9	10 33	9 2	9 35	11 35		n.a.	
T 6	15 47	7 3	2 49	6 48	2 54	2 6	3 36	19 46	2 40	19 36	0 23	10 51	2 43	7 6	0 44	8 10	1 31	12 9	10 33	9 4	9 36	11 32		n.a.	
F 7	16 5	12 43	3 39	7 13	2 41	1 58	3 39	19 37	2 41	19 39	0 23	10 51	2 42	7 5	0 44	8 11	1 31	12 8	10 33	9 7	9 38	11 28		n.a.	
S 8	16 23	18 0	4 20	7 40	2 28	1 49	3 43	19 28	2 42	19 43	0 23	10 51	2 42	7 4	0 44	8 12	1 31	12 8	10 34	9 10	9 39	11 25		n.a.	
S 9	16 41	22 34	4 48	8 10	2 14	1 39	3 46	19 19	2 43	19 46	0 23	10 51	2 42	7 3	0 45	8 12	1 31	12 8	10 34	9 15	9 40	11 22		n.a.	
M10	16 58	26 6	5 1	8 43	2 0	1 28	3 48	19 10	2 44	19 50	0 23	10 51	2 42	7 2	0 45	8 13	1 31	12 7	10 34	9 19	9 41	11 18		n.a.	
T 11	17 15	28 15	4 58	9 18	1 46	1 17	3 51	19 1	2 45	19 53	0 23	10 51	2 41	7 2	0 45	8 14	1 31	12 7	10 34	9 23	9 42	11 15		n.a.	
W12	17 32	28 45	4 38	9 55	1 32	1 5	3 53	18 51	2 46	19 56	0 23	10 51	2 41	7 1	0 45	8 15	1 31	12 7	10 34	9 27	9 44	11 12		n.a.	
T 13	17 48	27 27	4 2	10 34	1 18	0 52	3 55	18 42	2 47	20 0	0 23	10 51	2 41	7 0	0 45	8 16	1 31	12 7	10 34	9 29	9 45	11 9		n.a.	
F 14	18 5	24 28	3 11	11 15	1 4	0 39	3 56	18 33	2 48	20 3	0 23	10 51	2 41	6 59	0 45	8 16	1 31	12 7	10 34	9 31	9 46	11 5		n.a.	
S 15	18 21	20 0	2 9	11 57	0 50	0 25	3 58	18 24	2 50	20 6	0 23	10 50	2 40	6 59	0 45	8 17	1 31	12 6	10 35	9 31	9 47	11 2		n.a.	
S 16	18 36	14 25	0 58	12 41	0 36	0 10	3 59	18 15	2 51	20 10	0 24	10 50	2 40	6 58	0 45	8 18	1 31	12 6	10 35	9 31	9 48	10 59		n.a.	
M17	18 52	8 3	0s17	13 25	0 23	0n 6	4 0	18 6	2 52	20 13	0 24	10 50	2 40	6 57	0 45	8 19	1 31	12 6	10 35	9 31	9 50	10 56		n.a.	
T 18	19 7	1 16	1 31	14 10	0 10	0 22	4 1	17 57	2 53	20 16	0 24	10 49	2 39	6 57	0 45	8 19	1 31	12 6	10 35	9 32	9 51	10 52		n.a.	
W19	19 22	5s34	2 39	14 55	0n 3	0 38	4 1	17 47	2 54	20 20	0 24	10 49	2 39	6 56	0 45	8 20	1 31	12 6	10 35	9 33	9 52	10 49		n.a.	
T 20	19 36	12 6	3 37	15 40	0 15	0 56	4 1	17 38	2 55	20 23	0 24	10 49	2 39	6 55	0 45	8 21	1 31	12 5	10 35	9 35	9 53	10 46		n.a.	
F 21	19 50	17 59	4 21	16 25	0 26	1 13	4 1	17 29	2 56	20 26	0 24	10 48	2 39	6 55	0 45	8 22	1 31	12 5	10 36	9 38	9 54	10 42		n.a.	
S 22	20 4	22 50	4 49	17 9	0 37	1 31	4 1	17 20	2 57	20 29	0 24	10 48	2 38	6 54	0 45	8 22	1 31	12 5	10 36	9 42	9 55	10 39		n.a.	
S 23	20 17	26 22	5 0	17 53	0 47	1 50	4 1	17 11	2 58	20 33	0 24	10 47	2 38	6 54	0 45	8 23	1 31	12 5	10 36	9 47	9 57	10 36		n.a.	
M24	20 31	28 20	4 54	18 35	0 56	2 9	4 0	17 3	2 59	20 36	0 24	10 47	2 38	6 53	0 45	8 24	1 31	12 5	10 36	9 51	9 58	10 32		n.a.	
T 25	20 43	28 39	4 33	19 16	1 4	2 29	4 0	16 54	3 0	20 39	0 25	10 46	2 38	6 52	0 45	8 24	1 31	12 5	10 36	9 55	9 59	10 29		n.a.	
W26	20 56	27 25	3 58	19 55	1 12	2 49	3 59	16 45	3 2	20 42	0 25	10 45	2 37	6 52	0 45	8 25	1 31	12 5	10 36	9 59	10 0	10 26		n.a.	
T 27	21 8	24 50	3 13	20 33	1 19	3 9	3 58	16 36	3 3	20 45	0 25	10 45	2 37	6 51	0 45	8 26	1 31	12 4	10 37	10 1	10 1	10 23		n.a.	
F 28	21 20	21 11	2 19	21 9	1 25	3 30	3 57	16 27	3 4	20 48	0 25	10 44	2 37	6 51	0 45	8 26	1 31	12 4	10 37	10 3	10 3	10 19		n.a.	
S 29	21 31	16 43	1 21	21 42	1 31	3 51	3 55	16 19	3 5	20 51	0 25	10 43	2 36	6 51	0 45	8 27	1 31	12 4	10 37	10 4	10 4	10 16		n.a.	
S 30	21n42	11s40	0s19	22n14	1n35	4n12	3s54	16s10	3s 6	20n55	0n25	10n43	2n36	6s50	0s45	8n28	1s31	12s 4	10s37	10s 4	10s 5	10s13		n.a.	

Julian Day Number = 251808.5, Delta T = 30h41m12s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'46, Lahiri = -59°14'45 Julian Calendar 1 June 4024 BCE == Greg. Calendar 30 Apr. 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

JULY 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 31 19	5♊52'06	12♓55	1♊50	20♈15	26♒15	29♉15	9♍18	14♓50	24♈51	24♓10	4°R41	4♓34	4♓27	n.a.	M 1
T 2	16 35 15	6°50'21	24°47	3°48	21° 8	26°41	29°28	9°20	14°51	24°53	24°10	4♓40	4°31	4°34	n.a.	T 2
W 3	16 39 12	7°48'39	6♈49	5°45	22° 2	27° 7	29°41	9°21	14°52	24°55	24°11	4°37	4°27	4°40	n.a.	W 3
T 4	16 43 8	8°46'59	19° 4	7°41	22°56	27°33	29°54	9°23	14°53	24°57	24°11	4°32	4°24	4°47	n.a.	T 4
F 5	16 47 5	9°45'21	1♉38	9°37	23°51	27°58	0♊ 8	9°25	14°54	24°58	24°12	4°25	4°21	4°53	n.a.	F 5
S 6	16 51 2	10°43'46	14°32	11°32	24°46	28°23	0°21	9°27	14°55	25° 0	24°12	4°15	4°18	5° 0	n.a.	S 6
S 7	16 54 58	11°42'12	27°46	13°26	25°42	28°47	0°34	9°29	14°56	25° 2	24°12	4° 3	4°15	5° 7	n.a.	S 7
M 8	16 58 55	12°40'42	11♊20	15°18	26°38	29°11	0°47	9°31	14°56	25° 3	24°13	3°50	4°12	5°13	n.a.	M 8
T 9	17 2 51	13°39'13	25°11	17°10	27°35	29°34	1° 0	9°33	14°57	25° 5	24°13	3°39	4° 8	5°20	n.a.	T 9
W10	17 6 48	14°37'46	9♋15	19° 1	28°33	29°57	1°13	9°35	14°58	25° 6	24°14	3°29	4° 5	5°27	n.a.	W10
T 11	17 10 44	15°36'22	23°26	20°50	29°30	0♓20	1°26	9°38	14°58	25° 8	24°14	3°21	4° 2	5°33	n.a.	T 11
F 12	17 14 41	16°34'59	7♌41	22°39	0♉29	0°42	1°39	9°40	14°59	25°10	24°14	3°16	3°59	5°40	n.a.	F 12
S 13	17 18 37	17°33'38	21°56	24°26	1°27	1° 3	1°52	9°43	15° 0	25°11	24°15	3°14	3°56	5°47	n.a.	S 13
S 14	17 22 34	18°32'19	6♍ 8	26°13	2°27	1°24	2° 5	9°45	15° 0	25°13	24°15	3°D14	3°52	5°53	n.a.	S 14
M15	17 26 30	19°31'02	20°15	27°58	3°26	1°45	2°18	9°48	15° 0	25°14	24°15	3°R14	3°49	6° 0	n.a.	M15
T 16	17 30 27	20°29'47	4♎17	29°42	4°26	2° 5	2°30	9°51	15° 1	25°16	24°15	3°14	3°46	6° 7	n.a.	T 16
W17	17 34 24	21°28'34	18°12	1♋25	5°27	2°24	2°43	9°54	15° 1	25°17	24°16	3°11	3°43	6°13	n.a.	W17
T 18	17 38 20	22°27'23	2♏ 1	3° 7	6°27	2°43	2°56	9°57	15° 1	25°18	24°16	3° 6	3°40	6°20	n.a.	T 18
F 19	17 42 17	23°26'13	15°42	4°48	7°28	3° 1	3° 9	10° 0	15° 2	25°20	24°16	2°58	3°37	6°27	n.a.	F 19
S 20	17 46 13	24°25'06	29°12	6°28	8°30	3°19	3°22	10° 3	15° 2	25°21	24°16	2°48	3°33	6°33	n.a.	S 20
S 21	17 50 10	25°24'01	12♐31	8° 7	9°32	3°36	3°34	10° 6	15° 2	25°22	24°16	2°37	3°30	6°40	n.a.	S 21
M22	17 54 6	26°22'59	25°35	9°45	10°34	3°53	3°47	10°10	15° 2	25°24	24°16	2°25	3°27	6°46	n.a.	M22
T 23	17 58 3	27°21'58	8♑23	11°22	11°37	4° 9	4° 0	10°13	15°R 2	25°25	24°17	2°15	3°24	6°53	n.a.	T 23
W24	18 1 59	28°21'00	20°56	12°58	12°40	4°25	4°12	10°16	15° 2	25°26	24°17	2° 6	3°21	7° 0	n.a.	W24
T 25	18 5 56	29°20'05	3♒13	14°34	13°43	4°40	4°25	10°20	15° 2	25°27	24°17	1°59	3°18	7° 6	n.a.	T 25
F 26	18 9 52	0♋19'11	15°17	16° 8	14°46	4°54	4°37	10°24	15° 2	25°29	24°17	1°56	3°14	7°13	n.a.	F 26
S 27	18 13 49	1°18'20	27°12	17°41	15°50	5° 7	4°50	10°27	15° 2	25°30	24°R17	1°D54	3°11	7°20	n.a.	S 27
S 28	18 17 45	2°17'32	9♓ 0	19°13	16°54	5°20	5° 2	10°31	15° 1	25°31	24°17	1°54	3° 8	7°26	n.a.	S 28
M29	18 21 42	3°16'46	20°48	20°45	17°59	5°32	5°15	10°35	15° 1	25°32	24°17	1°55	3° 5	7°33	n.a.	M29
T 30	18 25 39	4°16'03	2♈39	22°15	19° 4	5°44	5°27	10°39	15° 1	25°33	24°17	1°R56	3° 2	7°40	n.a.	T 30
W31	18 29 35	5♋15'22	14♈40	23♋45	20♉ 9	5♓55	5♊39	10♍43	15♓ 0	25♈34	24♓16	1♓55	2♓58	7♓46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n53	6s13	0n44	22n43	1n39	4n34	3s52	16s 2	3s 7	20n58	0n25	10n42	2n36	6s50	0s45	8n28	1s31	12s 4	10s37	10s 4	10s 6	10s 9			n.a.
T 2	22 3	0 32	1 44	23 10	1 43	4 55	3 50	15 54	3 8	21 1	0 25	10 41	2 36	6 49	0 45	8 29	1 31	12 4	10 37	10 4	10 7	10 6			n.a.
W 3	22 13	5n14	2 41	23 35	1 45	5 18	3 48	15 45	3 9	21 4	0 25	10 40	2 35	6 49	0 45	8 30	1 31	12 4	10 38	10 5	10 9	10 3			n.a.
T 4	22 23	10 55	3 32	23 58	1 47	5 40	3 46	15 37	3 10	21 7	0 26	10 39	2 35	6 49	0 45	8 30	1 32	12 4	10 38	10 7	10 10	9 59			n.a.
F 5	22 32	16 19	4 13	24 18	1 48	6 3	3 44	15 29	3 11	21 10	0 26	10 38	2 35	6 48	0 45	8 31	1 32	12 4	10 38	10 10	10 11	9 56			n.a.
S 6	22 41	21 8	4 43	24 35	1 49	6 25	3 42	15 21	3 12	21 13	0 26	10 37	2 34	6 48	0 45	8 31	1 32	12 4	10 38	10 13	10 12	9 53			n.a.
S 7	22 49	25 3	4 59	24 51	1 49	6 48	3 40	15 13	3 13	21 16	0 26	10 36	2 34	6 48	0 45	8 32	1 32	12 4	10 38	10 18	10 13	9 49			n.a.
M 8	22 57	27 41	4 58	25 4	1 49	7 11	3 37	15 6	3 14	21 18	0 26	10 35	2 34	6 47	0 45	8 33	1 32	12 4	10 39	10 22	10 15	9 46			n.a.
T 9	23 4	28 41	4 40	25 15	1 48	7 35	3 34	14 58	3 15	21 21	0 26	10 34	2 34	6 47	0 45	8 33	1 32	12 4	10 39	10 27	10 16	9 43			n.a.
W10	23 11	27 50	4 5	25 24	1 46	7 58	3 32	14 51	3 16	21 24	0 26	10 33	2 33	6 47	0 46	8 34	1 32	12 4	10 39	10 31	10 17	9 40			n.a.
T 11	23 18	25 11	3 14	25 31	1 45	8 21	3 29	14 44	3 17	21 27	0 26	10 32	2 33	6 47	0 46	8 34	1 32	12 4	10 39	10 33	10 18	9 36			n.a.
F 12	23 24	20 58	2 11	25 36	1 42	8 45	3 26	14 36	3 18	21 30	0 27	10 30	2 33	6 46	0 46	8 35	1 32	12 4	10 39	10 35	10 19	9 33			n.a.
S 13	23 30	15 31	1 0	25 39	1 40	9 9	3 23	14 29	3 19	21 33	0 27	10 29	2 33	6 46	0 46	8 35	1 32	12 4	10 40	10 36	10 20	9 30			n.a.
S 14	23 36	9 17	0s15	25 39	1 36	9 32	3 20	14 23	3 20	21 36	0 27	10 28	2 32	6 46	0 46	8 36	1 32	12 4	10 40	10 36	10 22	9 26			n.a.
M15	23 41	2 37	1 29	25 38	1 33	9 56	3 17	14 16	3 21	21 38	0 27	10 27	2 32	6 46	0 46	8 37	1 32	12 4	10 40	10 36	10 23	9 23			n.a.
T 16	23 45	4s 8	2 37	25 35	1 29	10 20	3 13	14 9	3 22	21 41	0 27	10 25	2 32	6 46	0 46	8 37	1 32	12 4	10 40	10 36	10 24	9 20			n.a.
W17	23 49	10 37	3 35	25 31	1 25	10 43	3 10	14 3	3 23	21 44	0 27	10 24	2 32	6 46	0 46	8 38	1 32	12 4	10 40	10 37	10 25	9 16			n.a.
T 18	23 53	16 33	4 19	25 25	1 21	11 7	3 7	13 57	3 24	21 47	0 27	10 22	2 31	6 46	0 46	8 38	1 32	12 4	10 40	10 39	10 26	9 13			n.a.
F 19	23 56	21 35	4 49	25 17	1 16	11 31	3 3	13 51	3 25	21 49	0 28	10 21	2 31	6 45	0 46	8 39	1 32	12 5	10 41	10 42	10 28	9 10			n.a.
S 20	23 59	25 26	5 2	25 7	1 11	11 54	3 0	13 45	3 26	21 52	0 28	10 20	2 31	6 45	0 46	8 39	1 32	12 5	10 41	10 46	10 29	9 6			n.a.
S 21	24 1	27 51	4 58	24 56	1 5	12 18	2 56	13 40	3 27	21 54	0 28	10 18	2 31	6 45	0 46	8 39	1 32	12 5	10 41	10 50	10 30	9 3			n.a.
M22	24 3	28 40	4 38	24 44	1 0	12 41	2 52	13 34	3 28	21 57	0 28	10 17	2 30	6 45	0 46	8 40	1 32	12 5	10 41	10 54	10 31	9 0			n.a.
T 23	24 5	27 54	4 5	24 30	0 54	13 4	2 48	13 29	3 29	22 0	0 28	10 15	2 30	6 45	0 46	8 40	1 32	12 5	10 41	10 58	10 32	8 56			n.a.
W24	24 6	25 43	3 20	24 15	0 48	13 28	2 45	13 24	3 30	22 2	0 28	10 13	2 30	6 46	0 46	8 41	1 32	12 5	10 42	11 1	10 33	8 53			n.a.
T 25	24 6	22 21	2 27	23 59	0 42	13 51	2 41	13 19	3 31	22 5	0 28	10 12	2 30	6 46	0 46	8 41	1 32	12 5	10 42	11 3	10 35	8 49			n.a.
F 26	24 6	18 5	1 28	23 42	0 36	14 14	2 37	13 14	3 31	22 7	0 28	10 10	2 29	6 46	0 46	8 42	1 32	12 6	10 42	11 5	10 36	8 46			n.a.
S 27	24 6	13 11	0 25	23 23	0 29	14 36	2 33	13 10	3 32	22 10	0 29	10 9	2 29	6 46	0 46	8 42	1 32	12 6	10 42	11 5	10 37	8 43			n.a.
S 28	24 5	7 50	0n38	23 3	0 23	14 59	2 29	13 6	3 33	22 12	0 29	10 7	2 29	6 46	0 46	8 42	1 32	12 6	10 42	11 5	10 38	8 39			n.a.
M29	24 4	2 14	1 40	22 43	0 16	15 21	2 25	13 2	3 34	22 15	0 29	10 5	2 29	6 46	0 46	8 43	1 32	12 6	10 43	11 5	10 39	8 36			n.a.
T 30	24 2	3n29	2 37	22 21	0 9	15 43	2 21	12 58	3 35	22 17	0 29	10 3	2 28	6 46	0 46	8 43	1 32	12 6	10 43	11 5	10 41	8 33			n.a.
W31	24n 0	9n 8	3n29	21n59	0n 2	16n 5	2s16	12s55	3s35	22n19	0n29	10n 2	2n28	6s46	0s46	8n43	1s32	12s 7	10s43	11s 5	10s42	8s29			n.a.

Julian Day Number = 251838.5, Delta T = 30h41m09s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'42, Lahiri = -59°14'41 Julian Calendar 1 July 4024 BCE == Greg. Calendar 30 May 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

AUGUST 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 32	6♋14'44	26♈56	25♋14	21♉14	6♓ 5	5♊52	10♍47	15°R 0	25♈35	24°R16	1°R53	2♓55	7♓53	n.a.	T 1
F 2	18 37 28	7°14'08	9♉32	26°41	22°19	6°14	6° 4	10°51	14♓59	25°36	24♓16	1♓48	2°52	8° 0	n.a.	F 2
S 3	18 41 25	8°13'35	22°30	28° 8	23°25	6°23	6°16	10°56	14°59	25°37	24°16	1°42	2°49	8° 6	n.a.	S 3
S 4	18 45 21	9°13'04	5♊53	29°34	24°31	6°31	6°28	11° 0	14°58	25°38	24°16	1°34	2°46	8°13	n.a.	S 4
M 5	18 49 18	10°12'36	19°41	0♌59	25°38	6°38	6°40	11° 4	14°58	25°39	24°16	1°25	2°43	8°20	n.a.	M 5
T 6	18 53 14	11°12'11	3♋51	2°23	26°44	6°45	6°52	11° 9	14°57	25°40	24°15	1°16	2°39	8°26	n.a.	T 6
W 7	18 57 11	12°11'48	18°17	3°46	27°51	6°50	7° 4	11°13	14°56	25°40	24°15	1° 9	2°36	8°33	n.a.	W 7
T 8	19 1 7	13°11'26	2♌55	5° 7	28°58	6°55	7°16	11°18	14°55	25°41	24°15	1° 4	2°33	8°39	n.a.	T 8
F 9	19 5 4	14°11'08	17°35	6°28	0♊ 5	6°59	7°28	11°23	14°55	25°42	24°15	1° 1	2°30	8°46	n.a.	F 9
S 10	19 9 0	15°10'51	2♍13	7°47	1°12	7° 2	7°39	11°27	14°54	25°43	24°14	1°D 1	2°27	8°53	n.a.	S 10
S 11	19 12 57	16°10'36	16°43	9° 6	2°20	7° 4	7°51	11°32	14°53	25°43	24°14	1° 1	2°24	8°59	n.a.	S 11
M12	19 16 53	17°10'22	1♎ 1	10°22	3°28	7° 6	8° 3	11°37	14°52	25°44	24°14	1° 3	2°20	9° 6	n.a.	M12
T 13	19 20 50	18°10'11	15° 5	11°38	4°36	7°R 6	8°14	11°42	14°51	25°44	24°13	1°R 3	2°17	9°13	n.a.	T 13
W14	19 24 47	19°10'02	28°55	12°52	5°44	7° 6	8°26	11°47	14°50	25°45	24°13	1° 3	2°14	9°19	n.a.	W14
T 15	19 28 43	20° 9'55	12♏31	14° 4	6°53	7° 5	8°37	11°52	14°48	25°46	24°13	1° 1	2°11	9°26	n.a.	T 15
F 16	19 32 40	21° 9'50	25°52	15°15	8° 1	7° 3	8°48	11°57	14°47	25°46	24°12	0°57	2° 8	9°33	n.a.	F 16
S 17	19 36 36	22° 9'46	9♐ 1	16°23	9°10	7° 0	9° 0	12° 3	14°46	25°47	24°12	0°51	2° 4	9°39	n.a.	S 17
S 18	19 40 33	23° 9'45	21°56	17°30	10°19	6°57	9°11	12° 8	14°45	25°47	24°11	0°45	2° 1	9°46	n.a.	S 18
M19	19 44 29	24° 9'46	4♑38	18°34	11°28	6°52	9°22	12°13	14°43	25°47	24°11	0°38	1°58	9°53	n.a.	M19
T 20	19 48 26	25° 9'49	17° 8	19°36	12°37	6°47	9°33	12°19	14°42	25°48	24°10	0°32	1°55	9°59	n.a.	T 20
W21	19 52 22	26° 9'53	29°26	20°35	13°47	6°40	9°44	12°24	14°41	25°48	24°10	0°27	1°52	10° 6	n.a.	W21
T 22	19 56 19	27°10'00	11♒33	21°31	14°56	6°33	9°55	12°30	14°39	25°48	24° 9	0°23	1°49	10°13	n.a.	T 22
F 23	20 0 15	28°10'09	23°31	22°24	16° 6	6°25	10° 6	12°35	14°38	25°49	24° 9	0°22	1°45	10°19	n.a.	F 23
S 24	20 4 12	29°10'21	5♓22	23°13	17°16	6°16	10°16	12°41	14°36	25°49	24° 8	0°D22	1°42	10°26	n.a.	S 24
S 25	20 8 8	0♌10'34	17°10	23°57	18°26	6° 6	10°27	12°46	14°35	25°49	24° 7	0°23	1°39	10°33	n.a.	S 25
M26	20 12 5	1°10'50	28°57	24°38	19°37	5°56	10°37	12°52	14°33	25°49	24° 7	0°24	1°36	10°39	n.a.	M26
T 27	20 16 2	2°11'08	10♈47	25°13	20°47	5°44	10°48	12°58	14°31	25°50	24° 6	0°26	1°33	10°46	n.a.	T 27
W28	20 19 58	3°11'28	22°47	25°43	21°58	5°32	10°58	13° 4	14°30	25°50	24° 5	0°28	1°30	10°52	n.a.	W28
T 29	20 23 55	4°11'50	5♉ 0	26° 7	23° 9	5°18	11° 8	13°10	14°28	25°50	24° 5	0°R28	1°26	10°59	n.a.	T 29
F 30	20 27 51	5°12'15	17°32	26°24	24°20	5° 4	11°18	13°15	14°26	25°R50	24° 4	0°27	1°23	11° 6	n.a.	F 30
S 31	20 31 48	6♌12'42	0♊27	26♌33	25♊31	4♓50	11♊29	13♍21	14♓24	25♈50	24♓ 3	0♓26	1♓20	11♓12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n57	14n33	4n12	21n36	0s 5	16n27	2s12	12s52	3s36	22n22	0n29	10n 0	2n28	6s47	0s46	8n44	1s32	12s 7	10s43	11s 6	10s43	8s26			n.a.
F 2	23 54	19 32	4 44	21 12	0 13	16 48	2 8	12 49	3 37	22 24	0 30	9 58	2 28	6 47	0 46	8 44	1 32	12 7	10 43	11 8	10 44	8 23			n.a.
S 3	23 50	23 46	5 3	20 47	0 20	17 9	2 4	12 46	3 38	22 27	0 30	9 56	2 27	6 47	0 46	8 44	1 33	12 7	10 44	11 10	10 45	8 19			n.a.
S 4	23 46	26 54	5 6	20 22	0 27	17 30	2 0	12 44	3 38	22 29	0 30	9 54	2 27	6 47	0 46	8 45	1 33	12 7	10 44	11 13	10 46	8 16			n.a.
M 5	23 42	28 32	4 51	19 56	0 35	17 50	1 55	12 42	3 39	22 31	0 30	9 52	2 27	6 48	0 46	8 45	1 33	12 8	10 44	11 16	10 48	8 13			n.a.
T 6	23 37	28 22	4 19	19 29	0 43	18 10	1 51	12 40	3 40	22 33	0 30	9 50	2 27	6 48	0 46	8 45	1 33	12 8	10 44	11 19	10 49	8 9			n.a.
W 7	23 32	26 16	3 30	19 2	0 50	18 30	1 47	12 38	3 40	22 36	0 30	9 48	2 27	6 48	0 46	8 46	1 33	12 8	10 44	11 22	10 50	8 6			n.a.
T 8	23 26	22 25	2 26	18 35	0 58	18 49	1 42	12 37	3 41	22 38	0 30	9 46	2 26	6 49	0 47	8 46	1 33	12 9	10 44	11 24	10 51	8 2			n.a.
F 9	23 19	17 8	1 12	18 7	1 5	19 8	1 38	12 36	3 41	22 40	0 31	9 44	2 26	6 49	0 47	8 46	1 33	12 9	10 45	11 25	10 52	7 59			n.a.
S 10	23 13	10 52	0s 7	17 39	1 13	19 27	1 34	12 35	3 42	22 42	0 31	9 42	2 26	6 49	0 47	8 46	1 33	12 9	10 45	11 25	10 53	7 56			n.a.
S 11	23 6	4 6	1 24	17 11	1 21	19 45	1 30	12 35	3 42	22 44	0 31	9 40	2 26	6 50	0 47	8 46	1 33	12 9	10 45	11 25	10 55	7 52			n.a.
M12	22 58	2s47	2 35	16 43	1 28	20 2	1 25	12 35	3 43	22 46	0 31	9 38	2 26	6 50	0 47	8 47	1 33	12 10	10 45	11 24	10 56	7 49			n.a.
T 13	22 50	9 24	3 36	16 15	1 36	20 20	1 21	12 35	3 43	22 48	0 31	9 36	2 25	6 51	0 47	8 47	1 33	12 10	10 45	11 24	10 57	7 46			n.a.
W14	22 41	15 28	4 23	15 46	1 43	20 36	1 17	12 35	3 44	22 50	0 31	9 34	2 25	6 51	0 47	8 47	1 33	12 10	10 46	11 24	10 58	7 42			n.a.
T 15	22 32	20 40	4 54	15 18	1 50	20 53	1 12	12 36	3 44	22 52	0 32	9 31	2 25	6 52	0 47	8 47	1 33	12 11	10 46	11 25	10 59	7 39			n.a.
F 16	22 23	24 45	5 9	14 51	1 58	21 8	1 8	12 37	3 44	22 54	0 32	9 29	2 25	6 52	0 47	8 47	1 33	12 11	10 46	11 26	11 0	7 36			n.a.
S 17	22 13	27 28	5 7	14 23	2 5	21 24	1 4	12 38	3 44	22 56	0 32	9 27	2 25	6 53	0 47	8 47	1 33	12 11	10 46	11 28	11 2	7 32			n.a.
S 18	22 3	28 40	4 49	13 56	2 12	21 38	0 59	12 40	3 44	22 58	0 32	9 25	2 24	6 53	0 47	8 48	1 33	12 12	10 46	11 31	11 3	7 29			n.a.
M19	21 53	28 19	4 18	13 29	2 19	21 52	0 55	12 41	3 45	23 0	0 32	9 22	2 24	6 54	0 47	8 48	1 33	12 12	10 46	11 33	11 4	7 25			n.a.
T 20	21 42	26 31	3 34	13 4	2 25	22 6	0 51	12 44	3 45	23 2	0 32	9 20	2 24	6 54	0 47	8 48	1 33	12 12	10 47	11 36	11 5	7 22			n.a.
W21	21 30	23 27	2 41	12 39	2 31	22 19	0 47	12 46	3 45	23 4	0 33	9 18	2 24	6 55	0 47	8 48	1 33	12 13	10 47	11 37	11 6	7 19			n.a.
T 22	21 18	19 25	1 41	12 15	2 37	22 32	0 42	12 49	3 44	23 6	0 33	9 16	2 24	6 55	0 47	8 48	1 33	12 13	10 47	11 39	11 7	7 15			n.a.
F 23	21 6	14 38	0 37	11 52	2 43	22 44	0 38	12 52	3 44	23 8	0 33	9 13	2 24	6 56	0 47	8 48	1 33	12 13	10 47	11 39	11 9	7 12			n.a.
S 24	20 53	9 22	0n27	11 31	2 48	22 55	0 34	12 55	3 44	23 9	0 33	9 11	2 23	6 57	0 47	8 48	1 33	12 14	10 47	11 39	11 10	7 8			n.a.
S 25	20 40	3 49	1 31	11 12	2 52	23 5	0 30	12 58	3 44	23 11	0 33	9 8	2 23	6 57	0 47	8 48	1 33	12 14	10 47	11 39	11 11	7 5			n.a.
M26	20 27	1n51	2 31	10 55	2 57	23 15	0 26	13 2	3 43	23 13	0 34	9 6	2 23	6 58	0 47	8 48	1 33	12 15	10 48	11 38	11 12	7 2			n.a.
T 27	20 13	7 30	3 24	10 39	3 0	23 25	0 22	13 6	3 43	23 15	0 34	9 4	2 23	6 59	0 47	8 48	1 34	12 15	10 48	11 38	11 13	6 58			n.a.
W28	19 59	12 56	4 9	10 27	3 3	23 34	0 18	13 10	3 42	23 16	0 34	9 1	2 23	6 59	0 47	8 48	1 34	12 15	10 48	11 37	11 14	6 55			n.a.
T 29	19 44	18 0	4 44	10 17	3 4	23 42	0 14	13 15	3 42	23 18	0 34	8 59	2 23	7 0	0 47	8 48	1 34	12 16	10 48	11 37	11 16	6 52			n.a.
F 30	19 30	22 26	5 7	10 10	3 5	23 49	0 10	13 19	3 41	23 20	0 34	8 56	2 22	7 1	0 47	8 48	1 34	12 16	10 48	11 37	11 17	6 48			n.a.
S 31	19n14	25n56	5n15	10n 7	3s 5	23n56	0s 6	13s24	3s40	23n21	0n34	8n54	2n22	7s 2	0s47	8n48	1s34	12s17	10s48	11s38	11s18	6s45			n.a.

Julian Day Number = 251869.5, Delta T = 30h41m06s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'37, Lahiri = -59°14'37 Julian Calendar 1 Aug. 4024 BCE == Greg. Calendar 30 June 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

SEPTEMBER 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 35 44	7♌13'11	13♊47	26°R35	26♊42	4°R34	11♊38	13♍27	14°R22	25°R50	24°R 3	0°R23	1♓17	11♓19	n.a.	S 1
M 2	20 39 41	8°13'43	27°35	26♌28	27°53	4♓18	11°48	13°33	14♓20	25♈50	24♓ 2	0♓20	1°14	11°26	n.a.	M 2
T 3	20 43 37	9°14'16	11♋49	26°12	29° 4	4° 1	11°58	13°40	14°19	25°50	24° 1	0°17	1°10	11°32	n.a.	T 3
W 4	20 47 34	10°14'52	26°27	25°46	0♋16	3°43	12° 8	13°46	14°17	25°49	24° 0	0°14	1° 7	11°39	n.a.	W 4
T 5	20 51 30	11°15'30	11♌21	25°10	1°28	3°25	12°17	13°52	14°15	25°49	23°59	0°12	1° 4	11°46	n.a.	T 5
F 6	20 55 27	12°16'09	26°23	24°25	2°40	3° 6	12°27	13°58	14°13	25°49	23°59	0°D11	1° 1	11°52	n.a.	F 6
S 7	20 59 23	13°16'50	11♍25	23°31	3°51	2°46	12°36	14° 4	14°11	25°49	23°58	0°12	0°58	11°59	n.a.	S 7
S 8	21 3 20	14°17'32	26°19	22°28	5° 3	2°26	12°45	14°11	14° 8	25°48	23°57	0°12	0°55	12° 6	n.a.	S 8
M 9	21 7 17	15°18'16	10♎57	21°17	6°16	2° 5	12°54	14°17	14° 6	25°48	23°56	0°14	0°51	12°12	n.a.	M 9
T 10	21 11 13	16°19'01	25°16	20° 1	7°28	1°44	13° 3	14°23	14° 4	25°48	23°55	0°15	0°48	12°19	n.a.	T 10
W11	21 15 10	17°19'48	9♏13	18°42	8°40	1°22	13°12	14°30	14° 2	25°47	23°54	0°15	0°45	12°26	n.a.	W11
T 12	21 19 6	18°20'36	22°47	17°22	9°53	1° 0	13°21	14°36	14° 0	25°47	23°53	0°R15	0°42	12°32	n.a.	T 12
F 13	21 23 3	19°21'26	6♐ 1	16° 3	11° 5	0°38	13°29	14°43	13°58	25°47	23°52	0°15	0°39	12°39	n.a.	F 13
S 14	21 26 59	20°22'16	18°56	14°48	12°18	0°15	13°38	14°49	13°55	25°46	23°52	0°14	0°36	12°45	n.a.	S 14
S 15	21 30 56	21°23'09	1♑35	13°40	13°30	29♒52	13°46	14°56	13°53	25°46	23°51	0°13	0°32	12°52	n.a.	S 15
M16	21 34 52	22°24'02	14° 0	12°41	14°43	29°29	13°54	15° 2	13°51	25°45	23°50	0°12	0°29	12°59	n.a.	M16
T 17	21 38 49	23°24'57	26°13	11°52	15°56	29° 6	14° 3	15° 9	13°48	25°44	23°49	0°11	0°26	13° 5	n.a.	T 17
W18	21 42 45	24°25'53	8♒17	11°14	17° 9	28°43	14°11	15°16	13°46	25°44	23°48	0°10	0°23	13°12	n.a.	W18
T 19	21 46 42	25°26'50	20°14	10°48	18°22	28°20	14°18	15°22	13°44	25°43	23°47	0° 9	0°20	13°19	n.a.	T 19
F 20	21 50 39	26°27'49	2♓ 6	10°33	19°35	27°57	14°26	15°29	13°41	25°43	23°46	0°D 9	0°16	13°25	n.a.	F 20
S 21	21 54 35	27°28'49	13°54	10°D30	20°49	27°33	14°34	15°36	13°39	25°42	23°45	0°10	0°13	13°32	n.a.	S 21
S 22	21 58 32	28°29'50	25°42	10°38	22° 2	27°10	14°41	15°42	13°36	25°41	23°44	0°10	0°10	13°39	n.a.	S 22
M23	22 2 28	29°30'53	7♈31	10°56	23°15	26°47	14°48	15°49	13°34	25°40	23°43	0°10	0° 7	13°45	n.a.	M23
T 24	22 6 25	0♍31'57	19°24	11°23	24°29	26°25	14°56	15°56	13°32	25°40	23°41	0°R10	0° 4	13°52	n.a.	T 24
W25	22 10 21	1°33'03	1♉26	11°58	25°42	26° 2	15° 3	16° 3	13°29	25°39	23°40	0°10	0° 1	13°59	n.a.	W25
T 26	22 14 18	2°34'10	13°39	12°41	26°56	25°40	15° 9	16°10	13°27	25°38	23°39	0°10	29♒57	14° 5	n.a.	T 26
F 27	22 18 14	3°35'18	26° 7	13°31	28°10	25°18	15°16	16°16	13°24	25°37	23°38	0° 9	29°54	14°12	n.a.	F 27
S 28	22 22 11	4°36'28	8♊55	14°26	29°24	24°57	15°23	16°23	13°22	25°36	23°37	0°D 9	29°51	14°19	n.a.	S 28
S 29	22 26 8	5°37'40	22° 7	15°27	0♌37	24°36	15°29	16°30	13°19	25°35	23°36	0°10	29°48	14°25	n.a.	S 29
M30	22 30 4	6♍38'52	5♋44	16♌32	1♌51	24♒15	15♊35	16♍37	13♓17	25♈34	23♓35	0♓10	29♒45	14♓32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n59	28n 9	5n 6	10n 8	3s 4	24n 2	0s 2	13s30	3s40	23n23	0n35	8n51	2n22	7s 2	0s47	8n48	1s34	12s17	10s48	11s39	11s19	6s41		n.a.
M 2	18 43	28 45	4 40	10 13	3 1	24 7	0n 2	13 35	3 39	23 24	0 35	8 49	2 22	7 3	0 47	8 48	1 34	12 18	10 49	11 40	11 20	6 38		n.a.
T 3	18 26	27 29	3 56	10 23	2 56	24 12	0 5	13 40	3 38	23 26	0 35	8 46	2 22	7 4	0 47	8 48	1 34	12 18	10 49	11 41	11 21	6 35		n.a.
W 4	18 10	24 19	2 56	10 37	2 50	24 16	0 9	13 46	3 37	23 27	0 35	8 44	2 22	7 5	0 47	8 48	1 34	12 18	10 49	11 42	11 23	6 31		n.a.
T 5	17 53	19 29	1 42	10 57	2 42	24 19	0 13	13 52	3 35	23 29	0 35	8 41	2 22	7 5	0 47	8 48	1 34	12 19	10 49	11 43	11 24	6 28		n.a.
F 6	17 35	13 24	0 21	11 21	2 33	24 21	0 16	13 58	3 34	23 30	0 36	8 38	2 21	7 6	0 47	8 48	1 34	12 19	10 49	11 43	11 25	6 24		n.a.
S 7	17 18	6 32	1s 2	11 51	2 21	24 23	0 20	14 4	3 33	23 32	0 36	8 36	2 21	7 7	0 47	8 47	1 34	12 20	10 49	11 43	11 26	6 21		n.a.
S 8	17 0	0s37	2 20	12 25	2 7	24 24	0 23	14 10	3 31	23 33	0 36	8 33	2 21	7 8	0 47	8 47	1 34	12 20	10 49	11 43	11 27	6 18		n.a.
M 9	16 42	7 37	3 27	13 3	1 51	24 24	0 27	14 16	3 30	23 35	0 36	8 31	2 21	7 9	0 47	8 47	1 34	12 21	10 49	11 42	11 28	6 14		n.a.
T 10	16 23	14 3	4 20	13 44	1 34	24 24	0 30	14 23	3 28	23 36	0 36	8 28	2 21	7 10	0 47	8 47	1 34	12 21	10 50	11 42	11 30	6 11		n.a.
W11	16 4	19 37	4 56	14 27	1 15	24 22	0 34	14 29	3 26	23 37	0 37	8 25	2 21	7 11	0 47	8 47	1 34	12 22	10 50	11 41	11 31	6 7		n.a.
T 12	15 45	24 2	5 14	15 11	0 56	24 20	0 37	14 35	3 24	23 39	0 37	8 23	2 21	7 11	0 47	8 47	1 34	12 22	10 50	11 41	11 32	6 4		n.a.
F 13	15 26	27 5	5 15	15 54	0 35	24 18	0 40	14 42	3 22	23 40	0 37	8 20	2 21	7 12	0 47	8 46	1 34	12 23	10 50	11 42	11 33	6 1		n.a.
S 14	15 6	28 37	5 0	16 36	0 15	24 14	0 43	14 48	3 20	23 41	0 37	8 17	2 20	7 13	0 47	8 46	1 34	12 23	10 50	11 42	11 34	5 57		n.a.
S 15	14 46	28 37	4 31	17 16	0n 5	24 10	0 46	14 55	3 18	23 43	0 38	8 14	2 20	7 14	0 47	8 46	1 34	12 23	10 50	11 42	11 35	5 54		n.a.
M16	14 26	27 9	3 49	17 52	0 24	24 5	0 49	15 1	3 16	23 44	0 38	8 12	2 20	7 15	0 47	8 46	1 34	12 24	10 50	11 43	11 36	5 50		n.a.
T 17	14 5	24 24	2 58	18 23	0 43	23 59	0 52	15 7	3 14	23 45	0 38	8 9	2 20	7 16	0 47	8 45	1 34	12 24	10 50	11 43	11 38	5 47		n.a.
W18	13 45	20 36	1 59	18 50	0 59	23 53	0 55	15 13	3 11	23 46	0 38	8 6	2 20	7 17	0 47	8 45	1 34	12 25	10 50	11 43	11 39	5 44		n.a.
T 19	13 24	16 1	0 55	19 12	1 15	23 45	0 58	15 19	3 9	23 47	0 38	8 4	2 20	7 18	0 47	8 45	1 34	12 25	10 50	11 44	11 40	5 40		n.a.
F 20	13 2	10 51	0n11	19 29	1 28	23 37	1 0	15 25	3 6	23 49	0 39	8 1	2 20	7 19	0 47	8 45	1 34	12 26	10 50	11 44	11 41	5 37		n.a.
S 21	12 41	5 21	1 16	19 42	1 40	23 29	1 3	15 31	3 4	23 50	0 39	7 58	2 20	7 20	0 47	8 44	1 35	12 26	10 50	11 44	11 42	5 33		n.a.
S 22	12 19	0n20	2 17	19 49	1 50	23 19	1 5	15 37	3 1	23 51	0 39	7 55	2 20	7 21	0 47	8 44	1 35	12 27	10 51	11 44	11 43	5 30		n.a.
M23	11 57	6 0	3 13	19 52	1 59	23 9	1 8	15 43	2 58	23 52	0 39	7 53	2 20	7 22	0 47	8 44	1 35	12 27	10 51	11 43	11 45	5 27		n.a.
T 24	11 35	11 30	4 1	19 51	2 6	22 58	1 10	15 48	2 56	23 53	0 40	7 50	2 20	7 23	0 47	8 43	1 35	12 28	10 51	11 43	11 46	5 23		n.a.
W25	11 13	16 38	4 39	19 46	2 11	22 47	1 13	15 53	2 53	23 54	0 40	7 47	2 19	7 24	0 47	8 43	1 35	12 28	10 51	11 43	11 47	5 20		n.a.
T 26	10 51	21 12	5 5	19 38	2 15	22 35	1 15	15 58	2 50	23 55	0 40	7 44	2 19	7 25	0 47	8 43	1 35	12 29	10 51	11 44	11 48	5 16		n.a.
F 27	10 28	24 56	5 17	19 26	2 18	22 22	1 17	16 3	2 47	23 56	0 40	7 41	2 19	7 26	0 47	8 42	1 35	12 29	10 51	11 44	11 49	5 13		n.a.
S 28	10 5	27 34	5 14	19 11	2 20	22 8	1 19	16 8	2 44	23 57	0 40	7 39	2 19	7 27	0 47	8 42	1 35	12 30	10 51	11 44	11 50	5 9		n.a.
S 29	9 42	28 46	4 55	18 53	2 21	21 54	1 21	16 12	2 41	23 58	0 41	7 36	2 19	7 28	0 47	8 42	1 35	12 30	10 51	11 44	11 51	5 6		n.a.
M30	9n19	28n17	4n19	18n33	2n21	21n39	1n23	16s16	2s38	23n59	0n41	7n33	2n19	7s29	0s47	8n41	1s35	12s31	10s51	11s43	11s53	5s 3		n.a.

Julian Day Number = 251900.5, Delta T = 30h41m02s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'33, Lahiri = -59°14'33 Julian Calendar 1 Sept. 4024 BCE == Greg. Calendar 31 July 4024 BCE

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

OCTOBER 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 1	7♍40'06	19♋48	17♌41	3♌ 5	23°R55	15♊42	16♍44	13°R14	25°R33	23°R34	0♓11	29♒41	14♓39	n.a.	T 1
W 2	22 37 57	8°41'21	4♌19	18°53	4°19	23♒36	15°48	16°51	13♓12	25♈32	23♓33	0°11	29°38	14°45	n.a.	W 2
T 3	22 41 54	9°42'38	19°12	20° 9	5°33	23°17	15°53	16°58	13° 9	25°31	23°32	0°12	29°35	14°52	n.a.	T 3
F 4	22 45 50	10°43'55	4♍20	21°26	6°48	22°59	15°59	17° 5	13° 6	25°30	23°30	0°R12	29°32	14°59	n.a.	F 4
S 5	22 49 47	11°45'13	19°35	22°46	8° 2	22°41	16° 4	17°12	13° 4	25°29	23°29	0°12	29°29	15° 5	n.a.	S 5
S 6	22 53 43	12°46'31	4♎46	24° 7	9°16	22°24	16°10	17°18	13° 1	25°28	23°28	0°11	29°26	15°12	n.a.	S 6
M 7	22 57 40	13°47'51	19°44	25°30	10°30	22° 8	16°15	17°25	12°59	25°27	23°27	0° 9	29°22	15°18	n.a.	M 7
T 8	23 1 37	14°49'10	4♏22	26°55	11°45	21°52	16°20	17°32	12°56	25°25	23°26	0° 7	29°19	15°25	n.a.	T 8
W 9	23 5 33	15°50'31	18°33	28°20	12°59	21°38	16°25	17°39	12°54	25°24	23°25	0° 5	29°16	15°32	n.a.	W 9
T 10	23 9 30	16°51'52	2♐18	29°47	14°13	21°24	16°29	17°46	12°51	25°23	23°24	0° 4	29°13	15°38	n.a.	T 10
F 11	23 13 26	17°53'13	15°35	1♍14	15°28	21°10	16°34	17°53	12°49	25°22	23°22	0°D 3	29°10	15°45	n.a.	F 11
S 12	23 17 23	18°54'34	28°28	2°42	16°42	20°58	16°38	18° 0	12°46	25°20	23°21	0° 4	29° 7	15°52	n.a.	S 12
S 13	23 21 19	19°55'55	11♑ 0	4°11	17°57	20°46	16°42	18° 7	12°44	25°19	23°20	0° 5	29° 3	15°58	n.a.	S 13
M14	23 25 16	20°57'17	23°16	5°40	19°11	20°36	16°46	18°14	12°41	25°18	23°19	0° 6	29° 0	16° 5	n.a.	M14
T 15	23 29 13	21°58'39	5♒19	7° 9	20°26	20°26	16°50	18°21	12°39	25°16	23°18	0° 8	28°57	16°12	n.a.	T 15
W16	23 33 9	23° 0'01	17°13	8°39	21°40	20°17	16°53	18°28	12°36	25°15	23°17	0° 9	28°54	16°18	n.a.	W16
T 17	23 37 6	24° 1'23	29° 3	10°10	22°55	20° 8	16°57	18°35	12°34	25°14	23°15	0°R10	28°51	16°25	n.a.	T 17
F 18	23 41 2	25° 2'45	10♓51	11°41	24°10	20° 1	17° 0	18°42	12°31	25°12	23°14	0° 9	28°47	16°32	n.a.	F 18
S 19	23 44 59	26° 4'08	22°39	13°12	25°24	19°54	17° 3	18°49	12°29	25°11	23°13	0° 8	28°44	16°38	n.a.	S 19
S 20	23 48 55	27° 5'30	4♈30	14°43	26°39	19°48	17° 6	18°56	12°26	25° 9	23°12	0° 4	28°41	16°45	n.a.	S 20
M21	23 52 52	28° 6'53	16°25	16°15	27°54	19°43	17° 9	19° 3	12°24	25° 8	23°11	29♒59	28°38	16°52	n.a.	M21
T 22	23 56 49	29° 8'16	28°26	17°47	29° 9	19°39	17°11	19° 9	12°21	25° 6	23°10	29°54	28°35	16°58	n.a.	T 22
W23	0 0 45	0♎ 9'40	10♉36	19°19	0♍23	19°36	17°13	19°16	12°19	25° 5	23° 8	29°49	28°32	17° 5	n.a.	W23
T 24	0 4 42	1°11'03	22°55	20°51	1°38	19°33	17°16	19°23	12°16	25° 3	23° 7	29°44	28°28	17°12	n.a.	T 24
F 25	0 8 38	2°12'27	5♊27	22°24	2°53	19°31	17°18	19°30	12°14	25° 2	23° 6	29°40	28°25	17°18	n.a.	F 25
S 26	0 12 35	3°13'51	18°15	23°57	4° 8	19°30	17°19	19°37	12°12	25° 0	23° 5	29°37	28°22	17°25	n.a.	S 26
S 27	0 16 31	4°15'15	1♋20	25°30	5°23	19°D30	17°21	19°44	12° 9	24°59	23° 4	29°D36	28°19	17°32	n.a.	S 27
M28	0 20 28	5°16'40	14°46	27° 3	6°38	19°30	17°22	19°51	12° 7	24°57	23° 3	29°36	28°16	17°38	n.a.	M28
T 29	0 24 25	6°18'04	28°36	28°37	7°52	19°32	17°23	19°57	12° 5	24°56	23° 1	29°37	28°13	17°45	n.a.	T 29
W30	0 28 21	7°19'29	12♌49	0♎11	9° 7	19°34	17°24	20° 4	12° 3	24°54	23° 0	29°39	28° 9	17°51	n.a.	W30
T 31	0 32 18	8♎20'53	27♌25	1♎45	10♍22	19♒37	17♊25	20♍11	12♓ 0	24♈53	22♓59	29°R40	28♒ 6	17♓58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	8n56	26n 0	3n26	18n11	2n20	21n23	1n25	16s20	2s35	24n 0	0n41	7n30	2n19	7s30	0s47	8n41	1s35	12s31	10s51	11s43	11s54	4s59			n.a.
W 2	8 32	21 58	2 19	17 46	2 19	21 7	1 26	16 24	2 31	24 1	0 41	7 27	2 19	7 31	0 47	8 40	1 35	12 32	10 51	11 43	11 55	4 56			n.a.
T 3	8 8	16 26	1 1	17 20	2 17	20 50	1 28	16 27	2 28	24 2	0 42	7 25	2 19	7 32	0 47	8 40	1 35	12 32	10 51	11 43	11 56	4 52			n.a.
F 4	7 45	9 50	0s23	16 51	2 14	20 32	1 30	16 31	2 25	24 2	0 42	7 22	2 19	7 33	0 47	8 40	1 35	12 33	10 51	11 43	11 57	4 49			n.a.
S 5	7 21	2 38	1 45	16 21	2 11	20 14	1 31	16 34	2 22	24 3	0 42	7 19	2 19	7 34	0 47	8 39	1 35	12 33	10 51	11 43	11 58	4 46			n.a.
S 6	6 57	4s41	3 0	15 50	2 7	19 55	1 33	16 36	2 19	24 4	0 42	7 16	2 19	7 35	0 47	8 39	1 35	12 34	10 51	11 43	11 59	4 42			n.a.
M 7	6 33	11 38	4 1	15 17	2 3	19 36	1 34	16 39	2 15	24 5	0 43	7 13	2 19	7 36	0 47	8 38	1 35	12 34	10 51	11 44	12 1	4 39			n.a.
T 8	6 8	17 47	4 45	14 44	1 58	19 16	1 35	16 41	2 12	24 6	0 43	7 10	2 19	7 37	0 47	8 38	1 35	12 35	10 51	11 44	12 2	4 35			n.a.
W 9	5 44	22 47	5 10	14 9	1 53	18 55	1 36	16 43	2 9	24 6	0 43	7 8	2 19	7 38	0 47	8 37	1 35	12 35	10 51	11 45	12 3	4 32			n.a.
T 10	5 19	26 21	5 16	13 33	1 48	18 34	1 37	16 44	2 6	24 7	0 43	7 5	2 19	7 39	0 47	8 37	1 35	12 35	10 51	11 46	12 4	4 29			n.a.
F 11	4 55	28 21	5 5	12 56	1 43	18 12	1 38	16 46	2 2	24 8	0 44	7 2	2 19	7 40	0 47	8 36	1 35	12 36	10 51	11 46	12 5	4 25			n.a.
S 12	4 30	28 44	4 39	12 18	1 37	17 50	1 39	16 47	1 59	24 9	0 44	6 59	2 19	7 41	0 47	8 36	1 35	12 36	10 51	11 46	12 6	4 22			n.a.
S 13	4 6	27 37	3 59	11 40	1 32	17 28	1 40	16 48	1 56	24 9	0 44	6 56	2 19	7 42	0 47	8 35	1 35	12 37	10 51	11 45	12 7	4 18			n.a.
M14	3 41	25 9	3 10	11 1	1 26	17 4	1 41	16 48	1 53	24 10	0 45	6 54	2 19	7 42	0 47	8 35	1 35	12 37	10 51	11 45	12 9	4 15			n.a.
T 15	3 16	21 37	2 13	10 21	1 20	16 41	1 41	16 49	1 50	24 11	0 45	6 51	2 19	7 43	0 47	8 34	1 35	12 38	10 51	11 44	12 10	4 11			n.a.
W16	2 51	17 14	1 11	9 41	1 13	16 16	1 42	16 49	1 47	24 11	0 45	6 48	2 19	7 44	0 47	8 34	1 35	12 38	10 51	11 44	12 11	4 8			n.a.
T 17	2 26	12 13	0 6	9 0	1 7	15 52	1 42	16 48	1 43	24 12	0 45	6 45	2 19	7 45	0 47	8 33	1 35	12 39	10 51	11 43	12 12	4 5			n.a.
F 18	2 1	6 48	0n58	8 18	1 1	15 27	1 43	16 48	1 40	24 12	0 46	6 42	2 19	7 46	0 47	8 33	1 35	12 39	10 51	11 44	12 13	4 1			n.a.
S 19	1 36	1 10	2 1	7 37	0 54	15 1	1 43	16 47	1 37	24 13	0 46	6 40	2 19	7 47	0 47	8 32	1 35	12 39	10 51	11 44	12 14	3 58			n.a.
S 20	1 11	4n32	2 57	6 55	0 48	14 35	1 43	16 46	1 34	24 14	0 46	6 37	2 19	7 48	0 47	8 32	1 35	12 40	10 51	11 45	12 15	3 54			n.a.
M21	0 46	10 6	3 47	6 12	0 41	14 9	1 43	16 45	1 31	24 14	0 46	6 34	2 19	7 49	0 47	8 31	1 35	12 40	10 51	11 47	12 16	3 51			n.a.
T 22	0 21	15 21	4 27	5 29	0 34	13 42	1 44	16 44	1 28	24 15	0 47	6 31	2 19	7 50	0 47	8 30	1 35	12 41	10 51	11 49	12 18	3 47			n.a.
W23	0s 4	20 4	4 55	4 46	0 28	13 15	1 44	16 42	1 25	24 15	0 47	6 29	2 19	7 51	0 47	8 30	1 35	12 41	10 51	11 51	12 19	3 44			n.a.
T 24	0 29	24 0	5 10	4 3	0 21	12 48	1 43	16 40	1 23	24 16	0 47	6 26	2 19	7 52	0 47	8 29	1 35	12 42	10 50	11 53	12 20	3 41			n.a.
F 25	0 54	26 54	5 11	3 19	0 15	12 20	1 43	16 38	1 20	24 16	0 47	6 23	2 19	7 53	0 47	8 29	1 35	12 42	10 50	11 54	12 21	3 37			n.a.
S 26	1 19	28 29	4 56	2 36	0 8	11 51	1 43	16 36	1 17	24 17	0 48	6 20	2 19	7 54	0 47	8 28	1 35	12 42	10 50	11 55	12 22	3 34			n.a.
S 27	1 44	28 32	4 26	1 52	0 2	11 23	1 43	16 33	1 14	24 17	0 48	6 18	2 19	7 55	0 47	8 28	1 35	12 43	10 50	11 56	12 23	3 30			n.a.
M28	2 9	26 55	3 40	1 8	0s 5	10 54	1 42	16 30	1 11	24 17	0 48	6 15	2 19	7 56	0 47	8 27	1 35	12 43	10 50	11 56	12 24	3 27			n.a.
T 29	2 34	23 39	2 41	0 24	0 11	10 25	1 42	16 27	1 9	24 18	0 49	6 12	2 19	7 56	0 47	8 26	1 35	12 44	10 50	11 55	12 26	3 24			n.a.
W30	2 59	18 53	1 31	0s21	0 18	9 56	1 41	16 24	1 6	24 18	0 49	6 9	2 19	7 57	0 47	8 26	1 35	12 44	10 50	11 55	12 27	3 20			n.a.
T 31	3s24	12n54	0n12	1s 5	0s24	9n26	1n41	16s21	1s 4	24n18	0n49	6n 7	2n19	7s58	0s47	8n25	1s35	12s44	10s50	11s54	12s28	3s17			n.a.

Julian Day Number = 251930.5, Delta T = 30h40m59s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'29, Lahiri = -59°14'29 Julian Calendar 1 Oct. 4024 BCE == Greg. Calendar 30 Aug. 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

NOVEMBER 4024 BCE (-4023) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 36 14	9♎22'18	12♍19	3♎19	11♍37	19♒40	17♊26	20♍18	11°R58	24°R51	22°R58	29°R39	28♒ 3	18♓ 5	n.a.	F 1
S 2	0 40 11	10°23'42	27°26	4°54	12°52	19°44	17°26	20°24	11♓56	24♈49	22♓57	29♒36	28° 0	18°11	n.a.	S 2
S 3	0 44 7	11°25'05	12♎37	6°29	14° 7	19°49	17°R26	20°31	11°54	24°48	22°56	29°32	27°57	18°18	n.a.	S 3
M 4	0 48 4	12°26'29	27°41	8° 5	15°22	19°55	17°26	20°38	11°52	24°46	22°55	29°25	27°53	18°25	n.a.	M 4
T 5	0 52 1	13°27'52	12♏29	9°41	16°37	20° 1	17°26	20°44	11°50	24°44	22°54	29°18	27°50	18°31	n.a.	T 5
W 6	0 55 57	14°29'14	26°53	11°17	17°52	20° 8	17°26	20°51	11°48	24°43	22°53	29°11	27°47	18°38	n.a.	W 6
T 7	0 59 54	15°30'35	10♐49	12°54	19° 7	20°16	17°25	20°57	11°46	24°41	22°52	29° 5	27°44	18°45	n.a.	T 7
F 8	1 3 50	16°31'56	24°15	14°31	20°22	20°24	17°24	21° 4	11°44	24°39	22°50	29° 0	27°41	18°51	n.a.	F 8
S 9	1 7 47	17°33'16	7♑14	16° 8	21°37	20°33	17°23	21°10	11°42	24°38	22°49	28°58	27°38	18°58	n.a.	S 9
S 10	1 11 44	18°34'35	19°48	17°46	22°52	20°43	17°22	21°17	11°40	24°36	22°48	28°D57	27°34	19° 5	n.a.	S 10
M11	1 15 40	19°35'52	2♒ 3	19°25	24° 7	20°53	17°21	21°23	11°38	24°34	22°47	28°58	27°31	19°11	n.a.	M11
T 12	1 19 37	20°37'09	14° 3	21° 3	25°22	21° 4	17°19	21°30	11°36	24°33	22°46	28°59	27°28	19°18	n.a.	T 12
W13	1 23 33	21°38'24	25°54	22°43	26°37	21°16	17°17	21°36	11°34	24°31	22°45	29°R 0	27°25	19°25	n.a.	W13
T 14	1 27 30	22°39'39	7♓41	24°23	27°51	21°28	17°15	21°42	11°33	24°29	22°44	29° 0	27°22	19°31	n.a.	T 14
F 15	1 31 26	23°40'52	19°27	26° 3	29° 6	21°40	17°13	21°48	11°31	24°27	22°43	28°57	27°18	19°38	n.a.	F 15
S 16	1 35 23	24°42'04	1♈18	27°44	0♎21	21°53	17°11	21°55	11°29	24°26	22°42	28°52	27°15	19°45	n.a.	S 16
S 17	1 39 20	25°43'15	13°14	29°25	1°36	22° 7	17° 8	22° 1	11°28	24°24	22°41	28°45	27°12	19°51	n.a.	S 17
M18	1 43 16	26°44'26	25°18	1♏ 7	2°51	22°21	17° 5	22° 7	11°26	24°22	22°40	28°35	27° 9	19°58	n.a.	M18
T 19	1 47 13	27°45'35	7♉32	2°49	4° 6	22°36	17° 3	22°13	11°24	24°21	22°39	28°23	27° 6	20° 5	n.a.	T 19
W20	1 51 9	28°46'43	19°56	4°32	5°21	22°51	16°59	22°19	11°23	24°19	22°39	28°12	27° 3	20°11	n.a.	W20
T 21	1 55 6	29°47'50	2♊31	6°15	6°36	23° 7	16°56	22°25	11°21	24°17	22°38	28° 0	26°59	20°18	n.a.	T 21
F 22	1 59 2	0♏48'56	15°16	7°58	7°51	23°23	16°53	22°31	11°20	24°16	22°37	27°50	26°56	20°25	n.a.	F 22
S 23	2 2 59	1°50'01	28°14	9°42	9° 6	23°39	16°49	22°37	11°19	24°14	22°36	27°43	26°53	20°31	n.a.	S 23
S 24	2 6 56	2°51'05	11♋24	11°26	10°20	23°56	16°45	22°43	11°17	24°12	22°35	27°38	26°50	20°38	n.a.	S 24
M25	2 10 52	3°52'09	24°49	13°10	11°35	24°14	16°41	22°49	11°16	24°11	22°34	27°36	26°47	20°45	n.a.	M25
T 26	2 14 49	4°53'11	8♌30	14°54	12°50	24°32	16°37	22°55	11°15	24° 9	22°33	27°D36	26°44	20°51	n.a.	T 26
W27	2 18 45	5°54'12	22°28	16°39	14° 5	24°50	16°33	23° 0	11°14	24° 7	22°32	27°R36	26°40	20°58	n.a.	W27
T 28	2 22 42	6°55'12	6♍44	18°23	15°20	25° 9	16°28	23° 6	11°12	24° 6	22°32	27°36	26°37	21° 5	n.a.	T 28
F 29	2 26 38	7°56'11	21°16	20° 6	16°35	25°28	16°24	23°12	11°11	24° 4	22°31	27°34	26°34	21°11	n.a.	F 29
S 30	2 30 35	8♏57'08	6♎ 1	21♏49	17♎49	25♒47	16♊19	23♍17	11♓10	24♈ 2	22♓30	27♒30	26♒31	21♓18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s49	6n 5	1 s 8	1 s49	0 s30	8n56	1n40	16 s17	1 s 1	24n19	0n49	6n 4	2n19	7 s59	0 s47	8n25	1 s35	12 s45	10 s50	11 s55	12 s29	3 s13		n.a.
S 2	4 14	1 s10	2 25	2 33	0 36	8 26	1 39	16 14	0 58	24 19	0 50	6 1	2 19	8 0	0 47	8 24	1 35	12 45	10 50	11 56	12 30	3 10		n.a.
S 3	4 38	8 21	3 32	3 17	0 42	7 55	1 38	16 10	0 56	24 19	0 50	5 59	2 19	8 1	0 47	8 23	1 35	12 45	10 49	11 57	12 31	3 6		n.a.
M 4	5 3	15 1	4 23	4 2	0 48	7 25	1 37	16 5	0 54	24 20	0 50	5 56	2 19	8 1	0 47	8 23	1 35	12 46	10 49	11 59	12 32	3 3		n.a.
T 5	5 27	20 41	4 56	4 46	0 54	6 54	1 37	16 1	0 51	24 20	0 51	5 53	2 19	8 2	0 47	8 22	1 35	12 46	10 49	12 2	12 33	3 0		n.a.
W 6	5 52	25 0	5 8	5 30	1 0	6 23	1 35	15 57	0 49	24 20	0 51	5 51	2 19	8 3	0 47	8 21	1 35	12 46	10 49	12 5	12 35	2 56		n.a.
T 7	6 16	27 40	5 2	6 13	1 5	5 52	1 34	15 52	0 46	24 20	0 51	5 48	2 19	8 4	0 47	8 21	1 35	12 47	10 49	12 7	12 36	2 53		n.a.
F 8	6 40	28 38	4 39	6 57	1 10	5 20	1 33	15 47	0 44	24 21	0 51	5 46	2 19	8 4	0 47	8 20	1 35	12 47	10 49	12 9	12 37	2 49		n.a.
S 9	7 5	27 57	4 3	7 40	1 15	4 49	1 32	15 42	0 42	24 21	0 52	5 43	2 19	8 5	0 47	8 20	1 35	12 47	10 49	12 9	12 38	2 46		n.a.
S 10	7 29	25 49	3 15	8 23	1 20	4 17	1 31	15 37	0 40	24 21	0 52	5 41	2 20	8 6	0 47	8 19	1 35	12 48	10 49	12 10	12 39	2 42		n.a.
M11	7 52	22 32	2 20	9 6	1 25	3 46	1 29	15 31	0 38	24 21	0 52	5 38	2 20	8 7	0 47	8 18	1 35	12 48	10 48	12 9	12 40	2 39		n.a.
T 12	8 16	18 20	1 20	9 49	1 29	3 14	1 28	15 26	0 35	24 21	0 53	5 36	2 20	8 7	0 47	8 18	1 35	12 48	10 48	12 9	12 41	2 36		n.a.
W13	8 40	13 30	0 17	10 31	1 34	2 42	1 26	15 20	0 33	24 21	0 53	5 33	2 20	8 8	0 47	8 17	1 35	12 48	10 48	12 9	12 42	2 32		n.a.
T 14	9 3	8 12	0n47	11 13	1 38	2 10	1 25	15 14	0 31	24 21	0 53	5 31	2 20	8 9	0 47	8 16	1 35	12 49	10 48	12 9	12 44	2 29		n.a.
F 15	9 26	2 39	1 48	11 54	1 41	1 38	1 23	15 8	0 29	24 22	0 53	5 28	2 20	8 9	0 47	8 16	1 35	12 49	10 48	12 10	12 45	2 25		n.a.
S 16	9 50	3n 2	2 44	12 34	1 45	1 6	1 22	15 2	0 27	24 22	0 54	5 26	2 20	8 10	0 47	8 15	1 35	12 49	10 48	12 11	12 46	2 22		n.a.
S 17	10 13	8 38	3 34	13 15	1 48	0 34	1 20	14 55	0 25	24 22	0 54	5 23	2 20	8 11	0 47	8 14	1 35	12 49	10 47	12 14	12 47	2 18		n.a.
M18	10 35	13 59	4 14	13 54	1 50	0 2	1 18	14 49	0 23	24 22	0 54	5 21	2 20	8 11	0 46	8 14	1 35	12 50	10 47	12 18	12 48	2 15		n.a.
T 19	10 58	18 52	4 44	14 33	1 53	0 s31	1 17	14 42	0 22	24 22	0 55	5 18	2 20	8 12	0 46	8 13	1 35	12 50	10 47	12 22	12 49	2 12		n.a.
W20	11 20	23 1	5 0	15 11	1 55	1 3	1 15	14 35	0 20	24 22	0 55	5 16	2 20	8 12	0 46	8 13	1 35	12 50	10 47	12 26	12 50	2 8		n.a.
T 21	11 43	26 10	5 2	15 48	1 56	1 35	1 13	14 28	0 18	24 21	0 55	5 14	2 21	8 13	0 46	8 12	1 35	12 50	10 47	12 30	12 51	2 5		n.a.
F 22	12 5	28 4	4 50	16 24	1 57	2 7	1 11	14 21	0 16	24 21	0 55	5 11	2 21	8 13	0 46	8 11	1 35	12 51	10 47	12 33	12 52	2 1		n.a.
S 23	12 26	28 28	4 22	16 59	1 58	2 39	1 9	14 14	0 14	24 21	0 56	5 9	2 21	8 14	0 46	8 11	1 35	12 51	10 46	12 36	12 54	1 58		n.a.
S 24	12 48	27 15	3 40	17 33	1 58	3 11	1 7	14 7	0 13	24 21	0 56	5 7	2 21	8 14	0 46	8 10	1 35	12 51	10 46	12 38	12 55	1 54		n.a.
M25	13 9	24 28	2 45	18 6	1 58	3 43	1 5	13 59	0 11	24 21	0 56	5 5	2 21	8 15	0 46	8 10	1 35	12 51	10 46	12 38	12 56	1 51		n.a.
T 26	13 30	20 15	1 40	18 37	1 57	4 15	1 3	13 51	0 9	24 21	0 56	5 2	2 21	8 15	0 46	8 9	1 35	12 51	10 46	12 38	12 57	1 48		n.a.
W27	13 51	14 50	0 27	19 7	1 55	4 47	1 1	13 44	0 8	24 21	0 57	5 0	2 21	8 16	0 46	8 8	1 35	12 51	10 46	12 38	12 58	1 44		n.a.
T 28	14 12	8 32	0 s48	19 35	1 53	5 18	0 58	13 36	0 6	24 21	0 57	4 58	2 21	8 16	0 46	8 8	1 35	12 51	10 45	12 38	12 59	1 41		n.a.
F 29	14 32	1 41	2 2	20 2	1 50	5 50	0 56	13 28	0 5	24 20	0 57	4 56	2 21	8 16	0 46	8 7	1 35	12 52	10 45	12 39	13 0	1 37		n.a.
S 30	14 s53	5 s20	3 s 9	20 s27	1 s47	6 s21	0n54	13 s20	0 s 3	24n20	0n58	4n54	2n22	8 s17	0 s46	8n 7	1 s35	12 s52	10 s45	12 s41	13 s 1	1 s34		n.a.

Julian Day Number = 251961.5, Delta T = 30h40m56s
Ecliptic obliquity = 24°06'24, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'25, Lahiri = -59°14'25 Julian Calendar 1 Nov. 4024 BCE == Greg. Calendar 30 Sept. 4024 BCE

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ASTRODIENST EPHEMERIS for the year 4024 BCE
geocentric

DECEMBER 4024 BCE (-4023) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 32	9♏58'04	20♎52	23♏31	19♎ 4	26♒ 7	16°R14	23♍23	11°R 9	24°R 1	22°R29	27°R22	26♒28	21♓25	n.a.	S 1
M 2	2 38 28	10°58'59	5♏42	25°13	20°19	26°27	16♊ 9	23°28	11♓ 8	23♈59	22♓29	27♒12	26°24	21°31	n.a.	M 2
T 3	2 42 25	11°59'53	20°22	26°52	21°34	26°48	16° 3	23°34	11° 7	23°57	22°28	27° 0	26°21	21°38	n.a.	T 3
W 4	2 46 21	13° 0'45	4♐44	28°30	22°49	27° 9	15°58	23°39	11° 7	23°56	22°27	26°48	26°18	21°45	n.a.	W 4
T 5	2 50 18	14° 1'35	18°42	0♐ 5	24° 3	27°30	15°52	23°44	11° 6	23°54	22°27	26°38	26°15	21°51	n.a.	T 5
F 6	2 54 14	15° 2'24	2♑13	1°37	25°18	27°52	15°47	23°49	11° 5	23°53	22°26	26°29	26°12	21°58	n.a.	F 6
S 7	2 58 11	16° 3'10	15°17	3° 6	26°33	28°14	15°41	23°54	11° 4	23°51	22°25	26°23	26° 9	22° 4	n.a.	S 7
S 8	3 2 8	17° 3'55	27°56	4°31	27°48	28°37	15°35	24° 0	11° 4	23°50	22°25	26°19	26° 5	22°11	n.a.	S 8
M 9	3 6 4	18° 4'37	10♒13	5°52	29° 2	28°59	15°28	24° 5	11° 3	23°48	22°24	26°18	26° 2	22°18	n.a.	M 9
T 10	3 10 1	19° 5'18	22°16	7° 7	0♏17	29°22	15°22	24° 9	11° 3	23°46	22°23	26°18	25°59	22°24	n.a.	T 10
W11	3 13 57	20° 5'57	4♓ 8	8°16	1°31	29°46	15°16	24°14	11° 2	23°45	22°23	26°18	25°56	22°31	n.a.	W11
T 12	3 17 54	21° 6'33	15°55	9°18	2°46	0♓ 9	15° 9	24°19	11° 2	23°44	22°22	26°16	25°53	22°38	n.a.	T 12
F 13	3 21 50	22° 7'07	27°43	10°12	4° 1	0°33	15° 3	24°24	11° 1	23°42	22°22	26°13	25°50	22°44	n.a.	F 13
S 14	3 25 47	23° 7'39	9♈36	10°58	5°15	0°57	14°56	24°29	11° 1	23°41	22°21	26° 7	25°46	22°51	n.a.	S 14
S 15	3 29 44	24° 8'10	21°39	11°35	6°30	1°22	14°49	24°33	11° 1	23°39	22°21	25°58	25°43	22°58	n.a.	S 15
M16	3 33 40	25° 8'38	3♉52	12° 3	7°44	1°46	14°42	24°38	11° 0	23°38	22°20	25°47	25°40	23° 4	n.a.	M16
T 17	3 37 37	26° 9'04	16°19	12°21	8°59	2°11	14°35	24°42	11° 0	23°36	22°20	25°33	25°37	23°11	n.a.	T 17
W18	3 41 33	27° 9'28	29° 0	12°R29	10°14	2°36	14°28	24°47	11° 0	23°35	22°19	25°19	25°34	23°18	n.a.	W18
T 19	3 45 30	28° 9'51	11♊54	12°26	11°28	3° 2	14°21	24°51	11° 0	23°34	22°19	25° 6	25°30	23°24	n.a.	T 19
F 20	3 49 26	29°10'11	25° 1	12°13	12°43	3°28	14°13	24°55	11°D 0	23°32	22°19	24°54	25°27	23°31	n.a.	F 20
S 21	3 53 23	0♐10'30	8♋19	11°50	13°57	3°53	14° 6	24°59	11° 0	23°31	22°18	24°45	25°24	23°38	n.a.	S 21
S 22	3 57 20	1°10'47	21°47	11°18	15°12	4°20	13°59	25° 3	11° 0	23°30	22°18	24°39	25°21	23°44	n.a.	S 22
M23	4 1 16	2°11'02	5♌24	10°38	16°26	4°46	13°51	25° 7	11° 0	23°29	22°18	24°35	25°18	23°51	n.a.	M23
T 24	4 5 13	3°11'15	19°10	9°50	17°41	5°13	13°43	25°11	11° 0	23°27	22°17	24°34	25°15	23°58	n.a.	T 24
W25	4 9 9	4°11'26	3♍ 6	8°56	18°55	5°39	13°36	25°15	11° 1	23°26	22°17	24°34	25°11	24° 4	n.a.	W25
T 26	4 13 6	5°11'35	17°11	7°57	20° 9	6° 6	13°28	25°19	11° 1	23°25	22°17	24°34	25° 8	24°11	n.a.	T 26
F 27	4 17 2	6°11'43	1♎26	6°55	21°24	6°33	13°20	25°23	11° 1	23°24	22°17	24°32	25° 5	24°18	n.a.	F 27
S 28	4 20 59	7°11'49	15°47	5°51	22°38	7° 1	13°13	25°26	11° 2	23°23	22°16	24°28	25° 2	24°24	n.a.	S 28
S 29	4 24 55	8°11'53	0♏12	4°48	23°53	7°28	13° 5	25°30	11° 2	23°21	22°16	24°20	24°59	24°31	n.a.	S 29
M30	4 28 52	9°11'55	14°35	3°45	25° 7	7°56	12°57	25°33	11° 3	23°20	22°16	24°10	24°55	24°38	n.a.	M30
T 31	4 32 48	10♐11'55	28♏51	2♐46	26♏21	8♓24	12♊49	25♍37	11♓ 3	23♈19	22♓16	23♒59	24♒52	24♓44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s13	12s 6	4s 3	20s49	1s42	6s52	0n52	13s11	0s 2	24n20	0n58	4n51	2n22	8s17	0s46	8n 6	1s35	12s52	10s45	12s43	13s 3	1s31			n.a.
M 2	15 32	18 11	4 41	21 10	1 37	7 23	0 50	13 3	0 0	24 19	0 58	4 49	2 22	8 18	0 46	8 5	1 35	12 52	10 45	12 47	13 4	1 27			n.a.
T 3	15 51	23 7	4 59	21 29	1 31	7 54	0 47	12 54	0n 1	24 19	0 58	4 47	2 22	8 18	0 46	8 5	1 35	12 52	10 44	12 51	13 5	1 24			n.a.
W 4	16 11	26 33	4 58	21 45	1 25	8 25	0 45	12 45	0 3	24 19	0 59	4 45	2 22	8 18	0 46	8 4	1 35	12 52	10 44	12 55	13 6	1 20			n.a.
T 5	16 29	28 15	4 39	21 59	1 17	8 56	0 43	12 37	0 4	24 18	0 59	4 43	2 22	8 18	0 46	8 4	1 35	12 52	10 44	12 59	13 7	1 17			n.a.
F 6	16 48	28 10	4 5	22 10	1 8	9 26	0 40	12 28	0 5	24 18	0 59	4 41	2 22	8 19	0 46	8 3	1 35	12 52	10 44	13 2	13 8	1 13			n.a.
S 7	17 6	26 30	3 19	22 19	0 58	9 56	0 38	12 19	0 7	24 18	0 59	4 39	2 23	8 19	0 46	8 2	1 35	12 52	10 43	13 4	13 9	1 10			n.a.
S 8	17 24	23 30	2 24	22 25	0 48	10 26	0 35	12 9	0 8	24 17	1 0	4 37	2 23	8 19	0 46	8 2	1 35	12 52	10 43	13 5	13 10	1 7			n.a.
M 9	17 41	19 31	1 24	22 29	0 36	10 55	0 33	12 0	0 9	24 17	1 0	4 35	2 23	8 19	0 46	8 1	1 35	12 52	10 43	13 6	13 11	1 3			n.a.
T 10	17 59	14 49	0 21	22 29	0 23	11 25	0 31	11 51	0 11	24 16	1 0	4 34	2 23	8 19	0 46	8 1	1 35	12 52	10 43	13 6	13 12	1 0			n.a.
W11	18 15	9 38	0n41	22 28	0 10	11 54	0 28	11 41	0 12	24 16	1 0	4 32	2 23	8 20	0 46	8 0	1 35	12 52	10 42	13 6	13 14	0 56			n.a.
T 12	18 32	4 9	1 42	22 23	0n 5	12 22	0 26	11 32	0 13	24 15	1 1	4 30	2 23	8 20	0 45	8 0	1 35	12 52	10 42	13 6	13 15	0 53			n.a.
F 13	18 48	1n28	2 38	22 16	0 20	12 51	0 23	11 22	0 14	24 15	1 1	4 28	2 24	8 20	0 45	7 59	1 35	12 52	10 42	13 8	13 16	0 49			n.a.
S 14	19 4	7 4	3 28	22 7	0 36	13 19	0 21	11 12	0 15	24 14	1 1	4 26	2 24	8 20	0 45	7 59	1 35	12 52	10 42	13 10	13 17	0 46			n.a.
S 15	19 20	12 29	4 8	21 56	0 53	13 46	0 18	11 2	0 17	24 14	1 1	4 25	2 24	8 20	0 45	7 58	1 35	12 52	10 42	13 13	13 18	0 43			n.a.
M16	19 35	17 30	4 38	21 43	1 10	14 14	0 16	10 52	0 18	24 13	1 1	4 23	2 24	8 20	0 45	7 58	1 35	12 52	10 41	13 17	13 19	0 39			n.a.
T 17	19 50	21 53	4 56	21 28	1 27	14 41	0 13	10 42	0 19	24 12	1 2	4 21	2 24	8 20	0 45	7 57	1 35	12 52	10 41	13 21	13 20	0 36			n.a.
W18	20 4	25 21	4 59	21 11	1 45	15 7	0 11	10 31	0 20	24 12	1 2	4 20	2 24	8 20	0 45	7 57	1 35	12 52	10 41	13 26	13 21	0 32			n.a.
T 19	20 18	27 35	4 47	20 53	2 3	15 34	0 8	10 21	0 21	24 11	1 2	4 18	2 25	8 20	0 45	7 56	1 34	12 52	10 41	13 31	13 22	0 29			n.a.
F 20	20 32	28 20	4 20	20 34	2 20	15 59	0 6	10 10	0 22	24 10	1 2	4 17	2 25	8 20	0 45	7 56	1 34	12 52	10 40	13 35	13 23	0 26			n.a.
S 21	20 45	27 28	3 38	20 15	2 37	16 25	0 3	10 0	0 23	24 10	1 2	4 15	2 25	8 20	0 45	7 55	1 34	12 52	10 40	13 38	13 25	0 22			n.a.
S 22	20 58	24 59	2 44	19 55	2 53	16 50	0 1	9 49	0 24	24 9	1 3	4 14	2 25	8 20	0 45	7 55	1 34	12 52	10 40	13 40	13 26	0 19			n.a.
M23	21 10	21 3	1 40	19 34	3 7	17 14	0s 1	9 38	0 25	24 8	1 3	4 12	2 25	8 20	0 45	7 55	1 34	12 52	10 39	13 41	13 27	0 15			n.a.
T 24	21 23	15 56	0 29	19 14	3 21	17 38	0 4	9 28	0 26	24 8	1 3	4 11	2 25	8 20	0 45	7 54	1 34	12 52	10 39	13 42	13 28	0 12			n.a.
W25	21 34	9 57	0s45	18 55	3 32	18 2	0 6	9 17	0 27	24 7	1 3	4 9	2 26	8 20	0 45	7 54	1 34	12 52	10 39	13 42	13 29	0 8			n.a.
T 26	21 46	3 25	1 57	18 36	3 42	18 25	0 9	9 5	0 28	24 6	1 3	4 8	2 26	8 19	0 45	7 53	1 34	12 51	10 39	13 42	13 30	0 5			n.a.
F 27	21 56	3s21	3 2	18 18	3 50	18 48	0 11	8 54	0 29	24 5	1 4	4 7	2 26	8 19	0 45	7 53	1 34	12 51	10 38	13 42	13 31	0 2			n.a.
S 28	22 7	9 59	3 56	18 2	3 55	19 10	0 14	8 43	0 30	24 4	1 4	4 5	2 26	8 19	0 45	7 53	1 34	12 51	10 38	13 44	13 32	0n 2			n.a.
S 29	22 17	16 7	4 35	17 47	3 59	19 31	0 16	8 32	0 31	24 3	1 4	4 4	2 26	8 19	0 45	7 52	1 34	12 51	10 38	13 47	13 33	0 5			n.a.
M30	22 27	21 22	4 57	17 34	4 0	19 52	0 18	8 20	0 32	24 3	1 4	4 3	2 27	8 19	0 45	7 52	1 34	12 51	10 38	13 50	13 34	0 9			n.a.
T 31	22s36	25s20	5s 0	17s23	3n59	20s13	0s21	8s 9	0n32	24n 2	1n 4	4n 2	2n27	8s18	0s45	7n51	1s34	12s51	10s37	13s54	13s36	0n12			n.a.

Julian Day Number = 251991.5, Delta T = 30h40m53s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'21, Lahiri = -59°14'21 Julian Calendar 1 Dec. 4024 BCE == Greg. Calendar 30 Oct. 4024 BCE

The year -4023 astronomical counting style corresponds to year 4024 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

JANUARY 4023 BCE (-4022) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 36 45	11♐11'52	12♐54	1°R50	27♏36	8♓52	12°R41	25♍40	11♓ 4	23°R18	22°R16	23°R47	24♒49	24♓51	n.a.	W 1
T 2	4 40 42	12°11'48	26°39	0♐59	28°50	9°21	12♊34	25°43	11° 5	23♈17	22♓16	23♒36	24°46	24°58	n.a.	T 2
F 3	4 44 38	13°11'42	10♑ 3	0°14	0♐ 5	9°49	12°26	25°46	11° 5	23°16	22°16	23°27	24°43	25° 4	n.a.	F 3
S 4	4 48 35	14°11'33	23° 3	29♏35	1°19	10°18	12°18	25°49	11° 6	23°15	22°15	23°21	24°40	25°11	n.a.	S 4
S 5	4 52 31	15°11'22	5♒42	29° 2	2°33	10°47	12°10	25°52	11° 7	23°14	22°15	23°17	24°36	25°18	n.a.	S 5
M 6	4 56 28	16°11'08	18° 2	28°36	3°47	11°16	12° 2	25°55	11° 8	23°14	22°D15	23°D15	24°33	25°24	n.a.	M 6
T 7	5 0 24	17°10'51	0♓ 6	28°16	5° 2	11°45	11°54	25°58	11° 9	23°13	22°15	23°15	24°30	25°31	n.a.	T 7
W 8	5 4 21	18°10'32	12° 0	28° 4	6°16	12°14	11°47	26° 0	11°10	23°12	22°15	23°16	24°27	25°38	n.a.	W 8
T 9	5 8 17	19°10'11	23°49	27°57	7°30	12°44	11°39	26° 3	11°11	23°11	22°16	23°R16	24°24	25°44	n.a.	T 9
F 10	5 12 14	20° 9'47	5♈39	27°D57	8°44	13°13	11°31	26° 5	11°12	23°10	22°16	23°15	24°21	25°51	n.a.	F 10
S 11	5 16 11	21° 9'20	17°35	28° 3	9°59	13°43	11°23	26° 8	11°13	23° 9	22°16	23°11	24°17	25°58	n.a.	S 11
S 12	5 20 7	22° 8'51	29°41	28°14	11°13	14°13	11°16	26°10	11°14	23° 9	22°16	23° 5	24°14	26° 4	n.a.	S 12
M13	5 24 4	23° 8'20	12♉ 1	28°31	12°27	14°43	11° 8	26°12	11°15	23° 8	22°16	22°57	24°11	26°11	n.a.	M13
T 14	5 28 0	24° 7'46	24°37	28°53	13°41	15°13	11° 1	26°14	11°17	23° 7	22°16	22°47	24° 8	26°18	n.a.	T 14
W15	5 31 57	25° 7'10	7♊32	29°20	14°55	15°44	10°53	26°16	11°18	23° 7	22°16	22°37	24° 5	26°24	n.a.	W15
T 16	5 35 53	26° 6'31	20°45	29°52	16°10	16°14	10°46	26°18	11°19	23° 6	22°17	22°27	24° 1	26°31	n.a.	T 16
F 17	5 39 50	27° 5'50	4♋13	0♐28	17°24	16°45	10°39	26°20	11°21	23° 6	22°17	22°18	23°58	26°38	n.a.	F 17
S 18	5 43 46	28° 5'07	17°56	1° 8	18°38	17°15	10°31	26°22	11°22	23° 5	22°17	22°11	23°55	26°44	n.a.	S 18
S 19	5 47 43	29° 4'21	1♌49	1°51	19°52	17°46	10°24	26°24	11°24	23° 5	22°17	22° 7	23°52	26°51	n.a.	S 19
M20	5 51 39	0♑ 3'34	15°49	2°38	21° 6	18°17	10°17	26°25	11°25	23° 4	22°18	22°D 5	23°49	26°58	n.a.	M20
T 21	5 55 36	1° 2'44	29°55	3°29	22°20	18°48	10°10	26°27	11°27	23° 4	22°18	22° 5	23°46	27° 4	n.a.	T 21
W22	5 59 32	2° 1'52	14♍ 2	4°23	23°34	19°19	10° 3	26°28	11°29	23° 3	22°18	22° 6	23°42	27°11	n.a.	W22
T 23	6 3 29	3° 0'58	28°11	5°19	24°48	19°50	9°57	26°29	11°30	23° 3	22°19	22°R 7	23°39	27°18	n.a.	T 23
F 24	6 7 26	4° 0'03	12♎20	6°19	26° 2	20°22	9°50	26°30	11°32	23° 3	22°19	22° 7	23°36	27°24	n.a.	F 24
S 25	6 11 22	4°59'05	26°27	7°21	27°17	20°53	9°43	26°31	11°34	23° 2	22°19	22° 5	23°33	27°31	n.a.	S 25
S 26	6 15 19	5°58'05	10♏30	8°26	28°31	21°25	9°37	26°32	11°36	23° 2	22°20	22° 1	23°30	27°38	n.a.	S 26
M27	6 19 15	6°57'03	24°27	9°33	29°45	21°56	9°31	26°33	11°38	23° 2	22°20	21°55	23°27	27°45	n.a.	M27
T 28	6 23 12	7°56'00	8♐15	10°42	0♑59	22°28	9°25	26°34	11°39	23° 2	22°21	21°48	23°23	27°51	n.a.	T 28
W29	6 27 8	8°54'54	21°51	11°54	2°13	23° 0	9°19	26°35	11°41	23° 1	22°21	21°41	23°20	27°58	n.a.	W29
T 30	6 31 5	9°53'46	5♑13	13° 7	3°27	23°32	9°13	26°35	11°43	23° 1	22°22	21°34	23°17	28° 5	n.a.	T 30
F 31	6 35 1	10♑52'36	18♑18	14♐23	4♑41	24♓ 4	9♊ 7	26♍36	11♓45	23♈ 1	22♓22	21♒28	23♒14	28♓11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s45	27s41	4s45	17s15	3n56	20s33	0s23	7s57	0n33	24n 1	1n 4	4n 0	2n27	8s18	0s45	7n51	1s34	12s50	10s37	13s58	13s37	0n15		n.a.
T 2	22 53	28 17	4 13	17 9	3 52	20 52	0 25	7 46	0 34	24 0	1 5	3 59	2 27	8 18	0 45	7 51	1 34	12 50	10 37	14 2	13 38	0 19		n.a.
F 3	23 1	27 10	3 28	17 5	3 46	21 11	0 27	7 34	0 35	23 59	1 5	3 58	2 27	8 17	0 45	7 50	1 34	12 50	10 37	14 5	13 39	0 22		n.a.
S 4	23 8	24 35	2 33	17 4	3 38	21 29	0 30	7 22	0 36	23 58	1 5	3 57	2 28	8 17	0 44	7 50	1 34	12 50	10 36	14 7	13 40	0 26		n.a.
S 5	23 15	20 51	1 32	17 6	3 30	21 46	0 32	7 10	0 37	23 57	1 5	3 56	2 28	8 17	0 44	7 50	1 34	12 50	10 36	14 8	13 41	0 29		n.a.
M 6	23 22	16 18	0 28	17 9	3 20	22 3	0 34	6 58	0 37	23 56	1 5	3 55	2 28	8 16	0 44	7 50	1 34	12 49	10 36	14 9	13 42	0 32		n.a.
T 7	23 28	11 11	0n36	17 15	3 10	22 19	0 36	6 46	0 38	23 55	1 5	3 54	2 28	8 16	0 44	7 49	1 34	12 49	10 35	14 9	13 43	0 36		n.a.
W 8	23 34	5 45	1 38	17 23	2 59	22 35	0 38	6 34	0 39	23 54	1 5	3 53	2 28	8 15	0 44	7 49	1 34	12 49	10 35	14 8	13 44	0 39		n.a.
T 9	23 39	0 9	2 35	17 33	2 47	22 50	0 40	6 21	0 40	23 53	1 5	3 53	2 29	8 15	0 44	7 49	1 33	12 49	10 35	14 8	13 45	0 43		n.a.
F 10	23 44	5n26	3 26	17 44	2 35	23 4	0 42	6 9	0 40	23 52	1 6	3 52	2 29	8 15	0 44	7 48	1 33	12 48	10 35	14 9	13 46	0 46		n.a.
S 11	23 48	10 53	4 8	17 58	2 23	23 18	0 44	5 57	0 41	23 51	1 6	3 51	2 29	8 14	0 44	7 48	1 33	12 48	10 34	14 10	13 48	0 49		n.a.
S 12	23 52	16 0	4 40	18 12	2 11	23 31	0 46	5 44	0 42	23 50	1 6	3 50	2 29	8 14	0 44	7 48	1 33	12 48	10 34	14 12	13 49	0 53		n.a.
M13	23 55	20 35	4 59	18 28	1 58	23 43	0 48	5 32	0 42	23 49	1 6	3 49	2 30	8 13	0 44	7 48	1 33	12 47	10 34	14 15	13 50	0 56		n.a.
T 14	23 58	24 21	5 4	18 45	1 46	23 54	0 50	5 19	0 43	23 48	1 6	3 49	2 30	8 13	0 44	7 48	1 33	12 47	10 34	14 18	13 51	1 0		n.a.
W15	24 1	27 0	4 54	19 3	1 33	24 5	0 52	5 7	0 44	23 47	1 6	3 48	2 30	8 12	0 44	7 47	1 33	12 47	10 33	14 22	13 52	1 3		n.a.
T 16	24 3	28 14	4 28	19 22	1 21	24 15	0 54	4 54	0 45	23 46	1 6	3 48	2 30	8 11	0 44	7 47	1 33	12 46	10 33	14 25	13 53	1 6		n.a.
F 17	24 4	27 49	3 47	19 41	1 9	24 25	0 56	4 41	0 45	23 45	1 6	3 47	2 30	8 11	0 44	7 47	1 33	12 46	10 33	14 28	13 54	1 10		n.a.
S 18	24 5	25 43	2 53	20 1	0 57	24 33	0 57	4 28	0 46	23 44	1 6	3 47	2 31	8 10	0 44	7 47	1 33	12 46	10 32	14 30	13 55	1 13		n.a.
S 19	24 6	22 2	1 47	20 22	0 46	24 41	0 59	4 15	0 46	23 43	1 6	3 46	2 31	8 10	0 44	7 47	1 33	12 45	10 32	14 31	13 56	1 17		n.a.
M20	24 6	17 4	0 34	20 42	0 34	24 48	1 1	4 2	0 47	23 42	1 6	3 46	2 31	8 9	0 44	7 47	1 33	12 45	10 32	14 32	13 57	1 20		n.a.
T 21	24 6	11 10	0s42	21 3	0 23	24 55	1 2	3 49	0 48	23 41	1 6	3 45	2 31	8 8	0 44	7 47	1 33	12 45	10 32	14 32	13 58	1 23		n.a.
W22	24 5	4 41	1 55	21 24	0 13	25 0	1 4	3 36	0 48	23 40	1 6	3 45	2 31	8 8	0 44	7 46	1 33	12 44	10 31	14 32	13 59	1 27		n.a.
T 23	24 4	2s 2	3 2	21 45	0 2	25 5	1 5	3 23	0 49	23 39	1 7	3 45	2 32	8 7	0 44	7 46	1 33	12 44	10 31	14 31	14 0	1 30		n.a.
F 24	24 2	8 37	3 57	22 6	0s 8	25 9	1 7	3 10	0 49	23 38	1 7	3 44	2 32	8 6	0 44	7 46	1 33	12 43	10 31	14 31	14 2	1 34		n.a.
S 25	24 0	14 46	4 38	22 26	0 18	25 12	1 8	2 57	0 50	23 37	1 7	3 44	2 32	8 5	0 44	7 46	1 33	12 43	10 31	14 32	14 3	1 37		n.a.
S 26	23 58	20 8	5 2	22 46	0 27	25 15	1 9	2 44	0 51	23 36	1 7	3 44	2 32	8 5	0 44	7 46	1 32	12 43	10 30	14 33	14 4	1 40		n.a.
M27	23 55	24 22	5 8	23 6	0 36	25 17	1 10	2 30	0 51	23 36	1 7	3 44	2 33	8 4	0 43	7 46	1 32	12 42	10 30	14 35	14 5	1 44		n.a.
T 28	23 51	27 9	4 56	23 25	0 45	25 18	1 12	2 17	0 52	23 35	1 7	3 44	2 33	8 3	0 43	7 46	1 32	12 42	10 30	14 38	14 6	1 47		n.a.
W29	23 48	28 17	4 27	23 43	0 53	25 18	1 13	2 3	0 52	23 34	1 7	3 44	2 33	8 2	0 43	7 46	1 32	12 41	10 30	14 40	14 7	1 51		n.a.
T 30	23 43	27 44	3 44	24 1	1 1	25 17	1 14	1 50	0 53	23 33	1 7	3 43	2 33	8 1	0 43	7 46	1 32	12 41	10 29	14 42	14 8	1 54		n.a.
F 31	23s39	25s37	2s50	24s18	1s 8	25s16	1s15	1s37	0n53	23n32	1n 7	3n44	2n33	8s 1	0s43	7n46	1s32	12s40	10s29	14s44	14s 9	1n57		n.a.

Julian Day Number = 252022.5, Delta T = 30h40m50s
Ecliptic obliquity = 24°06'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'17, Lahiri = -59°14'16 Julian Calendar 1 Jan. 4023 BCE == Greg. Calendar 30 Nov. 4024 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

FEBRUARY 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 58	11♉51'24	1♒ 6	15♐41	5♉55	24♓36	9°R 1	26♍36	11♓48	23°R 1	22♓23	21°R25	23♒11	28♓18	n.a.	S 1
S 2	6 42 54	12°50'09	13°37	17° 1	7° 9	25° 9	8♊56	26°36	11°50	23♈ 1	22°23	21♒23	23° 7	28°25	n.a.	S 2
M 3	6 46 51	13°48'51	25°52	18°22	8°23	25°41	8°50	26°37	11°52	23°D 1	22°24	21°D23	23° 4	28°31	n.a.	M 3
T 4	6 50 47	14°47'32	7♓55	19°45	9°37	26°13	8°45	26°R37	11°54	23° 1	22°25	21°24	23° 1	28°38	n.a.	T 4
W 5	6 54 44	15°46'10	19°50	21°10	10°51	26°46	8°40	26°37	11°56	23° 1	22°25	21°25	22°58	28°45	n.a.	W 5
T 6	6 58 41	16°44'45	1♈40	22°37	12° 5	27°18	8°35	26°37	11°59	23° 1	22°26	21°27	22°55	28°51	n.a.	T 6
F 7	7 2 37	17°43'18	13°30	24° 6	13°19	27°51	8°30	26°36	12° 1	23° 1	22°27	21°R28	22°52	28°58	n.a.	F 7
S 8	7 6 34	18°41'49	25°27	25°36	14°33	28°24	8°26	26°36	12° 3	23° 1	22°27	21°28	22°48	29° 5	n.a.	S 8
S 9	7 10 30	19°40'17	7♉34	27° 7	15°47	28°57	8°21	26°36	12° 6	23° 2	22°28	21°26	22°45	29°11	n.a.	S 9
M10	7 14 27	20°38'43	19°55	28°41	17° 0	29°30	8°17	26°35	12° 8	23° 2	22°29	21°23	22°42	29°18	n.a.	M10
T 11	7 18 23	21°37'07	2♊36	0♉16	18°14	0♈ 3	8°13	26°35	12°11	23° 2	22°29	21°19	22°39	29°25	n.a.	T 11
W12	7 22 20	22°35'28	15°37	1°53	19°28	0°36	8° 9	26°34	12°13	23° 2	22°30	21°15	22°36	29°31	n.a.	W12
T 13	7 26 16	23°33'47	29° 1	3°31	20°42	1° 9	8° 5	26°33	12°16	23° 3	22°31	21°11	22°33	29°38	n.a.	T 13
F 14	7 30 13	24°32'04	12♋45	5°11	21°56	1°42	8° 2	26°32	12°18	23° 3	22°32	21° 7	22°29	29°45	n.a.	F 14
S 15	7 34 9	25°30'19	26°49	6°53	23°10	2°16	7°58	26°31	12°21	23° 4	22°33	21° 4	22°26	29°51	n.a.	S 15
S 16	7 38 6	26°28'32	11♌ 7	8°36	24°24	2°49	7°55	26°30	12°24	23° 4	22°33	21° 3	22°23	29°58	n.a.	S 16
M17	7 42 2	27°26'42	25°34	10°21	25°38	3°22	7°52	26°29	12°26	23° 4	22°34	21°D 2	22°20	0♈ 5	n.a.	M17
T 18	7 45 59	28°24'51	10♍ 6	12° 7	26°52	3°56	7°49	26°28	12°29	23° 5	22°35	21° 3	22°17	0°11	n.a.	T 18
W19	7 49 55	29°22'58	24°36	13°55	28° 5	4°29	7°46	26°27	12°32	23° 5	22°36	21° 4	22°13	0°18	n.a.	W19
T 20	7 53 52	0♒21'03	9♎ 1	15°45	29°19	5° 3	7°44	26°25	12°35	23° 6	22°37	21° 6	22°10	0°25	n.a.	T 20
F 21	7 57 49	1°19'07	23°17	17°37	0♒33	5°37	7°41	26°24	12°37	23° 7	22°38	21° 7	22° 7	0°31	n.a.	F 21
S 22	8 1 45	2°17'09	7♏21	19°30	1°47	6°11	7°39	26°22	12°40	23° 7	22°39	21°R 7	22° 4	0°38	n.a.	S 22
S 23	8 5 42	3°15'09	21°14	21°25	3° 1	6°44	7°37	26°21	12°43	23° 8	22°40	21° 6	22° 1	0°45	n.a.	S 23
M24	8 9 38	4°13'08	4♐53	23°21	4°15	7°18	7°35	26°19	12°46	23° 9	22°41	21° 4	21°58	0°51	n.a.	M24
T 25	8 13 35	5°11'06	18°18	25°19	5°28	7°52	7°34	26°17	12°49	23° 9	22°42	21° 2	21°54	0°58	n.a.	T 25
W26	8 17 31	6° 9'02	1♉29	27°19	6°42	8°26	7°32	26°15	12°52	23°10	22°43	21° 0	21°51	1° 5	n.a.	W26
T 27	8 21 28	7° 6'56	14°26	29°20	7°56	9° 0	7°31	26°13	12°55	23°11	22°44	20°58	21°48	1°11	n.a.	T 27
F 28	8 25 24	8♒ 4'48	27♉ 9	1♒23	9♒10	9♈34	7♊30	26♍11	12♓58	23♈12	22♓45	20♒57	21♒45	1♈18	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s33	22s13	1s48	24s34	1s16	25s14	1s16	1s23	0n54	23n31	1n 7	3n44	2n34	8s 0	0s43	7n46	1s32	12s40	10s29	14s46	14s10	2n 1		n.a.
S 2	23 28	17 52	0 42	24 49	1 22	25 11	1 17	1 9	0 54	23 30	1 7	3 44	2 34	7 59	0 43	7 46	1 32	12 40	10 29	14 46	14 11	2 4		n.a.
M 3	23 22	12 52	0n24	25 3	1 29	25 8	1 18	0 56	0 55	23 29	1 7	3 44	2 34	7 58	0 43	7 46	1 32	12 39	10 28	14 46	14 12	2 7		n.a.
T 4	23 15	7 28	1 29	25 16	1 34	25 3	1 19	0 42	0 55	23 28	1 7	3 44	2 34	7 57	0 43	7 46	1 32	12 39	10 28	14 46	14 13	2 11		n.a.
W 5	23 9	1 52	2 29	25 28	1 40	24 58	1 19	0 28	0 56	23 28	1 7	3 44	2 35	7 56	0 43	7 46	1 32	12 38	10 28	14 45	14 14	2 14		n.a.
T 6	23 1	3n45	3 22	25 38	1 45	24 52	1 20	0 15	0 56	23 27	1 7	3 44	2 35	7 55	0 43	7 47	1 32	12 38	10 28	14 45	14 15	2 18		n.a.
F 7	22 54	9 15	4 7	25 47	1 49	24 45	1 21	0 1	0 57	23 26	1 7	3 45	2 35	7 54	0 43	7 47	1 32	12 37	10 27	14 44	14 17	2 21		n.a.
S 8	22 45	14 27	4 41	25 55	1 53	24 38	1 21	0n13	0 57	23 25	1 7	3 45	2 35	7 53	0 43	7 47	1 32	12 37	10 27	14 45	14 18	2 24		n.a.
S 9	22 37	19 11	5 4	26 2	1 57	24 30	1 22	0 27	0 58	23 24	1 7	3 45	2 35	7 52	0 43	7 47	1 32	12 36	10 27	14 45	14 19	2 28		n.a.
M10	22 28	23 12	5 12	26 6	2 0	24 21	1 22	0 41	0 58	23 24	1 7	3 46	2 36	7 51	0 43	7 47	1 32	12 36	10 27	14 46	14 20	2 31		n.a.
T 11	22 19	26 16	5 7	26 9	2 3	24 11	1 23	0 54	0 58	23 23	1 7	3 46	2 36	7 50	0 43	7 47	1 31	12 35	10 26	14 47	14 21	2 34		n.a.
W12	22 9	28 1	4 45	26 11	2 5	24 1	1 23	1 8	0 59	23 22	1 7	3 47	2 36	7 49	0 43	7 47	1 31	12 35	10 26	14 49	14 22	2 38		n.a.
T 13	21 59	28 14	4 7	26 10	2 7	23 50	1 23	1 22	0 59	23 22	1 7	3 47	2 36	7 48	0 43	7 48	1 31	12 34	10 26	14 50	14 23	2 41		n.a.
F 14	21 49	26 42	3 15	26 8	2 8	23 38	1 23	1 36	1 0	23 21	1 7	3 48	2 37	7 47	0 43	7 48	1 31	12 33	10 26	14 51	14 24	2 45		n.a.
S 15	21 38	23 29	2 9	26 4	2 9	23 26	1 24	1 50	1 0	23 20	1 7	3 48	2 37	7 46	0 43	7 48	1 31	12 33	10 25	14 52	14 25	2 48		n.a.
S 16	21 26	18 47	0 54	25 58	2 9	23 12	1 24	2 4	1 0	23 20	1 7	3 49	2 37	7 45	0 43	7 48	1 31	12 32	10 25	14 53	14 26	2 51		n.a.
M17	21 15	12 58	0s25	25 50	2 9	22 59	1 24	2 18	1 1	23 19	1 6	3 49	2 37	7 44	0 43	7 48	1 31	12 32	10 25	14 53	14 27	2 55		n.a.
T 18	21 3	6 25	1 43	25 39	2 8	22 44	1 24	2 32	1 1	23 19	1 6	3 50	2 37	7 43	0 43	7 49	1 31	12 31	10 25	14 53	14 28	2 58		n.a.
W19	20 51	0s27	2 54	25 27	2 6	22 29	1 23	2 46	1 2	23 18	1 6	3 51	2 38	7 42	0 43	7 49	1 31	12 31	10 25	14 52	14 29	3 1		n.a.
T 20	20 38	7 14	3 54	25 12	2 4	22 13	1 23	3 0	1 2	23 18	1 6	3 52	2 38	7 41	0 43	7 49	1 31	12 30	10 24	14 52	14 30	3 5		n.a.
F 21	20 25	13 35	4 39	24 55	2 2	21 57	1 23	3 14	1 2	23 17	1 6	3 52	2 38	7 40	0 43	7 49	1 31	12 30	10 24	14 51	14 31	3 8		n.a.
S 22	20 12	19 9	5 6	24 36	1 58	21 39	1 23	3 28	1 3	23 17	1 6	3 53	2 38	7 38	0 43	7 50	1 31	12 29	10 24	14 51	14 32	3 12		n.a.
S 23	19 58	23 37	5 15	24 14	1 55	21 22	1 22	3 42	1 3	23 17	1 6	3 54	2 38	7 37	0 43	7 50	1 31	12 28	10 24	14 52	14 34	3 15		n.a.
M24	19 44	26 43	5 6	23 50	1 50	21 3	1 22	3 57	1 3	23 16	1 6	3 55	2 38	7 36	0 43	7 50	1 31	12 28	10 23	14 52	14 35	3 18		n.a.
T 25	19 30	28 14	4 41	23 24	1 46	20 45	1 22	4 11	1 4	23 16	1 6	3 56	2 39	7 35	0 43	7 51	1 31	12 27	10 23	14 53	14 36	3 22		n.a.
W26	19 15	28 6	4 0	22 55	1 40	20 25	1 21	4 25	1 4	23 16	1 6	3 57	2 39	7 34	0 42	7 51	1 31	12 27	10 23	14 54	14 37	3 25		n.a.
T 27	19 0	26 25	3 8	22 23	1 34	20 5	1 20	4 39	1 4	23 15	1 6	3 58	2 39	7 33	0 42	7 51	1 30	12 26	10 23	14 54	14 38	3 28		n.a.
F 28	18s45	23s24	2s 8	21s50	1s28	19s44	1s20	4n53	1n 5	23n15	1n 6	3n59	2n39	7s31	0s42	7n52	1s30	12s25	10s23	14s55	14s39	3n32		n.a.

Julian Day Number = 252053.5, Delta T = 30h40m46s
Ecliptic obliquity = 24°06'22, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'13, Lahiri = -59°14'12 Julian Calendar 1 Feb. 4023 BCE == Greg. Calendar 31 Dec. 4024 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

MARCH 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 29 21	9♒ 2'39	9♒40	3♒27	10♒24	10♈ 9	7°R29	26°R 9	13♓ 1	23♈12	22♓46	20°R56	21♒42	1♈25	n.a.	S 1
S 2	8 33 17	10° 0'28	21°57	5°32	11°37	10°43	7♊28	26♍ 6	13° 4	23°13	22°47	20°D56	21°39	1°31	n.a.	S 2
M 3	8 37 14	10°58'15	4♓ 5	7°39	12°51	11°17	7°28	26° 4	13° 7	23°14	22°48	20♒56	21°35	1°38	n.a.	M 3
T 4	8 41 10	11°56'00	16° 3	9°47	14° 5	11°52	7°28	26° 2	13°10	23°15	22°49	20°57	21°32	1°45	n.a.	T 4
W 5	8 45 7	12°53'43	27°56	11°55	15°19	12°26	7°D27	25°59	13°13	23°16	22°50	20°58	21°29	1°52	n.a.	W 5
T 6	8 49 4	13°51'25	9♈45	14° 4	16°32	13° 1	7°27	25°56	13°17	23°17	22°51	20°58	21°26	1°58	n.a.	T 6
F 7	8 53 0	14°49'05	21°36	16°14	17°46	13°35	7°28	25°54	13°20	23°18	22°52	20°59	21°23	2° 5	n.a.	F 7
S 8	8 56 57	15°46'43	3♉32	18°24	19° 0	14°10	7°28	25°51	13°23	23°19	22°53	20°59	21°19	2°12	n.a.	S 8
S 9	9 0 53	16°44'19	15°38	20°34	20°14	14°44	7°29	25°48	13°26	23°20	22°55	20°R59	21°16	2°18	n.a.	S 9
M10	9 4 50	17°41'53	27°58	22°43	21°27	15°19	7°29	25°45	13°29	23°21	22°56	20°59	21°13	2°25	n.a.	M10
T 11	9 8 46	18°39'26	10♊37	24°52	22°41	15°54	7°30	25°42	13°33	23°22	22°57	20°59	21°10	2°32	n.a.	T 11
W12	9 12 43	19°36'57	23°37	27° 0	23°55	16°29	7°32	25°39	13°36	23°24	22°58	20°59	21° 7	2°38	n.a.	W12
T 13	9 16 39	20°34'26	7♋ 2	29° 7	25° 9	17° 3	7°33	25°36	13°39	23°25	22°59	20°D59	21° 4	2°45	n.a.	T 13
F 14	9 20 36	21°31'54	20°53	1♓12	26°22	17°38	7°34	25°33	13°42	23°26	23° 1	20°59	21° 0	2°52	n.a.	F 14
S 15	9 24 32	22°29'20	5♌ 7	3°16	27°36	18°13	7°36	25°30	13°46	23°27	23° 2	20°59	20°57	2°58	n.a.	S 15
S 16	9 28 29	23°26'45	19°42	5°18	28°50	18°48	7°38	25°26	13°49	23°29	23° 3	20°R59	20°54	3° 5	n.a.	S 16
M17	9 32 26	24°24'08	4♍31	7°17	0♓ 3	19°23	7°40	25°23	13°52	23°30	23° 4	20°59	20°51	3°12	n.a.	M17
T 18	9 36 22	25°21'29	19°27	9°15	1°17	19°58	7°42	25°20	13°56	23°31	23° 5	20°59	20°48	3°18	n.a.	T 18
W19	9 40 19	26°18'50	4♎22	11° 9	2°31	20°34	7°44	25°16	13°59	23°33	23° 7	20°58	20°45	3°25	n.a.	W19
T 20	9 44 15	27°16'10	19° 8	13° 2	3°44	21° 9	7°47	25°13	14° 3	23°34	23° 8	20°58	20°41	3°32	n.a.	T 20
F 21	9 48 12	28°13'28	3♏40	14°51	4°58	21°44	7°50	25° 9	14° 6	23°35	23° 9	20°57	20°38	3°38	n.a.	F 21
S 22	9 52 8	29°10'46	17°53	16°38	6°11	22°19	7°53	25° 5	14° 9	23°37	23°11	20°57	20°35	3°45	n.a.	S 22
S 23	9 56 5	0♓ 8'04	1♐46	18°21	7°25	22°55	7°56	25° 2	14°13	23°38	23°12	20°D56	20°32	3°52	n.a.	S 23
M24	10 0 1	1° 5'20	15°17	20° 2	8°39	23°30	7°59	24°58	14°16	23°40	23°13	20°57	20°29	3°58	n.a.	M24
T 25	10 3 58	2° 2'35	28°29	21°40	9°52	24° 5	8° 2	24°54	14°20	23°41	23°14	20°57	20°25	4° 5	n.a.	T 25
W26	10 7 54	2°59'50	11♑23	23°14	11° 6	24°41	8° 6	24°50	14°23	23°43	23°16	20°58	20°22	4°12	n.a.	W26
T 27	10 11 51	3°57'04	24° 1	24°46	12°20	25°16	8°10	24°46	14°27	23°44	23°17	20°59	20°19	4°19	n.a.	T 27
F 28	10 15 48	4°54'17	6♒26	26°14	13°33	25°52	8°13	24°42	14°30	23°46	23°18	21° 0	20°16	4°25	n.a.	F 28
S 29	10 19 44	5°51'29	18°40	27°40	14°47	26°27	8°18	24°38	14°34	23°48	23°20	21°R 1	20°13	4°32	n.a.	S 29
S 30	10 23 41	6°48'40	0♓45	29° 2	16° 0	27° 3	8°22	24°34	14°37	23°49	23°21	21° 1	20°10	4°39	n.a.	S 30
M31	10 27 37	7♓45'51	12♓43	0♈21	17♓14	27♈39	8♊26	24♍30	14♓41	23♈51	23♓22	21♒ 0	20♒ 6	4♈45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s30	19s19	1s 2	21s14	1s20	19s23	1s19	5n 7	1n 5	23n15	1n 6	4n 0	2n39	7s30	0s42	7n52	1s30	12s25	10s22	14s55	14s40	3n35		n.a.
S 2	18 14	14 29	0n 6	20 35	1 13	19 2	1 18	5 21	1 5	23 15	1 6	4 1	2 40	7 29	0 42	7 53	1 30	12 24	10 22	14 55	14 41	3 38		n.a.
M 3	17 58	9 10	1 12	19 54	1 5	18 39	1 17	5 35	1 6	23 15	1 6	4 2	2 40	7 28	0 42	7 53	1 30	12 24	10 22	14 55	14 42	3 42		n.a.
T 4	17 41	3 35	2 15	19 11	0 56	18 17	1 16	5 49	1 6	23 14	1 6	4 3	2 40	7 26	0 42	7 53	1 30	12 23	10 22	14 55	14 43	3 45		n.a.
W 5	17 24	2n 4	3 11	18 26	0 47	17 53	1 16	6 3	1 6	23 14	1 6	4 5	2 40	7 25	0 42	7 54	1 30	12 22	10 22	14 54	14 44	3 48		n.a.
T 6	17 8	7 36	3 59	17 40	0 37	17 30	1 15	6 18	1 7	23 14	1 5	4 6	2 40	7 24	0 42	7 54	1 30	12 22	10 21	14 54	14 45	3 52		n.a.
F 7	16 50	12 54	4 37	16 51	0 28	17 6	1 13	6 32	1 7	23 14	1 5	4 7	2 40	7 23	0 42	7 55	1 30	12 21	10 21	14 54	14 46	3 55		n.a.
S 8	16 33	17 46	5 3	16 1	0 17	16 41	1 12	6 46	1 7	23 14	1 5	4 8	2 41	7 21	0 42	7 55	1 30	12 21	10 21	14 54	14 47	3 58		n.a.
S 9	16 15	21 59	5 16	15 9	0 7	16 16	1 11	7 0	1 7	23 14	1 5	4 10	2 41	7 20	0 42	7 56	1 30	12 20	10 21	14 54	14 48	4 2		n.a.
M10	15 57	25 21	5 15	14 16	0n 4	15 51	1 10	7 14	1 8	23 14	1 5	4 11	2 41	7 19	0 42	7 56	1 30	12 19	10 21	14 54	14 49	4 5		n.a.
T 11	15 39	27 35	4 59	13 22	0 14	15 25	1 9	7 28	1 8	23 14	1 5	4 12	2 41	7 17	0 42	7 56	1 30	12 19	10 21	14 54	14 50	4 8		n.a.
W12	15 21	28 24	4 27	12 28	0 25	14 58	1 7	7 42	1 8	23 14	1 5	4 14	2 41	7 16	0 42	7 57	1 30	12 18	10 20	14 54	14 51	4 12		n.a.
T 13	15 2	27 35	3 40	11 33	0 36	14 32	1 6	7 56	1 8	23 15	1 5	4 15	2 41	7 15	0 42	7 57	1 30	12 17	10 20	14 54	14 52	4 15		n.a.
F 14	14 43	25 3	2 39	10 38	0 46	14 5	1 4	8 10	1 9	23 15	1 5	4 16	2 41	7 13	0 42	7 58	1 30	12 17	10 20	14 54	14 54	4 18		n.a.
S 15	14 24	20 55	1 27	9 43	0 57	13 37	1 3	8 24	1 9	23 15	1 5	4 18	2 42	7 12	0 42	7 59	1 30	12 16	10 20	14 54	14 55	4 22		n.a.
S 16	14 5	15 26	0 7	8 48	1 7	13 10	1 1	8 38	1 9	23 15	1 5	4 19	2 42	7 11	0 42	7 59	1 29	12 15	10 20	14 54	14 56	4 25		n.a.
M17	13 45	8 58	1s14	7 54	1 17	12 42	1 0	8 52	1 9	23 15	1 5	4 21	2 42	7 9	0 42	8 0	1 29	12 15	10 20	14 54	14 57	4 28		n.a.
T 18	13 25	1 59	2 31	7 0	1 26	12 13	0 58	9 5	1 10	23 16	1 5	4 22	2 42	7 8	0 42	8 0	1 29	12 14	10 20	14 54	14 58	4 32		n.a.
W19	13 5	5s 6	3 38	6 7	1 35	11 45	0 57	9 19	1 10	23 16	1 4	4 24	2 42	7 7	0 42	8 1	1 29	12 14	10 19	14 54	14 59	4 35		n.a.
T 20	12 45	11 50	4 29	5 16	1 44	11 16	0 55	9 33	1 10	23 16	1 4	4 25	2 42	7 5	0 42	8 1	1 29	12 13	10 19	14 54	15 0	4 38		n.a.
F 21	12 25	17 48	5 3	4 25	1 52	10 46	0 53	9 47	1 10	23 17	1 4	4 27	2 42	7 4	0 42	8 2	1 29	12 12	10 19	14 55	15 1	4 42		n.a.
S 22	12 5	22 41	5 16	3 36	1 59	10 17	0 51	10 1	1 11	23 17	1 4	4 28	2 42	7 3	0 42	8 2	1 29	12 12	10 19	14 55	15 2	4 45		n.a.
S 23	11 44	26 10	5 11	2 48	2 6	9 47	0 49	10 14	1 11	23 18	1 4	4 30	2 42	7 1	0 42	8 3	1 29	12 11	10 19	14 55	15 3	4 48		n.a.
M24	11 23	28 3	4 49	2 2	2 12	9 17	0 47	10 28	1 11	23 18	1 4	4 32	2 42	7 0	0 42	8 4	1 29	12 10	10 19	14 55	15 4	4 52		n.a.
T 25	11 2	28 17	4 12	1 17	2 18	8 47	0 46	10 42	1 11	23 19	1 4	4 33	2 43	6 59	0 42	8 4	1 29	12 10	10 19	14 54	15 5	4 55		n.a.
W26	10 41	26 58	3 22	0 35	2 23	8 16	0 44	10 55	1 11	23 19	1 4	4 35	2 43	6 57	0 42	8 5	1 29	12 9	10 19	14 54	15 6	4 58		n.a.
T 27	10 20	24 16	2 24	0n 6	2 27	7 46	0 42	11 9	1 12	23 20	1 4	4 37	2 43	6 56	0 42	8 6	1 29	12 8	10 18	14 54	15 7	5 2		n.a.
F 28	9 58	20 28	1 20	0 46	2 31	7 15	0 39	11 22	1 12	23 20	1 4	4 38	2 43	6 54	0 42	8 6	1 29	12 8	10 18	14 54	15 8	5 5		n.a.
S 29	9 37	15 51	0 13	1 23	2 34	6 44	0 37	11 36	1 12	23 21	1 4	4 40	2 43	6 53	0 42	8 7	1 29	12 7	10 18	14 53	15 9	5 8		n.a.
S 30	9 15	10 41	0n54	1 59	2 36	6 12	0 35	11 49	1 12	23 21	1 4	4 42	2 43	6 52	0 42	8 7	1 29	12 6	10 18	14 53	15 10	5 11		n.a.
M31	8s53	5s11	1n57	2n32	2n37	5s41	0s33	12n 3	1n12	23n22	1n 3	4n43	2n43	6s50	0s42	8n 8	1s29	12s 6	10s18	14s54	15s11	5n15		n.a.

Julian Day Number = 252081.5, Delta T = 30h40m44s
Ecliptic obliquity = 24°06'22, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'09, Lahiri = -59°14'08 Julian Calendar 1 March 4023 BCE == Greg. Calendar 28 Jan. 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

APRIL 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 31 34	8♓43'00	24♓36	1♈36	18♓28	28♈14	8♊31	24°R26	14♓44	23♈52	23♓24	20°R58	20♒ 3	4♈52	n.a.	T 1
W 2	10 35 30	9°40'09	6♈26	2°48	19°41	28°50	8°35	24♍22	14°48	23°54	23°25	20♒55	20° 0	4°59	n.a.	W 2
T 3	10 39 27	10°37'17	18°16	3°57	20°55	29°26	8°40	24°18	14°51	23°56	23°26	20°52	19°57	5° 5	n.a.	T 3
F 4	10 43 23	11°34'23	0♉ 7	5° 3	22° 8	0♉ 2	8°45	24°14	14°55	23°58	23°28	20°49	19°54	5°12	n.a.	F 4
S 5	10 47 20	12°31'29	12° 4	6° 5	23°22	0°38	8°50	24° 9	14°58	23°59	23°29	20°46	19°50	5°19	n.a.	S 5
S 6	10 51 17	13°28'34	24°10	7° 3	24°35	1°14	8°56	24° 5	15° 2	24° 1	23°31	20°44	19°47	5°25	n.a.	S 6
M 7	10 55 13	14°25'39	6♊28	7°58	25°49	1°50	9° 1	24° 1	15° 5	24° 3	23°32	20°43	19°44	5°32	n.a.	M 7
T 8	10 59 10	15°22'42	19° 4	8°49	27° 2	2°26	9° 7	23°57	15° 9	24° 5	23°33	20°D42	19°41	5°39	n.a.	T 8
W 9	11 3 6	16°19'44	1♋59	9°36	28°16	3° 2	9°12	23°52	15°12	24° 7	23°35	20°43	19°38	5°45	n.a.	W 9
T 10	11 7 3	17°16'46	15°19	10°19	29°29	3°38	9°18	23°48	15°16	24° 8	23°36	20°44	19°35	5°52	n.a.	T 10
F 11	11 10 59	18°13'47	29° 6	10°58	0♈43	4°14	9°24	23°44	15°19	24°10	23°38	20°46	19°31	5°59	n.a.	F 11
S 12	11 14 56	19°10'47	13♌19	11°33	1°56	4°50	9°31	23°39	15°23	24°12	23°39	20°47	19°28	6° 6	n.a.	S 12
S 13	11 18 53	20° 7'47	27°57	12° 4	3°10	5°27	9°37	23°35	15°26	24°14	23°40	20°R47	19°25	6°12	n.a.	S 13
M14	11 22 49	21° 4'45	12♍55	12°30	4°23	6° 3	9°43	23°31	15°30	24°16	23°42	20°46	19°22	6°19	n.a.	M14
T 15	11 26 46	22° 1'44	28° 6	12°52	5°37	6°39	9°50	23°26	15°33	24°18	23°43	20°43	19°19	6°26	n.a.	T 15
W16	11 30 42	22°58'42	13♎18	13°10	6°50	7°15	9°57	23°22	15°37	24°20	23°44	20°39	19°16	6°32	n.a.	W16
T 17	11 34 39	23°55'40	28°24	13°23	8° 4	7°52	10° 4	23°18	15°40	24°22	23°46	20°34	19°12	6°39	n.a.	T 17
F 18	11 38 35	24°52'38	13♏13	13°32	9°17	8°28	10°11	23°13	15°44	24°24	23°47	20°30	19° 9	6°46	n.a.	F 18
S 19	11 42 32	25°49'36	27°39	13°R36	10°31	9° 5	10°18	23° 9	15°47	24°26	23°49	20°26	19° 6	6°52	n.a.	S 19
S 20	11 46 29	26°46'34	11♐39	13°36	11°44	9°41	10°25	23° 5	15°51	24°28	23°50	20°24	19° 3	6°59	n.a.	S 20
M21	11 50 25	27°43'32	25°12	13°31	12°57	10°18	10°32	23° 0	15°54	24°30	23°51	20°D23	19° 0	7° 6	n.a.	M21
T 22	11 54 22	28°40'31	8♑20	13°21	14°11	10°54	10°40	22°56	15°58	24°32	23°53	20°23	18°56	7°12	n.a.	T 22
W23	11 58 18	29°37'29	21° 6	13° 8	15°24	11°31	10°48	22°52	16° 1	24°34	23°54	20°24	18°53	7°19	n.a.	W23
T 24	12 2 15	0♈34'28	3♒33	12°50	16°38	12° 8	10°55	22°47	16° 5	24°36	23°56	20°26	18°50	7°26	n.a.	T 24
F 25	12 6 11	1°31'27	15°46	12°29	17°51	12°44	11° 3	22°43	16° 8	24°38	23°57	20°R27	18°47	7°32	n.a.	F 25
S 26	12 10 8	2°28'26	27°49	12° 4	19° 4	13°21	11°11	22°39	16°12	24°40	23°58	20°27	18°44	7°39	n.a.	S 26
S 27	12 14 5	3°25'26	9♓45	11°36	20°18	13°58	11°19	22°34	16°15	24°42	24° 0	20°25	18°41	7°46	n.a.	S 27
M28	12 18 1	4°22'25	21°36	11° 5	21°31	14°35	11°28	22°30	16°18	24°44	24° 1	20°21	18°37	7°53	n.a.	M28
T 29	12 21 58	5°19'25	3♈26	10°32	22°45	15°12	11°36	22°26	16°22	24°47	24° 3	20°15	18°34	7°59	n.a.	T 29
W30	12 25 54	6♈16'25	15♈16	9♈57	23♈58	15♉49	11♊44	22♍22	16♓25	24♈49	24♓ 4	20♒ 7	18♒31	8♈ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s31	0n27	2n55	3n 3	2n38	5s10	0s31	12n16	1n12	23n23	1n 3	4n45	2n43	6s49	0s42	8n 9	1s29	12s 5	10s18	14s54	15s12	5n18		n.a.
W 2	8 9	6 3	3 45	3 33	2 38	4 38	0 29	12 29	1 13	23 23	1 3	4 47	2 43	6 47	0 42	8 9	1 29	12 5	10 18	14 55	15 13	5 21		n.a.
T 3	7 47	11 25	4 25	4 0	2 37	4 6	0 26	12 43	1 13	23 24	1 3	4 48	2 43	6 46	0 42	8 10	1 29	12 4	10 18	14 56	15 14	5 25		n.a.
F 4	7 25	16 24	4 54	4 25	2 35	3 34	0 24	12 56	1 13	23 25	1 3	4 50	2 43	6 45	0 42	8 11	1 29	12 3	10 18	14 57	15 15	5 28		n.a.
S 5	7 3	20 47	5 11	4 48	2 33	3 2	0 22	13 9	1 13	23 26	1 3	4 52	2 43	6 43	0 42	8 12	1 29	12 3	10 18	14 58	15 16	5 31		n.a.
S 6	6 40	24 23	5 14	5 9	2 29	2 30	0 20	13 22	1 13	23 26	1 3	4 54	2 43	6 42	0 42	8 12	1 28	12 2	10 17	14 59	15 17	5 35		n.a.
M 7	6 18	26 57	5 3	5 27	2 25	1 58	0 17	13 35	1 13	23 27	1 3	4 55	2 43	6 40	0 42	8 13	1 28	12 1	10 17	14 59	15 18	5 38		n.a.
T 8	5 55	28 14	4 37	5 43	2 20	1 26	0 15	13 48	1 14	23 28	1 3	4 57	2 43	6 39	0 42	8 14	1 28	12 1	10 17	14 59	15 19	5 41		n.a.
W 9	5 32	28 2	3 57	5 57	2 14	0 54	0 13	14 1	1 14	23 29	1 3	4 59	2 43	6 38	0 42	8 14	1 28	12 0	10 17	14 59	15 20	5 44		n.a.
T 10	5 10	26 13	3 2	6 9	2 8	0 22	0 10	14 14	1 14	23 30	1 3	5 1	2 43	6 36	0 42	8 15	1 28	11 59	10 17	14 59	15 21	5 48		n.a.
F 11	4 47	22 48	1 56	6 17	2 0	0n10	0 8	14 26	1 14	23 31	1 3	5 2	2 43	6 35	0 42	8 16	1 28	11 59	10 17	14 58	15 22	5 51		n.a.
S 12	4 24	17 56	0 41	6 24	1 52	0 43	0 5	14 39	1 14	23 31	1 3	5 4	2 43	6 33	0 42	8 17	1 28	11 58	10 17	14 58	15 23	5 54		n.a.
S 13	4 1	11 54	0s39	6 28	1 43	1 15	0 3	14 52	1 14	23 32	1 2	5 6	2 43	6 32	0 42	8 17	1 28	11 58	10 17	14 58	15 25	5 58		n.a.
M14	3 38	5 5	1 58	6 30	1 33	1 47	0 1	15 4	1 14	23 33	1 2	5 8	2 43	6 31	0 42	8 18	1 28	11 57	10 17	14 58	15 26	6 1		n.a.
T 15	3 15	2s 7	3 10	6 29	1 22	2 19	0n 2	15 17	1 14	23 34	1 2	5 10	2 43	6 29	0 42	8 19	1 28	11 56	10 17	14 59	15 27	6 4		n.a.
W16	2 52	9 11	4 8	6 25	1 11	2 51	0 4	15 29	1 15	23 35	1 2	5 11	2 43	6 28	0 42	8 20	1 28	11 56	10 17	15 1	15 28	6 7		n.a.
T 17	2 29	15 40	4 49	6 19	0 58	3 23	0 7	15 41	1 15	23 36	1 2	5 13	2 43	6 26	0 42	8 20	1 28	11 55	10 17	15 2	15 29	6 11		n.a.
F 18	2 5	21 8	5 9	6 11	0 45	3 55	0 9	15 54	1 15	23 37	1 2	5 15	2 43	6 25	0 42	8 21	1 28	11 55	10 17	15 3	15 30	6 14		n.a.
S 19	1 42	25 11	5 9	6 0	0 32	4 27	0 12	16 6	1 15	23 38	1 2	5 16	2 43	6 24	0 42	8 22	1 28	11 54	10 17	15 5	15 31	6 17		n.a.
S 20	1 19	27 36	4 50	5 46	0 17	4 59	0 14	16 18	1 15	23 39	1 2	5 18	2 43	6 22	0 42	8 23	1 28	11 53	10 17	15 6	15 32	6 20		n.a.
M21	0 56	28 17	4 16	5 31	0 3	5 31	0 17	16 30	1 15	23 40	1 2	5 20	2 43	6 21	0 42	8 24	1 28	11 53	10 17	15 6	15 33	6 24		n.a.
T 22	0 32	27 19	3 29	5 13	0s13	6 2	0 19	16 42	1 15	23 41	1 2	5 22	2 43	6 19	0 42	8 24	1 28	11 52	10 17	15 6	15 34	6 27		n.a.
W23	0 9	24 55	2 33	4 53	0 28	6 34	0 22	16 54	1 15	23 42	1 2	5 23	2 43	6 18	0 42	8 25	1 28	11 52	10 17	15 5	15 35	6 30		n.a.
T 24	0n14	21 22	1 31	4 32	0 44	7 5	0 24	17 6	1 15	23 43	1 2	5 25	2 43	6 17	0 42	8 26	1 28	11 51	10 17	15 5	15 36	6 33		n.a.
F 25	0 37	16 57	0 25	4 8	1 1	7 36	0 26	17 17	1 15	23 44	1 2	5 27	2 43	6 15	0 42	8 27	1 28	11 50	10 17	15 5	15 37	6 37		n.a.
S 26	1 1	11 57	0n40	3 43	1 17	8 7	0 29	17 29	1 16	23 46	1 2	5 28	2 43	6 14	0 42	8 28	1 28	11 50	10 17	15 5	15 38	6 40		n.a.
S 27	1 24	6 33	1 43	3 17	1 33	8 38	0 31	17 40	1 16	23 47	1 1	5 30	2 42	6 13	0 42	8 28	1 28	11 49	10 17	15 5	15 39	6 43		n.a.
M28	1 47	0 58	2 40	2 51	1 49	9 8	0 34	17 52	1 16	23 48	1 1	5 32	2 42	6 11	0 42	8 29	1 28	11 49	10 17	15 6	15 40	6 46		n.a.
T 29	2 10	4n37	3 31	2 23	2 4	9 39	0 36	18 3	1 16	23 49	1 1	5 33	2 42	6 10	0 42	8 30	1 28	11 48	10 17	15 8	15 41	6 50		n.a.
W30	2n33	10n 2	4n12	1n56	2s19	10n 9	0n39	18n14	1n16	23n50	1n 1	5n35	2n42	6s 9	0s42	8n31	1s28	11s48	10s17	15s11	15s42	6n53		n.a.

Julian Day Number = 252112.5, Delta T = 30h40m40s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'05, Lahiri = -59°14'04 Julian Calendar 1 Apr. 4023 BCE == Greg. Calendar 28 Feb. 4023 BCE

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

MAY 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 29 51	7♈13'25	27♈ 8	9°R22	25♈11	16♉26	11♊53	22°R18	16♓28	24♈51	24♓ 5	19°R59	18♒28	8♈13	n.a.	T 1
F 2	12 33 47	8°10'25	9♉ 3	8♈45	26°25	17° 3	12° 2	22♍13	16°32	24°53	24° 7	19♒50	18°25	8°19	n.a.	F 2
S 3	12 37 44	9° 7'25	21° 5	8° 9	27°38	17°40	12°11	22° 9	16°35	24°55	24° 8	19°41	18°22	8°26	n.a.	S 3
S 4	12 41 41	10° 4'26	3♊14	7°33	28°51	18°17	12°19	22° 5	16°38	24°57	24° 9	19°35	18°18	8°33	n.a.	S 4
M 5	12 45 37	11° 1'27	15°34	6°59	0♉ 5	18°54	12°28	22° 1	16°42	24°59	24°11	19°29	18°15	8°39	n.a.	M 5
T 6	12 49 34	11°58'28	28° 9	6°27	1°18	19°31	12°38	21°57	16°45	25° 2	24°12	19°26	18°12	8°46	n.a.	T 6
W 7	12 53 30	12°55'29	11♋ 1	5°57	2°31	20° 8	12°47	21°53	16°48	25° 4	24°13	19°D25	18° 9	8°53	n.a.	W 7
T 8	12 57 27	13°52'30	24°15	5°30	3°45	20°45	12°56	21°49	16°51	25° 6	24°15	19°26	18° 6	8°59	n.a.	T 8
F 9	13 1 23	14°49'32	7♌53	5° 7	4°58	21°23	13° 6	21°46	16°55	25° 8	24°16	19°27	18° 2	9° 6	n.a.	F 9
S 10	13 5 20	15°46'33	21°57	4°47	6°11	22° 0	13°15	21°42	16°58	25°10	24°17	19°R27	17°59	9°13	n.a.	S 10
S 11	13 9 17	16°43'35	6♍27	4°32	7°25	22°37	13°25	21°38	17° 1	25°13	24°19	19°26	17°56	9°20	n.a.	S 11
M12	13 13 13	17°40'37	21°20	4°22	8°38	23°15	13°34	21°34	17° 4	25°15	24°20	19°23	17°53	9°26	n.a.	M12
T 13	13 17 10	18°37'40	6♎29	4°17	9°51	23°52	13°44	21°31	17° 7	25°17	24°21	19°17	17°50	9°33	n.a.	T 13
W14	13 21 6	19°34'43	21°46	4°D16	11° 4	24°30	13°54	21°27	17°10	25°19	24°23	19° 9	17°47	9°40	n.a.	W14
T 15	13 25 3	20°31'47	7♏ 0	4°21	12°17	25° 7	14° 4	21°24	17°14	25°21	24°24	19° 1	17°43	9°46	n.a.	T 15
F 16	13 28 59	21°28'52	21°59	4°32	13°31	25°45	14°14	21°20	17°17	25°24	24°25	18°52	17°40	9°53	n.a.	F 16
S 17	13 32 56	22°25'58	6♐35	4°48	14°44	26°22	14°24	21°17	17°20	25°26	24°26	18°44	17°37	10° 0	n.a.	S 17
S 18	13 36 53	23°23'05	20°44	5° 9	15°57	27° 0	14°35	21°13	17°23	25°28	24°28	18°38	17°34	10° 6	n.a.	S 18
M19	13 40 49	24°20'13	4♑23	5°36	17°10	27°38	14°45	21°10	17°26	25°30	24°29	18°34	17°31	10°13	n.a.	M19
T 20	13 44 46	25°17'22	17°33	6° 9	18°23	28°15	14°55	21° 7	17°29	25°33	24°30	18°32	17°27	10°20	n.a.	T 20
W21	13 48 42	26°14'32	0♒18	6°47	19°37	28°53	15° 6	21° 4	17°32	25°35	24°31	18°D32	17°24	10°27	n.a.	W21
T 22	13 52 39	27°11'44	12°42	7°31	20°50	29°31	15°17	21° 0	17°34	25°37	24°33	18°R33	17°21	10°33	n.a.	T 22
F 23	13 56 36	28° 8'57	24°51	8°20	22° 3	0♊ 9	15°27	20°57	17°37	25°39	24°34	18°33	17°18	10°40	n.a.	F 23
S 24	14 0 32	29° 6'10	6♓49	9°15	23°16	0°47	15°38	20°54	17°40	25°42	24°35	18°31	17°15	10°47	n.a.	S 24
S 25	14 4 29	0♉ 3'26	18°40	10°15	24°29	1°25	15°49	20°51	17°43	25°44	24°36	18°27	17°12	10°53	n.a.	S 25
M26	14 8 25	1° 0'42	0♈29	11°20	25°42	2° 3	16° 0	20°49	17°46	25°46	24°37	18°21	17° 8	11° 0	n.a.	M26
T 27	14 12 22	1°57'59	12°18	12°31	26°55	2°41	16°11	20°46	17°49	25°48	24°38	18°12	17° 5	11° 7	n.a.	T 27
W28	14 16 18	2°55'18	24°11	13°46	28° 8	3°19	16°22	20°43	17°51	25°50	24°40	18° 0	17° 2	11°13	n.a.	W28
T 29	14 20 15	3°52'38	6♉ 8	15° 6	29°22	3°57	16°33	20°41	17°54	25°53	24°41	17°47	16°59	11°20	n.a.	T 29
F 30	14 24 12	4°49'59	18°11	16°31	0♊35	4°35	16°44	20°38	17°57	25°55	24°42	17°34	16°56	11°27	n.a.	F 30
S 31	14 28 8	5♉47'22	0♊22	18♈ 1	1♊48	5♊13	16♊55	20♍36	17♓59	25♈57	24♓43	17♒22	16♒53	11♈33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	2n57	15n 6	4n43	1n28	2s33	10n39	0n41	18n25	1n16	23n51	1n 1	5n36	2n42	6s 7	0s42	8n32	1s28	11s47	10s17	15s14	15s43	6n56			n.a.
F 2	3 20	19 39	5 1	1 1	2 47	11 8	0 43	18 36	1 16	23 52	1 1	5 38	2 42	6 6	0 42	8 33	1 28	11 47	10 17	15 17	15 44	6 59			n.a.
S 3	3 43	23 26	5 6	0 35	2 59	11 37	0 45	18 47	1 16	23 53	1 1	5 40	2 42	6 5	0 42	8 33	1 28	11 46	10 17	15 19	15 45	7 3			n.a.
S 4	4 6	26 15	4 58	0 11	3 10	12 7	0 48	18 58	1 16	23 55	1 1	5 41	2 42	6 3	0 42	8 34	1 28	11 45	10 17	15 21	15 46	7 6			n.a.
M 5	4 29	27 52	4 36	0s13	3 21	12 35	0 50	19 8	1 16	23 56	1 1	5 43	2 42	6 2	0 42	8 35	1 28	11 45	10 17	15 23	15 47	7 9			n.a.
T 6	4 52	28 5	4 0	0 34	3 30	13 4	0 52	19 19	1 16	23 57	1 1	5 44	2 41	6 1	0 42	8 36	1 27	11 44	10 17	15 24	15 48	7 12			n.a.
W 7	5 14	26 48	3 11	0 53	3 37	13 32	0 54	19 29	1 16	23 58	1 1	5 46	2 41	5 59	0 42	8 37	1 27	11 44	10 17	15 24	15 49	7 16			n.a.
T 8	5 37	24 1	2 11	1 9	3 43	14 0	0 57	19 40	1 16	23 59	1 1	5 47	2 41	5 58	0 42	8 38	1 27	11 43	10 17	15 24	15 50	7 19			n.a.
F 9	6 0	19 48	1 2	1 23	3 48	14 27	0 59	19 50	1 16	24 1	1 1	5 49	2 41	5 57	0 42	8 38	1 27	11 43	10 17	15 24	15 51	7 22			n.a.
S 10	6 22	14 22	0s13	1 34	3 52	14 55	1 1	20 0	1 16	24 2	1 1	5 50	2 41	5 56	0 42	8 39	1 27	11 42	10 17	15 24	15 52	7 25			n.a.
S 11	6 45	8 1	1 30	1 42	3 54	15 21	1 3	20 10	1 16	24 3	1 1	5 51	2 41	5 54	0 42	8 40	1 27	11 42	10 17	15 24	15 53	7 28			n.a.
M12	7 7	1 4	2 42	1 47	3 54	15 48	1 5	20 20	1 16	24 4	1 1	5 53	2 41	5 53	0 42	8 41	1 27	11 41	10 17	15 25	15 54	7 32			n.a.
T 13	7 30	6s 3	3 44	1 49	3 54	16 14	1 7	20 29	1 16	24 5	1 1	5 54	2 40	5 52	0 42	8 42	1 27	11 41	10 17	15 27	15 55	7 35			n.a.
W14	7 52	12 52	4 30	1 47	3 52	16 39	1 9	20 39	1 16	24 6	1 1	5 55	2 40	5 51	0 42	8 43	1 27	11 40	10 17	15 30	15 56	7 38			n.a.
T 15	8 14	18 53	4 57	1 42	3 48	17 4	1 11	20 48	1 16	24 8	1 1	5 57	2 40	5 49	0 42	8 43	1 27	11 40	10 17	15 32	15 57	7 41			n.a.
F 16	8 36	23 38	5 3	1 34	3 44	17 29	1 13	20 58	1 16	24 9	1 1	5 58	2 40	5 48	0 42	8 44	1 27	11 39	10 17	15 35	15 58	7 45			n.a.
S 17	8 58	26 45	4 49	1 22	3 39	17 53	1 15	21 7	1 16	24 10	1 1	5 59	2 40	5 47	0 42	8 45	1 27	11 39	10 17	15 38	15 59	7 48			n.a.
S 18	9 20	28 3	4 18	1 8	3 32	18 17	1 16	21 16	1 16	24 11	1 0	6 0	2 40	5 46	0 42	8 46	1 27	11 39	10 17	15 40	16 0	7 51			n.a.
M19	9 41	27 34	3 32	0 50	3 25	18 40	1 18	21 25	1 16	24 12	1 0	6 1	2 39	5 45	0 42	8 47	1 27	11 38	10 17	15 41	16 1	7 54			n.a.
T 20	10 3	25 31	2 37	0 29	3 17	19 3	1 20	21 34	1 16	24 14	1 0	6 3	2 39	5 43	0 42	8 48	1 27	11 38	10 17	15 41	16 2	7 57			n.a.
W21	10 24	22 12	1 36	0 6	3 8	19 26	1 21	21 42	1 16	24 15	1 0	6 4	2 39	5 42	0 42	8 48	1 27	11 37	10 17	15 41	16 3	8 1			n.a.
T 22	10 45	17 58	0 31	0n21	2 58	19 47	1 23	21 51	1 16	24 16	1 0	6 5	2 39	5 41	0 42	8 49	1 27	11 37	10 18	15 41	16 4	8 4			n.a.
F 23	11 6	13 5	0n33	0 50	2 48	20 9	1 24	21 59	1 16	24 17	1 0	6 6	2 39	5 40	0 42	8 50	1 27	11 36	10 18	15 41	16 5	8 7			n.a.
S 24	11 27	7 47	1 35	1 22	2 37	20 29	1 26	22 7	1 16	24 18	1 0	6 7	2 38	5 39	0 42	8 51	1 27	11 36	10 18	15 42	16 6	8 10			n.a.
S 25	11 48	2 16	2 33	1 57	2 26	20 50	1 27	22 16	1 16	24 20	1 0	6 8	2 38	5 38	0 42	8 52	1 27	11 36	10 18	15 43	16 7	8 13			n.a.
M26	12 9	3n17	3 23	2 34	2 14	21 9	1 29	22 23	1 16	24 21	1 0	6 9	2 38	5 37	0 42	8 53	1 27	11 35	10 18	15 45	16 8	8 17			n.a.
T 27	12 29	8 43	4 4	3 13	2 2	21 28	1 30	22 31	1 16	24 22	1 0	6 10	2 38	5 36	0 42	8 54	1 27	11 35	10 18	15 48	16 9	8 20			n.a.
W28	12 49	13 52	4 35	3 54	1 49	21 47	1 31	22 39	1 16	24 23	1 0	6 11	2 37	5 34	0 42	8 54	1 27	11 34	10 18	15 52	16 10	8 23			n.a.
T 29	13 10	18 32	4 54	4 38	1 37	22 4	1 32	22 46	1 16	24 24	1 0	6 11	2 37	5 33	0 42	8 55	1 27	11 34	10 18	15 56	16 11	8 26			n.a.
F 30	13 29	22 31	5 0	5 23	1 24	22 22	1 33	22 54	1 16	24 25	1 0	6 12	2 37	5 32	0 42	8 56	1 27	11 34	10 18	16 0	16 12	8 29			n.a.
S 31	13n49	25n33	4n53	6n10	1s11	22n38	1n34	23n 1	1n16	24n26	1n 0	6n13	2n37	5s31	0s42	8n57	1s27	11s33	10s18	16s 4	16s13	8n32			n.a.

Julian Day Number = 252142.5, Delta T = 30h40m37s
Ecliptic obliquity = 24°06'23, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°21'01, Lahiri = -59°14'00 Julian Calendar 1 May 4023 BCE == Greg. Calendar 30 March 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

JUNE 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 32 5	6♉44'45	12♊40	19♈35	3♊ 1	5♊51	17♊ 7	20°R33	18♓ 2	25♈59	24♓44	17°R11	16♒49	11♈40	n.a.	S 1
M 2	14 36 1	7°42'10	25° 9	21°13	4°14	6°30	17°18	20♍31	18° 4	26° 1	24°45	17♒ 2	16°46	11°47	n.a.	M 2
T 3	14 39 58	8°39'36	7♋50	22°54	5°27	7° 8	17°30	20°29	18° 7	26° 4	24°46	16°57	16°43	11°54	n.a.	T 3
W 4	14 43 54	9°37'03	20°45	24°40	6°40	7°46	17°41	20°27	18° 9	26° 6	24°47	16°54	16°40	12° 0	n.a.	W 4
T 5	14 47 51	10°34'31	3♌57	26°29	7°53	8°25	17°53	20°25	18°12	26° 8	24°48	16°53	16°37	12° 7	n.a.	T 5
F 6	14 51 48	11°32'00	17°29	28°20	9° 6	9° 3	18° 4	20°23	18°14	26°10	24°49	16°53	16°33	12°14	n.a.	F 6
S 7	14 55 44	12°29'30	1♍23	0♉14	10°19	9°42	18°16	20°21	18°17	26°12	24°50	16°52	16°30	12°20	n.a.	S 7
S 8	14 59 41	13°27'02	15°40	2°11	11°32	10°20	18°28	20°19	18°19	26°15	24°51	16°50	16°27	12°27	n.a.	S 8
M 9	15 3 37	14°24'34	0♎18	4° 9	12°45	10°59	18°40	20°17	18°21	26°17	24°52	16°46	16°24	12°34	n.a.	M 9
T 10	15 7 34	15°22'08	15°13	6° 9	13°57	11°37	18°52	20°16	18°24	26°19	24°53	16°39	16°21	12°40	n.a.	T 10
W11	15 11 30	16°19'43	0♏18	8°10	15°10	12°16	19° 4	20°14	18°26	26°21	24°54	16°30	16°18	12°47	n.a.	W11
T 12	15 15 27	17°17'20	15°23	10°12	16°23	12°55	19°16	20°13	18°28	26°23	24°55	16°19	16°14	12°54	n.a.	T 12
F 13	15 19 24	18°14'58	0♐19	12°14	17°36	13°33	19°28	20°11	18°30	26°25	24°56	16° 8	16°11	13° 1	n.a.	F 13
S 14	15 23 20	19°12'38	14°56	14°16	18°49	14°12	19°40	20°10	18°32	26°27	24°57	15°58	16° 8	13° 7	n.a.	S 14
S 15	15 27 17	20°10'20	29° 7	16°19	20° 2	14°51	19°52	20° 9	18°34	26°29	24°58	15°50	16° 5	13°14	n.a.	S 15
M16	15 31 13	21° 8'04	12♑50	18°21	21°14	15°30	20° 4	20° 8	18°36	26°31	24°59	15°44	16° 2	13°21	n.a.	M16
T 17	15 35 10	22° 5'50	26° 4	20°23	22°27	16° 9	20°16	20° 7	18°38	26°33	24°59	15°41	15°59	13°27	n.a.	T 17
W18	15 39 6	23° 3'38	8♒52	22°24	23°40	16°48	20°29	20° 6	18°40	26°36	25° 0	15°40	15°55	13°34	n.a.	W18
T 19	15 43 3	24° 1'27	21°18	24°24	24°52	17°27	20°41	20° 5	18°42	26°38	25° 1	15°40	15°52	13°41	n.a.	T 19
F 20	15 46 59	24°59'19	3♓27	26°23	26° 5	18° 6	20°53	20° 5	18°44	26°40	25° 2	15°40	15°49	13°48	n.a.	F 20
S 21	15 50 56	25°57'12	15°24	28°21	27°18	18°45	21° 6	20° 4	18°46	26°42	25° 3	15°39	15°46	13°54	n.a.	S 21
S 22	15 54 53	26°55'08	27°15	0♊18	28°30	19°24	21°18	20° 3	18°48	26°44	25° 3	15°35	15°43	14° 1	n.a.	S 22
M23	15 58 49	27°53'06	9♈ 5	2°14	29°43	20° 3	21°31	20° 3	18°50	26°46	25° 4	15°29	15°39	14° 8	n.a.	M23
T 24	16 2 46	28°51'06	20°56	4° 9	0♋56	20°43	21°43	20° 3	18°51	26°48	25° 5	15°20	15°36	14°14	n.a.	T 24
W25	16 6 42	29°49'08	2♉53	6° 3	2° 8	21°22	21°56	20° 3	18°53	26°49	25° 6	15° 9	15°33	14°21	n.a.	W25
T 26	16 10 39	0♊47'12	14°58	7°55	3°21	22° 1	22° 9	20° 2	18°55	26°51	25° 6	14°57	15°30	14°28	n.a.	T 26
F 27	16 14 35	1°45'18	27°12	9°46	4°33	22°41	22°21	20°D 2	18°56	26°53	25° 7	14°44	15°27	14°34	n.a.	F 27
S 28	16 18 32	2°43'26	9♊35	11°36	5°46	23°20	22°34	20° 2	18°58	26°55	25° 8	14°31	15°24	14°41	n.a.	S 28
S 29	16 22 28	3°41'36	22° 9	13°25	6°58	23°59	22°47	20° 3	18°59	26°57	25° 8	14°21	15°20	14°48	n.a.	S 29
M30	16 26 25	4♊39'48	4♋53	15♊12	8♋11	24♊39	22♊59	20♍ 3	19♓ 0	26♈59	25♓ 9	14♒12	15♒17	14♈55	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 9	27n26	4n31	6n59	0s58	22n54	1n35	23n 8	1n16	24n28	1n 0	6n14	2n37	5s30	0s42	8n58	1s27	11s33	10s18	16s 7	16s14	8n36		n.a.
M 2	14 28	27 58	3 57	7 48	0 45	23 9	1 36	23 15	1 16	24 29	1 0	6 15	2 36	5 29	0 42	8 58	1 27	11 33	10 19	16 10	16 15	8 39		n.a.
T 3	14 47	27 2	3 11	8 39	0 32	23 24	1 37	23 21	1 16	24 30	1 0	6 15	2 36	5 28	0 42	8 59	1 27	11 32	10 19	16 11	16 16	8 42		n.a.
W 4	15 6	24 39	2 13	9 30	0 20	23 38	1 38	23 28	1 16	24 31	1 0	6 16	2 36	5 27	0 42	9 0	1 27	11 32	10 19	16 12	16 17	8 45		n.a.
T 5	15 24	20 54	1 8	10 22	0 8	23 51	1 39	23 34	1 16	24 32	1 0	6 16	2 36	5 26	0 42	9 1	1 27	11 32	10 19	16 13	16 18	8 48		n.a.
F 6	15 43	15 58	0s 3	11 14	0n 4	24 4	1 39	23 40	1 16	24 33	1 0	6 17	2 35	5 25	0 42	9 2	1 27	11 31	10 19	16 13	16 19	8 51		n.a.
S 7	16 1	10 6	1 16	12 7	0 15	24 16	1 40	23 46	1 16	24 34	1 0	6 18	2 35	5 24	0 42	9 2	1 27	11 31	10 19	16 13	16 20	8 55		n.a.
S 8	16 19	3 35	2 26	12 58	0 26	24 27	1 40	23 52	1 16	24 35	1 0	6 18	2 35	5 23	0 42	9 3	1 27	11 31	10 19	16 13	16 21	8 58		n.a.
M 9	16 36	3s17	3 28	13 50	0 36	24 37	1 41	23 58	1 16	24 36	1 0	6 18	2 35	5 23	0 42	9 4	1 27	11 31	10 19	16 15	16 22	9 1		n.a.
T 10	16 54	10 5	4 17	14 40	0 46	24 47	1 41	24 3	1 15	24 37	1 0	6 19	2 34	5 22	0 42	9 5	1 27	11 30	10 20	16 17	16 23	9 4		n.a.
W11	17 11	16 22	4 48	15 29	0 55	24 56	1 41	24 8	1 15	24 38	1 0	6 19	2 34	5 21	0 43	9 6	1 27	11 30	10 20	16 20	16 24	9 7		n.a.
T 12	17 28	21 40	5 0	16 17	1 3	25 4	1 42	24 13	1 15	24 39	1 0	6 20	2 34	5 20	0 43	9 6	1 27	11 30	10 20	16 23	16 25	9 10		n.a.
F 13	17 44	25 31	4 51	17 4	1 11	25 12	1 42	24 18	1 15	24 40	1 0	6 20	2 34	5 19	0 43	9 7	1 27	11 29	10 20	16 26	16 25	9 13		n.a.
S 14	18 1	27 35	4 23	17 48	1 18	25 18	1 42	24 23	1 15	24 41	1 0	6 20	2 33	5 18	0 43	9 8	1 27	11 29	10 20	16 30	16 26	9 17		n.a.
S 15	18 17	27 46	3 39	18 31	1 24	25 24	1 42	24 28	1 15	24 42	1 0	6 20	2 33	5 17	0 43	9 9	1 27	11 29	10 20	16 32	16 27	9 20		n.a.
M16	18 32	26 11	2 44	19 12	1 30	25 30	1 42	24 32	1 15	24 43	1 0	6 21	2 33	5 17	0 43	9 9	1 27	11 29	10 20	16 34	16 28	9 23		n.a.
T 17	18 48	23 11	1 42	19 51	1 35	25 34	1 41	24 36	1 15	24 44	1 0	6 21	2 33	5 16	0 43	9 10	1 27	11 29	10 21	16 35	16 29	9 26		n.a.
W18	19 3	19 7	0 36	20 28	1 39	25 38	1 41	24 40	1 15	24 45	1 0	6 21	2 32	5 15	0 43	9 11	1 27	11 28	10 21	16 35	16 30	9 29		n.a.
T 19	19 18	14 20	0n30	21 3	1 42	25 41	1 41	24 44	1 15	24 46	1 0	6 21	2 32	5 14	0 43	9 12	1 27	11 28	10 21	16 35	16 31	9 32		n.a.
F 20	19 32	9 5	1 33	21 35	1 45	25 43	1 40	24 48	1 15	24 47	1 0	6 21	2 32	5 14	0 43	9 12	1 27	11 28	10 21	16 35	16 32	9 35		n.a.
S 21	19 47	3 36	2 30	22 5	1 47	25 44	1 40	24 51	1 14	24 48	1 0	6 21	2 31	5 13	0 43	9 13	1 27	11 28	10 21	16 35	16 33	9 38		n.a.
S 22	20 1	1n56	3 21	22 33	1 49	25 45	1 39	24 54	1 14	24 49	1 0	6 21	2 31	5 12	0 43	9 14	1 27	11 28	10 21	16 36	16 34	9 42		n.a.
M23	20 14	7 24	4 3	22 59	1 50	25 45	1 38	24 57	1 14	24 50	1 0	6 21	2 31	5 12	0 43	9 15	1 27	11 28	10 21	16 38	16 35	9 45		n.a.
T 24	20 27	12 36	4 34	23 22	1 50	25 44	1 38	25 0	1 14	24 50	1 0	6 21	2 31	5 11	0 43	9 15	1 27	11 27	10 22	16 41	16 36	9 48		n.a.
W25	20 40	17 24	4 54	23 43	1 50	25 42	1 37	25 3	1 14	24 51	1 0	6 21	2 30	5 10	0 43	9 16	1 27	11 27	10 22	16 44	16 37	9 51		n.a.
T 26	20 53	21 33	5 1	24 2	1 49	25 40	1 36	25 5	1 14	24 52	1 0	6 20	2 30	5 10	0 43	9 17	1 27	11 27	10 22	16 48	16 38	9 54		n.a.
F 27	21 5	24 50	4 54	24 19	1 48	25 36	1 35	25 7	1 14	24 53	1 0	6 20	2 30	5 9	0 43	9 17	1 27	11 27	10 22	16 52	16 39	9 57		n.a.
S 28	21 17	27 0	4 33	24 33	1 46	25 32	1 34	25 9	1 14	24 54	1 0	6 20	2 30	5 9	0 43	9 18	1 27	11 27	10 22	16 56	16 40	10 0		n.a.
S 29	21 28	27 50	3 59	24 46	1 44	25 27	1 33	25 11	1 13	24 54	1 0	6 20	2 29	5 8	0 43	9 19	1 27	11 27	10 22	16 59	16 41	10 3		n.a.
M30	21n40	27n12	3n12	24n56	1n41	25n22	1n31	25n13	1n13	24n55	1n 0	6n19	2n29	5s 7	0s43	9n19	1s27	11s27	10s23	17s 1	16s42	10n 6		n.a.

Julian Day Number = 252173.5, Delta T = 30h40m34s
Ecliptic obliquity = 24°06'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'57, Lahiri = -59°13'56 Julian Calendar 1 June 4023 BCE == Greg. Calendar 30 Apr. 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

JULY 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 30 22	5♊38'01	17♋49	16♊58	9♋23	25♊19	23♊12	20♍ 3	19♓ 2	27♈ 1	25♓ 9	14°R 7	15♒14	15♈ 1	n.a.	T 1
W 2	16 34 18	6°36'17	0♌56	18°43	10°36	25°58	23°25	20° 4	19° 3	27° 3	25°10	14♒ 4	15°11	15° 8	n.a.	W 2
T 3	16 38 15	7°34'34	14°16	20°26	11°48	26°38	23°38	20° 4	19° 4	27° 4	25°10	14°D 3	15° 8	15°15	n.a.	T 3
F 4	16 42 11	8°32'54	27°51	22° 8	13° 0	27°18	23°51	20° 5	19° 6	27° 6	25°11	14° 4	15° 5	15°21	n.a.	F 4
S 5	16 46 8	9°31'14	11♍41	23°50	14°13	27°57	24° 4	20° 6	19° 7	27° 8	25°11	14°R 4	15° 1	15°28	n.a.	S 5
S 6	16 50 4	10°29'37	25°47	25°29	15°25	28°37	24°17	20° 7	19° 8	27°10	25°12	14° 3	14°58	15°35	n.a.	S 6
M 7	16 54 1	11°28'01	10♎ 9	27° 8	16°37	29°17	24°29	20° 7	19° 9	27°11	25°12	14° 0	14°55	15°42	n.a.	M 7
T 8	16 57 57	12°26'28	24°43	28°46	17°49	29°57	24°42	20° 8	19°10	27°13	25°13	13°55	14°52	15°48	n.a.	T 8
W 9	17 1 54	13°24'56	9♏26	0♋22	19° 1	0♋37	24°55	20°10	19°11	27°15	25°13	13°47	14°49	15°55	n.a.	W 9
T 10	17 5 51	14°23'26	24° 9	1°57	20°13	1°17	25° 8	20°11	19°12	27°16	25°14	13°38	14°45	16° 2	n.a.	T 10
F 11	17 9 47	15°21'58	8♐46	3°32	21°25	1°57	25°21	20°12	19°13	27°18	25°14	13°29	14°42	16° 8	n.a.	F 11
S 12	17 13 44	16°20'33	23° 9	5° 5	22°37	2°37	25°34	20°14	19°14	27°20	25°14	13°21	14°39	16°15	n.a.	S 12
S 13	17 17 40	17°19'09	7♑11	6°36	23°49	3°17	25°48	20°15	19°14	27°21	25°15	13°14	14°36	16°22	n.a.	S 13
M14	17 21 37	18°17'48	20°50	8° 7	25° 1	3°57	26° 1	20°17	19°15	27°23	25°15	13° 9	14°33	16°28	n.a.	M14
T 15	17 25 33	19°16'30	4♒ 3	9°37	26°13	4°37	26°14	20°18	19°16	27°24	25°15	13° 7	14°30	16°35	n.a.	T 15
W16	17 29 30	20°15'14	16°53	11° 5	27°25	5°18	26°27	20°20	19°16	27°26	25°16	13°D 7	14°26	16°42	n.a.	W16
T 17	17 33 26	21°14'00	29°21	12°32	28°37	5°58	26°40	20°22	19°17	27°27	25°16	13° 8	14°23	16°49	n.a.	T 17
F 18	17 37 23	22°12'48	11♓33	13°59	29°49	6°38	26°53	20°24	19°18	27°29	25°16	13° 9	14°20	16°55	n.a.	F 18
S 19	17 41 19	23°11'39	23°32	15°23	1♌ 0	7°19	27° 6	20°26	19°18	27°30	25°16	13°R 9	14°17	17° 2	n.a.	S 19
S 20	17 45 16	24°10'33	5♈25	16°47	2°12	7°59	27°19	20°28	19°18	27°32	25°16	13° 8	14°14	17° 9	n.a.	S 20
M21	17 49 12	25° 9'29	17°16	18°10	3°24	8°40	27°32	20°31	19°19	27°33	25°17	13° 6	14°10	17°15	n.a.	M21
T 22	17 53 9	26° 8'28	29°10	19°31	4°35	9°20	27°46	20°33	19°19	27°34	25°17	13° 1	14° 7	17°22	n.a.	T 22
W23	17 57 6	27° 7'29	11♉11	20°51	5°47	10° 1	27°59	20°35	19°19	27°36	25°17	12°55	14° 4	17°29	n.a.	W23
T 24	18 1 2	28° 6'32	23°22	22° 9	6°58	10°42	28°12	20°38	19°20	27°37	25°17	12°47	14° 1	17°36	n.a.	T 24
F 25	18 4 59	29° 5'39	5♊46	23°26	8°10	11°22	28°25	20°40	19°20	27°38	25°17	12°39	13°58	17°42	n.a.	F 25
S 26	18 8 55	0♋ 4'47	18°23	24°42	9°21	12° 3	28°38	20°43	19°20	27°40	25°17	12°31	13°55	17°49	n.a.	S 26
S 27	18 12 52	1° 3'58	1♋14	25°56	10°32	12°44	28°51	20°46	19°20	27°41	25°17	12°24	13°51	17°56	n.a.	S 27
M28	18 16 48	2° 3'11	14°19	27° 8	11°44	13°25	29° 4	20°49	19°R20	27°42	25°R17	12°19	13°48	18° 2	n.a.	M28
T 29	18 20 45	3° 2'27	27°37	28°19	12°55	14° 6	29°18	20°52	19°20	27°43	25°17	12°16	13°45	18° 9	n.a.	T 29
W30	18 24 41	4° 1'44	11♌ 6	29°27	14° 6	14°47	29°31	20°55	19°20	27°44	25°17	12°D15	13°42	18°16	n.a.	W30
T 31	18 28 38	5♋ 1'04	24♌45	0♌34	15♌17	15♋28	29♊44	20♍58	19♓20	27♈45	25♓17	12♒16	13♒39	18♈23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n50	25n 6	2n15	25n 5	1n38	25n16	1n30	25n14	1n13	24n56	1n 0	6n19	2n29	5s 7	0s43	9n20	1s27	11s27	10s23	17s 3	16s43	10n 9			n.a.
W 2	22 1	21 38	1 9	25 11	1 35	25 8	1 29	25 16	1 13	24 57	1 1	6 18	2 28	5 6	0 43	9 21	1 28	11 27	10 23	17 4	16 44	10 13			n.a.
T 3	22 11	16 59	0s 1	25 16	1 31	25 1	1 27	25 17	1 13	24 57	1 1	6 18	2 28	5 6	0 43	9 21	1 28	11 26	10 23	17 4	16 45	10 16			n.a.
F 4	22 20	11 25	1 13	25 19	1 27	24 52	1 26	25 17	1 13	24 58	1 1	6 17	2 28	5 5	0 43	9 22	1 28	11 26	10 23	17 4	16 46	10 19			n.a.
S 5	22 30	5 12	2 21	25 20	1 23	24 43	1 24	25 18	1 13	24 59	1 1	6 17	2 28	5 5	0 43	9 23	1 28	11 26	10 24	17 4	16 47	10 22			n.a.
S 6	22 38	1s22	3 23	25 19	1 18	24 33	1 22	25 18	1 12	24 59	1 1	6 16	2 27	5 5	0 43	9 23	1 28	11 26	10 24	17 4	16 48	10 25			n.a.
M 7	22 47	7 59	4 13	25 17	1 13	24 22	1 20	25 18	1 12	25 0	1 1	6 16	2 27	5 4	0 43	9 24	1 28	11 26	10 24	17 5	16 49	10 28			n.a.
T 8	22 55	14 16	4 47	25 13	1 7	24 11	1 18	25 18	1 12	25 1	1 1	6 15	2 27	5 4	0 43	9 25	1 28	11 26	10 24	17 7	16 50	10 31			n.a.
W 9	23 2	19 48	5 3	25 8	1 2	23 58	1 16	25 18	1 12	25 1	1 1	6 14	2 27	5 3	0 43	9 25	1 28	11 26	10 24	17 9	16 51	10 34			n.a.
T 10	23 10	24 9	4 59	25 1	0 56	23 46	1 14	25 18	1 12	25 2	1 1	6 13	2 26	5 3	0 43	9 26	1 28	11 26	10 24	17 12	16 52	10 37			n.a.
F 11	23 16	26 54	4 35	24 53	0 50	23 32	1 12	25 17	1 11	25 2	1 1	6 13	2 26	5 3	0 43	9 26	1 28	11 26	10 25	17 14	16 53	10 40			n.a.
S 12	23 23	27 49	3 54	24 44	0 43	23 18	1 10	25 16	1 11	25 3	1 1	6 12	2 26	5 2	0 43	9 27	1 28	11 26	10 25	17 17	16 53	10 43			n.a.
S 13	23 29	26 54	3 0	24 33	0 37	23 3	1 8	25 15	1 11	25 3	1 1	6 11	2 25	5 2	0 43	9 27	1 28	11 26	10 25	17 19	16 54	10 46			n.a.
M14	23 34	24 21	1 57	24 21	0 30	22 48	1 5	25 14	1 11	25 4	1 1	6 10	2 25	5 2	0 43	9 28	1 28	11 26	10 25	17 20	16 55	10 49			n.a.
T 15	23 39	20 34	0 48	24 8	0 23	22 31	1 3	25 12	1 11	25 4	1 1	6 9	2 25	5 2	0 44	9 29	1 28	11 26	10 25	17 21	16 56	10 52			n.a.
W16	23 44	15 53	0n20	23 53	0 16	22 15	1 0	25 10	1 11	25 5	1 1	6 8	2 25	5 1	0 44	9 29	1 28	11 27	10 26	17 21	16 57	10 55			n.a.
T 17	23 48	10 40	1 26	23 38	0 8	21 57	0 58	25 8	1 10	25 5	1 1	6 7	2 24	5 1	0 44	9 30	1 28	11 27	10 26	17 21	16 58	10 58			n.a.
F 18	23 52	5 10	2 27	23 22	0 1	21 39	0 55	25 6	1 10	25 5	1 1	6 6	2 24	5 1	0 44	9 30	1 28	11 27	10 26	17 20	16 59	11 1			n.a.
S 19	23 55	0n25	3 20	23 5	0s 7	21 21	0 52	25 4	1 10	25 6	1 1	6 5	2 24	5 1	0 44	9 31	1 28	11 27	10 26	17 20	17 0	11 5			n.a.
S 20	23 58	5 55	4 4	22 47	0 15	21 1	0 50	25 1	1 10	25 6	1 1	6 4	2 24	5 1	0 44	9 31	1 28	11 27	10 26	17 20	17 1	11 8			n.a.
M21	24 1	11 13	4 37	22 28	0 22	20 42	0 47	24 58	1 9	25 6	1 2	6 3	2 23	5 1	0 44	9 32	1 28	11 27	10 26	17 21	17 2	11 11			n.a.
T 22	24 3	16 7	4 59	22 8	0 30	20 21	0 44	24 55	1 9	25 7	1 2	6 2	2 23	5 1	0 44	9 32	1 28	11 27	10 27	17 22	17 3	11 14			n.a.
W23	24 4	20 27	5 8	21 48	0 39	20 1	0 41	24 52	1 9	25 7	1 2	6 0	2 23	5 0	0 44	9 32	1 28	11 27	10 27	17 24	17 4	11 17			n.a.
T 24	24 5	24 0	5 3	21 28	0 47	19 39	0 38	24 48	1 9	25 7	1 2	5 59	2 22	5 0	0 44	9 33	1 28	11 27	10 27	17 27	17 5	11 20			n.a.
F 25	24 6	26 30	4 43	21 6	0 55	19 17	0 35	24 45	1 9	25 8	1 2	5 58	2 22	5 0	0 44	9 33	1 28	11 27	10 27	17 29	17 6	11 23			n.a.
S 26	24 6	27 44	4 10	20 45	1 3	18 55	0 31	24 41	1 8	25 8	1 2	5 56	2 22	5 0	0 44	9 34	1 28	11 28	10 27	17 31	17 7	11 26			n.a.
S 27	24 6	27 30	3 24	20 23	1 12	18 32	0 28	24 36	1 8	25 8	1 2	5 55	2 22	5 0	0 44	9 34	1 28	11 28	10 28	17 33	17 8	11 29			n.a.
M28	24 5	25 43	2 26	20 0	1 20	18 9	0 25	24 32	1 8	25 8	1 2	5 54	2 21	5 0	0 44	9 35	1 28	11 28	10 28	17 35	17 9	11 32			n.a.
T 29	24 4	22 30	1 19	19 38	1 28	17 45	0 22	24 27	1 8	25 8	1 2	5 52	2 21	5 0	0 44	9 35	1 28	11 28	10 28	17 35	17 10	11 35			n.a.
W30	24 2	18 2	0 6	19 15	1 37	17 21	0 18	24 23	1 7	25 9	1 2	5 51	2 21	5 1	0 44	9 35	1 28	11 28	10 28	17 36	17 10	11 38			n.a.
T 31	24n 0	12n34	1s 8	18n53	1s45	16n56	0n15	24n17	1n 7	25n 9	1n 2	5n49	2n21	5s 1	0s44	9n36	1s28	11s28	10s28	17s36	17s11	11n41			n.a.

Julian Day Number = 252203.5, Delta T = 30h40m31s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'53, Lahiri = -59°13'52 Julian Calendar 1 July 4023 BCE == Greg. Calendar 30 May 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

AUGUST 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 32 34	6♋ 0'26	8♍34	1♌38	16♌28	16♋ 9	29♊57	21♍ 1	19°R19	27♈47	25°R17	12♒17	13♒36	18♈29	n.a.	F 1
S 2	18 36 31	6°59'49	22°32	2°40	17°39	16°50	0♋10	21° 5	19♓19	27°48	25♓17	12°19	13°32	18°36	n.a.	S 2
S 3	18 40 27	7°59'15	6♎38	3°40	18°50	17°31	0°23	21° 8	19°19	27°49	25°17	12°R19	13°29	18°43	n.a.	S 3
M 4	18 44 24	8°58'42	20°50	4°37	20° 1	18°12	0°36	21°11	19°18	27°50	25°17	12°19	13°26	18°49	n.a.	M 4
T 5	18 48 21	9°58'12	5♏ 6	5°31	21°12	18°53	0°49	21°15	19°18	27°50	25°16	12°17	13°23	18°56	n.a.	T 5
W 6	18 52 17	10°57'44	19°24	6°21	22°22	19°35	1° 2	21°19	19°18	27°51	25°16	12°13	13°20	19° 3	n.a.	W 6
T 7	18 56 14	11°57'18	3♐39	7° 8	23°33	20°16	1°16	21°22	19°17	27°52	25°16	12° 9	13°16	19°10	n.a.	T 7
F 8	19 0 10	12°56'53	17°48	7°52	24°44	20°58	1°29	21°26	19°16	27°53	25°16	12° 4	13°13	19°16	n.a.	F 8
S 9	19 4 7	13°56'31	1♑46	8°31	25°54	21°39	1°42	21°30	19°16	27°54	25°15	12° 0	13°10	19°23	n.a.	S 9
S 10	19 8 3	14°56'12	15°28	9° 5	27° 4	22°20	1°55	21°34	19°15	27°55	25°15	11°57	13° 7	19°30	n.a.	S 10
M11	19 12 0	15°55'54	28°52	9°34	28°15	23° 2	2° 8	21°38	19°14	27°56	25°15	11°55	13° 4	19°36	n.a.	M11
T 12	19 15 56	16°55'39	11♒57	9°58	29°25	23°44	2°21	21°42	19°14	27°56	25°15	11°D54	13° 1	19°43	n.a.	T 12
W13	19 19 53	17°55'26	24°42	10°16	0♍35	24°25	2°33	21°46	19°13	27°57	25°14	11°55	12°57	19°50	n.a.	W13
T 14	19 23 49	18°55'15	7♓ 9	10°27	1°45	25° 7	2°46	21°51	19°12	27°58	25°14	11°56	12°54	19°57	n.a.	T 14
F 15	19 27 46	19°55'07	19°22	10°R31	2°55	25°49	2°59	21°55	19°11	27°58	25°14	11°58	12°51	20° 3	n.a.	F 15
S 16	19 31 42	20°55'01	1♈23	10°28	4° 5	26°31	3°12	21°59	19°10	27°59	25°13	12° 0	12°48	20°10	n.a.	S 16
S 17	19 35 39	21°54'58	13°17	10°17	5°15	27°12	3°25	22° 4	19° 9	27°59	25°13	12° 1	12°45	20°17	n.a.	S 17
M18	19 39 35	22°54'57	25° 9	9°57	6°24	27°54	3°38	22° 8	19° 8	28° 0	25°12	12°R 1	12°42	20°23	n.a.	M18
T 19	19 43 32	23°54'58	7♉ 3	9°29	7°34	28°36	3°50	22°13	19° 7	28° 0	25°12	12° 0	12°38	20°30	n.a.	T 19
W20	19 47 29	24°55'02	19° 5	8°51	8°43	29°18	4° 3	22°18	19° 6	28° 1	25°11	11°59	12°35	20°37	n.a.	W20
T 21	19 51 25	25°55'09	1♊18	8° 6	9°53	0♌ 0	4°16	22°23	19° 5	28° 1	25°11	11°57	12°32	20°44	n.a.	T 21
F 22	19 55 22	26°55'17	13°47	7°11	11° 2	0°42	4°29	22°27	19° 3	28° 2	25°10	11°55	12°29	20°50	n.a.	F 22
S 23	19 59 18	27°55'28	26°33	6°10	12°11	1°25	4°41	22°32	19° 2	28° 2	25°10	11°52	12°26	20°57	n.a.	S 23
S 24	20 3 15	28°55'42	9♋38	5° 2	13°20	2° 7	4°54	22°37	19° 1	28° 2	25° 9	11°51	12°22	21° 4	n.a.	S 24
M25	20 7 11	29°55'57	23° 2	3°49	14°29	2°49	5° 6	22°42	18°59	28° 3	25° 9	11°49	12°19	21°10	n.a.	M25
T 26	20 11 8	0♌56'15	6♌43	2°33	15°38	3°31	5°19	22°47	18°58	28° 3	25° 8	11°D49	12°16	21°17	n.a.	T 26
W27	20 15 4	1°56'35	20°39	1°16	16°47	4°14	5°31	22°53	18°56	28° 3	25° 7	11°49	12°13	21°24	n.a.	W27
T 28	20 19 1	2°56'56	4♍47	0° 1	17°55	4°56	5°44	22°58	18°55	28° 3	25° 7	11°49	12°10	21°31	n.a.	T 28
F 29	20 22 57	3°57'19	19° 2	28♋49	19° 4	5°39	5°56	23° 3	18°53	28° 3	25° 6	11°50	12° 7	21°37	n.a.	F 29
S 30	20 26 54	4°57'44	3♎20	27°44	20°12	6°21	6° 9	23° 8	18°52	28° 4	25° 5	11°51	12° 3	21°44	n.a.	S 30
S 31	20 30 50	5♌58'11	17♎38	26♋47	21♍20	7♌ 4	6♋21	23♍14	18♓50	28♈ 4	25♓ 5	11♒51	12♒ 0	21♈51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n58	6n27	2s18	18n30	1s54	16n31	0n11	24n12	1n 7	25n 9	1n 2	5n48	2n20	5s 1	0s44	9n36	1s28	11s29	10s29	17s35	17s12	11n44		n.a.
S 2	23 55	0s 2	3 22	18 8	2 2	16 5	0 7	24 7	1 7	25 9	1 3	5 46	2 20	5 1	0 44	9 36	1 28	11 29	10 29	17 35	17 13	11 47		n.a.
S 3	23 51	6 34	4 14	17 46	2 10	15 39	0 4	24 1	1 6	25 9	1 3	5 45	2 20	5 1	0 44	9 37	1 28	11 29	10 29	17 35	17 14	11 50		n.a.
M 4	23 47	12 49	4 50	17 25	2 18	15 13	0 0	23 55	1 6	25 9	1 3	5 43	2 20	5 1	0 44	9 37	1 28	11 29	10 29	17 35	17 15	11 53		n.a.
T 5	23 43	18 25	5 9	17 4	2 26	14 46	0s 4	23 49	1 6	25 9	1 3	5 41	2 19	5 1	0 44	9 37	1 29	11 30	10 29	17 35	17 16	11 56		n.a.
W 6	23 38	23 1	5 9	16 44	2 33	14 19	0 7	23 43	1 5	25 9	1 3	5 40	2 19	5 2	0 44	9 38	1 29	11 30	10 29	17 36	17 17	11 59		n.a.
T 7	23 33	26 13	4 50	16 25	2 41	13 52	0 11	23 36	1 5	25 9	1 3	5 38	2 19	5 2	0 44	9 38	1 29	11 30	10 30	17 38	17 18	12 2		n.a.
F 8	23 27	27 44	4 14	16 7	2 48	13 24	0 15	23 29	1 5	25 9	1 3	5 36	2 19	5 2	0 44	9 38	1 29	11 30	10 30	17 39	17 19	12 5		n.a.
S 9	23 21	27 28	3 22	15 50	2 54	12 56	0 19	23 22	1 5	25 9	1 3	5 34	2 18	5 2	0 44	9 39	1 29	11 31	10 30	17 40	17 20	12 8		n.a.
S 10	23 14	25 30	2 20	15 35	3 1	12 28	0 23	23 15	1 4	25 9	1 3	5 32	2 18	5 3	0 44	9 39	1 29	11 31	10 30	17 41	17 21	12 10		n.a.
M11	23 7	22 7	1 11	15 22	3 6	11 59	0 27	23 8	1 4	25 9	1 4	5 31	2 18	5 3	0 44	9 39	1 29	11 31	10 30	17 42	17 22	12 13		n.a.
T 12	23 0	17 41	0n 0	15 10	3 12	11 31	0 31	23 0	1 4	25 9	1 4	5 29	2 18	5 3	0 44	9 39	1 29	11 31	10 31	17 42	17 23	12 16		n.a.
W13	22 52	12 33	1 10	15 1	3 16	11 2	0 35	22 52	1 3	25 9	1 4	5 27	2 18	5 4	0 44	9 40	1 29	11 32	10 31	17 42	17 24	12 19		n.a.
T 14	22 44	7 3	2 14	14 55	3 20	10 32	0 39	22 44	1 3	25 8	1 4	5 25	2 17	5 4	0 44	9 40	1 29	11 32	10 31	17 41	17 24	12 22		n.a.
F 15	22 35	1 24	3 12	14 51	3 22	10 3	0 43	22 36	1 3	25 8	1 4	5 23	2 17	5 4	0 45	9 40	1 29	11 32	10 31	17 41	17 25	12 25		n.a.
S 16	22 25	4n12	4 0	14 50	3 24	9 33	0 47	22 28	1 2	25 8	1 4	5 21	2 17	5 5	0 45	9 40	1 29	11 33	10 31	17 40	17 26	12 28		n.a.
S 17	22 16	9 36	4 37	14 53	3 24	9 3	0 52	22 19	1 2	25 8	1 4	5 19	2 17	5 5	0 45	9 40	1 29	11 33	10 31	17 40	17 27	12 31		n.a.
M18	22 6	14 39	5 2	14 59	3 23	8 33	0 56	22 10	1 2	25 8	1 4	5 17	2 16	5 6	0 45	9 40	1 29	11 33	10 32	17 40	17 28	12 34		n.a.
T 19	21 55	19 10	5 14	15 10	3 20	8 3	1 0	22 1	1 2	25 7	1 4	5 15	2 16	5 6	0 45	9 41	1 29	11 34	10 32	17 40	17 29	12 37		n.a.
W20	21 44	22 58	5 13	15 24	3 16	7 32	1 4	21 52	1 1	25 7	1 5	5 13	2 16	5 7	0 45	9 41	1 29	11 34	10 32	17 40	17 30	12 40		n.a.
T 21	21 33	25 50	4 58	15 42	3 10	7 1	1 8	21 42	1 1	25 7	1 5	5 10	2 16	5 7	0 45	9 41	1 29	11 34	10 32	17 41	17 31	12 43		n.a.
F 22	21 21	27 31	4 28	16 4	3 2	6 31	1 13	21 32	1 1	25 7	1 5	5 8	2 16	5 8	0 45	9 41	1 29	11 35	10 32	17 42	17 32	12 46		n.a.
S 23	21 9	27 48	3 45	16 30	2 51	6 0	1 17	21 23	1 0	25 6	1 5	5 6	2 15	5 8	0 45	9 41	1 29	11 35	10 32	17 42	17 33	12 49		n.a.
S 24	20 57	26 33	2 49	16 58	2 39	5 29	1 21	21 12	1 0	25 6	1 5	5 4	2 15	5 9	0 45	9 41	1 29	11 36	10 33	17 43	17 34	12 52		n.a.
M25	20 44	23 45	1 42	17 30	2 24	4 58	1 25	21 2	0 59	25 6	1 5	5 2	2 15	5 9	0 45	9 41	1 29	11 36	10 33	17 43	17 35	12 54		n.a.
T 26	20 30	19 34	0 28	18 3	2 8	4 27	1 30	20 52	0 59	25 5	1 5	4 59	2 15	5 10	0 45	9 41	1 29	11 36	10 33	17 43	17 36	12 57		n.a.
W27	20 17	14 14	0s49	18 38	1 51	3 55	1 34	20 41	0 59	25 5	1 6	4 57	2 15	5 11	0 45	9 41	1 29	11 37	10 33	17 43	17 36	13 0		n.a.
T 28	20 2	8 6	2 4	19 13	1 32	3 24	1 38	20 30	0 58	25 4	1 6	4 55	2 14	5 11	0 45	9 41	1 29	11 37	10 33	17 43	17 37	13 3		n.a.
F 29	19 48	1 32	3 12	19 48	1 12	2 53	1 42	20 19	0 58	25 4	1 6	4 53	2 14	5 12	0 45	9 41	1 29	11 37	10 33	17 43	17 38	13 6		n.a.
S 30	19 33	5s 8	4 8	20 21	0 52	2 21	1 47	20 8	0 58	25 4	1 6	4 50	2 14	5 13	0 45	9 41	1 30	11 38	10 33	17 43	17 39	13 9		n.a.
S 31	19n18	11s32	4s49	20n52	0s32	1n50	1s51	19n56	0n57	25n 3	1n 6	4n48	2n14	5s13	0s45	9n41	1s30	11s38	10s34	17s43	17s40	13n12		n.a.

Julian Day Number = 252234.5, Delta T = 30h40m28s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'48, Lahiri = -59°13'48 Julian Calendar 1 Aug. 4023 BCE == Greg. Calendar 30 June 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

SEPTEMBER 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 34 47	6♌58'39	1♏53	25°R59	22♍29	7♌46	6♋33	23♍19	18°R48	28♈ 4	25°R 4	11°R51	11♒57	21♈57	n.a.	M 1
T 2	20 38 44	7°59'09	16° 2	25♋22	23°36	8°29	6°45	23°25	18♓47	28°R 4	25♓ 3	11♒51	11°54	22° 4	n.a.	T 2
W 3	20 42 40	8°59'40	0♐ 3	24°56	24°44	9°12	6°57	23°30	18°45	28° 4	25° 2	11°51	11°51	22°11	n.a.	W 3
T 4	20 46 37	10° 0'14	13°55	24°42	25°52	9°55	7° 9	23°36	18°43	28° 4	25° 2	11°51	11°48	22°18	n.a.	T 4
F 5	20 50 33	11° 0'48	27°35	24°D40	26°59	10°37	7°21	23°42	18°41	28° 4	25° 1	11°51	11°44	22°24	n.a.	F 5
S 6	20 54 30	12° 1'25	11♑ 4	24°49	28° 6	11°20	7°33	23°47	18°39	28° 3	25° 0	11°D51	11°41	22°31	n.a.	S 6
S 7	20 58 26	13° 2'03	24°20	25° 8	29°14	12° 3	7°45	23°53	18°37	28° 3	24°59	11°51	11°38	22°38	n.a.	S 7
M 8	21 2 23	14° 2'42	7♒22	25°37	0♎20	12°46	7°57	23°59	18°35	28° 3	24°58	11°R51	11°35	22°44	n.a.	M 8
T 9	21 6 19	15° 3'24	20°10	26°15	1°27	13°29	8° 9	24° 5	18°33	28° 3	24°58	11°51	11°32	22°51	n.a.	T 9
W10	21 10 16	16° 4'07	2♓45	27° 1	2°34	14°12	8°21	24°11	18°31	28° 3	24°57	11°51	11°28	22°58	n.a.	W10
T 11	21 14 12	17° 4'51	15° 5	27°54	3°40	14°55	8°32	24°17	18°29	28° 2	24°56	11°50	11°25	23° 5	n.a.	T 11
F 12	21 18 9	18° 5'38	27°15	28°53	4°46	15°38	8°44	24°23	18°27	28° 2	24°55	11°49	11°22	23°11	n.a.	F 12
S 13	21 22 6	19° 6'26	9♈15	29°58	5°52	16°22	8°55	24°29	18°25	28° 2	24°54	11°48	11°19	23°18	n.a.	S 13
S 14	21 26 2	20° 7'16	21° 9	1♌ 8	6°58	17° 5	9° 7	24°35	18°23	28° 1	24°53	11°47	11°16	23°25	n.a.	S 14
M15	21 29 59	21° 8'08	3♉ 0	2°21	8° 3	17°48	9°18	24°41	18°21	28° 1	24°52	11°47	11°13	23°31	n.a.	M15
T 16	21 33 55	22° 9'01	14°54	3°38	9° 8	18°32	9°29	24°48	18°19	28° 0	24°51	11°46	11° 9	23°38	n.a.	T 16
W17	21 37 52	23° 9'57	26°53	4°58	10°13	19°15	9°41	24°54	18°16	28° 0	24°50	11°D46	11° 6	23°45	n.a.	W17
T 18	21 41 48	24°10'54	9♊ 4	6°21	11°18	19°58	9°52	25° 0	18°14	27°59	24°49	11°46	11° 3	23°52	n.a.	T 18
F 19	21 45 45	25°11'53	21°31	7°46	12°23	20°42	10° 3	25° 6	18°12	27°59	24°48	11°47	11° 0	23°58	n.a.	F 19
S 20	21 49 41	26°12'54	4♋17	9°12	13°27	21°26	10°14	25°13	18°10	27°58	24°47	11°49	10°57	24° 5	n.a.	S 20
S 21	21 53 38	27°13'56	17°26	10°40	14°31	22° 9	10°25	25°19	18° 7	27°58	24°46	11°50	10°54	24°12	n.a.	S 21
M22	21 57 34	28°15'00	1♌ 0	12° 9	15°35	22°53	10°36	25°26	18° 5	27°57	24°45	11°51	10°50	24°19	n.a.	M22
T 23	22 1 31	29°16'05	14°57	13°39	16°38	23°37	10°46	25°32	18° 3	27°56	24°44	11°R51	10°47	24°25	n.a.	T 23
W24	22 5 28	0♍17'11	29°16	15°10	17°41	24°20	10°57	25°39	18° 0	27°55	24°43	11°50	10°44	24°32	n.a.	W24
T 25	22 9 24	1°18'19	13♍51	16°42	18°44	25° 4	11° 8	25°45	17°58	27°55	24°42	11°49	10°41	24°39	n.a.	T 25
F 26	22 13 21	2°19'27	28°36	18°14	19°47	25°48	11°18	25°52	17°55	27°54	24°41	11°46	10°38	24°45	n.a.	F 26
S 27	22 17 17	3°20'37	13♎23	19°46	20°49	26°32	11°28	25°58	17°53	27°53	24°40	11°43	10°34	24°52	n.a.	S 27
S 28	22 21 14	4°21'47	28° 5	21°19	21°51	27°16	11°39	26° 5	17°50	27°52	24°39	11°40	10°31	24°59	n.a.	S 28
M29	22 25 10	5°22'59	12♏36	22°52	22°53	28° 0	11°49	26°12	17°48	27°51	24°38	11°38	10°28	25° 6	n.a.	M29
T 30	22 29 7	6♍24'11	26♏51	24♌26	23♎54	28♌44	11♋59	26♍18	17♓46	27♈51	24♓37	11♒36	10♒25	25♈12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	19n 2	17s19	5s12	21n21	0s12	1n19	1s55	19n45	0n57	25n 3	1n 6	4n45	2n14	5s14	0s45	9n41	1s30	11s39	10s34	17s43	17s41	13n15		n.a.	M 1
T 2	18 47	22 7	5 16	21 46	0n 7	0 47	1 59	19 33	0 56	25 2	1 7	4 43	2 13	5 15	0 45	9 41	1 30	11 39	10 34	17 43	17 42	13 18		n.a.	T 2
W 3	18 30	25 37	5 1	22 9	0 25	0 16	2 3	19 21	0 56	25 2	1 7	4 41	2 13	5 15	0 45	9 41	1 30	11 40	10 34	17 43	17 43	13 21		n.a.	W 3
T 4	18 14	27 33	4 29	22 28	0 41	0s15	2 8	19 9	0 56	25 1	1 7	4 38	2 13	5 16	0 45	9 41	1 30	11 40	10 34	17 43	17 44	13 23		n.a.	T 4
F 5	17 57	27 46	3 41	22 43	0 57	0 46	2 12	18 57	0 55	25 1	1 7	4 36	2 13	5 17	0 45	9 41	1 30	11 40	10 34	17 43	17 45	13 26		n.a.	F 5
S 6	17 40	26 20	2 43	22 55	1 10	1 18	2 16	18 44	0 55	25 0	1 7	4 33	2 13	5 18	0 45	9 41	1 30	11 41	10 34	17 43	17 46	13 29		n.a.	S 6
S 7	17 22	23 25	1 36	23 3	1 22	1 49	2 20	18 31	0 54	25 0	1 7	4 31	2 13	5 19	0 45	9 41	1 30	11 41	10 34	17 43	17 46	13 32		n.a.	S 7
M 8	17 4	19 20	0 25	23 8	1 33	2 20	2 24	18 19	0 54	24 59	1 8	4 28	2 12	5 19	0 45	9 41	1 30	11 42	10 35	17 43	17 47	13 35		n.a.	M 8
T 9	16 46	14 26	0n46	23 9	1 42	2 51	2 28	18 5	0 54	24 58	1 8	4 26	2 12	5 20	0 45	9 41	1 30	11 42	10 35	17 43	17 48	13 38		n.a.	T 9
W10	16 28	9 2	1 53	23 8	1 50	3 21	2 32	17 52	0 53	24 58	1 8	4 23	2 12	5 21	0 45	9 41	1 30	11 43	10 35	17 43	17 49	13 41		n.a.	W10
T 11	16 9	3 22	2 54	23 3	1 56	3 52	2 36	17 39	0 53	24 57	1 8	4 20	2 12	5 22	0 45	9 40	1 30	11 43	10 35	17 43	17 50	13 43		n.a.	T 11
F 12	15 50	2n19	3 46	22 55	2 1	4 22	2 40	17 25	0 52	24 57	1 8	4 18	2 12	5 23	0 45	9 40	1 30	11 44	10 35	17 43	17 51	13 46		n.a.	F 12
S 13	15 30	7 50	4 27	22 45	2 5	4 53	2 43	17 12	0 52	24 56	1 9	4 15	2 12	5 24	0 45	9 40	1 30	11 44	10 35	17 43	17 52	13 49		n.a.	S 13
S 14	15 11	13 1	4 56	22 32	2 8	5 23	2 47	16 58	0 52	24 56	1 9	4 13	2 12	5 24	0 45	9 40	1 30	11 44	10 35	17 44	17 53	13 52		n.a.	S 14
M15	14 51	17 44	5 13	22 17	2 10	5 53	2 51	16 44	0 51	24 55	1 9	4 10	2 11	5 25	0 45	9 40	1 30	11 45	10 35	17 44	17 54	13 55		n.a.	M15
T 16	14 31	21 46	5 16	22 0	2 11	6 23	2 54	16 30	0 51	24 54	1 9	4 7	2 11	5 26	0 45	9 40	1 30	11 45	10 35	17 44	17 55	13 58		n.a.	T 16
W17	14 10	24 57	5 6	21 40	2 11	6 52	2 58	16 15	0 50	24 54	1 9	4 5	2 11	5 27	0 45	9 39	1 30	11 46	10 35	17 44	17 55	14 0		n.a.	W17
T 18	13 50	27 3	4 41	21 18	2 10	7 22	3 1	16 1	0 50	24 53	1 10	4 2	2 11	5 28	0 45	9 39	1 30	11 46	10 36	17 44	17 56	14 3		n.a.	T 18
F 19	13 29	27 53	4 4	20 55	2 9	7 51	3 5	15 46	0 49	24 52	1 10	3 59	2 11	5 29	0 45	9 39	1 30	11 47	10 36	17 44	17 57	14 6		n.a.	F 19
S 20	13 8	27 15	3 13	20 30	2 7	8 20	3 8	15 31	0 49	24 52	1 10	3 57	2 11	5 30	0 45	9 39	1 30	11 47	10 36	17 43	17 58	14 9		n.a.	S 20
S 21	12 46	25 6	2 11	20 3	2 5	8 48	3 12	15 16	0 48	24 51	1 10	3 54	2 11	5 31	0 45	9 38	1 30	11 48	10 36	17 43	17 59	14 12		n.a.	S 21
M22	12 25	21 28	1 0	19 35	2 2	9 17	3 15	15 1	0 48	24 50	1 10	3 51	2 10	5 32	0 45	9 38	1 30	11 48	10 36	17 43	18 0	14 14		n.a.	M22
T 23	12 3	16 32	0s17	19 5	1 59	9 45	3 18	14 46	0 47	24 50	1 11	3 48	2 10	5 33	0 45	9 38	1 30	11 49	10 36	17 43	18 1	14 17		n.a.	T 23
W24	11 41	10 35	1 35	18 34	1 55	10 12	3 21	14 31	0 47	24 49	1 11	3 46	2 10	5 34	0 45	9 37	1 30	11 49	10 36	17 43	18 2	14 20		n.a.	W24
T 25	11 18	3 58	2 47	18 2	1 51	10 40	3 24	14 15	0 46	24 48	1 11	3 43	2 10	5 35	0 45	9 37	1 30	11 50	10 36	17 43	18 3	14 23		n.a.	T 25
F 26	10 56	2s55	3 50	17 29	1 47	11 7	3 27	13 59	0 46	24 48	1 11	3 40	2 10	5 36	0 45	9 37	1 31	11 50	10 36	17 44	18 3	14 26		n.a.	F 26
S 27	10 33	9 39	4 37	16 54	1 42	11 34	3 29	13 44	0 45	24 47	1 11	3 37	2 10	5 37	0 45	9 37	1 31	11 51	10 36	17 45	18 4	14 28		n.a.	S 27
S 28	10 11	15 49	5 5	16 19	1 37	12 0	3 32	13 28	0 45	24 46	1 12	3 34	2 10	5 38	0 45	9 36	1 31	11 51	10 36	17 46	18 5	14 31		n.a.	S 28
M29	9 48	21 1	5 14	15 43	1 32	12 26	3 34	13 12	0 44	24 45	1 12	3 32	2 10	5 39	0 45	9 36	1 31	11 52	10 36	17 47	18 6	14 34		n.a.	M29
T 30	9n24	24s54	5s 3	15n 6	1n27	12s52	3s37	12n55	0n44	24n45	1n12	3n29	2n10	5s40	0s45	9n35	1s31	11s52	10s36	17s47	18s 7	14n37		n.a.	T 30

Julian Day Number = 252265.5, Delta T = 30h40m24s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'44, Lahiri = -59°13'44 Julian Calendar 1 Sept. 4023 BCE == Greg. Calendar 31 July 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

OCTOBER 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 33 3	7♍25'24	10♐49	25♌59	24♎54	29♌28	12♋ 9	26♍25	17°R43	27°R50	24°R36	11°D36	10♒22	25♈19	n.a.	W 1
T 2	22 37 0	8°26'38	24°28	27°33	25°55	0♍12	12°19	26°32	17♓41	27♈49	24♓34	11♒37	10°19	25°26	n.a.	T 2
F 3	22 40 57	9°27'52	7♑50	29° 7	26°55	0°56	12°29	26°39	17°38	27°48	24°33	11°38	10°15	25°32	n.a.	F 3
S 4	22 44 53	10°29'07	20°57	0♍40	27°54	1°40	12°38	26°45	17°35	27°47	24°32	11°40	10°12	25°39	n.a.	S 4
S 5	22 48 50	11°30'22	3♒49	2°14	28°53	2°24	12°48	26°52	17°33	27°46	24°31	11°41	10° 9	25°46	n.a.	S 5
M 6	22 52 46	12°31'38	16°29	3°48	29°52	3° 9	12°57	26°59	17°30	27°45	24°30	11°R41	10° 6	25°53	n.a.	M 6
T 7	22 56 43	13°32'55	28°58	5°22	0♏50	3°53	13° 7	27° 6	17°28	27°43	24°29	11°40	10° 3	25°59	n.a.	T 7
W 8	23 0 39	14°34'12	11♓17	6°56	1°48	4°37	13°16	27°13	17°25	27°42	24°28	11°37	10° 0	26° 6	n.a.	W 8
T 9	23 4 36	15°35'30	23°28	8°30	2°45	5°22	13°25	27°20	17°23	27°41	24°27	11°32	9°56	26°13	n.a.	T 9
F 10	23 8 33	16°36'48	5♈31	10° 4	3°41	6° 6	13°34	27°26	17°20	27°40	24°25	11°26	9°53	26°19	n.a.	F 10
S 11	23 12 29	17°38'07	17°28	11°38	4°37	6°51	13°43	27°33	17°18	27°39	24°24	11°19	9°50	26°26	n.a.	S 11
S 12	23 16 26	18°39'27	29°21	13°12	5°33	7°35	13°52	27°40	17°15	27°38	24°23	11°11	9°47	26°33	n.a.	S 12
M13	23 20 22	19°40'48	11♉12	14°46	6°27	8°20	14° 0	27°47	17°13	27°36	24°22	11° 5	9°44	26°40	n.a.	M13
T 14	23 24 19	20°42'09	23° 4	16°20	7°22	9° 5	14° 9	27°54	17°10	27°35	24°21	10°59	9°40	26°46	n.a.	T 14
W15	23 28 15	21°43'31	5♊ 2	17°55	8°15	9°49	14°17	28° 1	17° 7	27°34	24°20	10°56	9°37	26°53	n.a.	W15
T 16	23 32 12	22°44'54	17° 9	19°29	9° 8	10°34	14°26	28° 8	17° 5	27°32	24°18	10°54	9°34	27° 0	n.a.	T 16
F 17	23 36 8	23°46'17	29°30	21° 4	10° 0	11°19	14°34	28°15	17° 2	27°31	24°17	10°D54	9°31	27° 7	n.a.	F 17
S 18	23 40 5	24°47'41	12♋10	22°38	10°51	12° 4	14°42	28°22	17° 0	27°30	24°16	10°55	9°28	27°13	n.a.	S 18
S 19	23 44 2	25°49'06	25°13	24°13	11°42	12°49	14°50	28°29	16°57	27°28	24°15	10°57	9°25	27°20	n.a.	S 19
M20	23 47 58	26°50'31	8♌43	25°48	12°32	13°33	14°58	28°36	16°55	27°27	24°14	10°R58	9°21	27°27	n.a.	M20
T 21	23 51 55	27°51'56	22°42	27°23	13°21	14°18	15° 5	28°43	16°52	27°26	24°12	10°57	9°18	27°33	n.a.	T 21
W22	23 55 51	28°53'21	7♍ 8	28°58	14° 9	15° 3	15°13	28°50	16°50	27°24	24°11	10°54	9°15	27°40	n.a.	W22
T 23	23 59 48	29°54'47	21°58	0♎34	14°56	15°48	15°20	28°57	16°47	27°23	24°10	10°49	9°12	27°47	n.a.	T 23
F 24	0 3 44	0♎56'13	7♎ 4	2°10	15°42	16°33	15°27	29° 4	16°45	27°21	24° 9	10°42	9° 9	27°54	n.a.	F 24
S 25	0 7 41	1°57'39	22°17	3°45	16°28	17°19	15°34	29°11	16°42	27°20	24° 8	10°34	9° 5	28° 0	n.a.	S 25
S 26	0 11 38	2°59'04	7♏25	5°22	17°12	18° 4	15°41	29°18	16°40	27°18	24° 7	10°26	9° 2	28° 7	n.a.	S 26
M27	0 15 34	4° 0'30	22°19	6°58	17°55	18°49	15°48	29°25	16°38	27°17	24° 6	10°18	8°59	28°14	n.a.	M27
T 28	0 19 31	5° 1'55	6♐51	8°35	18°38	19°34	15°55	29°32	16°35	27°15	24° 4	10°13	8°56	28°20	n.a.	T 28
W29	0 23 27	6° 3'19	20°59	10°12	19°19	20°19	16° 1	29°39	16°33	27°14	24° 3	10° 9	8°53	28°27	n.a.	W29
T 30	0 27 24	7° 4'44	4♑40	11°49	19°58	21° 5	16° 7	29°46	16°30	27°12	24° 2	10°D 8	8°50	28°34	n.a.	T 30
F 31	0 31 21	8♎ 6'07	17♑57	13♎27	20♏37	21♍50	16♋14	29♍53	16♓28	27♈10	24♓ 1	10♒ 8	8♒46	28♈41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	9n 1	27s13	4s34	14n29	1n21	13s17	3s39	12n39	0n43	24n44	1n12	3n26	2n 9	5s41	0s45	9n35	1s31	11s53	10s36	17s47	18s 8	14n40			n.a.
T 2	8 38	27 50	3 51	13 50	1 16	13 42	3 41	12 23	0 43	24 43	1 13	3 23	2 9	5 42	0 45	9 35	1 31	11 53	10 36	17 47	18 9	14 42			n.a.
F 3	8 14	26 47	2 55	13 11	1 10	14 6	3 43	12 6	0 42	24 43	1 13	3 20	2 9	5 43	0 45	9 34	1 31	11 54	10 36	17 46	18 10	14 45			n.a.
S 4	7 50	24 15	1 51	12 32	1 4	14 30	3 45	11 49	0 42	24 42	1 13	3 17	2 9	5 44	0 45	9 34	1 31	11 54	10 36	17 46	18 11	14 48			n.a.
S 5	7 27	20 32	0 43	11 52	0 58	14 54	3 47	11 33	0 41	24 41	1 13	3 14	2 9	5 45	0 45	9 34	1 31	11 55	10 36	17 46	18 11	14 51			n.a.
M 6	7 3	15 55	0n26	11 11	0 52	15 17	3 49	11 16	0 41	24 41	1 14	3 12	2 9	5 46	0 45	9 33	1 31	11 55	10 36	17 46	18 12	14 53			n.a.
T 7	6 38	10 43	1 33	10 30	0 45	15 40	3 50	10 59	0 40	24 40	1 14	3 9	2 9	5 47	0 45	9 33	1 31	11 55	10 36	17 46	18 13	14 56			n.a.
W 8	6 14	5 10	2 34	9 49	0 39	16 2	3 52	10 42	0 40	24 39	1 14	3 6	2 9	5 48	0 45	9 32	1 31	11 56	10 36	17 47	18 14	14 59			n.a.
T 9	5 50	0n30	3 28	9 7	0 33	16 23	3 53	10 24	0 39	24 38	1 14	3 3	2 9	5 49	0 45	9 32	1 31	11 56	10 36	17 48	18 15	15 2			n.a.
F 10	5 26	6 5	4 11	8 25	0 26	16 44	3 54	10 7	0 39	24 38	1 15	3 0	2 9	5 50	0 45	9 31	1 31	11 57	10 36	17 50	18 16	15 4			n.a.
S 11	5 1	11 23	4 44	7 42	0 20	17 5	3 55	9 50	0 38	24 37	1 15	2 57	2 9	5 51	0 45	9 31	1 31	11 57	10 36	17 52	18 17	15 7			n.a.
S 12	4 36	16 15	5 3	6 59	0 14	17 25	3 55	9 32	0 38	24 36	1 15	2 54	2 9	5 52	0 45	9 30	1 31	11 58	10 36	17 54	18 18	15 10			n.a.
M13	4 12	20 29	5 10	6 16	0 7	17 45	3 56	9 14	0 37	24 36	1 15	2 51	2 8	5 53	0 45	9 30	1 31	11 58	10 36	17 56	18 18	15 12			n.a.
T 14	3 47	23 55	5 3	5 33	0 1	18 3	3 56	8 57	0 36	24 35	1 16	2 49	2 8	5 54	0 45	9 29	1 31	11 59	10 36	17 57	18 19	15 15			n.a.
W15	3 22	26 22	4 43	4 49	0s 6	18 22	3 57	8 39	0 36	24 34	1 16	2 46	2 8	5 55	0 45	9 29	1 31	11 59	10 36	17 58	18 20	15 18			n.a.
T 16	2 57	27 37	4 10	4 5	0 12	18 39	3 57	8 21	0 35	24 34	1 16	2 43	2 8	5 56	0 45	9 28	1 31	12 0	10 36	17 59	18 21	15 21			n.a.
F 17	2 32	27 32	3 25	3 22	0 18	18 57	3 56	8 3	0 35	24 33	1 17	2 40	2 8	5 57	0 45	9 28	1 31	12 0	10 36	17 59	18 22	15 23			n.a.
S 18	2 7	26 1	2 29	2 38	0 25	19 13	3 56	7 45	0 34	24 32	1 17	2 37	2 8	5 58	0 45	9 27	1 31	12 1	10 36	17 59	18 23	15 26			n.a.
S 19	1 42	23 4	1 24	1 53	0 31	19 29	3 55	7 27	0 33	24 32	1 17	2 34	2 8	5 59	0 45	9 27	1 31	12 1	10 36	17 58	18 24	15 29			n.a.
M20	1 17	18 47	0 12	1 9	0 37	19 44	3 55	7 9	0 33	24 31	1 17	2 31	2 8	6 0	0 45	9 26	1 31	12 1	10 36	17 58	18 25	15 31			n.a.
T 21	0 52	13 21	1s 3	0 25	0 43	19 59	3 54	6 50	0 32	24 31	1 18	2 28	2 8	6 1	0 45	9 26	1 31	12 2	10 36	17 58	18 25	15 34			n.a.
W22	0 27	7 2	2 16	0s19	0 49	20 13	3 52	6 32	0 32	24 30	1 18	2 25	2 8	6 2	0 45	9 25	1 31	12 2	10 36	17 59	18 26	15 37			n.a.
T 23	0 2	0 11	3 22	1 4	0 55	20 26	3 51	6 13	0 31	24 29	1 18	2 23	2 8	6 3	0 45	9 25	1 31	12 3	10 36	18 0	18 27	15 39			n.a.
F 24	0s23	6s46	4 15	1 48	1 0	20 38	3 49	5 55	0 30	24 29	1 19	2 20	2 8	6 4	0 45	9 24	1 31	12 3	10 36	18 2	18 28	15 42			n.a.
S 25	0 48	13 23	4 51	2 32	1 6	20 50	3 47	5 36	0 30	24 28	1 19	2 17	2 8	6 5	0 45	9 24	1 31	12 4	10 36	18 5	18 29	15 45			n.a.
S 26	1 13	19 9	5 5	3 16	1 11	21 1	3 45	5 18	0 29	24 28	1 19	2 14	2 8	6 6	0 45	9 23	1 31	12 4	10 36	18 7	18 30	15 47			n.a.
M27	1 38	23 40	4 59	4 0	1 16	21 12	3 42	4 59	0 29	24 27	1 19	2 11	2 8	6 7	0 45	9 23	1 31	12 4	10 36	18 9	18 31	15 50			n.a.
T 28	2 3	26 33	4 34	4 44	1 21	21 21	3 40	4 40	0 28	24 27	1 20	2 8	2 8	6 8	0 45	9 22	1 31	12 5	10 36	18 10	18 31	15 53			n.a.
W29	2 28	27 39	3 52	5 28	1 26	21 30	3 37	4 21	0 27	24 26	1 20	2 5	2 8	6 8	0 45	9 21	1 31	12 5	10 35	18 11	18 32	15 55			n.a.
T 30	2 53	26 59	2 58	6 11	1 31	21 38	3 33	4 2	0 27	24 26	1 20	2 3	2 8	6 9	0 45	9 21	1 31	12 5	10 35	18 12	18 33	15 58			n.a.
F 31	3s18	24s47	1s56	6s54	1s35	21s45	3s30	3n43	0n26	24n25	1n21	2n 0	2n 8	6s10	0s45	9n20	1s31	12s 6	10s35	18s12	18s34	16n 1			n.a.

Julian Day Number = 252295.5, Delta T = 30h40m21s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'40, Lahiri = -59°13'40 Julian Calendar 1 Oct. 4023 BCE == Greg. Calendar 30 Aug. 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

NOVEMBER 4023 BCE (-4022) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 35 17	9♎ 7'30	0♒53	15♎ 5	21♏14	22♍35	16♋20	29♍59	16°R26	27°R 9	24°R 0	10♒ 9	8♒43	28♈47	n.a.	S 1
S 2	0 39 14	10° 8'52	13°31	16°43	21°50	23°21	16°25	0♎ 7	16♓23	27♈ 7	23♓59	10°R10	8°40	28°54	n.a.	S 2
M 3	0 43 10	11°10'14	25°55	18°21	22°24	24° 6	16°31	0°14	16°21	27° 6	23°58	10° 8	8°37	29° 1	n.a.	M 3
T 4	0 47 7	12°11'35	8♓ 9	20° 0	22°57	24°51	16°37	0°20	16°19	27° 4	23°56	10° 4	8°34	29° 8	n.a.	T 4
W 5	0 51 3	13°12'55	20°15	21°38	23°29	25°37	16°42	0°27	16°17	27° 2	23°55	9°58	8°31	29°14	n.a.	W 5
T 6	0 55 0	14°14'15	2♈16	23°17	23°58	26°22	16°47	0°34	16°15	27° 1	23°54	9°48	8°27	29°21	n.a.	T 6
F 7	0 58 57	15°15'34	14°12	24°57	24°27	27° 8	16°52	0°41	16°12	26°59	23°53	9°36	8°24	29°28	n.a.	F 7
S 8	1 2 53	16°16'52	26° 6	26°36	24°53	27°54	16°57	0°48	16°10	26°57	23°52	9°23	8°21	29°34	n.a.	S 8
S 9	1 6 50	17°18'10	7♉58	28°15	25°18	28°39	17° 2	0°55	16° 8	26°56	23°51	9°10	8°18	29°41	n.a.	S 9
M10	1 10 46	18°19'27	19°51	29°54	25°40	29°25	17° 6	1° 1	16° 6	26°54	23°50	8°57	8°15	29°48	n.a.	M10
T 11	1 14 43	19°20'44	1♊45	1♏34	26° 1	0♎11	17°11	1° 8	16° 4	26°52	23°49	8°46	8°11	29°55	n.a.	T 11
W12	1 18 39	20°22'01	13°44	3°12	26°20	0°56	17°15	1°15	16° 2	26°51	23°48	8°37	8° 8	0♉ 1	n.a.	W12
T 13	1 22 36	21°23'16	25°51	4°51	26°37	1°42	17°19	1°22	16° 0	26°49	23°47	8°31	8° 5	0° 8	n.a.	T 13
F 14	1 26 33	22°24'31	8♋ 9	6°28	26°51	2°28	17°23	1°28	15°58	26°47	23°46	8°28	8° 2	0°15	n.a.	F 14
S 15	1 30 29	23°25'46	20°43	8° 5	27° 4	3°14	17°27	1°35	15°56	26°46	23°45	8°D28	7°59	0°21	n.a.	S 15
S 16	1 34 26	24°27'00	3♌38	9°41	27°14	3°59	17°30	1°42	15°54	26°44	23°44	8°R28	7°56	0°28	n.a.	S 16
M17	1 38 22	25°28'13	16°59	11°15	27°22	4°45	17°34	1°48	15°53	26°42	23°43	8°28	7°52	0°35	n.a.	M17
T 18	1 42 19	26°29'25	0♍48	12°48	27°28	5°31	17°37	1°55	15°51	26°41	23°42	8°26	7°49	0°42	n.a.	T 18
W19	1 46 15	27°30'37	15° 6	14°19	27°31	6°17	17°40	2° 1	15°49	26°39	23°41	8°22	7°46	0°48	n.a.	W19
T 20	1 50 12	28°31'47	29°52	15°47	27°R32	7° 3	17°42	2° 8	15°47	26°37	23°40	8°15	7°43	0°55	n.a.	T 20
F 21	1 54 9	29°32'57	15♎ 0	17°12	27°30	7°49	17°45	2°15	15°46	26°35	23°39	8° 5	7°40	1° 2	n.a.	F 21
S 22	1 58 5	0♏34'06	0♏20	18°33	27°26	8°35	17°47	2°21	15°44	26°34	23°38	7°54	7°36	1° 9	n.a.	S 22
S 23	2 2 2	1°35'13	15°42	19°50	27°19	9°21	17°50	2°27	15°43	26°32	23°37	7°42	7°33	1°15	n.a.	S 23
M24	2 5 58	2°36'20	0♐52	21° 2	27°10	10° 7	17°52	2°34	15°41	26°30	23°36	7°31	7°30	1°22	n.a.	M24
T 25	2 9 55	3°37'25	15°42	22° 8	26°58	10°53	17°54	2°40	15°39	26°29	23°35	7°23	7°27	1°29	n.a.	T 25
W26	2 13 52	4°38'28	0♑ 4	23° 7	26°43	11°40	17°55	2°46	15°38	26°27	23°35	7°17	7°24	1°35	n.a.	W26
T 27	2 17 48	5°39'30	13°57	24° 0	26°27	12°26	17°57	2°53	15°37	26°25	23°34	7°14	7°21	1°42	n.a.	T 27
F 28	2 21 45	6°40'30	27°20	24°43	26° 7	13°12	17°58	2°59	15°35	26°24	23°33	7°13	7°17	1°49	n.a.	F 28
S 29	2 25 41	7°41'29	10♒18	25°18	25°46	13°58	17°59	3° 5	15°34	26°22	23°32	7°12	7°14	1°56	n.a.	S 29
S 30	2 29 38	8♏42'25	22♒54	25♏43	25♏21	14♎44	18♋ 0	3♎11	15♓33	26♈20	23♓31	7♒12	7♒11	2♉ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s43	21 s19	0 s49	7 s37	1 s39	21 s52	3 s26	3n25	0n25	24n25	1n21	1n57	2n 8	6 s11	0 s45	9n20	1 s31	12 s 6	10 s35	18 s11	18 s35	16n 3		n.a.
S 2	4 8	16 57	0n18	8 19	1 43	21 58	3 21	3 6	0 25	24 24	1 21	1 54	2 8	6 12	0 45	9 19	1 31	12 7	10 35	18 11	18 36	16 6		n.a.
M 3	4 32	11 56	1 23	9 1	1 47	22 3	3 17	2 46	0 24	24 24	1 22	1 51	2 8	6 13	0 45	9 18	1 31	12 7	10 35	18 12	18 37	16 9		n.a.
T 4	4 57	6 32	2 23	9 43	1 50	22 7	3 12	2 27	0 24	24 24	1 22	1 48	2 8	6 14	0 45	9 18	1 31	12 7	10 35	18 13	18 37	16 11		n.a.
W 5	5 21	0 58	3 16	10 24	1 53	22 10	3 7	2 8	0 23	24 23	1 22	1 46	2 8	6 15	0 45	9 17	1 31	12 8	10 35	18 15	18 38	16 14		n.a.
T 6	5 46	4n34	4 0	11 5	1 56	22 12	3 1	1 49	0 22	24 23	1 23	1 43	2 8	6 16	0 45	9 17	1 31	12 8	10 35	18 17	18 39	16 16		n.a.
F 7	6 10	9 55	4 33	11 44	1 58	22 14	2 55	1 30	0 22	24 23	1 23	1 40	2 8	6 16	0 45	9 16	1 31	12 8	10 35	18 20	18 40	16 19		n.a.
S 8	6 34	14 53	4 53	12 23	2 0	22 14	2 49	1 11	0 21	24 22	1 23	1 37	2 8	6 17	0 45	9 15	1 31	12 9	10 34	18 24	18 41	16 22		n.a.
S 9	6 59	19 17	5 1	13 1	2 1	22 14	2 42	0 51	0 20	24 22	1 24	1 34	2 8	6 18	0 45	9 15	1 31	12 9	10 34	18 28	18 42	16 24		n.a.
M10	7 23	22 55	4 56	13 39	2 2	22 13	2 35	0 32	0 20	24 22	1 24	1 32	2 8	6 19	0 45	9 14	1 31	12 9	10 34	18 31	18 43	16 27		n.a.
T 11	7 46	25 37	4 38	14 15	2 2	22 11	2 28	0 13	0 19	24 21	1 24	1 29	2 8	6 20	0 45	9 14	1 31	12 10	10 34	18 34	18 43	16 29		n.a.
W12	8 10	27 10	4 7	14 50	2 2	22 8	2 20	0 s 6	0 18	24 21	1 25	1 26	2 8	6 20	0 45	9 13	1 31	12 10	10 34	18 37	18 44	16 32		n.a.
T 13	8 34	27 27	3 25	15 24	2 1	22 4	2 11	0 26	0 17	24 21	1 25	1 23	2 8	6 21	0 45	9 12	1 31	12 10	10 34	18 38	18 45	16 35		n.a.
F 14	8 57	26 24	2 33	15 56	2 0	21 59	2 3	0 45	0 17	24 21	1 25	1 21	2 8	6 22	0 45	9 12	1 31	12 10	10 34	18 39	18 46	16 37		n.a.
S 15	9 21	23 59	1 32	16 27	1 58	21 53	1 53	1 4	0 16	24 21	1 26	1 18	2 8	6 23	0 45	9 11	1 31	12 11	10 33	18 39	18 47	16 40		n.a.
S 16	9 44	20 17	0 26	16 56	1 55	21 46	1 44	1 24	0 15	24 21	1 26	1 15	2 8	6 23	0 45	9 10	1 31	12 11	10 33	18 39	18 48	16 42		n.a.
M17	10 7	15 28	0 s45	17 23	1 52	21 38	1 34	1 43	0 15	24 20	1 26	1 13	2 8	6 24	0 44	9 10	1 31	12 11	10 33	18 39	18 48	16 45		n.a.
T 18	10 30	9 42	1 55	17 49	1 47	21 29	1 23	2 2	0 14	24 20	1 27	1 10	2 8	6 25	0 44	9 9	1 31	12 11	10 33	18 40	18 49	16 47		n.a.
W19	10 52	3 16	3 1	18 12	1 42	21 20	1 13	2 22	0 13	24 20	1 27	1 7	2 8	6 25	0 44	9 9	1 31	12 12	10 33	18 41	18 50	16 50		n.a.
T 20	11 15	3 s32	3 56	18 33	1 36	21 9	1 1	2 41	0 13	24 20	1 27	1 5	2 8	6 26	0 44	9 8	1 31	12 12	10 33	18 43	18 51	16 53		n.a.
F 21	11 37	10 17	4 36	18 51	1 29	20 57	0 49	3 0	0 12	24 20	1 28	1 2	2 8	6 27	0 44	9 7	1 31	12 12	10 32	18 45	18 52	16 55		n.a.
S 22	11 59	16 31	4 57	19 7	1 21	20 44	0 37	3 20	0 11	24 20	1 28	1 0	2 8	6 27	0 44	9 7	1 31	12 12	10 32	18 48	18 53	16 58		n.a.
S 23	12 21	21 43	4 57	19 20	1 12	20 30	0 25	3 39	0 10	24 20	1 28	0 57	2 8	6 28	0 44	9 6	1 31	12 13	10 32	18 51	18 54	17 0		n.a.
M24	12 43	25 23	4 36	19 30	1 1	20 16	0 12	3 58	0 10	24 20	1 29	0 55	2 9	6 28	0 44	9 6	1 31	12 13	10 32	18 54	18 54	17 3		n.a.
T 25	13 4	27 13	3 56	19 37	0 50	20 0	0n 2	4 17	0 9	24 20	1 29	0 52	2 9	6 29	0 44	9 5	1 31	12 13	10 32	18 56	18 55	17 5		n.a.
W26	13 25	27 9	3 2	19 40	0 37	19 43	0 15	4 37	0 8	24 21	1 29	0 49	2 9	6 30	0 44	9 4	1 31	12 13	10 31	18 58	18 56	17 8		n.a.
T 27	13 46	25 20	1 59	19 40	0 24	19 26	0 29	4 56	0 7	24 21	1 30	0 47	2 9	6 30	0 44	9 4	1 31	12 13	10 31	18 59	18 57	17 10		n.a.
F 28	14 7	22 7	0 52	19 37	0 9	19 7	0 44	5 15	0 7	24 21	1 30	0 45	2 9	6 31	0 44	9 3	1 31	12 13	10 31	18 59	18 58	17 13		n.a.
S 29	14 28	17 53	0n16	19 31	0n 7	18 48	0 58	5 34	0 6	24 21	1 30	0 42	2 9	6 31	0 44	9 2	1 31	12 14	10 31	18 59	18 59	17 15		n.a.
S 30	14 s48	12 s59	1n22	19 s20	0n24	18 s27	1n13	5 s53	0n 5	24n21	1n31	0n40	2n 9	6 s31	0 s44	9n 2	1 s31	12 s14	10 s31	18 s59	18 s59	17n18		n.a.

Julian Day Number = 252326.5, Delta T = 30h40m18s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'36, Lahiri = -59°13'35 Julian Calendar 1 Nov. 4023 BCE == Greg. Calendar 30 Sept. 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4023 BCE
geocentric

DECEMBER 4023 BCE (-4022) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 33 34	9♏43'20	5♓12	25♏58	24°R55	15♎30	18♋ 1	3♎17	15°R31	26°R19	23°R31	7°R10	7♒ 8	2♉ 9	n.a.	M 1
T 2	2 37 31	10°44'13	17°19	26°R 2	24♏27	16°17	18° 1	3°23	15♓30	26♈17	23♓30	7♒ 6	7° 5	2°16	n.a.	T 2
W 3	2 41 28	11°45'04	29°18	25°54	23°57	17° 3	18° 2	3°29	15°29	26°15	23°29	6°58	7° 2	2°23	n.a.	W 3
T 4	2 45 24	12°45'54	11♈12	25°36	23°25	17°49	18°R 2	3°35	15°28	26°14	23°28	6°48	6°58	2°29	n.a.	T 4
F 5	2 49 21	13°46'42	23° 4	25° 7	22°51	18°35	18° 2	3°41	15°27	26°12	23°28	6°35	6°55	2°36	n.a.	F 5
S 6	2 53 17	14°47'28	4♉56	24°27	22°16	19°22	18° 1	3°47	15°26	26°11	23°27	6°21	6°52	2°43	n.a.	S 6
S 7	2 57 14	15°48'13	16°50	23°39	21°41	20° 8	18° 1	3°53	15°25	26° 9	23°26	6° 6	6°49	2°49	n.a.	S 7
M 8	3 1 10	16°48'56	28°46	22°42	21° 4	20°54	18° 0	3°59	15°24	26° 7	23°26	5°52	6°46	2°56	n.a.	M 8
T 9	3 5 7	17°49'37	10♊47	21°39	20°26	21°41	18° 0	4° 4	15°23	26° 6	23°25	5°39	6°42	3° 3	n.a.	T 9
W10	3 9 3	18°50'17	22°53	20°32	19°49	22°27	17°59	4°10	15°23	26° 4	23°24	5°30	6°39	3°10	n.a.	W10
T 11	3 13 0	19°50'55	5♋ 6	19°22	19°11	23°14	17°57	4°16	15°22	26° 3	23°24	5°23	6°36	3°16	n.a.	T 11
F 12	3 16 57	20°51'31	17°30	18°12	18°33	24° 0	17°56	4°21	15°21	26° 1	23°23	5°20	6°33	3°23	n.a.	F 12
S 13	3 20 53	21°52'06	0♌ 6	17° 3	17°56	24°46	17°54	4°27	15°21	26° 0	23°23	5°D18	6°30	3°30	n.a.	S 13
S 14	3 24 50	22°52'40	13° 0	15°56	17°20	25°33	17°53	4°32	15°20	25°58	23°22	5°18	6°27	3°37	n.a.	S 14
M15	3 28 46	23°53'11	26°15	14°55	16°44	26°19	17°51	4°37	15°20	25°57	23°22	5°R18	6°23	3°43	n.a.	M15
T 16	3 32 43	24°53'41	9♍53	13°58	16°10	27° 6	17°48	4°43	15°19	25°55	23°21	5°18	6°20	3°50	n.a.	T 16
W17	3 36 39	25°54'10	23°58	13° 8	15°37	27°52	17°46	4°48	15°19	25°54	23°21	5°15	6°17	3°57	n.a.	W17
T 18	3 40 36	26°54'37	8♎28	12°25	15° 6	28°39	17°44	4°53	15°18	25°52	23°20	5° 9	6°14	4° 3	n.a.	T 18
F 19	3 44 33	27°55'02	23°21	11°50	14°36	29°25	17°41	4°58	15°18	25°51	23°20	5° 1	6°11	4°10	n.a.	F 19
S 20	3 48 29	28°55'25	8♏29	11°22	14° 9	0♏12	17°38	5° 3	15°18	25°50	23°19	4°52	6° 8	4°17	n.a.	S 20
S 21	3 52 26	29°55'47	23°43	11° 2	13°43	0°58	17°35	5° 8	15°18	25°48	23°19	4°41	6° 4	4°24	n.a.	S 21
M22	3 56 22	0♐56'06	8♐52	10°49	13°20	1°45	17°32	5°13	15°17	25°47	23°19	4°32	6° 1	4°30	n.a.	M22
T 23	4 0 19	1°56'24	23°45	10°D43	12°59	2°32	17°28	5°18	15°17	25°46	23°18	4°24	5°58	4°37	n.a.	T 23
W24	4 4 15	2°56'39	8♑15	10°44	12°40	3°18	17°25	5°23	15°D17	25°44	23°18	4°19	5°55	4°44	n.a.	W24
T 25	4 8 12	3°56'53	22°17	10°52	12°24	4° 5	17°21	5°28	15°17	25°43	23°18	4°16	5°52	4°51	n.a.	T 25
F 26	4 12 9	4°57'03	5♒49	11° 6	12°10	4°51	17°17	5°32	15°17	25°42	23°17	4°D15	5°48	4°57	n.a.	F 26
S 27	4 16 5	5°57'12	18°54	11°25	11°58	5°38	17°13	5°37	15°17	25°41	23°17	4°16	5°45	5° 4	n.a.	S 27
S 28	4 20 2	6°57'18	1♓35	11°50	11°49	6°24	17° 9	5°41	15°18	25°39	23°17	4°R17	5°42	5°11	n.a.	S 28
M29	4 23 58	7°57'21	13°57	12°20	11°43	7°11	17° 4	5°46	15°18	25°38	23°17	4°17	5°39	5°17	n.a.	M29
T 30	4 27 55	8°57'22	26° 4	12°54	11°39	7°57	17° 0	5°50	15°18	25°37	23°16	4°15	5°36	5°24	n.a.	T 30
W31	4 31 51	9♐57'21	8♈ 2	13♏33	11°D37	8♏44	16♋55	5♎54	15♓18	25♈36	23♓16	4♒11	5♒33	5♉31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	15s 8	7s40	2n22	19s 7	0n41	18s 7	1n28	6s12	0n 5	24n22	1n31	0n37	2n 9	6s32	0s44	9n 1	1s31	12s14	10s30	19s 0	19s 0	17n20			n.a.
T 2	15 27	2 10	3 15	18 50	1 0	17 45	1 43	6 31	0 4	24 22	1 32	0 35	2 9	6 32	0 44	9 1	1 31	12 14	10 30	19 1	19 1	17 23			n.a.
W 3	15 47	3n20	3 58	18 30	1 18	17 23	1 58	6 50	0 3	24 22	1 32	0 32	2 9	6 33	0 44	9 0	1 31	12 14	10 30	19 3	19 2	17 25			n.a.
T 4	16 6	8 40	4 30	18 8	1 37	17 0	2 13	7 9	0 2	24 23	1 32	0 30	2 9	6 33	0 44	9 0	1 31	12 14	10 30	19 5	19 3	17 28			n.a.
F 5	16 25	13 41	4 51	17 42	1 56	16 37	2 28	7 28	0 1	24 23	1 33	0 28	2 9	6 34	0 44	8 59	1 31	12 14	10 30	19 9	19 3	17 30			n.a.
S 6	16 43	18 12	4 59	17 15	2 14	16 13	2 43	7 46	0 1	24 23	1 33	0 25	2 9	6 34	0 44	8 58	1 31	12 14	10 29	19 12	19 4	17 33			n.a.
S 7	17 1	22 1	4 54	16 46	2 32	15 50	2 58	8 5	0s 0	24 24	1 33	0 23	2 10	6 34	0 44	8 58	1 31	12 14	10 29	19 16	19 5	17 35			n.a.
M 8	17 19	24 55	4 36	16 15	2 48	15 26	3 12	8 24	0 1	24 24	1 34	0 21	2 10	6 35	0 44	8 57	1 31	12 14	10 29	19 20	19 6	17 38			n.a.
T 9	17 37	26 44	4 6	15 45	3 3	15 3	3 26	8 42	0 2	24 25	1 34	0 19	2 10	6 35	0 44	8 57	1 31	12 15	10 29	19 23	19 7	17 40			n.a.
W10	17 54	27 18	3 24	15 14	3 16	14 39	3 40	9 1	0 2	24 25	1 34	0 17	2 10	6 35	0 44	8 56	1 31	12 15	10 28	19 25	19 8	17 43			n.a.
T 11	18 11	26 33	2 32	14 45	3 27	14 16	3 53	9 19	0 3	24 26	1 35	0 14	2 10	6 35	0 44	8 56	1 31	12 15	10 28	19 27	19 8	17 45			n.a.
F 12	18 28	24 27	1 33	14 16	3 36	13 53	4 6	9 37	0 4	24 26	1 35	0 12	2 10	6 36	0 44	8 55	1 31	12 15	10 28	19 28	19 9	17 48			n.a.
S 13	18 44	21 8	0 28	13 51	3 43	13 31	4 19	9 56	0 5	24 27	1 35	0 10	2 10	6 36	0 44	8 55	1 31	12 15	10 28	19 28	19 10	17 50			n.a.
S 14	19 0	16 44	0s41	13 27	3 47	13 10	4 30	10 14	0 5	24 27	1 36	0 8	2 10	6 36	0 43	8 54	1 31	12 15	10 27	19 28	19 11	17 52			n.a.
M15	19 16	11 25	1 49	13 7	3 49	12 49	4 41	10 32	0 6	24 28	1 36	0 6	2 10	6 36	0 43	8 54	1 31	12 15	10 27	19 28	19 12	17 55			n.a.
T 16	19 31	5 25	2 52	12 50	3 49	12 29	4 52	10 50	0 7	24 28	1 36	0 4	2 10	6 36	0 43	8 53	1 31	12 15	10 27	19 28	19 12	17 57			n.a.
W17	19 46	1s 1	3 48	12 36	3 48	12 10	5 2	11 8	0 8	24 29	1 37	0 2	2 11	6 36	0 43	8 53	1 30	12 15	10 27	19 29	19 13	18 0			n.a.
T 18	20 0	7 34	4 31	12 27	3 44	11 52	5 11	11 26	0 9	24 30	1 37	0s 0	2 11	6 37	0 43	8 52	1 30	12 15	10 27	19 30	19 14	18 2			n.a.
F 19	20 15	13 52	4 56	12 20	3 39	11 36	5 19	11 43	0 9	24 31	1 37	0 2	2 11	6 37	0 43	8 52	1 30	12 14	10 26	19 32	19 15	18 5			n.a.
S 20	20 28	19 28	5 2	12 18	3 33	11 20	5 27	12 1	0 10	24 31	1 38	0 4	2 11	6 37	0 43	8 51	1 30	12 14	10 26	19 35	19 16	18 7			n.a.
S 21	20 42	23 49	4 46	12 18	3 25	11 6	5 34	12 18	0 11	24 32	1 38	0 6	2 11	6 37	0 43	8 51	1 30	12 14	10 26	19 37	19 17	18 9			n.a.
M22	20 55	26 31	4 10	12 22	3 17	10 53	5 40	12 36	0 12	24 33	1 38	0 8	2 11	6 37	0 43	8 50	1 30	12 14	10 26	19 40	19 17	18 12			n.a.
T 23	21 7	27 15	3 18	12 29	3 8	10 41	5 45	12 53	0 13	24 34	1 39	0 10	2 11	6 37	0 43	8 50	1 30	12 14	10 25	19 42	19 18	18 14			n.a.
W24	21 20	26 4	2 14	12 38	2 58	10 31	5 50	13 10	0 13	24 34	1 39	0 12	2 11	6 37	0 43	8 49	1 30	12 14	10 25	19 43	19 19	18 17			n.a.
T 25	21 31	23 15	1 3	12 50	2 48	10 22	5 54	13 27	0 14	24 35	1 39	0 13	2 12	6 37	0 43	8 49	1 30	12 14	10 25	19 44	19 20	18 19			n.a.
F 26	21 43	19 12	0n 8	13 5	2 38	10 15	5 58	13 44	0 15	24 36	1 40	0 15	2 12	6 37	0 43	8 48	1 30	12 14	10 24	19 44	19 21	18 21			n.a.
S 27	21 54	14 21	1 18	13 21	2 27	10 8	6 1	14 1	0 16	24 37	1 40	0 17	2 12	6 37	0 43	8 48	1 30	12 14	10 24	19 44	19 21	18 24			n.a.
S 28	22 4	9 1	2 21	13 39	2 16	10 3	6 3	14 17	0 17	24 38	1 40	0 19	2 12	6 36	0 43	8 48	1 30	12 14	10 24	19 43	19 22	18 26			n.a.
M29	22 15	3 29	3 16	13 59	2 5	10 0	6 5	14 34	0 17	24 39	1 41	0 20	2 12	6 36	0 43	8 47	1 30	12 13	10 24	19 43	19 23	18 28			n.a.
T 30	22 24	2n 4	4 1	14 20	1 54	9 57	6 6	14 50	0 18	24 40	1 41	0 22	2 12	6 36	0 43	8 47	1 30	12 13	10 23	19 44	19 24	18 31			n.a.
W31	22s34	7n27	4n35	14s42	1n43	9s56	6n 7	15s 6	0s19	24n40	1n41	0s23	2n12	6s36	0s43	8n46	1s30	12s13	10s23	19s45	19s25	18n33			n.a.

Julian Day Number = 252356.5, Delta T = 30h40m15s
Ecliptic obliquity = 24°06'21, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'32, Lahiri = -59°13'31 Julian Calendar 1 Dec. 4023 BCE == Greg. Calendar 30 Oct. 4023 BCE

The year -4022 astronomical counting style corresponds to year 4023 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

JANUARY 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 35 48	10♐57'17	19♈54	14♏15	11♏38	9♏31	16°R50	5♎59	15♓19	25°R35	23°R16	4°R 5	5♒29	5♉38	n.a.	T 1
F 2	4 39 44	11°57'11	1♉45	15° 2	11°41	10°17	16♋45	6° 3	15°19	25♈34	23♓16	3♒56	5°26	5°44	n.a.	F 2
S 3	4 43 41	12°57'02	13°38	15°52	11°47	11° 4	16°40	6° 7	15°20	25°33	23°16	3°47	5°23	5°51	n.a.	S 3
S 4	4 47 37	13°56'51	25°35	16°45	11°55	11°50	16°34	6°11	15°20	25°32	23°16	3°37	5°20	5°58	n.a.	S 4
M 5	4 51 34	14°56'38	7♊37	17°41	12° 5	12°37	16°29	6°15	15°21	25°31	23°16	3°27	5°17	6° 4	n.a.	M 5
T 6	4 55 31	15°56'23	19°47	18°40	12°17	13°23	16°23	6°18	15°21	25°30	23°16	3°19	5°14	6°11	n.a.	T 6
W 7	4 59 27	16°56'06	2♋ 5	19°41	12°32	14°10	16°17	6°22	15°22	25°29	23°D16	3°13	5°10	6°18	n.a.	W 7
T 8	5 3 24	17°55'46	14°33	20°45	12°48	14°57	16°11	6°26	15°23	25°28	23°16	3° 9	5° 7	6°25	n.a.	T 8
F 9	5 7 20	18°55'24	27°10	21°51	13° 7	15°43	16° 5	6°29	15°24	25°27	23°16	3°D 7	5° 4	6°31	n.a.	F 9
S 10	5 11 17	19°55'00	10♌ 0	23° 0	13°27	16°30	15°59	6°33	15°25	25°26	23°16	3° 7	5° 1	6°38	n.a.	S 10
S 11	5 15 13	20°54'34	23° 4	24°10	13°49	17°16	15°53	6°36	15°25	25°25	23°16	3° 8	4°58	6°45	n.a.	S 11
M12	5 19 10	21°54'06	6♍24	25°23	14°13	18° 3	15°47	6°40	15°26	25°25	23°16	3°10	4°54	6°52	n.a.	M12
T 13	5 23 6	22°53'36	20° 1	26°38	14°39	18°49	15°40	6°43	15°27	25°24	23°16	3°R11	4°51	6°58	n.a.	T 13
W14	5 27 3	23°53'04	3♎58	27°54	15° 6	19°36	15°33	6°46	15°28	25°23	23°16	3°10	4°48	7° 5	n.a.	W14
T 15	5 30 59	24°52'30	18°13	29°12	15°35	20°22	15°27	6°49	15°30	25°22	23°16	3° 8	4°45	7°12	n.a.	T 15
F 16	5 34 56	25°51'54	2♏46	0♐32	16° 6	21° 9	15°20	6°52	15°31	25°22	23°16	3° 4	4°42	7°18	n.a.	F 16
S 17	5 38 53	26°51'16	17°30	1°53	16°38	21°56	15°13	6°55	15°32	25°21	23°17	3° 0	4°39	7°25	n.a.	S 17
S 18	5 42 49	27°50'36	2♐21	3°16	17°11	22°42	15° 6	6°58	15°33	25°20	23°17	2°54	4°35	7°32	n.a.	S 18
M19	5 46 46	28°49'54	17°10	4°41	17°46	23°29	14°59	7° 0	15°35	25°20	23°17	2°49	4°32	7°39	n.a.	M19
T 20	5 50 42	29°49'10	1♑49	6° 7	18°22	24°15	14°52	7° 3	15°36	25°19	23°17	2°45	4°29	7°45	n.a.	T 20
W21	5 54 39	0♑48'23	16°10	7°35	18°59	25° 1	14°44	7° 6	15°37	25°19	23°18	2°42	4°26	7°52	n.a.	W21
T 22	5 58 35	1°47'34	0♒10	9° 4	19°37	25°48	14°37	7° 8	15°39	25°18	23°18	2°D41	4°23	7°59	n.a.	T 22
F 23	6 2 32	2°46'42	13°44	10°34	20°17	26°34	14°30	7°10	15°40	25°18	23°18	2°42	4°20	8° 6	n.a.	F 23
S 24	6 6 28	3°45'48	26°54	12° 6	20°57	27°21	14°22	7°13	15°42	25°17	23°19	2°43	4°16	8°12	n.a.	S 24
S 25	6 10 25	4°44'52	9♓40	13°40	21°39	28° 7	14°15	7°15	15°43	25°17	23°19	2°45	4°13	8°19	n.a.	S 25
M26	6 14 21	5°43'53	22° 7	15°14	22°22	28°54	14° 7	7°17	15°45	25°17	23°20	2°46	4°10	8°26	n.a.	M26
T 27	6 18 18	6°42'51	4♈18	16°51	23° 5	29°40	14° 0	7°19	15°47	25°16	23°20	2°R47	4° 7	8°32	n.a.	T 27
W28	6 22 14	7°41'47	16°18	18°28	23°50	0♐26	13°52	7°21	15°48	25°16	23°20	2°47	4° 4	8°39	n.a.	W28
T 29	6 26 11	8°40'40	28°11	20° 7	24°35	1°13	13°44	7°23	15°50	25°16	23°21	2°45	4° 0	8°46	n.a.	T 29
F 30	6 30 8	9°39'31	10♉ 4	21°48	25°21	1°59	13°37	7°24	15°52	25°16	23°21	2°43	3°57	8°53	n.a.	F 30
S 31	6 34 4	10♑38'19	21♉58	23♐29	26♏ 9	2♐45	13♋29	7♎26	15♓54	25♈15	23♓22	2♒40	3♒54	8♉59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s42	12n32	4n56	15s 6	1n32	9s56	6n 7	15s22	0s20	24n41	1n42	0s25	2n13	6s36	0s43	8n46	1s30	12s13	10s23	19s46	19s25	18n35			n.a.
F 2	22 51	17 9	5 5	15 30	1 22	9 57	6 7	15 38	0 21	24 42	1 42	0 27	2 13	6 36	0 43	8 46	1 30	12 13	10 23	19 48	19 26	18 38			n.a.
S 3	22 59	21 8	5 1	15 55	1 11	10 0	6 6	15 54	0 21	24 43	1 42	0 28	2 13	6 35	0 43	8 45	1 30	12 13	10 22	19 51	19 27	18 40			n.a.
S 4	23 6	24 16	4 44	16 21	1 0	10 3	6 5	16 10	0 22	24 44	1 42	0 30	2 13	6 35	0 43	8 45	1 30	12 12	10 22	19 53	19 28	18 42			n.a.
M 5	23 14	26 21	4 14	16 47	0 50	10 8	6 3	16 25	0 23	24 45	1 43	0 31	2 13	6 35	0 42	8 45	1 30	12 12	10 22	19 55	19 29	18 45			n.a.
T 6	23 20	27 13	3 32	17 13	0 40	10 13	6 2	16 40	0 24	24 46	1 43	0 32	2 13	6 34	0 42	8 44	1 30	12 12	10 22	19 57	19 29	18 47			n.a.
W 7	23 26	26 45	2 39	17 40	0 30	10 20	5 59	16 55	0 25	24 47	1 43	0 34	2 14	6 34	0 42	8 44	1 30	12 12	10 21	19 59	19 30	18 49			n.a.
T 8	23 32	24 55	1 39	18 7	0 20	10 27	5 57	17 10	0 25	24 48	1 43	0 35	2 14	6 34	0 42	8 44	1 29	12 11	10 21	20 0	19 31	18 52			n.a.
F 9	23 38	21 50	0 32	18 34	0 10	10 36	5 54	17 25	0 26	24 49	1 44	0 36	2 14	6 33	0 42	8 44	1 29	12 11	10 21	20 0	19 32	18 54			n.a.
S 10	23 42	17 38	0s37	19 1	0 1	10 45	5 51	17 40	0 27	24 50	1 44	0 38	2 14	6 33	0 42	8 43	1 29	12 11	10 21	20 0	19 33	18 56			n.a.
S 11	23 47	12 33	1 46	19 28	0s 8	10 54	5 48	17 54	0 28	24 51	1 44	0 39	2 14	6 33	0 42	8 43	1 29	12 11	10 20	20 0	19 33	18 59			n.a.
M12	23 51	6 47	2 50	19 55	0 17	11 5	5 44	18 8	0 29	24 52	1 44	0 40	2 14	6 32	0 42	8 43	1 29	12 10	10 20	20 0	19 34	19 1			n.a.
T 13	23 54	0 36	3 47	20 21	0 25	11 16	5 40	18 22	0 29	24 53	1 45	0 41	2 15	6 32	0 42	8 43	1 29	12 10	10 20	19 59	19 35	19 3			n.a.
W14	23 57	5s45	4 31	20 47	0 34	11 28	5 36	18 36	0 30	24 54	1 45	0 42	2 15	6 31	0 42	8 42	1 29	12 10	10 19	19 59	19 36	19 5			n.a.
T 15	24 0	11 56	5 0	21 13	0 42	11 41	5 32	18 50	0 31	24 55	1 45	0 43	2 15	6 31	0 42	8 42	1 29	12 9	10 19	20 0	19 36	19 8			n.a.
F 16	24 2	17 36	5 10	21 38	0 49	11 53	5 28	19 3	0 32	24 56	1 45	0 45	2 15	6 30	0 42	8 42	1 29	12 9	10 19	20 1	19 37	19 10			n.a.
S 17	24 4	22 19	5 1	22 2	0 56	12 7	5 23	19 17	0 33	24 57	1 46	0 46	2 15	6 30	0 42	8 42	1 29	12 9	10 19	20 2	19 38	19 12			n.a.
S 18	24 5	25 37	4 31	22 26	1 3	12 21	5 18	19 30	0 34	24 58	1 46	0 47	2 15	6 29	0 42	8 42	1 29	12 8	10 18	20 3	19 39	19 15			n.a.
M19	24 6	27 9	3 43	22 49	1 10	12 35	5 14	19 43	0 34	24 59	1 46	0 47	2 16	6 29	0 42	8 41	1 29	12 8	10 18	20 4	19 40	19 17			n.a.
T 20	24 6	26 46	2 40	23 11	1 16	12 50	5 9	19 55	0 35	25 0	1 46	0 48	2 16	6 28	0 42	8 41	1 29	12 8	10 18	20 5	19 40	19 19			n.a.
W21	24 6	24 34	1 29	23 32	1 22	13 5	5 4	20 8	0 36	25 1	1 46	0 49	2 16	6 28	0 42	8 41	1 29	12 7	10 18	20 6	19 41	19 21			n.a.
T 22	24 5	20 54	0 14	23 52	1 28	13 21	4 58	20 20	0 37	25 2	1 46	0 50	2 16	6 27	0 42	8 41	1 29	12 7	10 17	20 6	19 42	19 24			n.a.
F 23	24 4	16 12	1n 0	24 11	1 33	13 36	4 53	20 32	0 38	25 3	1 47	0 51	2 16	6 26	0 42	8 41	1 29	12 7	10 17	20 6	19 43	19 26			n.a.
S 24	24 3	10 53	2 9	24 29	1 38	13 52	4 48	20 44	0 38	25 4	1 47	0 52	2 16	6 26	0 42	8 41	1 29	12 6	10 17	20 6	19 43	19 28			n.a.
S 25	24 1	5 15	3 9	24 46	1 42	14 9	4 42	20 56	0 39	25 5	1 47	0 52	2 17	6 25	0 42	8 41	1 29	12 6	10 17	20 5	19 44	19 30			n.a.
M26	23 58	0n25	3 58	25 1	1 46	14 25	4 37	21 7	0 40	25 6	1 47	0 53	2 17	6 24	0 42	8 41	1 28	12 5	10 16	20 5	19 45	19 32			n.a.
T 27	23 56	5 57	4 36	25 15	1 50	14 41	4 31	21 18	0 41	25 7	1 47	0 54	2 17	6 24	0 42	8 41	1 28	12 5	10 16	20 5	19 46	19 35			n.a.
W28	23 52	11 11	5 1	25 28	1 53	14 58	4 26	21 29	0 42	25 8	1 47	0 54	2 17	6 23	0 42	8 40	1 28	12 5	10 16	20 5	19 47	19 37			n.a.
T 29	23 49	15 58	5 13	25 39	1 56	15 15	4 20	21 40	0 42	25 9	1 47	0 55	2 17	6 22	0 41	8 40	1 28	12 4	10 16	20 5	19 47	19 39			n.a.
F 30	23 44	20 8	5 11	25 49	1 58	15 32	4 14	21 50	0 43	25 10	1 48	0 55	2 18	6 21	0 41	8 40	1 28	12 4	10 15	20 6	19 48	19 41			n.a.
S 31	23s40	23n31	4n56	25s56	2s 0	15s49	4n 8	22s 0	0s44	25n11	1n48	0s56	2n18	6s21	0s41	8n40	1s28	12s 3	10s15	20s 7	19s49	19n43			n.a.

Julian Day Number = 252387.5, Delta T = 30h40m12s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'28, Lahiri = -59°13'27 Julian Calendar 1 Jan. 4022 BCE == Greg. Calendar 30 Nov. 4023 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

FEBRUARY 4022 BCE (-4021) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 1	11♉37'05	3♊58	25♐13	26♏56	3♐31	13°R21	7♎27	15♓56	25°R15	23♓22	2°R36	3♒51	9♉ 6	n.a.	S 1
M 2	6 41 57	12°35'49	16° 7	26°57	27°45	4°18	13♋14	7°29	15°58	25♈15	23°23	2♒33	3°48	9°13	n.a.	M 2
T 3	6 45 54	13°34'30	28°27	28°44	28°35	5° 4	13° 6	7°30	16° 0	25°15	23°23	2°30	3°45	9°20	n.a.	T 3
W 4	6 49 50	14°33'09	10♋59	0♉31	29°25	5°50	12°58	7°31	16° 2	25°15	23°24	2°28	3°41	9°26	n.a.	W 4
T 5	6 53 47	15°31'46	23°44	2°20	0♐15	6°36	12°51	7°33	16° 4	25°D15	23°25	2°27	3°38	9°33	n.a.	T 5
F 6	6 57 43	16°30'21	6♌42	4°11	1° 7	7°22	12°43	7°34	16° 6	25°15	23°25	2°D27	3°35	9°40	n.a.	F 6
S 7	7 1 40	17°28'53	19°54	6° 3	1°59	8° 9	12°35	7°34	16° 8	25°15	23°26	2°27	3°32	9°46	n.a.	S 7
S 8	7 5 36	18°27'24	3♍18	7°57	2°52	8°55	12°27	7°35	16°10	25°15	23°27	2°28	3°29	9°53	n.a.	S 8
M 9	7 9 33	19°25'52	16°56	9°52	3°45	9°41	12°20	7°36	16°13	25°15	23°27	2°29	3°26	10° 0	n.a.	M 9
T 10	7 13 29	20°24'19	0♎45	11°48	4°39	10°27	12°12	7°37	16°15	25°15	23°28	2°30	3°22	10° 7	n.a.	T 10
W11	7 17 26	21°22'44	14°45	13°46	5°33	11°13	12° 5	7°37	16°17	25°16	23°29	2°31	3°19	10°13	n.a.	W11
T 12	7 21 22	22°21'07	28°55	15°45	6°28	11°59	11°57	7°38	16°20	25°16	23°29	2°R31	3°16	10°20	n.a.	T 12
F 13	7 25 19	23°19'28	13♏13	17°46	7°24	12°45	11°50	7°38	16°22	25°16	23°30	2°30	3°13	10°27	n.a.	F 13
S 14	7 29 16	24°17'47	27°36	19°48	8°19	13°31	11°42	7°38	16°24	25°16	23°31	2°30	3°10	10°34	n.a.	S 14
S 15	7 33 12	25°16'05	12♐ 0	21°51	9°16	14°17	11°35	7°39	16°27	25°17	23°32	2°29	3° 6	10°40	n.a.	S 15
M16	7 37 9	26°14'21	26°20	23°56	10°13	15° 2	11°28	7°R39	16°29	25°17	23°33	2°28	3° 3	10°47	n.a.	M16
T 17	7 41 5	27°12'36	10♑32	26° 1	11°10	15°48	11°20	7°39	16°32	25°17	23°33	2°28	3° 0	10°54	n.a.	T 17
W18	7 45 2	28°10'48	24°32	28° 8	12° 7	16°34	11°13	7°38	16°34	25°18	23°34	2°27	2°57	11° 0	n.a.	W18
T 19	7 48 58	29° 8'58	8♒16	0♒15	13° 5	17°20	11° 6	7°38	16°37	25°18	23°35	2°D27	2°54	11° 7	n.a.	T 19
F 20	7 52 55	0♒ 7'06	21°40	2°22	14° 4	18° 6	10°59	7°38	16°40	25°19	23°36	2°27	2°51	11°14	n.a.	F 20
S 21	7 56 51	1° 5'12	4♓45	4°30	15° 3	18°51	10°52	7°37	16°42	25°19	23°37	2°28	2°47	11°21	n.a.	S 21
S 22	8 0 48	2° 3'16	17°31	6°38	16° 2	19°37	10°46	7°37	16°45	25°20	23°38	2°R28	2°44	11°27	n.a.	S 22
M23	8 4 44	3° 1'18	29°59	8°46	17° 1	20°23	10°39	7°36	16°48	25°20	23°39	2°28	2°41	11°34	n.a.	M23
T 24	8 8 41	3°59'18	12♈12	10°53	18° 1	21° 8	10°32	7°36	16°51	25°21	23°40	2°28	2°38	11°41	n.a.	T 24
W25	8 12 37	4°57'16	24°14	12°59	19° 1	21°54	10°26	7°35	16°53	25°21	23°41	2°27	2°35	11°48	n.a.	W25
T 26	8 16 34	5°55'11	6♉10	15° 4	20° 1	22°39	10°19	7°34	16°56	25°22	23°42	2°D27	2°31	11°54	n.a.	T 26
F 27	8 20 30	6°53'05	18° 3	17° 8	21° 2	23°25	10°13	7°33	16°59	25°23	23°43	2°27	2°28	12° 1	n.a.	F 27
S 28	8 24 27	7♒50'56	29♉58	19♒10	22♐ 3	24♐10	10♋ 7	7♎32	17♓ 2	25♈24	23♓44	2♒28	2♒25	12♉ 8	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s35	25n55	4n28	26s 2	2s 1	16s 5	4n 2	22s10	0s45	25n12	1n48	0s56	2n18	6s20	0s41	8n40	1s28	12s 3	10s15	20s 7	19s50	19n46			n.a.
M 2	23 29	27 8	3 48	26 6	2 2	16 22	3 56	22 20	0 45	25 13	1 48	0 57	2 18	6 19	0 41	8 40	1 28	12 2	10 14	20 8	19 50	19 48			n.a.
T 3	23 23	27 2	2 56	26 9	2 3	16 39	3 51	22 30	0 46	25 14	1 48	0 57	2 18	6 18	0 41	8 40	1 28	12 2	10 14	20 9	19 51	19 50			n.a.
W 4	23 17	25 33	1 56	26 9	2 3	16 56	3 45	22 39	0 47	25 15	1 48	0 57	2 18	6 17	0 41	8 40	1 28	12 2	10 14	20 9	19 52	19 52			n.a.
T 5	23 10	22 44	0 48	26 7	2 2	17 13	3 39	22 48	0 48	25 16	1 48	0 58	2 19	6 16	0 41	8 40	1 28	12 1	10 14	20 10	19 53	19 54			n.a.
F 6	23 3	18 44	0s24	26 3	2 1	17 29	3 33	22 57	0 49	25 16	1 48	0 58	2 19	6 16	0 41	8 41	1 28	12 1	10 14	20 10	19 53	19 56			n.a.
S 7	22 55	13 45	1 35	25 57	1 59	17 46	3 27	23 5	0 49	25 17	1 48	0 58	2 19	6 15	0 41	8 41	1 28	12 0	10 13	20 10	19 54	19 59			n.a.
S 8	22 47	8 3	2 42	25 49	1 57	18 2	3 21	23 13	0 50	25 18	1 48	0 58	2 19	6 14	0 41	8 41	1 28	12 0	10 13	20 9	19 55	20 1			n.a.
M 9	22 39	1 55	3 42	25 38	1 54	18 18	3 15	23 21	0 51	25 19	1 48	0 58	2 19	6 13	0 41	8 41	1 28	11 59	10 13	20 9	19 56	20 3			n.a.
T 10	22 30	4s24	4 29	25 25	1 51	18 34	3 9	23 29	0 52	25 19	1 48	0 58	2 20	6 12	0 41	8 41	1 28	11 59	10 13	20 9	19 57	20 5			n.a.
W11	22 21	10 34	5 1	25 9	1 47	18 50	3 3	23 37	0 52	25 20	1 48	0 58	2 20	6 11	0 41	8 41	1 28	11 58	10 12	20 9	19 57	20 7			n.a.
T 12	22 11	16 17	5 16	24 51	1 43	19 6	2 57	23 44	0 53	25 21	1 48	0 59	2 20	6 10	0 41	8 41	1 27	11 58	10 12	20 9	19 58	20 9			n.a.
F 13	22 1	21 9	5 11	24 30	1 38	19 21	2 51	23 51	0 54	25 22	1 48	0 58	2 20	6 9	0 41	8 41	1 27	11 57	10 12	20 9	19 59	20 11			n.a.
S 14	21 51	24 49	4 47	24 7	1 32	19 36	2 45	23 58	0 55	25 22	1 48	0 58	2 20	6 8	0 41	8 41	1 27	11 57	10 12	20 9	20 0	20 13			n.a.
S 15	21 40	26 53	4 4	23 41	1 26	19 51	2 39	24 4	0 55	25 23	1 48	0 58	2 21	6 7	0 41	8 42	1 27	11 56	10 11	20 9	20 0	20 16			n.a.
M16	21 29	27 10	3 7	23 13	1 19	20 5	2 33	24 10	0 56	25 24	1 48	0 58	2 21	6 6	0 41	8 42	1 27	11 55	10 11	20 9	20 1	20 18			n.a.
T 17	21 18	25 38	1 58	22 42	1 11	20 19	2 27	24 16	0 57	25 24	1 48	0 58	2 21	6 5	0 41	8 42	1 27	11 55	10 11	20 9	20 2	20 20			n.a.
W18	21 6	22 32	0 44	22 9	1 3	20 33	2 21	24 22	0 58	25 25	1 48	0 58	2 21	6 4	0 41	8 42	1 27	11 54	10 11	20 10	20 3	20 22			n.a.
T 19	20 54	18 11	0n32	21 33	0 55	20 46	2 15	24 27	0 58	25 25	1 48	0 58	2 21	6 3	0 41	8 42	1 27	11 54	10 10	20 10	20 3	20 24			n.a.
F 20	20 41	13 2	1 45	20 55	0 46	20 59	2 9	24 32	0 59	25 26	1 48	0 57	2 21	6 2	0 41	8 43	1 27	11 53	10 10	20 10	20 4	20 26			n.a.
S 21	20 28	7 25	2 50	20 16	0 36	21 12	2 3	24 37	1 0	25 27	1 48	0 57	2 22	6 1	0 41	8 43	1 27	11 53	10 10	20 9	20 5	20 28			n.a.
S 22	20 15	1 38	3 44	19 34	0 27	21 24	1 58	24 42	1 1	25 27	1 48	0 57	2 22	6 0	0 41	8 43	1 27	11 52	10 10	20 9	20 6	20 30			n.a.
M23	20 1	4n 4	4 27	18 50	0 16	21 36	1 52	24 46	1 1	25 28	1 48	0 56	2 22	5 58	0 41	8 43	1 27	11 52	10 10	20 9	20 6	20 32			n.a.
T 24	19 47	9 29	4 57	18 5	0 6	21 47	1 46	24 50	1 2	25 28	1 48	0 56	2 22	5 57	0 41	8 44	1 27	11 51	10 9	20 9	20 7	20 34			n.a.
W25	19 33	14 29	5 13	17 18	0n 5	21 58	1 41	24 54	1 3	25 28	1 48	0 55	2 22	5 56	0 41	8 44	1 27	11 50	10 9	20 10	20 8	20 36			n.a.
T 26	19 19	18 53	5 16	16 31	0 16	22 8	1 35	24 57	1 3	25 29	1 48	0 55	2 22	5 55	0 41	8 44	1 27	11 50	10 9	20 10	20 9	20 38			n.a.
F 27	19 4	22 33	5 5	15 42	0 27	22 18	1 29	25 0	1 4	25 29	1 48	0 54	2 23	5 54	0 40	8 45	1 27	11 49	10 9	20 10	20 9	20 40			n.a.
S 28	18s49	25n16	4n41	14s53	0n38	22s28	1n24	25s 3	1s 5	25n30	1n48	0s54	2n23	5s53	0s40	8n45	1s26	11s49	10s 9	20s 9	20s10	20n42			n.a.

Julian Day Number = 252418.5, Delta T = 30h40m08s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'24, Lahiri = -59°13'23 Julian Calendar 1 Feb. 4022 BCE == Greg. Calendar 31 Dec. 4023 BCE

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

MARCH 4022 BCE (-4021) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 28 24	8♒48'45	12♊ 0	21♒10	23♐ 4	24♐55	10°R 1	7°R31	17♓ 5	25♈24	23♓45	2♒28	2♒22	12♉14	n.a.	S 1
M 2	8 32 20	9°46'33	24°13	23° 7	24° 6	25°41	9♋55	7♎29	17° 8	25°25	23°46	2°29	2°19	12°21	n.a.	M 2
T 3	8 36 17	10°44'19	6♋40	25° 3	25° 8	26°26	9°49	7°28	17°11	25°26	23°47	2°30	2°16	12°28	n.a.	T 3
W 4	8 40 13	11°42'03	19°24	26°55	26°10	27°11	9°44	7°27	17°14	25°27	23°48	2°30	2°12	12°35	n.a.	W 4
T 5	8 44 10	12°39'45	2♌26	28°44	27°12	27°57	9°38	7°25	17°17	25°28	23°49	2°R31	2° 9	12°41	n.a.	T 5
F 6	8 48 6	13°37'25	15°45	0♓31	28°15	28°42	9°33	7°24	17°20	25°29	23°50	2°30	2° 6	12°48	n.a.	F 6
S 7	8 52 3	14°35'03	29°22	2°14	29°18	29°27	9°28	7°22	17°23	25°30	23°51	2°30	2° 3	12°55	n.a.	S 7
S 8	8 55 59	15°32'40	13♍13	3°53	0♑21	0♑12	9°22	7°20	17°26	25°31	23°52	2°28	2° 0	13° 1	n.a.	S 8
M 9	8 59 56	16°30'16	27°16	5°29	1°24	0°57	9°17	7°18	17°29	25°32	23°53	2°26	1°57	13° 8	n.a.	M 9
T 10	9 3 52	17°27'50	11♎27	7° 2	2°28	1°42	9°13	7°16	17°32	25°33	23°55	2°25	1°53	13°15	n.a.	T 10
W11	9 7 49	18°25'23	25°43	8°31	3°31	2°27	9° 8	7°14	17°36	25°34	23°56	2°23	1°50	13°22	n.a.	W11
T 12	9 11 46	19°22'55	9♏59	9°56	4°35	3°12	9° 4	7°12	17°39	25°35	23°57	2°22	1°47	13°28	n.a.	T 12
F 13	9 15 42	20°20'26	24°14	11°17	5°39	3°57	8°59	7°10	17°42	25°36	23°58	2°D22	1°44	13°35	n.a.	F 13
S 14	9 19 39	21°17'55	8♐23	12°34	6°44	4°41	8°55	7° 7	17°45	25°37	23°59	2°23	1°41	13°42	n.a.	S 14
S 15	9 23 35	22°15'24	22°26	13°48	7°48	5°26	8°51	7° 5	17°48	25°38	24° 0	2°24	1°37	13°49	n.a.	S 15
M16	9 27 32	23°12'51	6♑21	14°58	8°53	6°11	8°47	7° 3	17°52	25°39	24° 2	2°25	1°34	13°55	n.a.	M16
T 17	9 31 28	24°10'18	20° 6	16° 3	9°58	6°55	8°44	7° 0	17°55	25°41	24° 3	2°26	1°31	14° 2	n.a.	T 17
W18	9 35 25	25° 7'43	3♒39	17° 5	11° 3	7°40	8°40	6°57	17°58	25°42	24° 4	2°R27	1°28	14° 9	n.a.	W18
T 19	9 39 21	26° 5'07	16°59	18° 2	12° 8	8°25	8°37	6°55	18° 2	25°43	24° 5	2°26	1°25	14°15	n.a.	T 19
F 20	9 43 18	27° 2'30	0♓ 6	18°55	13°14	9° 9	8°34	6°52	18° 5	25°44	24° 7	2°24	1°22	14°22	n.a.	F 20
S 21	9 47 14	27°59'51	12°58	19°44	14°19	9°53	8°31	6°49	18° 8	25°46	24° 8	2°21	1°18	14°29	n.a.	S 21
S 22	9 51 11	28°57'11	25°35	20°28	15°25	10°38	8°28	6°46	18°12	25°47	24° 9	2°17	1°15	14°36	n.a.	S 22
M23	9 55 8	29°54'30	7♈58	21° 8	16°31	11°22	8°25	6°43	18°15	25°49	24°11	2°13	1°12	14°42	n.a.	M23
T 24	9 59 4	0♓51'48	20° 9	21°44	17°37	12° 6	8°23	6°40	18°18	25°50	24°12	2° 8	1° 9	14°49	n.a.	T 24
W25	10 3 1	1°49'04	2♉11	22°15	18°43	12°50	8°20	6°37	18°22	25°51	24°13	2° 4	1° 6	14°56	n.a.	W25
T 26	10 6 57	2°46'19	14° 5	22°41	19°49	13°35	8°18	6°34	18°25	25°53	24°14	2° 1	1° 3	15° 2	n.a.	T 26
F 27	10 10 54	3°43'33	25°58	23° 3	20°56	14°19	8°16	6°31	18°29	25°54	24°16	2° 0	0°59	15° 9	n.a.	F 27
S 28	10 14 50	4°40'45	7♊53	23°20	22° 2	15° 3	8°15	6°27	18°32	25°56	24°17	2°D 0	0°56	15°16	n.a.	S 28
S 29	10 18 47	5°37'57	19°54	23°33	23° 9	15°47	8°13	6°24	18°36	25°57	24°18	2° 0	0°53	15°23	n.a.	S 29
M30	10 22 43	6°35'07	2♋ 8	23°41	24°16	16°30	8°12	6°20	18°39	25°59	24°20	2° 2	0°50	15°29	n.a.	M30
T 31	10 26 40	7♓32'16	14♋37	23°R44	25♑23	17♑14	8♋10	6♎17	18♓43	26♈ 1	24♓21	2♒ 4	0♒47	15♉36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
S 1	18s33	26n54	4n 5	14s 4	0n49	22s37	1n18	25s 6	1s 6	25n30	1n47	0s53	2n23	5s51	0s40	8n45	1s26	11s48	10s 8	20s 9	20s11	20n44			n.a.	S 1
M 2	18 17	27 15	3 16	13 14	1 0	22 45	1 13	25 8	1 6	25 30	1 47	0 52	2 23	5 50	0 40	8 46	1 26	11 47	10 8	20 9	20 12	20 46			n.a.	M 2
T 3	18 1	26 14	2 18	12 25	1 11	22 53	1 8	25 10	1 7	25 31	1 47	0 52	2 23	5 49	0 40	8 46	1 26	11 47	10 8	20 9	20 12	20 48			n.a.	T 3
W 4	17 45	23 51	1 12	11 36	1 22	23 1	1 2	25 12	1 8	25 31	1 47	0 51	2 23	5 48	0 40	8 46	1 26	11 46	10 8	20 9	20 13	20 50			n.a.	W 4
T 5	17 29	20 10	0 0	10 48	1 32	23 7	0 57	25 14	1 8	25 31	1 47	0 50	2 24	5 46	0 40	8 47	1 26	11 46	10 8	20 9	20 14	20 52			n.a.	T 5
F 6	17 12	15 24	1s13	10 1	1 42	23 14	0 52	25 15	1 9	25 32	1 47	0 49	2 24	5 45	0 40	8 47	1 26	11 45	10 7	20 9	20 14	20 54			n.a.	F 6
S 7	16 55	9 47	2 23	9 15	1 51	23 19	0 47	25 16	1 10	25 32	1 47	0 48	2 24	5 44	0 40	8 48	1 26	11 44	10 7	20 9	20 15	20 56			n.a.	S 7
S 8	16 37	3 37	3 26	8 30	2 0	23 25	0 42	25 17	1 10	25 32	1 47	0 48	2 24	5 43	0 40	8 48	1 26	11 44	10 7	20 9	20 16	20 58			n.a.	S 8
M 9	16 19	2s49	4 18	7 46	2 9	23 29	0 37	25 17	1 11	25 32	1 46	0 47	2 24	5 41	0 40	8 48	1 26	11 43	10 7	20 10	20 17	21 0			n.a.	M 9
T 10	16 2	9 9	4 55	7 4	2 16	23 33	0 32	25 17	1 12	25 33	1 46	0 46	2 24	5 40	0 40	8 49	1 26	11 42	10 7	20 10	20 17	21 2			n.a.	T 10
W11	15 43	15 2	5 13	6 24	2 24	23 37	0 27	25 17	1 12	25 33	1 46	0 45	2 25	5 39	0 40	8 49	1 26	11 42	10 7	20 11	20 18	21 4			n.a.	W11
T 12	15 25	20 8	5 13	5 45	2 30	23 39	0 22	25 17	1 13	25 33	1 46	0 44	2 25	5 38	0 40	8 50	1 26	11 41	10 6	20 11	20 19	21 6			n.a.	T 12
F 13	15 6	24 4	4 53	5 8	2 36	23 42	0 17	25 16	1 14	25 33	1 46	0 43	2 25	5 36	0 40	8 50	1 26	11 41	10 6	20 11	20 20	21 8			n.a.	F 13
S 14	14 48	26 31	4 15	4 33	2 41	23 43	0 13	25 15	1 14	25 33	1 46	0 42	2 25	5 35	0 40	8 51	1 26	11 40	10 6	20 11	20 20	21 10			n.a.	S 14
S 15	14 29	27 15	3 23	4 0	2 46	23 44	0 8	25 14	1 15	25 33	1 45	0 41	2 25	5 34	0 40	8 51	1 26	11 39	10 6	20 10	20 21	21 12			n.a.	S 15
M16	14 9	26 15	2 19	3 30	2 49	23 44	0 4	25 13	1 16	25 33	1 45	0 40	2 25	5 32	0 40	8 52	1 26	11 39	10 6	20 10	20 22	21 14			n.a.	M16
T 17	13 50	23 40	1 7	3 1	2 52	23 44	0s 1	25 11	1 16	25 33	1 45	0 38	2 25	5 31	0 40	8 52	1 26	11 38	10 6	20 10	20 23	21 16			n.a.	T 17
W18	13 30	19 46	0n 7	2 35	2 54	23 43	0 5	25 9	1 17	25 33	1 45	0 37	2 25	5 30	0 40	8 53	1 25	11 37	10 5	20 10	20 23	21 18			n.a.	W18
T 19	13 10	14 55	1 19	2 11	2 55	23 42	0 10	25 7	1 17	25 33	1 45	0 36	2 26	5 28	0 40	8 53	1 25	11 37	10 5	20 10	20 24	21 20			n.a.	T 19
F 20	12 50	9 29	2 26	1 50	2 55	23 39	0 14	25 5	1 18	25 34	1 45	0 35	2 26	5 27	0 40	8 54	1 25	11 36	10 5	20 10	20 25	21 22			n.a.	F 20
S 21	12 30	3 45	3 24	1 31	2 54	23 36	0 18	25 2	1 19	25 34	1 44	0 33	2 26	5 26	0 40	8 54	1 25	11 35	10 5	20 11	20 25	21 24			n.a.	S 21
S 22	12 9	2n 1	4 11	1 14	2 53	23 33	0 22	24 59	1 19	25 34	1 44	0 32	2 26	5 24	0 40	8 55	1 25	11 35	10 5	20 12	20 26	21 26			n.a.	S 22
M23	11 49	7 35	4 45	1 1	2 50	23 29	0 26	24 56	1 20	25 33	1 44	0 31	2 26	5 23	0 40	8 55	1 25	11 34	10 5	20 13	20 27	21 28			n.a.	M23
T 24	11 28	12 47	5 6	0 50	2 47	23 24	0 30	24 52	1 20	25 33	1 44	0 30	2 26	5 21	0 40	8 56	1 25	11 34	10 5	20 14	20 28	21 29			n.a.	T 24
W25	11 7	17 25	5 12	0 41	2 42	23 19	0 34	24 48	1 21	25 33	1 44	0 28	2 26	5 20	0 40	8 57	1 25	11 33	10 5	20 15	20 28	21 31			n.a.	W25
T 26	10 46	21 21	5 5	0 35	2 37	23 13	0 37	24 45	1 21	25 33	1 43	0 27	2 26	5 19	0 40	8 57	1 25	11 32	10 4	20 16	20 29	21 33			n.a.	T 26
F 27	10 25	24 24	4 46	0 33	2 30	23 6	0 41	24 40	1 22	25 33	1 43	0 25	2 26	5 17	0 40	8 58	1 25	11 32	10 4	20 16	20 30	21 35			n.a.	F 27
S 28	10 4	26 24	4 13	0 33	2 23	22 59	0 45	24 36	1 23	25 33	1 43	0 24	2 27	5 16	0 40	8 58	1 25	11 31	10 4	20 16	20 30	21 37			n.a.	S 28
S 29	9 42	27 12	3 30	0 35	2 14	22 51	0 48	24 31	1 23	25 33	1 43	0 22	2 27	5 14	0 40	8 59	1 25	11 30	10 4	20 16	20 31	21 39			n.a.	S 29
M30	9 20	26 41	2 36	0 41	2 5	22 42	0 51	24 26	1 24	25 33	1 42	0 21	2 27	5 13	0 40	9 0	1 25	11 30	10 4	20 15	20 32	21 41			n.a.	M30
T 31	8s59	24n50	1n34	0s49	1n54	22s33	0s55	24s21	1s24	25n33	1n42	0s20	2n27	5s12	0s40	9n 0	1s25	11s29	10s 4	20s15	20s33	21n42			n.a.	T 31

Julian Day Number = 252446.5, Delta T = 30h40m06s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'20, Lahiri = -59°13'19 Julian Calendar 1 March 4022 BCE == Greg. Calendar 28 Jan. 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

APRIL 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 30 37	8♓29'24	27♋27	23°R42	26♑30	17♑58	8°R 9	6°R13	18♓46	26♈ 2	24♓22	2°R 5	0♒43	15♉43	n.a.	W 1
T 2	10 34 33	9°26'31	10♌39	23♓36	27°37	18°42	8♋ 9	6♎10	18°50	26° 4	24°24	2♒ 4	0°40	15°50	n.a.	T 2
F 3	10 38 30	10°23'36	24°15	23°26	28°44	19°25	8° 8	6° 6	18°53	26° 6	24°25	2° 2	0°37	15°56	n.a.	F 3
S 4	10 42 26	11°20'41	8♍13	23°12	29°51	20° 9	8° 7	6° 2	18°57	26° 7	24°26	1°59	0°34	16° 3	n.a.	S 4
S 5	10 46 23	12°17'46	22°30	22°54	0♒59	20°52	8° 7	5°59	19° 0	26° 9	24°28	1°54	0°31	16°10	n.a.	S 5
M 6	10 50 19	13°14'49	7♎ 1	22°32	2° 7	21°36	8°D 7	5°55	19° 4	26°11	24°29	1°48	0°28	16°16	n.a.	M 6
T 7	10 54 16	14°11'52	21°39	22° 7	3°14	22°19	8° 7	5°51	19° 7	26°12	24°31	1°42	0°24	16°23	n.a.	T 7
W 8	10 58 12	15° 8'55	6♏17	21°40	4°22	23° 2	8° 7	5°47	19°11	26°14	24°32	1°36	0°21	16°30	n.a.	W 8
T 9	11 2 9	16° 5'57	20°49	21°10	5°30	23°46	8° 8	5°43	19°14	26°16	24°33	1°32	0°18	16°37	n.a.	T 9
F 10	11 6 6	17° 2'59	5♐11	20°38	6°38	24°29	8° 8	5°39	19°18	26°18	24°35	1°30	0°15	16°43	n.a.	F 10
S 11	11 10 2	18° 0'01	19°18	20° 5	7°47	25°12	8° 9	5°35	19°21	26°20	24°36	1°D29	0°12	16°50	n.a.	S 11
S 12	11 13 59	18°57'03	3♑11	19°31	8°55	25°55	8°10	5°31	19°25	26°21	24°38	1°30	0° 8	16°57	n.a.	S 12
M13	11 17 55	19°54'05	16°48	18°57	10° 3	26°38	8°11	5°27	19°28	26°23	24°39	1°31	0° 5	17° 3	n.a.	M13
T 14	11 21 52	20°51'06	0♒12	18°24	11°12	27°21	8°12	5°23	19°32	26°25	24°40	1°R32	0° 2	17°10	n.a.	T 14
W15	11 25 48	21°48'07	13°22	17°52	12°20	28° 4	8°14	5°18	19°35	26°27	24°42	1°31	29♑59	17°17	n.a.	W15
T 16	11 29 45	22°45'08	26°20	17°21	13°29	28°46	8°16	5°14	19°39	26°29	24°43	1°28	29°56	17°24	n.a.	T 16
F 17	11 33 42	23°42'09	9♓ 7	16°52	14°38	29°29	8°17	5°10	19°42	26°31	24°45	1°23	29°53	17°30	n.a.	F 17
S 18	11 37 38	24°39'10	21°42	16°26	15°47	0♒11	8°19	5° 6	19°46	26°33	24°46	1°16	29°49	17°37	n.a.	S 18
S 19	11 41 35	25°36'10	4♈ 6	16° 3	16°56	0°54	8°22	5° 1	19°50	26°35	24°47	1° 7	29°46	17°44	n.a.	S 19
M20	11 45 31	26°33'10	16°21	15°43	18° 5	1°36	8°24	4°57	19°53	26°37	24°49	0°57	29°43	17°50	n.a.	M20
T 21	11 49 28	27°30'10	28°26	15°27	19°14	2°19	8°27	4°53	19°57	26°39	24°50	0°47	29°40	17°57	n.a.	T 21
W22	11 53 24	28°27'09	10♉23	15°15	20°23	3° 1	8°29	4°48	20° 0	26°41	24°51	0°38	29°37	18° 4	n.a.	W22
T 23	11 57 21	29°24'09	22°16	15° 8	21°32	3°43	8°32	4°44	20° 4	26°43	24°53	0°30	29°34	18°11	n.a.	T 23
F 24	12 1 18	0♈21'08	4♊ 7	15°D 4	22°42	4°25	8°35	4°40	20° 7	26°45	24°54	0°24	29°30	18°17	n.a.	F 24
S 25	12 5 14	1°18'07	16° 0	15° 6	23°51	5° 7	8°38	4°35	20°11	26°47	24°56	0°21	29°27	18°24	n.a.	S 25
S 26	12 9 11	2°15'05	27°59	15°12	25° 1	5°49	8°42	4°31	20°14	26°49	24°57	0°D20	29°24	18°31	n.a.	S 26
M27	12 13 7	3°12'04	10♋10	15°23	26°10	6°31	8°45	4°27	20°17	26°51	24°58	0°20	29°21	18°37	n.a.	M27
T 28	12 17 4	4° 9'02	22°38	15°39	27°20	7°13	8°49	4°22	20°21	26°53	25° 0	0°20	29°18	18°44	n.a.	T 28
W29	12 21 0	5° 6'00	5♌28	15°59	28°30	7°55	8°53	4°18	20°24	26°55	25° 1	0°R20	29°14	18°51	n.a.	W29
T 30	12 24 57	6♈ 2'58	18♌42	16♓25	29♒40	8♒36	8♋57	4♎14	20♓28	26♈57	25♓ 3	0♒19	29♑11	18♉58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s37	21n40	0n25	1 s 0	1n43	22 s23	0 s58	24 s16	1 s25	25n33	1n42	0 s18	2n27	5 s10	0 s40	9n 1	1 s25	11 s28	10 s 4	20 s15	20 s33	21n44		n.a.
T 2	8 15	17 18	0 s46	1 14	1 30	22 13	1 1	24 10	1 25	25 32	1 42	0 16	2 27	5 9	0 40	9 2	1 25	11 28	10 4	20 15	20 34	21 46		n.a.
F 3	7 53	11 58	1 57	1 30	1 17	22 2	1 4	24 4	1 26	25 32	1 42	0 15	2 27	5 7	0 40	9 2	1 25	11 27	10 4	20 15	20 35	21 48		n.a.
S 4	7 30	5 54	3 3	1 49	1 3	21 50	1 7	23 58	1 26	25 32	1 41	0 13	2 27	5 6	0 40	9 3	1 25	11 26	10 3	20 16	20 35	21 50		n.a.
S 5	7 8	0 s35	3 59	2 10	0 48	21 38	1 10	23 52	1 27	25 32	1 41	0 12	2 27	5 5	0 40	9 4	1 25	11 26	10 3	20 17	20 36	21 52		n.a.
M 6	6 46	7 8	4 40	2 32	0 33	21 25	1 13	23 45	1 27	25 32	1 41	0 10	2 27	5 3	0 40	9 4	1 25	11 25	10 3	20 19	20 37	21 53		n.a.
T 7	6 23	13 20	5 4	2 57	0 17	21 12	1 15	23 39	1 28	25 31	1 41	0 9	2 27	5 2	0 40	9 5	1 25	11 25	10 3	20 20	20 37	21 55		n.a.
W 8	6 0	18 48	5 8	3 23	0 1	20 57	1 18	23 32	1 28	25 31	1 40	0 7	2 27	5 0	0 40	9 6	1 24	11 24	10 3	20 21	20 38	21 57		n.a.
T 9	5 38	23 8	4 51	3 50	0 s16	20 43	1 20	23 24	1 29	25 31	1 40	0 5	2 27	4 59	0 40	9 6	1 24	11 23	10 3	20 22	20 39	21 59		n.a.
F 10	5 15	25 58	4 17	4 18	0 32	20 28	1 23	23 17	1 29	25 31	1 40	0 4	2 27	4 57	0 40	9 7	1 24	11 23	10 3	20 23	20 40	22 1		n.a.
S 11	4 52	27 7	3 28	4 47	0 49	20 12	1 25	23 10	1 30	25 30	1 40	0 2	2 27	4 56	0 40	9 8	1 24	11 22	10 3	20 23	20 40	22 2		n.a.
S 12	4 29	26 31	2 27	5 15	1 5	19 56	1 27	23 2	1 30	25 30	1 39	0 0	2 27	4 55	0 40	9 8	1 24	11 21	10 3	20 23	20 41	22 4		n.a.
M13	4 6	24 19	1 19	5 44	1 21	19 39	1 29	22 54	1 31	25 30	1 39	0n 1	2 27	4 53	0 40	9 9	1 24	11 21	10 3	20 23	20 42	22 6		n.a.
T 14	3 43	20 47	0 7	6 11	1 37	19 21	1 31	22 46	1 31	25 29	1 39	0 3	2 27	4 52	0 40	9 10	1 24	11 20	10 3	20 22	20 42	22 8		n.a.
W15	3 20	16 16	1n 3	6 38	1 52	19 4	1 33	22 37	1 32	25 29	1 39	0 5	2 28	4 50	0 40	9 11	1 24	11 20	10 3	20 23	20 43	22 9		n.a.
T 16	2 57	11 4	2 9	7 3	2 6	18 45	1 35	22 29	1 32	25 29	1 38	0 7	2 28	4 49	0 40	9 11	1 24	11 19	10 3	20 23	20 44	22 11		n.a.
F 17	2 34	5 29	3 8	7 27	2 19	18 26	1 37	22 20	1 33	25 28	1 38	0 8	2 28	4 47	0 40	9 12	1 24	11 18	10 3	20 24	20 44	22 13		n.a.
S 18	2 11	0n13	3 56	7 49	2 32	18 7	1 39	22 11	1 33	25 28	1 38	0 10	2 28	4 46	0 40	9 13	1 24	11 18	10 3	20 26	20 45	22 15		n.a.
S 19	1 48	5 49	4 32	8 8	2 43	17 47	1 40	22 2	1 33	25 28	1 38	0 12	2 28	4 45	0 40	9 14	1 24	11 17	10 3	20 28	20 46	22 16		n.a.
M20	1 24	11 6	4 55	8 26	2 53	17 26	1 42	21 53	1 34	25 27	1 37	0 14	2 28	4 43	0 40	9 14	1 24	11 17	10 2	20 30	20 47	22 18		n.a.
T 21	1 1	15 55	5 4	8 40	3 2	17 6	1 43	21 43	1 34	25 27	1 37	0 15	2 28	4 42	0 40	9 15	1 24	11 16	10 2	20 32	20 47	22 20		n.a.
W22	0 38	20 4	5 0	8 52	3 10	16 44	1 44	21 34	1 35	25 26	1 37	0 17	2 27	4 40	0 40	9 16	1 24	11 15	10 2	20 35	20 48	22 22		n.a.
T 23	0 15	23 23	4 43	9 2	3 17	16 22	1 45	21 24	1 35	25 26	1 37	0 19	2 27	4 39	0 40	9 17	1 24	11 15	10 2	20 36	20 49	22 23		n.a.
F 24	0n 9	25 42	4 14	9 8	3 22	16 0	1 47	21 14	1 35	25 25	1 37	0 20	2 27	4 37	0 40	9 18	1 24	11 14	10 2	20 38	20 49	22 25		n.a.
S 25	0 32	26 53	3 34	9 11	3 27	15 38	1 48	21 4	1 36	25 25	1 36	0 22	2 27	4 36	0 40	9 18	1 24	11 14	10 2	20 38	20 50	22 27		n.a.
S 26	0 55	26 49	2 44	9 12	3 30	15 14	1 48	20 53	1 36	25 24	1 36	0 24	2 27	4 35	0 40	9 19	1 24	11 13	10 2	20 39	20 51	22 28		n.a.
M27	1 18	25 27	1 45	9 9	3 32	14 51	1 49	20 43	1 37	25 24	1 36	0 26	2 27	4 33	0 40	9 20	1 24	11 12	10 2	20 39	20 51	22 30		n.a.
T 28	1 42	22 49	0 41	9 4	3 33	14 27	1 50	20 32	1 37	25 24	1 36	0 27	2 27	4 32	0 40	9 21	1 24	11 12	10 2	20 38	20 52	22 32		n.a.
W29	2 5	18 59	0 s27	8 56	3 33	14 3	1 51	20 22	1 37	25 23	1 35	0 29	2 27	4 30	0 40	9 21	1 24	11 11	10 2	20 38	20 53	22 33		n.a.
T 30	2n28	14n 7	1 s36	8 s44	3 s32	13 s38	1 s51	20 s11	1 s38	25n22	1n35	0n31	2n27	4 s29	0 s40	9n22	1 s24	11 s11	10 s 2	20 s39	20 s53	22n35		n.a.

Julian Day Number = 252477.5, Delta T = 30h40m02s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'16, Lahiri = -59°13'15 Julian Calendar 1 Apr. 4022 BCE == Greg. Calendar 28 Feb. 4022 BCE

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

MAY 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 28 54	6♈59'56	2♍25	16♓55	0♓50	9♒18	9♋ 1	4°R 9	20♓31	26♈59	25♓ 4	0°R15	29♑ 8	19♉ 4	n.a.	F 1
S 2	12 32 50	7°56'54	16°35	17°30	2° 0	9°59	9° 6	4♎ 5	20°35	27° 1	25° 5	0♒ 9	29° 5	19°11	n.a.	S 2
S 3	12 36 47	8°53'52	1♎ 9	18° 9	3°10	10°41	9°10	4° 0	20°38	27° 4	25° 7	0° 1	29° 2	19°18	n.a.	S 3
M 4	12 40 43	9°50'50	16° 2	18°54	4°20	11°22	9°15	3°56	20°41	27° 6	25° 8	29♑52	28°59	19°24	n.a.	M 4
T 5	12 44 40	10°47'49	1♏ 4	19°43	5°30	12° 3	9°20	3°52	20°45	27° 8	25° 9	29°42	28°55	19°31	n.a.	T 5
W 6	12 48 36	11°44'48	16° 5	20°36	6°40	12°44	9°25	3°47	20°48	27°10	25°11	29°33	28°52	19°38	n.a.	W 6
T 7	12 52 33	12°41'48	0♐57	21°34	7°51	13°25	9°30	3°43	20°52	27°12	25°12	29°25	28°49	19°45	n.a.	T 7
F 8	12 56 30	13°38'48	15°33	22°37	9° 1	14° 6	9°35	3°39	20°55	27°14	25°13	29°21	28°46	19°51	n.a.	F 8
S 9	13 0 26	14°35'50	29°48	23°44	10°12	14°47	9°40	3°35	20°58	27°17	25°15	29°18	28°43	19°58	n.a.	S 9
S 10	13 4 23	15°32'52	13♑41	24°55	11°22	15°28	9°46	3°30	21° 2	27°19	25°16	29°D17	28°40	20° 5	n.a.	S 10
M11	13 8 19	16°29'55	27°12	26°11	12°33	16° 8	9°52	3°26	21° 5	27°21	25°17	29°R17	28°36	20°11	n.a.	M11
T 12	13 12 16	17°26'59	10♒24	27°30	13°44	16°49	9°58	3°22	21° 8	27°23	25°19	29°17	28°33	20°18	n.a.	T 12
W13	13 16 13	18°24'03	23°20	28°54	14°54	17°29	10° 4	3°18	21°11	27°25	25°20	29°15	28°30	20°25	n.a.	W13
T 14	13 20 9	19°21'09	6♓ 1	0♈22	16° 5	18°10	10°10	3°14	21°15	27°28	25°21	29°11	28°27	20°32	n.a.	T 14
F 15	13 24 6	20°18'15	18°31	1°54	17°16	18°50	10°16	3°10	21°18	27°30	25°23	29° 4	28°24	20°38	n.a.	F 15
S 16	13 28 2	21°15'22	0♈51	3°29	18°27	19°30	10°23	3° 5	21°21	27°32	25°24	28°54	28°20	20°45	n.a.	S 16
S 17	13 31 59	22°12'30	13° 3	5° 8	19°38	20°10	10°29	3° 1	21°24	27°34	25°25	28°42	28°17	20°52	n.a.	S 17
M18	13 35 55	23° 9'39	25° 7	6°51	20°49	20°50	10°36	2°57	21°27	27°36	25°26	28°28	28°14	20°58	n.a.	M18
T 19	13 39 52	24° 6'49	7♉ 5	8°37	22° 1	21°30	10°43	2°53	21°30	27°39	25°28	28°15	28°11	21° 5	n.a.	T 19
W20	13 43 49	25° 3'59	18°59	10°27	23°12	22°10	10°50	2°50	21°33	27°41	25°29	28° 2	28° 8	21°12	n.a.	W20
T 21	13 47 45	26° 1'11	0♊49	12°19	24°23	22°50	10°57	2°46	21°36	27°43	25°30	27°51	28° 5	21°19	n.a.	T 21
F 22	13 51 42	26°58'23	12°39	14°14	25°35	23°29	11° 4	2°42	21°40	27°45	25°31	27°43	28° 1	21°25	n.a.	F 22
S 23	13 55 38	27°55'36	24°31	16°11	26°46	24° 9	11°12	2°38	21°43	27°48	25°33	27°37	27°58	21°32	n.a.	S 23
S 24	13 59 35	28°52'49	6♋30	18°11	27°58	24°48	11°19	2°34	21°46	27°50	25°34	27°34	27°55	21°39	n.a.	S 24
M25	14 3 31	29°50'04	18°39	20°12	29° 9	25°27	11°27	2°31	21°49	27°52	25°35	27°33	27°52	21°45	n.a.	M25
T 26	14 7 28	0♌47'19	1♌ 4	22°15	0♈21	26° 6	11°35	2°27	21°51	27°54	25°36	27°33	27°49	21°52	n.a.	T 26
W27	14 11 25	1°44'35	13°50	24°19	1°33	26°45	11°42	2°24	21°54	27°56	25°37	27°33	27°45	21°59	n.a.	W27
T 28	14 15 21	2°41'52	27° 1	26°24	2°44	27°24	11°50	2°20	21°57	27°59	25°39	27°31	27°42	22° 6	n.a.	T 28
F 29	14 19 18	3°39'10	10♍41	28°30	3°56	28° 3	11°59	2°17	22° 0	28° 1	25°40	27°27	27°39	22°12	n.a.	F 29
S 30	14 23 14	4°36'28	24°51	0♌36	5° 8	28°42	12° 7	2°13	22° 3	28° 3	25°41	27°21	27°36	22°19	n.a.	S 30
S 31	14 27 11	5♌33'48	9♎29	2♌41	6♈20	29♒20	12♋15	2♎10	22♓ 6	28♈ 5	25♓42	27♑13	27♑33	22♉26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n51	8n24	2s42	8s30	3s29	13s13	1s52	20s 0	1s38	25n22	1n35	0n33	2n27	4s28	0s40	9n23	1s24	11s10	10s 2	20s39	20s54	22n37		n.a.
S 2	3 14	2 5	3 40	8 13	3 26	12 48	1 52	19 49	1 38	25 21	1 35	0 34	2 27	4 26	0 40	9 24	1 24	11 10	10 2	20 41	20 55	22 38		n.a.
S 3	3 37	4s30	4 25	7 54	3 22	12 22	1 52	19 37	1 39	25 21	1 34	0 36	2 27	4 25	0 40	9 25	1 24	11 9	10 2	20 43	20 55	22 40		n.a.
M 4	4 0	10 58	4 53	7 31	3 17	11 56	1 53	19 26	1 39	25 20	1 34	0 38	2 27	4 24	0 40	9 26	1 24	11 8	10 2	20 45	20 56	22 42		n.a.
T 5	4 23	16 51	5 2	7 6	3 12	11 30	1 53	19 14	1 39	25 20	1 34	0 39	2 27	4 22	0 40	9 26	1 24	11 8	10 2	20 47	20 57	22 43		n.a.
W 6	4 46	21 43	4 49	6 39	3 5	11 3	1 53	19 3	1 40	25 19	1 34	0 41	2 27	4 21	0 40	9 27	1 24	11 7	10 2	20 49	20 57	22 45		n.a.
T 7	5 9	25 7	4 18	6 9	2 58	10 36	1 53	18 51	1 40	25 19	1 33	0 43	2 27	4 20	0 40	9 28	1 24	11 7	10 2	20 50	20 58	22 46		n.a.
F 8	5 32	26 46	3 30	5 36	2 50	10 9	1 53	18 39	1 40	25 18	1 33	0 44	2 27	4 18	0 40	9 29	1 24	11 6	10 2	20 51	20 59	22 48		n.a.
S 9	5 54	26 36	2 29	5 1	2 42	9 41	1 53	18 27	1 40	25 17	1 33	0 46	2 26	4 17	0 40	9 30	1 24	11 6	10 2	20 52	20 59	22 50		n.a.
S 10	6 17	24 44	1 22	4 24	2 32	9 13	1 52	18 15	1 41	25 17	1 33	0 48	2 26	4 16	0 40	9 30	1 24	11 5	10 2	20 52	21 0	22 51		n.a.
M11	6 40	21 29	0 11	3 44	2 23	8 45	1 52	18 2	1 41	25 16	1 33	0 49	2 26	4 14	0 40	9 31	1 23	11 5	10 3	20 52	21 1	22 53		n.a.
T 12	7 2	17 11	0n58	3 2	2 13	8 17	1 51	17 50	1 41	25 15	1 32	0 51	2 26	4 13	0 40	9 32	1 23	11 4	10 3	20 52	21 1	22 54		n.a.
W13	7 24	12 11	2 3	2 18	2 2	7 48	1 51	17 38	1 42	25 15	1 32	0 53	2 26	4 12	0 40	9 33	1 23	11 4	10 3	20 52	21 2	22 56		n.a.
T 14	7 47	6 46	3 1	1 33	1 51	7 19	1 50	17 25	1 42	25 14	1 32	0 54	2 26	4 10	0 40	9 34	1 23	11 3	10 3	20 53	21 3	22 58		n.a.
F 15	8 9	1 10	3 49	0 45	1 40	6 50	1 50	17 12	1 42	25 13	1 32	0 56	2 26	4 9	0 40	9 35	1 23	11 3	10 3	20 55	21 3	22 59		n.a.
S 16	8 31	4n23	4 25	0n 5	1 28	6 21	1 49	17 0	1 42	25 12	1 32	0 57	2 26	4 8	0 40	9 35	1 23	11 2	10 3	20 57	21 4	23 1		n.a.
S 17	8 53	9 42	4 49	0 56	1 17	5 52	1 48	16 47	1 43	25 12	1 31	0 59	2 25	4 6	0 40	9 36	1 23	11 2	10 3	21 0	21 5	23 2		n.a.
M18	9 15	14 36	4 59	1 48	1 5	5 22	1 47	16 34	1 43	25 11	1 31	1 0	2 25	4 5	0 40	9 37	1 23	11 1	10 3	21 2	21 5	23 4		n.a.
T 19	9 36	18 54	4 56	2 42	0 53	4 52	1 46	16 21	1 43	25 10	1 31	1 2	2 25	4 4	0 40	9 38	1 23	11 1	10 3	21 5	21 6	23 5		n.a.
W20	9 58	22 25	4 40	3 37	0 41	4 22	1 45	16 8	1 43	25 9	1 31	1 3	2 25	4 3	0 40	9 39	1 23	11 1	10 3	21 8	21 7	23 7		n.a.
T 21	10 19	25 0	4 12	4 33	0 29	3 52	1 44	15 55	1 43	25 9	1 31	1 5	2 25	4 1	0 40	9 40	1 23	11 0	10 3	21 10	21 7	23 8		n.a.
F 22	10 40	26 28	3 33	5 30	0 17	3 22	1 43	15 41	1 44	25 8	1 30	1 6	2 25	4 0	0 40	9 40	1 23	11 0	10 3	21 12	21 8	23 10		n.a.
S 23	11 2	26 44	2 45	6 27	0 6	2 52	1 42	15 28	1 44	25 7	1 30	1 7	2 25	3 59	0 40	9 41	1 23	10 59	10 3	21 13	21 9	23 11		n.a.
S 24	11 23	25 45	1 49	7 24	0n 5	2 22	1 40	15 15	1 44	25 6	1 30	1 9	2 24	3 58	0 40	9 42	1 23	10 59	10 3	21 14	21 9	23 13		n.a.
M25	11 43	23 32	0 47	8 22	0 16	1 51	1 39	15 1	1 44	25 5	1 30	1 10	2 24	3 57	0 40	9 43	1 23	10 58	10 3	21 14	21 10	23 14		n.a.
T 26	12 4	20 11	0s19	9 19	0 27	1 21	1 38	14 48	1 44	25 4	1 30	1 11	2 24	3 55	0 40	9 44	1 23	10 58	10 3	21 14	21 11	23 16		n.a.
W27	12 24	15 47	1 25	10 15	0 37	0 50	1 36	14 34	1 44	25 3	1 29	1 13	2 24	3 54	0 40	9 45	1 23	10 58	10 4	21 14	21 11	23 17		n.a.
T 28	12 45	10 31	2 29	11 11	0 46	0 19	1 35	14 21	1 45	25 2	1 29	1 14	2 24	3 53	0 40	9 45	1 23	10 57	10 4	21 14	21 12	23 19		n.a.
F 29	13 5	4 35	3 27	12 5	0 55	0n12	1 33	14 7	1 45	25 1	1 29	1 15	2 24	3 52	0 40	9 46	1 23	10 57	10 4	21 15	21 13	23 20		n.a.
S 30	13 25	1s46	4 14	12 59	1 3	0 42	1 31	13 53	1 45	25 1	1 29	1 16	2 23	3 51	0 40	9 47	1 23	10 56	10 4	21 16	21 13	23 22		n.a.
S 31	13n44	8s14	4s47	13n51	1n11	1n13	1s30	13s39	1s45	25n 0	1n29	1n18	2n23	3s50	0s40	9n48	1s23	10s56	10s 4	21s18	21s14	23n23		n.a.

Julian Day Number = 252507.5, Delta T = 30h39m59s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'12, Lahiri = -59°13'11 Julian Calendar 1 May 4022 BCE == Greg. Calendar 30 March 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

JUNE 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 31 7	6♉31'08	24♎30	4♉47	7♈32	29♒59	12♋24	2°R 7	22♓ 8	28♈ 8	25♓43	27°R 2	27♑30	22♉32	n.a.	M 1
T 2	14 35 4	7°28'30	9♏44	6°52	8°44	0♓37	12°32	2♎ 4	22°11	28°10	25°44	26♑52	27°26	22°39	n.a.	T 2
W 3	14 39 1	8°25'53	25° 2	8°56	9°56	1°15	12°41	2° 1	22°14	28°12	25°45	26°42	27°23	22°46	n.a.	W 3
T 4	14 42 57	9°23'18	10♐10	11° 0	11° 8	1°53	12°50	1°58	22°17	28°14	25°46	26°34	27°20	22°53	n.a.	T 4
F 5	14 46 54	10°20'45	25° 2	13° 2	12°20	2°31	12°59	1°55	22°19	28°16	25°47	26°29	27°17	22°59	n.a.	F 5
S 6	14 50 50	11°18'13	9♑29	15° 3	13°33	3° 9	13° 8	1°52	22°22	28°19	25°48	26°26	27°14	23° 6	n.a.	S 6
S 7	14 54 47	12°15'42	23°30	17° 3	14°45	3°47	13°17	1°49	22°24	28°21	25°49	26°D25	27°11	23°13	n.a.	S 7
M 8	14 58 43	13°13'14	7♒ 4	19° 2	15°58	4°24	13°26	1°46	22°27	28°23	25°50	26°R25	27° 7	23°19	n.a.	M 8
T 9	15 2 40	14°10'47	20°15	21° 0	17°10	5° 2	13°36	1°43	22°29	28°25	25°51	26°25	27° 4	23°26	n.a.	T 9
W10	15 6 37	15° 8'21	3♓ 5	22°56	18°23	5°39	13°45	1°41	22°32	28°27	25°52	26°24	27° 1	23°33	n.a.	W10
T 11	15 10 33	16° 5'58	15°38	24°51	19°35	6°17	13°55	1°38	22°34	28°29	25°53	26°20	26°58	23°40	n.a.	T 11
F 12	15 14 30	17° 3'36	27°58	26°44	20°48	6°54	14° 4	1°36	22°37	28°32	25°54	26°14	26°55	23°46	n.a.	F 12
S 13	15 18 26	18° 1'16	10♈ 7	28°36	22° 1	7°31	14°14	1°34	22°39	28°34	25°55	26° 5	26°51	23°53	n.a.	S 13
S 14	15 22 23	18°58'58	22° 9	0♊27	23°13	8° 7	14°24	1°31	22°41	28°36	25°56	25°55	26°48	24° 0	n.a.	S 14
M15	15 26 19	19°56'42	4♉ 6	2°16	24°26	8°44	14°34	1°29	22°44	28°38	25°57	25°43	26°45	24° 6	n.a.	M15
T 16	15 30 16	20°54'27	15°59	4° 3	25°39	9°21	14°44	1°27	22°46	28°40	25°58	25°30	26°42	24°13	n.a.	T 16
W17	15 34 13	21°52'15	27°51	5°49	26°52	9°57	14°54	1°25	22°48	28°42	25°59	25°19	26°39	24°20	n.a.	W17
T 18	15 38 9	22°50'04	9♊41	7°34	28° 5	10°33	15° 4	1°23	22°50	28°44	26° 0	25° 9	26°36	24°27	n.a.	T 18
F 19	15 42 6	23°47'54	21°33	9°18	29°18	11°10	15°15	1°21	22°52	28°46	26° 1	25° 2	26°32	24°33	n.a.	F 19
S 20	15 46 2	24°45'46	3♋28	11° 0	0♉31	11°45	15°25	1°19	22°54	28°48	26° 1	24°57	26°29	24°40	n.a.	S 20
S 21	15 49 59	25°43'40	15°29	12°40	1°44	12°21	15°35	1°18	22°56	28°50	26° 2	24°54	26°26	24°47	n.a.	S 21
M22	15 53 55	26°41'36	27°41	14°19	2°57	12°57	15°46	1°16	22°58	28°52	26° 3	24°D54	26°23	24°53	n.a.	M22
T 23	15 57 52	27°39'33	10♌ 7	15°57	4°11	13°32	15°57	1°15	23° 0	28°54	26° 4	24°55	26°20	25° 0	n.a.	T 23
W24	16 1 48	28°37'31	22°51	17°34	5°24	14° 8	16° 7	1°13	23° 2	28°56	26° 4	24°R55	26°17	25° 7	n.a.	W24
T 25	16 5 45	29°35'32	5♍58	19° 9	6°37	14°43	16°18	1°12	23° 4	28°58	26° 5	24°55	26°13	25°13	n.a.	T 25
F 26	16 9 42	0♊33'33	19°31	20°43	7°51	15°18	16°29	1°11	23° 6	29° 0	26° 6	24°54	26°10	25°20	n.a.	F 26
S 27	16 13 38	1°31'37	3♎33	22°15	9° 4	15°53	16°40	1°10	23° 8	29° 2	26° 7	24°50	26° 7	25°27	n.a.	S 27
S 28	16 17 35	2°29'42	18° 2	23°46	10°18	16°28	16°51	1° 9	23° 9	29° 4	26° 7	24°44	26° 4	25°34	n.a.	S 28
M29	16 21 31	3°27'48	2♏55	25°16	11°31	17° 2	17° 2	1° 8	23°11	29° 6	26° 8	24°37	26° 1	25°40	n.a.	M29
T 30	16 25 28	4♊25'57	18♏ 6	26♊44	12♉45	17♓36	17♋14	1♎ 7	23♓13	29♈ 8	26♓ 9	24♑30	25♑57	25♉47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 4	14s23	5s 0	14n41	1n18	1n44	1s28	13s26	1s45	24n59	1n28	1n19	2n23	3s49	0s40	9n49	1s23	10s56	10s 4	21s20	21s14	23n25		n.a.
T 2	14 23	19 45	4 53	15 30	1 24	2 15	1 26	13 12	1 45	24 58	1 28	1 20	2 23	3 48	0 40	9 49	1 23	10 55	10 4	21 22	21 15	23 26		n.a.
W 3	14 42	23 50	4 25	16 17	1 30	2 46	1 24	12 58	1 45	24 56	1 28	1 21	2 23	3 47	0 40	9 50	1 23	10 55	10 4	21 24	21 16	23 28		n.a.
T 4	15 1	26 12	3 39	17 2	1 35	3 16	1 22	12 44	1 46	24 55	1 28	1 22	2 22	3 45	0 40	9 51	1 23	10 55	10 4	21 26	21 16	23 29		n.a.
F 5	15 20	26 38	2 38	17 45	1 39	3 47	1 20	12 30	1 46	24 54	1 28	1 23	2 22	3 44	0 40	9 52	1 23	10 54	10 4	21 27	21 17	23 30		n.a.
S 6	15 38	25 14	1 28	18 26	1 43	4 18	1 18	12 16	1 46	24 53	1 28	1 24	2 22	3 43	0 40	9 53	1 23	10 54	10 5	21 27	21 18	23 32		n.a.
S 7	15 56	22 15	0 15	19 5	1 46	4 48	1 16	12 2	1 46	24 52	1 27	1 25	2 22	3 42	0 40	9 53	1 23	10 54	10 5	21 27	21 18	23 33		n.a.
M 8	16 14	18 7	0n56	19 42	1 48	5 19	1 14	11 48	1 46	24 51	1 27	1 26	2 22	3 41	0 40	9 54	1 23	10 53	10 5	21 27	21 19	23 35		n.a.
T 9	16 32	13 12	2 3	20 16	1 50	5 49	1 12	11 34	1 46	24 50	1 27	1 27	2 21	3 40	0 40	9 55	1 23	10 53	10 5	21 27	21 20	23 36		n.a.
W10	16 50	7 51	3 1	20 49	1 51	6 20	1 10	11 20	1 46	24 49	1 27	1 28	2 21	3 39	0 40	9 56	1 23	10 53	10 5	21 28	21 20	23 38		n.a.
T 11	17 7	2 18	3 50	21 19	1 52	6 50	1 7	11 6	1 46	24 48	1 27	1 28	2 21	3 38	0 40	9 57	1 23	10 52	10 5	21 28	21 21	23 39		n.a.
F 12	17 24	3n13	4 27	21 47	1 52	7 20	1 5	10 51	1 46	24 46	1 27	1 29	2 21	3 37	0 40	9 57	1 23	10 52	10 5	21 29	21 21	23 40		n.a.
S 13	17 40	8 33	4 51	22 13	1 52	7 50	1 3	10 37	1 46	24 45	1 26	1 30	2 20	3 36	0 40	9 58	1 23	10 52	10 5	21 31	21 22	23 42		n.a.
S 14	17 57	13 30	5 1	22 37	1 51	8 20	1 0	10 23	1 46	24 44	1 26	1 31	2 20	3 36	0 40	9 59	1 23	10 52	10 6	21 33	21 23	23 43		n.a.
M15	18 13	17 54	4 59	22 58	1 49	8 50	0 58	10 9	1 46	24 43	1 26	1 31	2 20	3 35	0 40	10 0	1 23	10 51	10 6	21 35	21 23	23 44		n.a.
T 16	18 29	21 35	4 43	23 18	1 47	9 19	0 56	9 55	1 46	24 41	1 26	1 32	2 20	3 34	0 40	10 0	1 23	10 51	10 6	21 38	21 24	23 46		n.a.
W17	18 44	24 22	4 15	23 35	1 45	9 49	0 53	9 41	1 46	24 40	1 26	1 33	2 19	3 33	0 40	10 1	1 23	10 51	10 6	21 40	21 25	23 47		n.a.
T 18	18 59	26 5	3 37	23 51	1 42	10 18	0 51	9 27	1 46	24 39	1 26	1 33	2 19	3 32	0 40	10 2	1 23	10 51	10 6	21 42	21 25	23 48		n.a.
F 19	19 14	26 37	2 48	24 5	1 38	10 47	0 48	9 13	1 46	24 37	1 26	1 34	2 19	3 31	0 40	10 3	1 23	10 51	10 6	21 43	21 26	23 50		n.a.
S 20	19 29	25 55	1 52	24 17	1 35	11 15	0 46	8 59	1 46	24 36	1 25	1 34	2 19	3 30	0 40	10 3	1 23	10 50	10 6	21 44	21 26	23 51		n.a.
S 21	19 43	24 0	0 50	24 26	1 30	11 44	0 43	8 44	1 46	24 35	1 25	1 35	2 19	3 30	0 40	10 4	1 23	10 50	10 7	21 45	21 27	23 52		n.a.
M22	19 57	20 58	0s15	24 35	1 26	12 12	0 41	8 30	1 46	24 33	1 25	1 35	2 18	3 29	0 40	10 5	1 23	10 50	10 7	21 45	21 28	23 54		n.a.
T 23	20 11	16 55	1 21	24 41	1 21	12 40	0 38	8 16	1 46	24 32	1 25	1 35	2 18	3 28	0 41	10 6	1 23	10 50	10 7	21 44	21 28	23 55		n.a.
W24	20 24	12 1	2 24	24 46	1 16	13 8	0 36	8 2	1 46	24 30	1 25	1 36	2 18	3 27	0 41	10 6	1 23	10 50	10 7	21 44	21 29	23 56		n.a.
T 25	20 37	6 28	3 22	24 49	1 10	13 35	0 33	7 48	1 46	24 29	1 25	1 36	2 18	3 27	0 41	10 7	1 23	10 50	10 7	21 44	21 30	23 58		n.a.
F 26	20 50	0 26	4 10	24 51	1 5	14 2	0 30	7 34	1 46	24 27	1 25	1 36	2 17	3 26	0 41	10 8	1 23	10 49	10 7	21 45	21 30	23 59		n.a.
S 27	21 2	5s48	4 46	24 51	0 58	14 29	0 28	7 20	1 46	24 26	1 24	1 37	2 17	3 25	0 41	10 8	1 23	10 49	10 7	21 45	21 31	24 0		n.a.
S 28	21 14	11 56	5 5	24 49	0 52	14 55	0 25	7 6	1 46	24 24	1 24	1 37	2 17	3 24	0 41	10 9	1 23	10 49	10 8	21 46	21 31	24 1		n.a.
M29	21 26	17 33	5 3	24 46	0 45	15 21	0 23	6 53	1 46	24 23	1 24	1 37	2 16	3 24	0 41	10 10	1 23	10 49	10 8	21 48	21 32	24 3		n.a.
T 30	21n37	22s11	4s41	24n42	0n38	15n47	0s20	6s39	1s46	24n21	1n24	1n37	2n16	3s23	0s41	10n10	1s23	10s49	10s 8	21s49	21s33	24n 4		n.a.

Julian Day Number = 252538.5, Delta T = 30h39m56s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'07, Lahiri = -59°13'07 Julian Calendar 1 June 4022 BCE == Greg. Calendar 30 Apr. 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

JULY 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 29 24	5♊24'08	3♐23	28♊11	13♉59	18♓11	17♋25	1°R 6	23♓14	29♈10	26♓ 9	24°R23	25♑54	25♉54	n.a.	W 1
T 2	16 33 21	6°22'20	18°37	29°37	15°12	18°45	17°36	1♎ 6	23°16	29°12	26°10	24♑17	25°51	26° 0	n.a.	T 2
F 3	16 37 17	7°20'35	3♑36	1♋ 1	16°26	19°19	17°48	1° 5	23°17	29°14	26°10	24°13	25°48	26° 7	n.a.	F 3
S 4	16 41 14	8°18'52	18°14	2°24	17°40	19°52	17°59	1° 5	23°19	29°16	26°11	24°D12	25°45	26°14	n.a.	S 4
S 5	16 45 11	9°17'11	2♒25	3°45	18°54	20°26	18°11	1° 4	23°20	29°17	26°11	24°12	25°42	26°21	n.a.	S 5
M 6	16 49 7	10°15'33	16° 8	5° 4	20° 8	20°59	18°22	1° 4	23°22	29°19	26°12	24°13	25°38	26°27	n.a.	M 6
T 7	16 53 4	11°13'57	29°24	6°23	21°22	21°32	18°34	1° 4	23°23	29°21	26°12	24°14	25°35	26°34	n.a.	T 7
W 8	16 57 0	12°12'23	12♓17	7°39	22°36	22° 5	18°46	1°D 4	23°24	29°23	26°13	24°R15	25°32	26°41	n.a.	W 8
T 9	17 0 57	13°10'51	24°49	8°54	23°50	22°38	18°57	1° 4	23°25	29°24	26°13	24°14	25°29	26°47	n.a.	T 9
F 10	17 4 53	14° 9'22	7♈ 6	10° 7	25° 4	23°10	19° 9	1° 4	23°27	29°26	26°14	24°11	25°26	26°54	n.a.	F 10
S 11	17 8 50	15° 7'56	19°11	11°18	26°18	23°43	19°21	1° 4	23°28	29°28	26°14	24° 7	25°23	27° 1	n.a.	S 11
S 12	17 12 46	16° 6'32	1♉ 8	12°27	27°32	24°15	19°33	1° 4	23°29	29°29	26°15	24° 1	25°19	27° 7	n.a.	S 12
M13	17 16 43	17° 5'10	13° 0	13°34	28°46	24°47	19°45	1° 5	23°30	29°31	26°15	23°55	25°16	27°14	n.a.	M13
T 14	17 20 39	18° 3'50	24°51	14°39	0♊ 1	25°18	19°57	1° 5	23°31	29°33	26°15	23°48	25°13	27°21	n.a.	T 14
W15	17 24 36	19° 2'33	6♊42	15°42	1°15	25°50	20°10	1° 6	23°32	29°34	26°16	23°42	25°10	27°28	n.a.	W15
T 16	17 28 33	20° 1'19	18°36	16°42	2°30	26°21	20°22	1° 7	23°33	29°36	26°16	23°36	25° 7	27°34	n.a.	T 16
F 17	17 32 29	21° 0'06	0♋34	17°39	3°44	26°52	20°34	1° 7	23°33	29°37	26°16	23°32	25° 3	27°41	n.a.	F 17
S 18	17 36 26	21°58'56	12°37	18°34	4°58	27°23	20°46	1° 8	23°34	29°39	26°16	23°30	25° 0	27°48	n.a.	S 18
S 19	17 40 22	22°57'48	24°48	19°26	6°13	27°54	20°59	1° 9	23°35	29°41	26°17	23°D30	24°57	27°54	n.a.	S 19
M20	17 44 19	23°56'41	7♌10	20°14	7°28	28°24	21°11	1°10	23°36	29°42	26°17	23°30	24°54	28° 1	n.a.	M20
T 21	17 48 15	24°55'37	19°44	21° 0	8°42	28°54	21°24	1°12	23°36	29°43	26°17	23°32	24°51	28° 8	n.a.	T 21
W22	17 52 12	25°54'35	2♍34	21°41	9°57	29°24	21°36	1°13	23°37	29°45	26°17	23°34	24°48	28°15	n.a.	W22
T 23	17 56 8	26°53'35	15°42	22°18	11°11	29°53	21°49	1°14	23°37	29°46	26°17	23°35	24°44	28°21	n.a.	T 23
F 24	18 0 5	27°52'37	29°11	22°51	12°26	0♈23	22° 1	1°16	23°38	29°48	26°17	23°R35	24°41	28°28	n.a.	F 24
S 25	18 4 1	28°51'41	13♎ 3	23°19	13°41	0°52	22°14	1°17	23°38	29°49	26°18	23°35	24°38	28°35	n.a.	S 25
S 26	18 7 58	29°50'47	27°18	23°42	14°56	1°20	22°27	1°19	23°38	29°50	26°18	23°33	24°35	28°41	n.a.	S 26
M27	18 11 54	0♋49'54	11♏53	23°59	16°11	1°49	22°39	1°21	23°39	29°52	26°18	23°30	24°32	28°48	n.a.	M27
T 28	18 15 51	1°49'04	26°45	24°10	17°25	2°17	22°52	1°23	23°39	29°53	26°18	23°27	24°28	28°55	n.a.	T 28
W29	18 19 48	2°48'17	11♐46	24°R15	18°40	2°45	23° 5	1°25	23°39	29°54	26°R18	23°24	24°25	29° 1	n.a.	W29
T 30	18 23 44	3°47'31	26°48	24°14	19°55	3°13	23°18	1°27	23°39	29°55	26°18	23°22	24°22	29° 8	n.a.	T 30
F 31	18 27 41	4♋46'47	11♑41	24♋ 5	21♊10	3♈40	23♋30	1♎29	23♓39	29♈56	26♓18	23♑21	24♑19	29♉15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	21n48	25s19	3s59	24n37	0n31	16n12	0s17	6s25	1s46	24n19	1n24	1n37	2n16	3s23	0s41	10n11	1s23	10s49	10s 8	21s50	21s33	24n 5			n.a.
T 2	21 58	26 35	3 0	24 30	0 24	16 37	0 15	6 11	1 46	24 18	1 24	1 37	2 16	3 22	0 41	10 12	1 23	10 49	10 8	21 51	21 34	24 6			n.a.
F 3	22 8	25 52	1 49	24 22	0 16	17 1	0 12	5 57	1 46	24 16	1 24	1 37	2 15	3 21	0 41	10 12	1 23	10 49	10 8	21 52	21 34	24 8			n.a.
S 4	22 18	23 21	0 32	24 13	0 8	17 25	0 9	5 44	1 45	24 14	1 24	1 37	2 15	3 21	0 41	10 13	1 23	10 49	10 9	21 52	21 35	24 9			n.a.
S 5	22 27	19 27	0n44	24 3	0 0	17 49	0 7	5 30	1 45	24 13	1 24	1 37	2 15	3 20	0 41	10 14	1 24	10 48	10 9	21 52	21 36	24 10			n.a.
M 6	22 36	14 36	1 56	23 52	0s 8	18 12	0 4	5 16	1 45	24 11	1 24	1 37	2 15	3 20	0 41	10 14	1 24	10 48	10 9	21 52	21 36	24 11			n.a.
T 7	22 45	9 13	2 59	23 40	0 17	18 35	0 2	5 3	1 45	24 9	1 23	1 37	2 14	3 19	0 41	10 15	1 24	10 48	10 9	21 52	21 37	24 13			n.a.
W 8	22 53	3 36	3 51	23 27	0 25	18 57	0n 1	4 49	1 45	24 7	1 23	1 36	2 14	3 19	0 41	10 16	1 24	10 48	10 9	21 52	21 37	24 14			n.a.
T 9	23 1	2n 0	4 30	23 14	0 34	19 18	0 3	4 36	1 45	24 6	1 23	1 36	2 14	3 18	0 41	10 16	1 24	10 48	10 9	21 52	21 38	24 15			n.a.
F 10	23 8	7 24	4 56	23 0	0 43	19 40	0 6	4 23	1 45	24 4	1 23	1 36	2 14	3 18	0 41	10 17	1 24	10 48	10 10	21 52	21 39	24 16			n.a.
S 11	23 15	12 27	5 9	22 45	0 52	20 0	0 9	4 9	1 44	24 2	1 23	1 36	2 13	3 17	0 41	10 17	1 24	10 48	10 10	21 53	21 39	24 17			n.a.
S 12	23 21	16 58	5 8	22 29	1 1	20 20	0 11	3 56	1 44	24 0	1 23	1 35	2 13	3 17	0 41	10 18	1 24	10 48	10 10	21 54	21 40	24 19			n.a.
M13	23 27	20 49	4 53	22 13	1 10	20 40	0 14	3 43	1 44	23 58	1 23	1 35	2 13	3 17	0 41	10 19	1 24	10 48	10 10	21 55	21 40	24 20			n.a.
T 14	23 33	23 48	4 26	21 57	1 20	20 59	0 16	3 30	1 44	23 56	1 23	1 34	2 13	3 16	0 41	10 19	1 24	10 48	10 10	21 57	21 41	24 21			n.a.
W15	23 38	25 46	3 48	21 41	1 29	21 17	0 19	3 17	1 44	23 54	1 23	1 34	2 12	3 16	0 41	10 20	1 24	10 48	10 11	21 58	21 42	24 22			n.a.
T 16	23 43	26 34	2 59	21 24	1 38	21 35	0 21	3 4	1 43	23 52	1 23	1 33	2 12	3 16	0 41	10 20	1 24	10 48	10 11	21 59	21 42	24 23			n.a.
F 17	23 47	26 8	2 2	21 7	1 48	21 52	0 23	2 51	1 43	23 50	1 23	1 33	2 12	3 15	0 41	10 21	1 24	10 48	10 11	21 59	21 43	24 24			n.a.
S 18	23 51	24 28	0 59	20 50	1 57	22 9	0 26	2 38	1 43	23 48	1 23	1 32	2 11	3 15	0 41	10 21	1 24	10 49	10 11	22 0	21 43	24 25			n.a.
S 19	23 55	21 39	0s 7	20 34	2 7	22 24	0 28	2 25	1 43	23 46	1 22	1 31	2 11	3 15	0 41	10 22	1 24	10 49	10 11	22 0	21 44	24 27			n.a.
M20	23 58	17 48	1 14	20 17	2 16	22 40	0 30	2 13	1 43	23 44	1 22	1 31	2 11	3 14	0 41	10 22	1 24	10 49	10 11	22 0	21 45	24 28			n.a.
T 21	24 0	13 7	2 19	20 1	2 25	22 54	0 33	2 0	1 42	23 42	1 22	1 30	2 11	3 14	0 41	10 23	1 24	10 49	10 12	21 59	21 45	24 29			n.a.
W22	24 2	7 47	3 18	19 46	2 34	23 8	0 35	1 48	1 42	23 40	1 22	1 29	2 10	3 14	0 41	10 23	1 24	10 49	10 12	21 59	21 46	24 30			n.a.
T 23	24 4	1 59	4 8	19 31	2 43	23 21	0 37	1 36	1 42	23 38	1 22	1 28	2 10	3 14	0 41	10 24	1 24	10 49	10 12	21 59	21 46	24 31			n.a.
F 24	24 5	4s 1	4 47	19 17	2 52	23 34	0 39	1 23	1 41	23 36	1 22	1 28	2 10	3 14	0 41	10 24	1 24	10 49	10 12	21 59	21 47	24 32			n.a.
S 25	24 6	10 1	5 9	19 5	3 0	23 46	0 42	1 11	1 41	23 34	1 22	1 27	2 10	3 14	0 41	10 25	1 24	10 49	10 12	21 59	21 48	24 33			n.a.
S 26	24 6	15 39	5 14	18 53	3 8	23 57	0 44	0 59	1 41	23 32	1 22	1 26	2 9	3 13	0 41	10 25	1 24	10 49	10 13	21 59	21 48	24 34			n.a.
M27	24 6	20 32	4 59	18 43	3 15	24 7	0 46	0 47	1 41	23 29	1 22	1 25	2 9	3 13	0 41	10 26	1 24	10 50	10 13	22 0	21 49	24 35			n.a.
T 28	24 5	24 14	4 23	18 34	3 22	24 17	0 48	0 35	1 40	23 27	1 22	1 24	2 9	3 13	0 42	10 26	1 24	10 50	10 13	22 0	21 49	24 36			n.a.
W29	24 4	26 17	3 30	18 27	3 28	24 26	0 50	0 24	1 40	23 25	1 22	1 23	2 9	3 13	0 42	10 26	1 24	10 50	10 13	22 1	21 50	24 37			n.a.
T 30	24 3	26 25	2 21	18 22	3 33	24 34	0 52	0 12	1 39	23 23	1 22	1 22	2 8	3 13	0 42	10 27	1 24	10 50	10 13	22 1	21 50	24 39			n.a.
F 31	24n 1	24s38	1s 4	18n19	3s38	24n42	0n54	0s 1	1s39	23n20	1n22	1n21	2n 8	3s13	0s42	10n27	1s24	10s50	10s13	22s 1	21s51	24n40			n.a.

Julian Day Number = 252568.5, Delta T = 30h39m53s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°20'03, Lahiri = -59°13'03 Julian Calendar 1 July 4022 BCE == Greg. Calendar 30 May 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

AUGUST 4022 BCE (-4021) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 31 37	5♋46'06	26♑19	23°R48	22♊25	4♈ 7	23♋43	1♎31	23°R39	29♈58	26°R18	23°D21	24♑16	29♉22	n.a.	S 1
S 2	18 35 34	6°45'27	10♒34	23♋24	23°40	4°34	23°56	1°33	23♓39	29°59	26♓18	23♑21	24°13	29°28	n.a.	S 2
M 3	18 39 30	7°44'51	24°23	22°53	24°55	5° 1	24° 9	1°36	23°39	29°59	26°17	23°22	24° 9	29°35	n.a.	M 3
T 4	18 43 27	8°44'17	7♓47	22°13	26°10	5°27	24°22	1°38	23°39	0♉ 1	26°17	23°24	24° 6	29°42	n.a.	T 4
W 5	18 47 23	9°43'46	20°45	21°26	27°26	5°53	24°35	1°41	23°39	0° 2	26°17	23°25	24° 3	29°48	n.a.	W 5
T 6	18 51 20	10°43'17	3♈22	20°32	28°41	6°18	24°48	1°44	23°39	0° 3	26°17	23°25	24° 0	29°55	n.a.	T 6
F 7	18 55 16	11°42'51	15°41	19°31	29°56	6°43	25° 1	1°46	23°39	0° 4	26°17	23°R26	23°57	0♊ 2	n.a.	F 7
S 8	18 59 13	12°42'27	27°46	18°26	1♋11	7° 8	25°14	1°49	23°38	0° 5	26°17	23°25	23°54	0° 8	n.a.	S 8
S 9	19 3 9	13°42'06	9♉42	17°17	2°26	7°33	25°27	1°52	23°38	0° 6	26°16	23°24	23°50	0°15	n.a.	S 9
M10	19 7 6	14°41'47	21°33	16° 5	3°42	7°57	25°40	1°55	23°37	0° 7	26°16	23°23	23°47	0°22	n.a.	M10
T 11	19 11 2	15°41'31	3♊23	14°53	4°57	8°20	25°54	1°58	23°37	0° 7	26°16	23°22	23°44	0°29	n.a.	T 11
W12	19 14 59	16°41'17	15°16	13°43	6°12	8°44	26° 7	2° 2	23°36	0° 8	26°16	23°21	23°41	0°35	n.a.	W12
T 13	19 18 56	17°41'06	27°15	12°37	7°28	9° 7	26°20	2° 5	23°36	0° 9	26°15	23°20	23°38	0°42	n.a.	T 13
F 14	19 22 52	18°40'57	9♋21	11°36	8°43	9°29	26°33	2° 8	23°35	0°10	26°15	23°20	23°34	0°49	n.a.	F 14
S 15	19 26 49	19°40'50	21°38	10°43	9°59	9°51	26°46	2°12	23°34	0°10	26°15	23°D19	23°31	0°55	n.a.	S 15
S 16	19 30 45	20°40'46	4♌ 5	9°59	11°14	10°13	26°59	2°15	23°34	0°11	26°14	23°20	23°28	1° 2	n.a.	S 16
M17	19 34 42	21°40'43	16°44	9°24	12°30	10°35	27°13	2°19	23°33	0°12	26°14	23°20	23°25	1° 9	n.a.	M17
T 18	19 38 38	22°40'43	29°36	9° 1	13°45	10°56	27°26	2°23	23°32	0°12	26°13	23°20	23°22	1°15	n.a.	T 18
W19	19 42 35	23°40'45	12♍42	8°48	15° 1	11°16	27°39	2°27	23°31	0°13	26°13	23°R20	23°19	1°22	n.a.	W19
T 20	19 46 31	24°40'48	26° 2	8°D47	16°16	11°36	27°52	2°31	23°30	0°13	26°12	23°20	23°15	1°29	n.a.	T 20
F 21	19 50 28	25°40'53	9♎37	8°57	17°32	11°56	28° 6	2°34	23°29	0°14	26°12	23°20	23°12	1°35	n.a.	F 21
S 22	19 54 24	26°41'00	23°26	9°18	18°47	12°15	28°19	2°39	23°28	0°14	26°11	23°D19	23° 9	1°42	n.a.	S 22
S 23	19 58 21	27°41'09	7♏31	9°48	20° 3	12°33	28°32	2°43	23°27	0°15	26°11	23°20	23° 6	1°49	n.a.	S 23
M24	20 2 17	28°41'20	21°48	10°28	21°18	12°51	28°46	2°47	23°26	0°15	26°10	23°20	23° 3	1°56	n.a.	M24
T 25	20 6 14	29°41'33	6♐16	11°16	22°34	13° 9	28°59	2°51	23°25	0°16	26°10	23°20	23° 0	2° 2	n.a.	T 25
W26	20 10 10	0♑41'48	20°50	12°11	23°50	13°26	29°12	2°56	23°23	0°16	26° 9	23°21	22°56	2° 9	n.a.	W26
T 27	20 14 7	1°42'04	5♑27	13°14	25° 5	13°43	29°25	3° 0	23°22	0°16	26° 9	23°22	22°53	2°16	n.a.	T 27
F 28	20 18 4	2°42'22	19°59	14°22	26°21	13°59	29°39	3° 4	23°21	0°17	26° 8	23°R22	22°50	2°22	n.a.	F 28
S 29	20 22 0	3°42'42	4♒20	15°35	27°37	14°15	29°52	3° 9	23°19	0°17	26° 7	23°22	22°47	2°29	n.a.	S 29
S 30	20 25 57	4°43'05	18°27	16°53	28°52	14°30	0♌ 5	3°14	23°18	0°17	26° 7	23°21	22°44	2°36	n.a.	S 30
M31	20 29 53	5♌43'29	2♓13	18♋14	0♌ 8	14♈44	0♌18	3♎18	23♓17	0♉17	26♓ 6	23♑20	22♑40	2♊42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n58	21s12	0n16	18n19	3s41	24n48	0n55	0n11	1s39	23n18	1n22	1n19	2n 8	3s13	0s42	10n28	1s24	10s50	10s14	22s 1	21s52	24n41		n.a.
S 2	23 55	16 34	1 34	18 21	3 43	24 54	0 57	0 22	1 38	23 16	1 22	1 18	2 8	3 13	0 42	10 28	1 24	10 51	10 14	22 1	21 52	24 42		n.a.
M 3	23 52	11 12	2 43	18 26	3 43	24 59	0 59	0 33	1 38	23 13	1 22	1 17	2 7	3 13	0 42	10 28	1 24	10 51	10 14	22 1	21 53	24 43		n.a.
T 4	23 48	5 28	3 42	18 34	3 42	25 4	1 1	0 44	1 38	23 11	1 22	1 16	2 7	3 13	0 42	10 29	1 24	10 51	10 14	22 1	21 53	24 44		n.a.
W 5	23 44	0n18	4 27	18 44	3 39	25 7	1 2	0 55	1 37	23 8	1 22	1 15	2 7	3 13	0 42	10 29	1 24	10 51	10 14	22 1	21 54	24 45		n.a.
T 6	23 39	5 54	4 57	18 58	3 34	25 10	1 4	1 6	1 37	23 6	1 22	1 13	2 7	3 14	0 42	10 29	1 24	10 51	10 15	22 1	21 54	24 46		n.a.
F 7	23 34	11 8	5 14	19 13	3 27	25 12	1 6	1 16	1 36	23 3	1 22	1 12	2 6	3 14	0 42	10 30	1 24	10 52	10 15	22 1	21 55	24 47		n.a.
S 8	23 29	15 51	5 16	19 32	3 18	25 13	1 7	1 27	1 36	23 1	1 22	1 10	2 6	3 14	0 42	10 30	1 24	10 52	10 15	22 1	21 56	24 48		n.a.
S 9	23 22	19 54	5 4	19 52	3 7	25 13	1 8	1 37	1 35	22 58	1 22	1 9	2 6	3 14	0 42	10 30	1 24	10 52	10 15	22 1	21 56	24 49		n.a.
M10	23 16	23 8	4 39	20 14	2 54	25 13	1 10	1 47	1 35	22 56	1 22	1 8	2 6	3 14	0 42	10 30	1 25	10 52	10 15	22 1	21 57	24 50		n.a.
T 11	23 9	25 23	4 3	20 37	2 39	25 12	1 11	1 58	1 34	22 53	1 22	1 6	2 5	3 15	0 42	10 31	1 25	10 53	10 15	22 1	21 57	24 51		n.a.
W12	23 2	26 30	3 16	21 1	2 22	25 10	1 12	2 7	1 34	22 51	1 22	1 4	2 5	3 15	0 42	10 31	1 25	10 53	10 16	22 1	21 58	24 52		n.a.
T 13	22 54	26 24	2 20	21 26	2 4	25 7	1 14	2 17	1 33	22 48	1 22	1 3	2 5	3 15	0 42	10 31	1 25	10 53	10 16	22 1	21 58	24 53		n.a.
F 14	22 46	25 2	1 17	21 50	1 45	25 3	1 15	2 27	1 33	22 46	1 22	1 1	2 5	3 15	0 42	10 32	1 25	10 54	10 16	22 2	21 59	24 54		n.a.
S 15	22 37	22 28	0 9	22 14	1 26	24 59	1 16	2 36	1 32	22 43	1 22	1 0	2 4	3 16	0 42	10 32	1 25	10 54	10 16	22 2	22 0	24 54		n.a.
S 16	22 28	18 49	0s59	22 37	1 6	24 53	1 17	2 45	1 32	22 40	1 22	0 58	2 4	3 16	0 42	10 32	1 25	10 54	10 16	22 2	22 0	24 55		n.a.
M17	22 18	14 15	2 6	23 0	0 46	24 47	1 18	2 55	1 31	22 38	1 22	0 56	2 4	3 16	0 42	10 32	1 25	10 54	10 16	22 2	22 1	24 56		n.a.
T 18	22 8	9 0	3 8	23 20	0 27	24 41	1 19	3 4	1 30	22 35	1 22	0 55	2 4	3 17	0 42	10 32	1 25	10 55	10 17	22 2	22 1	24 57		n.a.
W19	21 58	3 17	4 1	23 39	0 9	24 33	1 20	3 12	1 30	22 32	1 22	0 53	2 3	3 17	0 42	10 32	1 25	10 55	10 17	22 2	22 2	24 58		n.a.
T 20	21 47	2s40	4 42	23 57	0n 9	24 25	1 20	3 21	1 29	22 30	1 22	0 51	2 3	3 17	0 42	10 33	1 25	10 55	10 17	22 2	22 2	24 59		n.a.
F 21	21 36	8 36	5 8	24 12	0 25	24 16	1 21	3 29	1 29	22 27	1 22	0 49	2 3	3 18	0 42	10 33	1 25	10 56	10 17	22 2	22 3	25 0		n.a.
S 22	21 24	14 14	5 17	24 26	0 40	24 6	1 22	3 38	1 28	22 24	1 22	0 47	2 3	3 18	0 42	10 33	1 25	10 56	10 17	22 2	22 3	25 1		n.a.
S 23	21 12	19 13	5 8	24 37	0 54	23 55	1 22	3 46	1 27	22 21	1 22	0 45	2 2	3 19	0 42	10 33	1 25	10 57	10 17	22 2	22 4	25 2		n.a.
M24	20 59	23 12	4 39	24 46	1 6	23 44	1 23	3 54	1 26	22 19	1 22	0 43	2 2	3 19	0 42	10 33	1 25	10 57	10 18	22 2	22 4	25 3		n.a.
T 25	20 47	25 46	3 53	24 53	1 17	23 31	1 23	4 1	1 26	22 16	1 22	0 42	2 2	3 20	0 42	10 33	1 25	10 57	10 18	22 1	22 5	25 3		n.a.
W26	20 33	26 37	2 51	24 58	1 26	23 19	1 24	4 9	1 25	22 13	1 22	0 40	2 2	3 20	0 42	10 33	1 25	10 58	10 18	22 1	22 6	25 4		n.a.
T 27	20 20	25 37	1 38	25 0	1 35	23 5	1 24	4 16	1 24	22 10	1 22	0 38	2 2	3 21	0 42	10 33	1 25	10 58	10 18	22 1	22 6	25 5		n.a.
F 28	20 6	22 53	0 19	25 0	1 42	22 51	1 24	4 23	1 23	22 7	1 22	0 35	2 1	3 21	0 42	10 33	1 25	10 58	10 18	22 1	22 7	25 6		n.a.
S 29	19 51	18 44	1n 0	24 57	1 48	22 36	1 24	4 30	1 23	22 4	1 22	0 33	2 1	3 22	0 42	10 34	1 25	10 59	10 18	22 1	22 7	25 7		n.a.
S 30	19 37	13 35	2 15	24 52	1 53	22 20	1 25	4 37	1 22	22 2	1 22	0 31	2 1	3 23	0 42	10 34	1 25	10 59	10 18	22 1	22 8	25 8		n.a.
M31	19n22	7s53	3n19	24n45	1n57	22n 4	1n25	4n44	1s21	21n59	1n22	0n29	2n 1	3s23	0s42	10n34	1s25	11s 0	10s19	22s 2	22s 8	25n 9		n.a.

Julian Day Number = 252599.5, Delta T = 30h39m50s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'59, Lahiri = -59°12'59 Julian Calendar 1 Aug. 4022 BCE == Greg. Calendar 30 June 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

SEPTEMBER 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 33 50	6♌43'54	15♓38	19♋39	1♌24	14♈58	0♌32	3♎23	23°R15	0♉17	26°R 5	23°R18	22♑37	2♊49	n.a.	T 1
W 2	20 37 46	7°44'23	28°40	21° 6	2°39	15°12	0°45	3°28	23♓14	0°17	26♓ 5	23♑16	22°34	2°56	n.a.	W 2
T 3	20 41 43	8°44'53	11♈20	22°36	3°55	15°24	0°58	3°33	23°12	0°18	26° 4	23°14	22°31	3° 3	n.a.	T 3
F 4	20 45 39	9°45'25	23°42	24° 7	5°11	15°36	1°11	3°38	23°10	0°R18	26° 3	23°12	22°28	3° 9	n.a.	F 4
S 5	20 49 36	10°46'00	5♉50	25°40	6°26	15°48	1°25	3°43	23° 9	0°18	26° 2	23°D12	22°25	3°16	n.a.	S 5
S 6	20 53 32	11°46'37	17°46	27°14	7°42	15°59	1°38	3°48	23° 7	0°18	26° 2	23°12	22°21	3°23	n.a.	S 6
M 7	20 57 29	12°47'15	29°38	28°49	8°58	16° 9	1°51	3°53	23° 5	0°17	26° 1	23°13	22°18	3°29	n.a.	M 7
T 8	21 1 26	13°47'56	11♊28	0♌25	10°14	16°19	2° 4	3°59	23° 3	0°17	26° 0	23°14	22°15	3°36	n.a.	T 8
W 9	21 5 22	14°48'39	23°23	2° 1	11°29	16°28	2°17	4° 4	23° 2	0°17	25°59	23°16	22°12	3°43	n.a.	W 9
T 10	21 9 19	15°49'24	5♋25	3°38	12°45	16°36	2°30	4° 9	23° 0	0°17	25°58	23°17	22° 9	3°49	n.a.	T 10
F 11	21 13 15	16°50'10	17°40	5°15	14° 1	16°44	2°43	4°15	22°58	0°17	25°57	23°R18	22° 6	3°56	n.a.	F 11
S 12	21 17 12	17°50'59	0♌ 8	6°52	15°17	16°50	2°57	4°20	22°56	0°17	25°57	23°18	22° 2	4° 3	n.a.	S 12
S 13	21 21 8	18°51'49	12°53	8°29	16°33	16°56	3°10	4°26	22°54	0°16	25°56	23°17	21°59	4° 9	n.a.	S 13
M14	21 25 5	19°52'41	25°54	10° 6	17°48	17° 2	3°23	4°31	22°52	0°16	25°55	23°14	21°56	4°16	n.a.	M14
T 15	21 29 1	20°53'34	9♍11	11°43	19° 4	17° 7	3°36	4°37	22°50	0°16	25°54	23°10	21°53	4°23	n.a.	T 15
W16	21 32 58	21°54'28	22°43	13°20	20°20	17°10	3°49	4°43	22°48	0°15	25°53	23° 6	21°50	4°30	n.a.	W16
T 17	21 36 54	22°55'24	6♎26	14°57	21°36	17°14	4° 2	4°49	22°46	0°15	25°52	23° 1	21°46	4°36	n.a.	T 17
F 18	21 40 51	23°56'21	20°19	16°34	22°51	17°16	4°14	4°54	22°44	0°14	25°51	22°57	21°43	4°43	n.a.	F 18
S 19	21 44 48	24°57'20	4♏20	18°10	24° 7	17°17	4°27	5° 0	22°41	0°14	25°50	22°54	21°40	4°50	n.a.	S 19
S 20	21 48 44	25°58'19	18°25	19°47	25°23	17°R18	4°40	5° 6	22°39	0°13	25°49	22°52	21°37	4°56	n.a.	S 20
M21	21 52 41	26°59'20	2♐34	21°23	26°39	17°18	4°53	5°12	22°37	0°13	25°48	22°D52	21°34	5° 3	n.a.	M21
T 22	21 56 37	28° 0'22	16°43	22°59	27°55	17°17	5° 6	5°18	22°35	0°12	25°47	22°53	21°31	5°10	n.a.	T 22
W23	22 0 34	29° 1'25	0♑53	24°35	29°10	17°16	5°18	5°24	22°32	0°12	25°46	22°54	21°27	5°16	n.a.	W23
T 24	22 4 30	0♒ 2'28	15° 1	26°11	0♒26	17°13	5°31	5°30	22°30	0°11	25°45	22°56	21°24	5°23	n.a.	T 24
F 25	22 8 27	1° 3'33	29° 4	27°46	1°42	17°10	5°44	5°37	22°28	0°10	25°44	22°R56	21°21	5°30	n.a.	F 25
S 26	22 12 23	2° 4'39	12♓59	29°21	2°57	17° 6	5°56	5°43	22°26	0°10	25°43	22°54	21°18	5°36	n.a.	S 26
S 27	22 16 20	3° 5'46	26°44	0♒56	4°13	17° 1	6° 9	5°49	22°23	0° 9	25°42	22°50	21°15	5°43	n.a.	S 27
M28	22 20 17	4° 6'53	10♈15	2°31	5°29	16°55	6°22	5°55	22°21	0° 8	25°41	22°45	21°12	5°50	n.a.	M28
T 29	22 24 13	5° 8'02	23°30	4° 6	6°45	16°49	6°34	6° 2	22°18	0° 7	25°40	22°37	21° 8	5°56	n.a.	T 29
W30	22 28 10	6♒ 9'12	6♈28	5♒41	8♒ 0	16♈41	6♌46	6♎ 8	22♓16	0♉ 6	25♓39	22♑29	21♑ 5	6♊ 3	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 6	1s59	4n10	24n35	2n 0	21n47	1n25	4n50	1s20	21n56	1n22	0n27	2n 1	3s24	0s42	10n34	1s25	11s 0	10s19	22s 2	22s 9	25n 9		n.a.
W 2	18 50	3n50	4 47	24 24	2 2	21 29	1 25	4 56	1 19	21 53	1 22	0 25	2 0	3 24	0 42	10 34	1 25	11 0	10 19	22 2	22 9	25 10		n.a.
T 3	18 34	9 19	5 9	24 10	2 3	21 11	1 24	5 2	1 18	21 50	1 22	0 23	2 0	3 25	0 43	10 34	1 25	11 1	10 19	22 3	22 10	25 11		n.a.
F 4	18 18	14 19	5 16	23 54	2 3	20 52	1 24	5 8	1 17	21 47	1 22	0 21	2 0	3 26	0 43	10 34	1 25	11 1	10 19	22 3	22 10	25 12		n.a.
S 5	18 1	18 39	5 8	23 37	2 3	20 32	1 24	5 13	1 16	21 44	1 22	0 18	2 0	3 27	0 43	10 34	1 25	11 2	10 19	22 3	22 11	25 13		n.a.
S 6	17 44	22 11	4 47	23 17	2 2	20 12	1 24	5 18	1 15	21 41	1 22	0 16	2 0	3 27	0 43	10 33	1 26	11 2	10 19	22 3	22 12	25 13		n.a.
M 7	17 26	24 46	4 14	22 56	2 1	19 51	1 23	5 23	1 14	21 38	1 22	0 14	1 59	3 28	0 43	10 33	1 26	11 3	10 19	22 3	22 12	25 14		n.a.
T 8	17 9	26 15	3 31	22 33	1 59	19 30	1 23	5 28	1 13	21 35	1 22	0 11	1 59	3 29	0 43	10 33	1 26	11 3	10 20	22 3	22 13	25 15		n.a.
W 9	16 50	26 33	2 38	22 9	1 56	19 8	1 22	5 32	1 12	21 32	1 22	0 9	1 59	3 29	0 43	10 33	1 26	11 3	10 20	22 2	22 13	25 16		n.a.
T 10	16 32	25 36	1 37	21 43	1 53	18 45	1 22	5 37	1 11	21 29	1 23	0 7	1 59	3 30	0 43	10 33	1 26	11 4	10 20	22 2	22 14	25 16		n.a.
F 11	16 13	23 25	0 31	21 15	1 50	18 22	1 21	5 41	1 10	21 26	1 23	0 4	1 59	3 31	0 43	10 33	1 26	11 4	10 20	22 2	22 14	25 17		n.a.
S 12	15 54	20 4	0s38	20 47	1 46	17 59	1 20	5 44	1 9	21 23	1 23	0 2	1 58	3 32	0 43	10 33	1 26	11 5	10 20	22 2	22 15	25 18		n.a.
S 13	15 35	15 44	1 46	20 17	1 42	17 35	1 20	5 48	1 8	21 20	1 23	0s 0	1 58	3 33	0 43	10 33	1 26	11 5	10 20	22 2	22 15	25 19		n.a.
M14	15 15	10 35	2 49	19 46	1 38	17 10	1 19	5 51	1 6	21 17	1 23	0 3	1 58	3 33	0 43	10 33	1 26	11 6	10 20	22 3	22 16	25 19		n.a.
T 15	14 56	4 53	3 45	19 14	1 33	16 45	1 18	5 54	1 5	21 14	1 23	0 5	1 58	3 34	0 43	10 33	1 26	11 6	10 20	22 3	22 16	25 20		n.a.
W16	14 35	1s 8	4 30	18 41	1 29	16 20	1 17	5 57	1 4	21 11	1 23	0 8	1 58	3 35	0 43	10 32	1 26	11 7	10 20	22 4	22 17	25 21		n.a.
T 17	14 15	7 11	4 59	18 8	1 24	15 54	1 16	5 59	1 3	21 8	1 23	0 10	1 58	3 36	0 43	10 32	1 26	11 7	10 21	22 5	22 17	25 22		n.a.
F 18	13 55	12 57	5 12	17 33	1 18	15 27	1 15	6 1	1 1	21 5	1 23	0 13	1 57	3 37	0 43	10 32	1 26	11 8	10 21	22 6	22 18	25 22		n.a.
S 19	13 34	18 6	5 6	16 57	1 13	15 0	1 14	6 3	1 0	21 1	1 23	0 15	1 57	3 38	0 43	10 32	1 26	11 8	10 21	22 6	22 18	25 23		n.a.
S 20	13 13	22 17	4 42	16 21	1 7	14 33	1 13	6 5	0 58	20 58	1 23	0 18	1 57	3 39	0 43	10 32	1 26	11 8	10 21	22 6	22 19	25 24		n.a.
M21	12 51	25 11	4 1	15 44	1 2	14 6	1 12	6 6	0 57	20 55	1 23	0 21	1 57	3 40	0 43	10 31	1 26	11 9	10 21	22 6	22 19	25 24		n.a.
T 22	12 30	26 29	3 5	15 6	0 56	13 38	1 10	6 7	0 55	20 52	1 24	0 23	1 57	3 41	0 43	10 31	1 26	11 9	10 21	22 6	22 20	25 25		n.a.
W23	12 8	26 3	1 57	14 28	0 50	13 9	1 9	6 8	0 54	20 49	1 24	0 26	1 57	3 41	0 43	10 31	1 26	11 10	10 21	22 6	22 20	25 26		n.a.
T 24	11 46	23 57	0 43	13 49	0 44	12 41	1 8	6 9	0 52	20 46	1 24	0 28	1 56	3 42	0 43	10 31	1 26	11 10	10 21	22 6	22 21	25 26		n.a.
F 25	11 24	20 22	0n33	13 10	0 38	12 11	1 6	6 9	0 51	20 43	1 24	0 31	1 56	3 43	0 43	10 30	1 26	11 11	10 21	22 6	22 21	25 27		n.a.
S 26	11 1	15 41	1 47	12 30	0 31	11 42	1 5	6 9	0 49	20 40	1 24	0 34	1 56	3 44	0 43	10 30	1 26	11 11	10 21	22 6	22 22	25 28		n.a.
S 27	10 39	10 15	2 53	11 50	0 25	11 12	1 3	6 8	0 48	20 37	1 24	0 36	1 56	3 45	0 43	10 30	1 26	11 12	10 21	22 7	22 22	25 28		n.a.
M28	10 16	4 25	3 48	11 9	0 19	10 43	1 2	6 7	0 46	20 34	1 24	0 39	1 56	3 46	0 43	10 29	1 26	11 12	10 21	22 8	22 23	25 29		n.a.
T 29	9 53	1n28	4 30	10 28	0 13	10 12	1 0	6 6	0 44	20 30	1 24	0 42	1 56	3 47	0 43	10 29	1 26	11 13	10 21	22 9	22 23	25 29		n.a.
W30	9n30	7n 9	4n56	9n47	0n 6	9n42	0n58	6n 5	0s42	20n27	1n25	0s44	1n56	3s48	0s43	10n29	1s26	11s13	10s21	22s10	22s24	25n30		n.a.

Julian Day Number = 252630.5, Delta T = 30h39m46s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'55, Lahiri = -59°12'55 Julian Calendar 1 Sept. 4022 BCE == Greg. Calendar 31 July 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

OCTOBER 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 32 6	7♍10'23	19♈ 7	7♍16	9♍16	16°R33	6♌59	6♎15	22°R14	0°R 6	25°R37	22°R21	21♑ 2	6♊10	n.a.	T 1
F 2	22 36 3	8°11'36	1♉29	8°50	10°32	16♈24	7°11	6°21	22♓11	0♉ 5	25♓36	22♑14	20°59	6°16	n.a.	F 2
S 3	22 39 59	9°12'49	13°37	10°25	11°47	16°14	7°23	6°27	22° 9	0° 4	25°35	22° 9	20°56	6°23	n.a.	S 3
S 4	22 43 56	10°14'04	25°34	11°59	13° 3	16° 3	7°36	6°34	22° 6	0° 3	25°34	22° 5	20°52	6°30	n.a.	S 4
M 5	22 47 52	11°15'20	7♊25	13°34	14°19	15°51	7°48	6°41	22° 4	0° 2	25°33	22°D 4	20°49	6°37	n.a.	M 5
T 6	22 51 49	12°16'37	19°15	15° 8	15°34	15°39	8° 0	6°47	22° 1	0° 1	25°32	22° 4	20°46	6°43	n.a.	T 6
W 7	22 55 46	13°17'55	1♋ 8	16°43	16°50	15°26	8°12	6°54	21°59	29♈59	25°31	22° 5	20°43	6°50	n.a.	W 7
T 8	22 59 42	14°19'14	13°11	18°17	18° 6	15°12	8°24	7° 0	21°56	29°59	25°30	22° 6	20°40	6°57	n.a.	T 8
F 9	23 3 39	15°20'33	25°29	19°52	19°21	14°57	8°36	7° 7	21°54	29°58	25°28	22°R 6	20°37	7° 3	n.a.	F 9
S 10	23 7 35	16°21'54	8♌ 5	21°26	20°37	14°41	8°48	7°14	21°51	29°57	25°27	22° 5	20°33	7°10	n.a.	S 10
S 11	23 11 32	17°23'16	21° 2	23° 1	21°52	14°25	9° 0	7°21	21°48	29°55	25°26	22° 1	20°30	7°17	n.a.	S 11
M12	23 15 28	18°24'38	4♍21	24°35	23° 8	14° 8	9°11	7°27	21°46	29°54	25°25	21°55	20°27	7°23	n.a.	M12
T 13	23 19 25	19°26'00	18° 2	26°10	24°24	13°50	9°23	7°34	21°43	29°53	25°24	21°46	20°24	7°30	n.a.	T 13
W14	23 23 21	20°27'24	2♎ 1	27°45	25°39	13°31	9°35	7°41	21°41	29°52	25°23	21°36	20°21	7°37	n.a.	W14
T 15	23 27 18	21°28'47	16°14	29°20	26°55	13°12	9°46	7°48	21°38	29°51	25°21	21°26	20°17	7°43	n.a.	T 15
F 16	23 31 15	22°30'11	0♏36	0♎54	28°10	12°53	9°58	7°55	21°36	29°49	25°20	21°16	20°14	7°50	n.a.	F 16
S 17	23 35 11	23°31'35	14°59	2°29	29°26	12°32	10° 9	8° 1	21°33	29°48	25°19	21° 9	20°11	7°57	n.a.	S 17
S 18	23 39 8	24°32'59	29°20	4° 4	0♎41	12°11	10°20	8° 8	21°30	29°47	25°18	21° 3	20° 8	8° 3	n.a.	S 18
M19	23 43 4	25°34'24	13♐35	5°39	1°57	11°50	10°31	8°15	21°28	29°46	25°17	21° 1	20° 5	8°10	n.a.	M19
T 20	23 47 1	26°35'48	27°41	7°14	3°12	11°28	10°43	8°22	21°25	29°44	25°16	21°D 0	20° 2	8°17	n.a.	T 20
W21	23 50 57	27°37'12	11♑37	8°49	4°28	11° 6	10°54	8°29	21°23	29°43	25°14	21° 1	19°58	8°23	n.a.	W21
T 22	23 54 54	28°38'36	25°24	10°24	5°43	10°43	11° 5	8°36	21°20	29°41	25°13	21°R 1	19°55	8°30	n.a.	T 22
F 23	23 58 51	29°39'59	9♒ 2	11°59	6°59	10°20	11°15	8°43	21°18	29°40	25°12	20°59	19°52	8°37	n.a.	F 23
S 24	0 2 47	0♎41'22	22°31	13°34	8°14	9°57	11°26	8°50	21°15	29°39	25°11	20°56	19°49	8°44	n.a.	S 24
S 25	0 6 44	1°42'46	5♓50	15° 9	9°29	9°33	11°37	8°57	21°13	29°37	25°10	20°49	19°46	8°50	n.a.	S 25
M26	0 10 40	2°44'08	18°59	16°43	10°45	9°10	11°48	9° 4	21°10	29°36	25° 9	20°39	19°43	8°57	n.a.	M26
T 27	0 14 37	3°45'31	1♈55	18°16	12° 0	8°46	11°58	9°11	21° 8	29°34	25° 7	20°27	19°39	9° 4	n.a.	T 27
W28	0 18 33	4°46'54	14°39	19°50	13°15	8°22	12° 8	9°18	21° 5	29°33	25° 6	20°13	19°36	9°10	n.a.	W28
T 29	0 22 30	5°48'16	27° 9	21°22	14°31	7°58	12°19	9°25	21° 3	29°31	25° 5	20° 0	19°33	9°17	n.a.	T 29
F 30	0 26 27	6°49'39	9♉26	22°54	15°46	7°34	12°29	9°32	21° 0	29°30	25° 4	19°47	19°30	9°24	n.a.	F 30
S 31	0 30 23	7♎51'01	21♉31	24♎24	17♎ 1	7♈10	12♌39	9♎39	20♓58	29♈28	25♓ 3	19♑36	19♑27	9♊30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n 7	12n24	5n 8	9n 5	0s 0	9n11	0n57	6n 4	0s41	20n24	1n25	0s47	1n55	3s49	0s43	10n28	1s26	11s14	10s21	22s12	22s24	25n31			n.a.
F 2	8 44	17 3	5 4	8 23	0 6	8 40	0 55	6 2	0 39	20 21	1 25	0 50	1 55	3 50	0 43	10 28	1 26	11 14	10 21	22 13	22 25	25 31			n.a.
S 3	8 20	20 54	4 47	7 40	0 13	8 9	0 53	5 59	0 37	20 18	1 25	0 53	1 55	3 51	0 43	10 28	1 26	11 15	10 21	22 14	22 25	25 32			n.a.
S 4	7 56	23 51	4 18	6 58	0 19	7 37	0 51	5 57	0 35	20 15	1 25	0 55	1 55	3 52	0 43	10 27	1 26	11 15	10 21	22 14	22 26	25 32			n.a.
M 5	7 32	25 43	3 37	6 15	0 25	7 6	0 49	5 54	0 33	20 12	1 25	0 58	1 55	3 53	0 43	10 27	1 26	11 16	10 21	22 14	22 26	25 33			n.a.
T 6	7 8	26 26	2 48	5 32	0 32	6 34	0 47	5 51	0 31	20 9	1 25	1 1	1 55	3 54	0 43	10 27	1 27	11 16	10 21	22 14	22 27	25 34			n.a.
W 7	6 44	25 56	1 50	4 49	0 38	6 2	0 45	5 48	0 29	20 6	1 25	1 4	1 55	3 55	0 43	10 26	1 27	11 17	10 21	22 14	22 27	25 34			n.a.
T 8	6 20	24 13	0 48	4 5	0 44	5 30	0 44	5 44	0 27	20 2	1 26	1 7	1 55	3 56	0 43	10 26	1 27	11 17	10 21	22 14	22 28	25 35			n.a.
F 9	5 56	21 20	0s18	3 22	0 50	4 58	0 41	5 40	0 25	19 59	1 26	1 9	1 54	3 57	0 43	10 25	1 27	11 18	10 21	22 14	22 28	25 35			n.a.
S 10	5 31	17 23	1 25	2 38	0 56	4 25	0 39	5 36	0 23	19 56	1 26	1 12	1 54	3 58	0 43	10 25	1 27	11 18	10 21	22 14	22 29	25 36			n.a.
S 11	5 7	12 33	2 29	1 55	1 1	3 53	0 37	5 31	0 21	19 53	1 26	1 15	1 54	3 59	0 43	10 25	1 27	11 19	10 21	22 15	22 29	25 36			n.a.
M12	4 42	7 0	3 26	1 11	1 7	3 20	0 35	5 26	0 19	19 50	1 26	1 18	1 54	4 0	0 43	10 24	1 27	11 19	10 21	22 16	22 30	25 37			n.a.
T 13	4 18	0 59	4 13	0 28	1 13	2 47	0 33	5 21	0 16	19 47	1 26	1 21	1 54	4 1	0 43	10 24	1 27	11 19	10 21	22 17	22 30	25 37			n.a.
W14	3 53	5s11	4 46	0s16	1 18	2 15	0 31	5 16	0 14	19 44	1 27	1 24	1 54	4 2	0 43	10 23	1 27	11 20	10 21	22 19	22 31	25 38			n.a.
T 15	3 28	11 11	5 3	0 59	1 23	1 42	0 29	5 10	0 12	19 41	1 27	1 26	1 54	4 4	0 43	10 23	1 27	11 20	10 21	22 21	22 31	25 38			n.a.
F 16	3 3	16 39	5 0	1 43	1 28	1 9	0 27	5 4	0 10	19 38	1 27	1 29	1 54	4 5	0 43	10 22	1 27	11 21	10 21	22 22	22 32	25 39			n.a.
S 17	2 38	21 12	4 38	2 26	1 33	0 36	0 24	4 58	0 7	19 35	1 27	1 32	1 54	4 6	0 43	10 22	1 27	11 21	10 21	22 23	22 32	25 39			n.a.
S 18	2 13	24 27	3 59	3 9	1 38	0 3	0 22	4 52	0 5	19 32	1 27	1 35	1 54	4 7	0 43	10 21	1 27	11 22	10 21	22 24	22 33	25 40			n.a.
M19	1 48	26 8	3 5	3 52	1 42	0s30	0 20	4 46	0 3	19 29	1 27	1 38	1 53	4 8	0 43	10 21	1 27	11 22	10 21	22 25	22 33	25 40			n.a.
T 20	1 23	26 6	2 1	4 34	1 46	1 2	0 18	4 39	0 0	19 26	1 28	1 41	1 53	4 9	0 43	10 20	1 27	11 23	10 21	22 25	22 34	25 41			n.a.
W21	0 58	24 24	0 50	5 16	1 50	1 35	0 15	4 32	0n 2	19 23	1 28	1 44	1 53	4 10	0 43	10 20	1 27	11 23	10 21	22 25	22 34	25 41			n.a.
T 22	0 33	21 16	0n23	5 58	1 54	2 8	0 13	4 25	0 4	19 20	1 28	1 47	1 53	4 11	0 43	10 19	1 27	11 23	10 21	22 25	22 35	25 42			n.a.
F 23	0 8	16 59	1 34	6 39	1 57	2 41	0 11	4 18	0 7	19 17	1 28	1 49	1 53	4 12	0 43	10 19	1 27	11 24	10 21	22 25	22 35	25 42			n.a.
S 24	0s17	11 54	2 39	7 20	2 0	3 14	0 8	4 11	0 9	19 14	1 28	1 52	1 53	4 13	0 43	10 18	1 27	11 24	10 21	22 26	22 36	25 43			n.a.
S 25	0 42	6 19	3 34	8 0	2 2	3 46	0 6	4 4	0 11	19 12	1 29	1 55	1 53	4 14	0 43	10 18	1 27	11 25	10 21	22 27	22 36	25 43			n.a.
M26	1 7	0 34	4 17	8 39	2 5	4 19	0 3	3 56	0 14	19 9	1 29	1 58	1 53	4 15	0 43	10 17	1 27	11 25	10 21	22 28	22 37	25 44			n.a.
T 27	1 32	5n 7	4 45	9 18	2 6	4 51	0 1	3 49	0 16	19 6	1 29	2 1	1 53	4 16	0 43	10 17	1 27	11 26	10 21	22 30	22 37	25 44			n.a.
W28	1 57	10 30	4 59	9 55	2 7	5 24	0s 1	3 41	0 18	19 3	1 29	2 4	1 53	4 17	0 43	10 16	1 27	11 26	10 21	22 32	22 38	25 44			n.a.
T 29	2 22	15 21	4 58	10 32	2 8	5 56	0 4	3 34	0 21	19 0	1 29	2 7	1 53	4 18	0 43	10 16	1 27	11 26	10 21	22 34	22 38	25 45			n.a.
F 30	2 47	19 30	4 43	11 7	2 8	6 28	0 6	3 26	0 23	18 57	1 30	2 10	1 53	4 19	0 43	10 15	1 27	11 27	10 21	22 36	22 39	25 45			n.a.
S 31	3s12	22n45	4n16	11s41	2s 8	7s 0	0s 8	3n18	0n25	18n55	1n30	2s13	1n53	4s20	0s43	10n14	1s27	11s27	10s20	22s38	22s39	25n46			n.a.

Julian Day Number = 252660.5, Delta T = 30h39m43s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'51, Lahiri = -59°12'51 Julian Calendar 1 Oct. 4022 BCE == Greg. Calendar 30 Aug. 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

NOVEMBER 4022 BCE (-4021) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 34 20	8♎52'24	3♊26	25♎53	18♎17	6°R45	12♌49	9♎46	20°R55	29°R27	25°R 2	19°R29	19♉23	9♊37	n.a.	S 1
M 2	0 38 16	9°53'46	15°16	27°20	19°32	6♈22	12°59	9°53	20♓53	29♈25	25♓ 1	19♉24	19°20	9°44	n.a.	M 2
T 3	0 42 13	10°55'08	27° 4	28°46	20°47	5°58	13° 9	10° 0	20°51	29°23	24°59	19°21	19°17	9°50	n.a.	T 3
W 4	0 46 10	11°56'30	8♋55	0♏ 9	22° 2	5°34	13°19	10° 7	20°48	29°22	24°58	19°D21	19°14	9°57	n.a.	W 4
T 5	0 50 6	12°57'52	20°56	1°29	23°17	5°11	13°28	10°14	20°46	29°20	24°57	19°R21	19°11	10° 4	n.a.	T 5
F 6	0 54 3	13°59'14	3♌11	2°46	24°33	4°48	13°38	10°21	20°44	29°19	24°56	19°20	19° 8	10°10	n.a.	F 6
S 7	0 57 59	15° 0'35	15°47	3°58	25°48	4°26	13°47	10°28	20°41	29°17	24°55	19°18	19° 4	10°17	n.a.	S 7
S 8	1 1 56	16° 1'56	28°46	5° 7	27° 3	4° 3	13°57	10°35	20°39	29°15	24°54	19°13	19° 1	10°24	n.a.	S 8
M 9	1 5 52	17° 3'16	12♍13	6° 9	28°18	3°42	14° 6	10°42	20°37	29°14	24°53	19° 6	18°58	10°30	n.a.	M 9
T 10	1 9 49	18° 4'36	26° 6	7° 6	29°33	3°20	14°15	10°49	20°35	29°12	24°52	18°56	18°55	10°37	n.a.	T 10
W11	1 13 46	19° 5'55	10♎25	7°55	0♏48	2°59	14°24	10°56	20°32	29°10	24°51	18°44	18°52	10°44	n.a.	W11
T 12	1 17 42	20° 7'14	25° 2	8°37	2° 3	2°39	14°33	11° 3	20°30	29° 9	24°50	18°31	18°48	10°50	n.a.	T 12
F 13	1 21 39	21° 8'32	9♏51	9°10	3°19	2°19	14°41	11°10	20°28	29° 7	24°49	18°19	18°45	10°57	n.a.	F 13
S 14	1 25 35	22° 9'49	24°43	9°33	4°34	2° 0	14°50	11°17	20°26	29° 5	24°47	18° 9	18°42	11° 4	n.a.	S 14
S 15	1 29 32	23°11'05	9♐29	9°46	5°49	1°42	14°58	11°24	20°24	29° 4	24°46	18° 2	18°39	11°10	n.a.	S 15
M16	1 33 28	24°12'20	24° 2	9°R47	7° 4	1°24	15° 7	11°31	20°22	29° 2	24°45	17°59	18°36	11°17	n.a.	M16
T 17	1 37 25	25°13'34	8♑19	9°37	8°19	1° 7	15°15	11°38	20°20	29° 0	24°44	17°57	18°33	11°24	n.a.	T 17
W18	1 41 22	26°14'46	22°19	9°16	9°34	0°51	15°23	11°45	20°18	28°59	24°43	17°57	18°29	11°30	n.a.	W18
T 19	1 45 18	27°15'57	6♒ 0	8°43	10°49	0°35	15°31	11°52	20°16	28°57	24°42	17°57	18°26	11°37	n.a.	T 19
F 20	1 49 15	28°17'06	19°26	7°59	12° 4	0°20	15°39	11°59	20°14	28°55	24°42	17°55	18°23	11°44	n.a.	F 20
S 21	1 53 11	29°18'14	2♓37	7° 5	13°19	0° 6	15°46	12° 6	20°12	28°53	24°41	17°51	18°20	11°50	n.a.	S 21
S 22	1 57 8	0♏19'21	15°36	6° 2	14°33	29♓53	15°54	12°13	20°11	28°52	24°40	17°44	18°17	11°57	n.a.	S 22
M23	2 1 4	1°20'26	28°23	4°53	15°48	29°40	16° 1	12°19	20° 9	28°50	24°39	17°35	18°14	12° 4	n.a.	M23
T 24	2 5 1	2°21'30	10♈59	3°40	17° 3	29°29	16° 8	12°26	20° 7	28°48	24°38	17°23	18°10	12°10	n.a.	T 24
W25	2 8 58	3°22'33	23°26	2°24	18°18	29°18	16°15	12°33	20° 6	28°47	24°37	17° 9	18° 7	12°17	n.a.	W25
T 26	2 12 54	4°23'34	5♉42	1° 9	19°33	29° 7	16°22	12°40	20° 4	28°45	24°36	16°55	18° 4	12°24	n.a.	T 26
F 27	2 16 51	5°24'34	17°49	29♎55	20°48	28°58	16°29	12°46	20° 2	28°43	24°35	16°42	18° 1	12°31	n.a.	F 27
S 28	2 20 47	6°25'33	29°48	28°46	22° 2	28°49	16°36	12°53	20° 1	28°42	24°34	16°31	17°58	12°37	n.a.	S 28
S 29	2 24 44	7°26'31	11♊40	27°43	23°17	28°42	16°42	13° 0	19°59	28°40	24°34	16°23	17°54	12°44	n.a.	S 29
M30	2 28 40	8♏27'27	23♊29	26♎46	24♏32	28♓35	16♌49	13♎ 6	19♓58	28♈38	24♓33	16♉18	17♉51	12♊51	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s37	24n59	3n38	12 s14	2 s 7	7 s31	0 s11	3n11	0n28	18n52	1n30	2 s15	1n53	4 s21	0 s43	10n14	1 s27	11 s28	10 s20	22 s39	22 s40	25n46		n.a.
M 2	4 1	26 5	2 50	12 44	2 5	8 3	0 13	3 3	0 30	18 49	1 30	2 18	1 53	4 22	0 43	10 13	1 27	11 28	10 20	22 40	22 40	25 46		n.a.
T 3	4 26	25 59	1 55	13 14	2 2	8 34	0 15	2 55	0 32	18 47	1 30	2 21	1 53	4 22	0 43	10 13	1 27	11 28	10 20	22 40	22 40	25 47		n.a.
W 4	4 51	24 42	0 55	13 41	1 58	9 5	0 18	2 48	0 35	18 44	1 31	2 24	1 52	4 23	0 43	10 12	1 27	11 29	10 20	22 40	22 41	25 47		n.a.
T 5	5 15	22 17	0 s 8	14 5	1 54	9 36	0 20	2 41	0 37	18 41	1 31	2 27	1 52	4 24	0 43	10 11	1 27	11 29	10 20	22 40	22 41	25 47		n.a.
F 6	5 40	18 49	1 13	14 28	1 49	10 7	0 23	2 33	0 39	18 39	1 31	2 30	1 52	4 25	0 42	10 11	1 27	11 29	10 20	22 40	22 42	25 48		n.a.
S 7	6 4	14 24	2 15	14 47	1 42	10 37	0 25	2 26	0 41	18 36	1 31	2 33	1 52	4 26	0 42	10 10	1 27	11 30	10 20	22 40	22 42	25 48		n.a.
S 8	6 29	9 14	3 12	15 4	1 35	11 7	0 27	2 19	0 43	18 34	1 32	2 35	1 52	4 27	0 42	10 10	1 27	11 30	10 20	22 41	22 43	25 48		n.a.
M 9	6 53	3 28	4 1	15 18	1 26	11 37	0 29	2 12	0 45	18 31	1 32	2 38	1 52	4 28	0 42	10 9	1 27	11 30	10 19	22 42	22 43	25 49		n.a.
T 10	7 17	2 s38	4 37	15 27	1 16	12 7	0 32	2 5	0 47	18 29	1 32	2 41	1 52	4 29	0 42	10 9	1 27	11 31	10 19	22 44	22 44	25 49		n.a.
W11	7 41	8 46	4 57	15 34	1 5	12 36	0 34	1 58	0 49	18 26	1 32	2 44	1 52	4 30	0 42	10 8	1 27	11 31	10 19	22 45	22 44	25 49		n.a.
T 12	8 5	14 33	4 58	15 36	0 53	13 5	0 36	1 52	0 51	18 24	1 33	2 47	1 52	4 31	0 42	10 7	1 27	11 31	10 19	22 47	22 45	25 50		n.a.
F 13	8 28	19 34	4 39	15 34	0 39	13 34	0 38	1 46	0 53	18 21	1 33	2 50	1 52	4 31	0 42	10 7	1 27	11 32	10 19	22 49	22 45	25 50		n.a.
S 14	8 52	23 22	4 2	15 27	0 24	14 2	0 41	1 40	0 55	18 19	1 33	2 52	1 52	4 32	0 42	10 6	1 27	11 32	10 19	22 50	22 46	25 50		n.a.
S 15	9 15	25 35	3 8	15 16	0 8	14 30	0 43	1 34	0 57	18 17	1 33	2 55	1 52	4 33	0 42	10 6	1 27	11 32	10 19	22 51	22 46	25 51		n.a.
M16	9 38	26 1	2 3	15 0	0n10	14 57	0 45	1 28	0 59	18 14	1 34	2 58	1 52	4 34	0 42	10 5	1 27	11 32	10 18	22 52	22 46	25 51		n.a.
T 17	10 1	24 41	0 51	14 39	0 28	15 24	0 47	1 23	1 1	18 12	1 34	3 1	1 52	4 35	0 42	10 4	1 27	11 33	10 18	22 52	22 47	25 51		n.a.
W18	10 24	21 49	0n23	14 14	0 47	15 51	0 49	1 18	1 2	18 10	1 34	3 4	1 52	4 35	0 42	10 4	1 27	11 33	10 18	22 52	22 47	25 51		n.a.
T 19	10 47	17 47	1 34	13 45	1 7	16 17	0 51	1 13	1 4	18 8	1 34	3 6	1 52	4 36	0 42	10 3	1 27	11 33	10 18	22 52	22 48	25 52		n.a.
F 20	11 9	12 54	2 38	13 12	1 26	16 43	0 53	1 8	1 6	18 6	1 35	3 9	1 52	4 37	0 42	10 2	1 27	11 33	10 18	22 52	22 48	25 52		n.a.
S 21	11 32	7 32	3 33	12 36	1 46	17 9	0 55	1 4	1 7	18 4	1 35	3 12	1 52	4 37	0 42	10 2	1 27	11 34	10 18	22 53	22 49	25 52		n.a.
S 22	11 54	1 56	4 15	11 57	2 4	17 34	0 57	1 0	1 9	18 1	1 35	3 15	1 52	4 38	0 42	10 1	1 27	11 34	10 17	22 53	22 49	25 52		n.a.
M23	12 16	3n40	4 44	11 17	2 22	17 58	0 59	0 56	1 10	17 59	1 36	3 17	1 52	4 39	0 42	10 1	1 27	11 34	10 17	22 55	22 50	25 53		n.a.
T 24	12 37	9 1	4 59	10 36	2 39	18 22	1 1	0 53	1 12	17 57	1 36	3 20	1 52	4 40	0 42	10 0	1 27	11 34	10 17	22 56	22 50	25 53		n.a.
W25	12 59	13 57	4 59	9 57	2 53	18 45	1 3	0 50	1 13	17 56	1 36	3 23	1 52	4 40	0 42	9 59	1 27	11 34	10 17	22 58	22 50	25 53		n.a.
T 26	13 20	18 15	4 45	9 18	3 5	19 8	1 5	0 47	1 15	17 54	1 36	3 25	1 52	4 41	0 42	9 59	1 27	11 35	10 17	23 0	22 51	25 53		n.a.
F 27	13 41	21 44	4 18	8 43	3 16	19 31	1 6	0 44	1 16	17 52	1 37	3 28	1 52	4 41	0 42	9 58	1 27	11 35	10 17	23 2	22 51	25 53		n.a.
S 28	14 2	24 15	3 40	8 10	3 24	19 53	1 8	0 42	1 17	17 50	1 37	3 31	1 52	4 42	0 42	9 58	1 27	11 35	10 16	23 3	22 52	25 54		n.a.
S 29	14 22	25 40	2 53	7 42	3 29	20 14	1 10	0 40	1 18	17 48	1 37	3 33	1 52	4 43	0 42	9 57	1 27	11 35	10 16	23 4	22 52	25 54		n.a.
M30	14 s43	25n54	1n58	7 s18	3n33	20 s35	1 s11	0n38	1n20	17n47	1n38	3 s36	1n52	4 s43	0 s42	9n56	1 s27	11 s35	10 s16	23 s 5	22 s53	25n54		n.a.

Julian Day Number = 252691.5, Delta T = 30h39m40s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'47, Lahiri = -59°12'46 Julian Calendar 1 Nov. 4022 BCE == Greg. Calendar 30 Sept. 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4022 BCE
geocentric

DECEMBER 4022 BCE (-4021) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 32 37	9♏28'22	5♋16	25°R57	25♏47	28°R29	16♌55	13♎13	19°R56	28°R37	24°R32	16°R15	17♑48	12♊57	n.a.	T 1
W 2	2 36 34	10°29'15	17° 6	25♎17	27° 1	28♓23	17° 1	13°19	19♓55	28♈35	24♓31	16°D15	17°45	13° 4	n.a.	W 2
T 3	2 40 30	11°30'08	29° 5	24°45	28°16	28°19	17° 7	13°26	19°54	28°33	24°30	16♑15	17°42	13°11	n.a.	T 3
F 4	2 44 27	12°30'59	11♌18	24°22	29°31	28°15	17°13	13°32	19°52	28°32	24°30	16°R16	17°39	13°17	n.a.	F 4
S 5	2 48 23	13°31'49	23°49	24° 7	0♐45	28°12	17°18	13°39	19°51	28°30	24°29	16°15	17°35	13°24	n.a.	S 5
S 6	2 52 20	14°32'37	6♍44	24°D 0	2° 0	28°10	17°24	13°45	19°50	28°28	24°28	16°13	17°32	13°31	n.a.	S 6
M 7	2 56 16	15°33'24	20° 7	24° 1	3°14	28° 8	17°29	13°52	19°49	28°27	24°27	16° 8	17°29	13°37	n.a.	M 7
T 8	3 0 13	16°34'10	3♎59	24° 9	4°29	28°D 7	17°34	13°58	19°48	28°25	24°27	16° 1	17°26	13°44	n.a.	T 8
W 9	3 4 10	17°34'54	18°20	24°23	5°43	28° 8	17°39	14° 4	19°47	28°23	24°26	15°52	17°23	13°51	n.a.	W 9
T 10	3 8 6	18°35'37	3♏ 6	24°44	6°58	28° 8	17°44	14°10	19°45	28°22	24°25	15°43	17°20	13°57	n.a.	T 10
F 11	3 12 3	19°36'18	18° 9	25°10	8°12	28°10	17°48	14°17	19°45	28°20	24°25	15°34	17°16	14° 4	n.a.	F 11
S 12	3 15 59	20°36'57	3♐20	25°42	9°27	28°12	17°53	14°23	19°44	28°19	24°24	15°26	17°13	14°11	n.a.	S 12
S 13	3 19 56	21°37'34	18°28	26°19	10°41	28°15	17°57	14°29	19°43	28°17	24°24	15°21	17°10	14°17	n.a.	S 13
M14	3 23 52	22°38'10	3♑23	26°59	11°56	28°19	18° 1	14°35	19°42	28°16	24°23	15°18	17° 7	14°24	n.a.	M14
T 15	3 27 49	23°38'43	18° 0	27°44	13°10	28°23	18° 5	14°41	19°41	28°14	24°23	15°D18	17° 4	14°31	n.a.	T 15
W16	3 31 46	24°39'15	2♒14	28°33	14°25	28°28	18° 9	14°47	19°41	28°13	24°22	15°18	17° 0	14°37	n.a.	W16
T 17	3 35 42	25°39'44	16° 4	29°25	15°39	28°34	18°12	14°53	19°40	28°11	24°22	15°19	16°57	14°44	n.a.	T 17
F 18	3 39 39	26°40'10	29°32	0♏20	16°53	28°41	18°16	14°59	19°39	28°10	24°21	15°R20	16°54	14°51	n.a.	F 18
S 19	3 43 35	27°40'35	12♓38	1°19	18° 8	28°48	18°19	15° 4	19°39	28° 8	24°21	15°19	16°51	14°57	n.a.	S 19
S 20	3 47 32	28°40'57	25°27	2°20	19°22	28°55	18°22	15°10	19°38	28° 7	24°20	15°15	16°48	15° 4	n.a.	S 20
M21	3 51 28	29°41'17	8♈ 1	3°23	20°36	29° 4	18°25	15°16	19°38	28° 6	24°20	15°10	16°45	15°11	n.a.	M21
T 22	3 55 25	0♐41'34	20°23	4°29	21°50	29°13	18°27	15°22	19°37	28° 4	24°19	15° 3	16°41	15°17	n.a.	T 22
W23	3 59 21	1°41'50	2♉35	5°36	23° 4	29°22	18°30	15°27	19°37	28° 3	24°19	14°55	16°38	15°24	n.a.	W23
T 24	4 3 18	2°42'03	14°39	6°46	24°19	29°32	18°32	15°33	19°37	28° 1	24°19	14°46	16°35	15°31	n.a.	T 24
F 25	4 7 15	3°42'14	26°36	7°58	25°33	29°43	18°34	15°38	19°37	28° 0	24°18	14°38	16°32	15°37	n.a.	F 25
S 26	4 11 11	4°42'24	8♊29	9°12	26°47	29°54	18°36	15°44	19°36	27°59	24°18	14°32	16°29	15°44	n.a.	S 26
S 27	4 15 8	5°42'31	20°18	10°27	28° 1	0♈ 6	18°38	15°49	19°36	27°58	24°18	14°27	16°26	15°51	n.a.	S 27
M28	4 19 4	6°42'36	2♋ 6	11°44	29°15	0°18	18°39	15°54	19°36	27°56	24°17	14°24	16°22	15°57	n.a.	M28
T 29	4 23 1	7°42'39	13°55	13° 3	0♑29	0°31	18°41	16° 0	19°D36	27°55	24°17	14°D24	16°19	16° 4	n.a.	T 29
W30	4 26 57	8°42'40	25°49	14°23	1°43	0°45	18°42	16° 5	19°36	27°54	24°17	14°24	16°16	16°11	n.a.	W30
T 31	4 30 54	9♐42'39	7♌51	15♏44	2♑57	0♈59	18♌43	16♎10	19♓36	27♈53	24♓17	14♑26	16♑13	16♊17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s 3	24n58	0n58	6s59	3n34	20s55	1s13	0n36	1n21	17n45	1n38	3s38	1n52	4s44	0s42	9n56	1s27	11s35	10s16	23s 5	22s53	25n54			n.a.
W 2	15 23	22 54	0s 5	6 44	3 34	21 14	1 14	0 35	1 22	17 43	1 38	3 41	1 52	4 44	0 42	9 55	1 27	11 36	10 16	23 5	22 53	25 54			n.a.
T 3	15 42	19 48	1 8	6 34	3 32	21 33	1 16	0 34	1 23	17 42	1 38	3 44	1 52	4 45	0 42	9 55	1 27	11 36	10 15	23 5	22 54	25 55			n.a.
F 4	16 1	15 48	2 10	6 29	3 28	21 52	1 17	0 34	1 24	17 40	1 39	3 46	1 52	4 45	0 42	9 54	1 27	11 36	10 15	23 5	22 54	25 55			n.a.
S 5	16 20	11 2	3 7	6 28	3 24	22 9	1 19	0 34	1 25	17 39	1 39	3 49	1 52	4 46	0 42	9 54	1 27	11 36	10 15	23 5	22 55	25 55			n.a.
S 6	16 39	5 39	3 56	6 31	3 18	22 27	1 20	0 34	1 26	17 37	1 39	3 51	1 52	4 46	0 42	9 53	1 27	11 36	10 15	23 5	22 55	25 55			n.a.
M 7	16 57	0s10	4 34	6 37	3 11	22 43	1 21	0 34	1 27	17 36	1 40	3 54	1 52	4 47	0 42	9 52	1 27	11 36	10 15	23 6	22 56	25 55			n.a.
T 8	17 15	6 10	4 58	6 47	3 4	22 59	1 23	0 34	1 28	17 35	1 40	3 56	1 52	4 47	0 41	9 52	1 27	11 36	10 14	23 7	22 56	25 55			n.a.
W 9	17 33	12 3	5 5	7 0	2 56	23 14	1 24	0 35	1 29	17 33	1 40	3 59	1 53	4 47	0 41	9 51	1 27	11 36	10 14	23 8	22 56	25 55			n.a.
T 10	17 50	17 26	4 51	7 15	2 47	23 28	1 25	0 36	1 30	17 32	1 41	4 1	1 53	4 48	0 41	9 51	1 27	11 36	10 14	23 9	22 57	25 55			n.a.
F 11	18 7	21 49	4 17	7 34	2 38	23 42	1 26	0 38	1 31	17 31	1 41	4 3	1 53	4 48	0 41	9 50	1 26	11 36	10 14	23 10	22 57	25 56			n.a.
S 12	18 24	24 46	3 25	7 54	2 29	23 55	1 27	0 39	1 31	17 30	1 41	4 6	1 53	4 48	0 41	9 50	1 26	11 36	10 13	23 11	22 58	25 56			n.a.
S 13	18 40	25 54	2 19	8 16	2 20	24 7	1 28	0 41	1 32	17 29	1 42	4 8	1 53	4 49	0 41	9 49	1 26	11 36	10 13	23 12	22 58	25 56			n.a.
M14	18 56	25 7	1 4	8 40	2 10	24 19	1 29	0 43	1 33	17 28	1 42	4 11	1 53	4 49	0 41	9 49	1 26	11 36	10 13	23 12	22 58	25 56			n.a.
T 15	19 12	22 37	0n15	9 6	2 0	24 29	1 29	0 46	1 33	17 27	1 42	4 13	1 53	4 49	0 41	9 48	1 26	11 36	10 13	23 12	22 59	25 56			n.a.
W16	19 27	18 45	1 30	9 32	1 51	24 39	1 30	0 49	1 34	17 26	1 43	4 15	1 53	4 50	0 41	9 48	1 26	11 36	10 12	23 12	22 59	25 56			n.a.
T 17	19 42	13 57	2 38	10 0	1 41	24 49	1 31	0 51	1 35	17 25	1 43	4 17	1 53	4 50	0 41	9 47	1 26	11 36	10 12	23 12	23 0	25 56			n.a.
F 18	19 57	8 36	3 35	10 29	1 31	24 57	1 31	0 55	1 35	17 24	1 43	4 20	1 53	4 50	0 41	9 47	1 26	11 36	10 12	23 12	23 0	25 56			n.a.
S 19	20 11	3 1	4 20	10 59	1 22	25 5	1 32	0 58	1 36	17 24	1 43	4 22	1 53	4 50	0 41	9 46	1 26	11 36	10 12	23 12	23 1	25 56			n.a.
S 20	20 25	2n34	4 50	11 30	1 12	25 12	1 32	1 2	1 37	17 23	1 44	4 24	1 53	4 50	0 41	9 46	1 26	11 36	10 12	23 12	23 1	25 56			n.a.
M21	20 39	7 55	5 6	12 1	1 2	25 18	1 33	1 6	1 37	17 22	1 44	4 26	1 53	4 50	0 41	9 45	1 26	11 36	10 11	23 13	23 1	25 56			n.a.
T 22	20 52	12 53	5 7	12 32	0 53	25 24	1 33	1 10	1 38	17 22	1 44	4 29	1 53	4 51	0 41	9 45	1 26	11 36	10 11	23 14	23 2	25 56			n.a.
W23	21 4	17 17	4 54	13 4	0 44	25 28	1 33	1 14	1 38	17 21	1 45	4 31	1 53	4 51	0 41	9 44	1 26	11 36	10 11	23 15	23 2	25 56			n.a.
T 24	21 17	20 56	4 28	13 36	0 35	25 32	1 34	1 19	1 39	17 21	1 45	4 33	1 53	4 51	0 41	9 44	1 26	11 36	10 11	23 16	23 3	25 56			n.a.
F 25	21 29	23 39	3 50	14 9	0 26	25 35	1 34	1 24	1 39	17 21	1 45	4 35	1 54	4 51	0 41	9 43	1 26	11 36	10 10	23 17	23 3	25 56			n.a.
S 26	21 40	25 20	3 3	14 42	0 17	25 38	1 34	1 29	1 39	17 20	1 46	4 37	1 54	4 51	0 41	9 43	1 26	11 36	10 10	23 17	23 3	25 56			n.a.
S 27	21 51	25 51	2 7	15 14	0 8	25 39	1 34	1 34	1 40	17 20	1 46	4 39	1 54	4 51	0 41	9 42	1 26	11 36	10 10	23 18	23 4	25 56			n.a.
M28	22 2	25 12	1 7	15 47	0s 0	25 40	1 34	1 39	1 40	17 20	1 46	4 41	1 54	4 51	0 41	9 42	1 26	11 36	10 9	23 18	23 4	25 56			n.a.
T 29	22 12	23 24	0 3	16 19	0 8	25 40	1 34	1 45	1 41	17 20	1 47	4 43	1 54	4 51	0 41	9 42	1 26	11 36	10 9	23 18	23 5	25 56			n.a.
W30	22 22	20 33	1s 2	16 51	0 16	25 39	1 33	1 50	1 41	17 20	1 47	4 45	1 54	4 51	0 41	9 41	1 26	11 35	10 9	23 18	23 5	25 56			n.a.
T 31	22s31	16n49	2s 5	17s24	0s24	25s37	1s33	1n56	1n41	17n20	1n47	4s47	1n54	4s51	0s41	9n41	1s26	11s35	10s 9	23s18	23s 5	25n56			n.a.

Julian Day Number = 252721.5, Delta T = 30h39m37s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'43, Lahiri = -59°12'42 Julian Calendar 1 Dec. 4022 BCE == Greg. Calendar 30 Oct. 4022 BCE

The year -4021 astronomical counting style corresponds to year 4022 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

JANUARY 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 34 51	10♐42'36	20♌ 4	17♏ 7	4♑10	1♈13	18♌44	16♎15	19♓36	27°R51	24°R17	14♑27	16♑10	16♊24	n.a.	F 1
S 2	4 38 47	11°42'31	2♍34	18°31	5°24	1°28	18°44	16°20	19°37	27♈50	24♓16	14°29	16° 6	16°31	n.a.	S 2
S 3	4 42 44	12°42'24	15°25	19°57	6°38	1°43	18°45	16°25	19°37	27°49	24°16	14°R29	16° 3	16°37	n.a.	S 3
M 4	4 46 40	13°42'15	28°41	21°23	7°52	1°59	18°45	16°30	19°37	27°48	24°16	14°28	16° 0	16°44	n.a.	M 4
T 5	4 50 37	14°42'04	12♎24	22°52	9° 6	2°15	18°R45	16°34	19°37	27°47	24°16	14°26	15°57	16°51	n.a.	T 5
W 6	4 54 33	15°41'52	26°36	24°21	10°19	2°32	18°45	16°39	19°38	27°46	24°16	14°22	15°54	16°57	n.a.	W 6
T 7	4 58 30	16°41'37	11♏13	25°51	11°33	2°49	18°45	16°44	19°38	27°45	24°16	14°18	15°51	17° 4	n.a.	T 7
F 8	5 2 26	17°41'21	26°12	27°23	12°47	3° 6	18°44	16°48	19°39	27°44	24°D16	14°15	15°47	17°11	n.a.	F 8
S 9	5 6 23	18°41'02	11♐23	28°56	14° 0	3°24	18°43	16°53	19°39	27°43	24°16	14°11	15°44	17°17	n.a.	S 9
S 10	5 10 19	19°40'41	26°38	0♐30	15°14	3°42	18°43	16°57	19°40	27°42	24°16	14° 9	15°41	17°24	n.a.	S 10
M11	5 14 16	20°40'18	11♑46	2° 6	16°27	4° 1	18°41	17° 2	19°41	27°41	24°16	14°D 8	15°38	17°31	n.a.	M11
T 12	5 18 13	21°39'52	26°38	3°42	17°41	4°20	18°40	17° 6	19°41	27°40	24°16	14° 9	15°35	17°37	n.a.	T 12
W13	5 22 9	22°39'24	11♒ 8	5°20	18°54	4°40	18°39	17°10	19°42	27°40	24°16	14°10	15°32	17°44	n.a.	W13
T 14	5 26 6	23°38'54	25°12	6°59	20° 8	5° 0	18°37	17°14	19°43	27°39	24°16	14°11	15°28	17°51	n.a.	T 14
F 15	5 30 2	24°38'20	8♓49	8°39	21°21	5°20	18°35	17°18	19°44	27°38	24°16	14°13	15°25	17°57	n.a.	F 15
S 16	5 33 59	25°37'45	22° 1	10°21	22°34	5°40	18°33	17°22	19°45	27°37	24°17	14°R13	15°22	18° 4	n.a.	S 16
S 17	5 37 55	26°37'06	4♈51	12° 3	23°47	6° 1	18°31	17°26	19°46	27°37	24°17	14°13	15°19	18°11	n.a.	S 17
M18	5 41 52	27°36'25	17°22	13°47	25° 1	6°23	18°29	17°30	19°47	27°36	24°17	14°12	15°16	18°17	n.a.	M18
T 19	5 45 48	28°35'41	29°37	15°33	26°14	6°44	18°26	17°34	19°48	27°35	24°17	14°10	15°12	18°24	n.a.	T 19
W20	5 49 45	29°34'55	11♉41	17°19	27°27	7° 6	18°23	17°37	19°49	27°35	24°17	14° 8	15° 9	18°31	n.a.	W20
T 21	5 53 41	0♑34'07	23°37	19° 7	28°40	7°28	18°20	17°41	19°50	27°34	24°18	14° 6	15° 6	18°37	n.a.	T 21
F 22	5 57 38	1°33'16	5♊28	20°56	29°53	7°51	18°17	17°44	19°51	27°33	24°18	14° 4	15° 3	18°44	n.a.	F 22
S 23	6 1 34	2°32'23	17°17	22°46	1♒ 6	8°14	18°14	17°48	19°53	27°33	24°18	14° 3	15° 0	18°51	n.a.	S 23
S 24	6 5 31	3°31'27	29° 5	24°38	2°19	8°37	18°11	17°51	19°54	27°32	24°19	14° 2	14°57	18°57	n.a.	S 24
M25	6 9 28	4°30'29	10♋56	26°31	3°31	9° 0	18° 7	17°54	19°55	27°32	24°19	14°D 1	14°53	19° 4	n.a.	M25
T 26	6 13 24	5°29'29	22°52	28°26	4°44	9°24	18° 3	17°58	19°57	27°31	24°19	14° 1	14°50	19°11	n.a.	T 26
W27	6 17 21	6°28'27	4♌54	0♑21	5°57	9°48	17°59	18° 1	19°58	27°31	24°20	14° 2	14°47	19°17	n.a.	W27
T 28	6 21 17	7°27'22	17° 4	2°18	7°10	10°12	17°55	18° 4	20° 0	27°31	24°20	14° 2	14°44	19°24	n.a.	T 28
F 29	6 25 14	8°26'15	29°27	4°16	8°22	10°36	17°51	18° 6	20° 1	27°30	24°21	14° 3	14°41	19°31	n.a.	F 29
S 30	6 29 10	9°25'07	12♍ 3	6°16	9°35	11° 1	17°46	18° 9	20° 3	27°30	24°21	14° 4	14°37	19°37	n.a.	S 30
S 31	6 33 7	10♑23'56	24♍57	8♑16	10♒47	11♈26	17♌42	18♎12	20♓ 5	27♈30	24♓22	14♑ 4	14♑34	19♊44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s40	12n19	3s 3	17s55	0s32	25s35	1s33	2n 3	1n42	17n20	1n48	4s49	1n54	4s51	0s40	9n40	1s26	11s35	10s 8	23s18	23s 6	25n56		n.a.
S 2	22 49	7 13	3 54	18 27	0 39	25 32	1 32	2 9	1 42	17 20	1 48	4 51	1 54	4 50	0 40	9 40	1 26	11 35	10 8	23 18	23 6	25 56		n.a.
S 3	22 57	1 42	4 34	18 57	0 46	25 28	1 32	2 15	1 42	17 20	1 48	4 53	1 54	4 50	0 40	9 40	1 26	11 35	10 8	23 18	23 7	25 56		n.a.
M 4	23 5	4s 3	5 2	19 28	0 53	25 23	1 31	2 22	1 43	17 20	1 49	4 54	1 54	4 50	0 40	9 39	1 26	11 35	10 8	23 18	23 7	25 56		n.a.
T 5	23 12	9 49	5 13	19 57	1 0	25 17	1 30	2 29	1 43	17 21	1 49	4 56	1 55	4 50	0 40	9 39	1 25	11 34	10 7	23 18	23 7	25 56		n.a.
W 6	23 19	15 16	5 6	20 27	1 6	25 11	1 30	2 36	1 43	17 21	1 49	4 58	1 55	4 50	0 40	9 39	1 25	11 34	10 7	23 18	23 8	25 56		n.a.
T 7	23 25	20 2	4 40	20 55	1 12	25 4	1 29	2 43	1 43	17 21	1 50	5 0	1 55	4 50	0 40	9 38	1 25	11 34	10 7	23 19	23 8	25 56		n.a.
F 8	23 31	23 37	3 54	21 23	1 17	24 56	1 28	2 51	1 44	17 22	1 50	5 1	1 55	4 49	0 40	9 38	1 25	11 34	10 7	23 19	23 8	25 55		n.a.
S 9	23 36	25 35	2 51	21 49	1 23	24 47	1 27	2 58	1 44	17 22	1 50	5 3	1 55	4 49	0 40	9 38	1 25	11 33	10 6	23 19	23 9	25 55		n.a.
S 10	23 41	25 39	1 35	22 15	1 28	24 38	1 26	3 6	1 44	17 23	1 51	5 5	1 55	4 49	0 40	9 37	1 25	11 33	10 6	23 20	23 9	25 55		n.a.
M11	23 46	23 47	0 13	22 40	1 32	24 28	1 25	3 14	1 44	17 24	1 51	5 6	1 55	4 48	0 40	9 37	1 25	11 33	10 6	23 20	23 10	25 55		n.a.
T 12	23 50	20 18	1n 8	23 4	1 37	24 17	1 24	3 22	1 44	17 24	1 51	5 8	1 55	4 48	0 40	9 37	1 25	11 33	10 6	23 20	23 10	25 55		n.a.
W13	23 53	15 37	2 23	23 26	1 41	24 6	1 23	3 30	1 45	17 25	1 52	5 9	1 55	4 48	0 40	9 37	1 25	11 32	10 5	23 20	23 10	25 55		n.a.
T 14	23 57	10 14	3 28	23 48	1 44	23 53	1 21	3 38	1 45	17 26	1 52	5 11	1 55	4 47	0 40	9 36	1 25	11 32	10 5	23 19	23 11	25 55		n.a.
F 15	23 59	4 31	4 18	24 8	1 48	23 40	1 20	3 46	1 45	17 27	1 52	5 12	1 56	4 47	0 40	9 36	1 25	11 32	10 5	23 19	23 11	25 55		n.a.
S 16	24 2	1n13	4 53	24 26	1 51	23 27	1 19	3 55	1 45	17 28	1 53	5 14	1 56	4 47	0 40	9 36	1 25	11 31	10 5	23 19	23 11	25 54		n.a.
S 17	24 3	6 43	5 12	24 44	1 53	23 13	1 17	4 3	1 45	17 29	1 53	5 15	1 56	4 46	0 40	9 36	1 25	11 31	10 4	23 19	23 12	25 54		n.a.
M18	24 5	11 50	5 16	24 59	1 55	22 58	1 16	4 12	1 45	17 30	1 53	5 17	1 56	4 46	0 40	9 35	1 25	11 31	10 4	23 19	23 12	25 54		n.a.
T 19	24 6	16 22	5 5	25 14	1 57	22 42	1 14	4 21	1 45	17 31	1 54	5 18	1 56	4 45	0 40	9 35	1 25	11 31	10 4	23 20	23 13	25 54		n.a.
W20	24 6	20 11	4 40	25 26	1 58	22 26	1 12	4 30	1 45	17 32	1 54	5 19	1 56	4 45	0 40	9 35	1 25	11 30	10 3	23 20	23 13	25 54		n.a.
T 21	24 6	23 8	4 4	25 37	1 58	22 9	1 10	4 39	1 46	17 33	1 54	5 20	1 56	4 44	0 40	9 35	1 25	11 30	10 3	23 20	23 13	25 54		n.a.
F 22	24 6	25 3	3 18	25 45	1 59	21 51	1 9	4 48	1 46	17 35	1 54	5 22	1 56	4 44	0 40	9 35	1 25	11 29	10 3	23 20	23 14	25 53		n.a.
S 23	24 5	25 51	2 23	25 52	1 58	21 33	1 7	4 58	1 46	17 36	1 55	5 23	1 57	4 43	0 40	9 35	1 25	11 29	10 3	23 20	23 14	25 53		n.a.
S 24	24 3	25 28	1 22	25 57	1 57	21 14	1 5	5 7	1 46	17 37	1 55	5 24	1 57	4 43	0 40	9 34	1 25	11 29	10 2	23 21	23 14	25 53		n.a.
M25	24 1	23 55	0 17	26 0	1 56	20 55	1 3	5 17	1 46	17 39	1 55	5 25	1 57	4 42	0 39	9 34	1 24	11 28	10 2	23 21	23 15	25 53		n.a.
T 26	23 59	21 18	0s49	26 0	1 54	20 35	1 1	5 26	1 46	17 40	1 56	5 26	1 57	4 41	0 39	9 34	1 24	11 28	10 2	23 21	23 15	25 52		n.a.
W27	23 56	17 44	1 53	25 58	1 52	20 15	0 58	5 36	1 46	17 42	1 56	5 27	1 57	4 41	0 39	9 34	1 24	11 28	10 2	23 21	23 16	25 52		n.a.
T 28	23 53	13 24	2 53	25 54	1 49	19 54	0 56	5 46	1 46	17 43	1 56	5 28	1 57	4 40	0 39	9 34	1 24	11 27	10 1	23 20	23 16	25 52		n.a.
F 29	23 49	8 27	3 46	25 47	1 45	19 32	0 54	5 56	1 46	17 45	1 56	5 29	1 57	4 39	0 39	9 34	1 24	11 27	10 1	23 20	23 16	25 52		n.a.
S 30	23 45	3 5	4 30	25 38	1 41	19 10	0 52	6 6	1 46	17 46	1 57	5 30	1 57	4 39	0 39	9 34	1 24	11 26	10 1	23 20	23 17	25 52		n.a.
S 31	23s41	2s31	5s 0	25s26	1s36	18s48	0s49	6n16	1n46	17n48	1n57	5s31	1n58	4s38	0s39	9n34	1s24	11s26	10s 1	23s20	23s17	25n51		n.a.

Julian Day Number = 252752.5, Delta T = 30h39m34s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'39, Lahiri = -59°12'38 Julian Calendar 1 Jan. 4021 BCE == Greg. Calendar 30 Nov. 4022 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

FEBRUARY 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 37 3	11♉22'43	8♎11	10♉18	12♒ 0	11♈51	17°R37	18♎15	20♓ 6	27°R30	24♓22	14°R 4	14♉31	19♊51	n.a.	M 1
T 2	6 41 0	12°21'28	21°47	12°21	13°12	12°16	17♌32	18°17	20° 8	27♈29	24°23	14♉ 4	14°28	19°57	n.a.	T 2
W 3	6 44 56	13°20'12	5♏46	14°24	14°24	12°42	17°27	18°20	20°10	27°29	24°23	14° 4	14°25	20° 4	n.a.	W 3
T 4	6 48 53	14°18'54	20° 7	16°28	15°36	13° 8	17°22	18°22	20°12	27°29	24°24	14°D 4	14°22	20°11	n.a.	T 4
F 5	6 52 49	15°17'33	4♐49	18°33	16°49	13°34	17°17	18°24	20°14	27°29	24°24	14° 4	14°18	20°17	n.a.	F 5
S 6	6 56 46	16°16'11	19°45	20°38	18° 1	14° 0	17°11	18°26	20°16	27°29	24°25	14° 4	14°15	20°24	n.a.	S 6
S 7	7 0 43	17°14'47	4♑48	22°43	19°13	14°27	17° 5	18°28	20°18	27°29	24°25	14° 4	14°12	20°30	n.a.	S 7
M 8	7 4 39	18°13'21	19°51	24°48	20°25	14°54	17° 0	18°30	20°20	27°D29	24°26	14°R 4	14° 9	20°37	n.a.	M 8
T 9	7 8 36	19°11'52	4♒44	26°52	21°37	15°21	16°54	18°32	20°22	27°29	24°27	14° 4	14° 6	20°44	n.a.	T 9
W10	7 12 32	20°10'21	19°19	28°56	22°49	15°48	16°48	18°34	20°24	27°29	24°27	14° 4	14° 3	20°50	n.a.	W10
T 11	7 16 29	21° 8'48	3♓32	0♒58	24° 0	16°15	16°42	18°36	20°26	27°29	24°28	14° 3	13°59	20°57	n.a.	T 11
F 12	7 20 25	22° 7'13	17°19	2°59	25°12	16°43	16°35	18°37	20°28	27°29	24°29	14° 2	13°56	21° 4	n.a.	F 12
S 13	7 24 22	23° 5'35	0♈39	4°59	26°24	17°11	16°29	18°39	20°30	27°29	24°30	14° 1	13°53	21°10	n.a.	S 13
S 14	7 28 18	24° 3'55	13°34	6°56	27°35	17°38	16°23	18°40	20°33	27°29	24°30	14° 1	13°50	21°17	n.a.	S 14
M15	7 32 15	25° 2'12	26° 7	8°51	28°47	18° 7	16°16	18°42	20°35	27°30	24°31	14°D 0	13°47	21°24	n.a.	M15
T 16	7 36 11	26° 0'28	8♉23	10°43	29°58	18°35	16° 9	18°43	20°37	27°30	24°32	14° 1	13°43	21°30	n.a.	T 16
W17	7 40 8	26°58'41	20°25	12°32	1♓ 9	19° 3	16° 3	18°44	20°40	27°30	24°33	14° 1	13°40	21°37	n.a.	W17
T 18	7 44 4	27°56'51	2♊18	14°17	2°21	19°32	15°56	18°45	20°42	27°31	24°34	14° 3	13°37	21°44	n.a.	T 18
F 19	7 48 1	28°55'00	14° 6	16° 0	3°32	20° 1	15°49	18°46	20°44	27°31	24°34	14° 4	13°34	21°50	n.a.	F 19
S 20	7 51 57	29°53'06	25°54	17°38	4°43	20°30	15°42	18°47	20°47	27°31	24°35	14° 5	13°31	21°57	n.a.	S 20
S 21	7 55 54	0♒51'11	7♋45	19°12	5°54	20°59	15°35	18°47	20°49	27°32	24°36	14° 6	13°28	22° 4	n.a.	S 21
M22	7 59 51	1°49'13	19°42	20°42	7° 5	21°28	15°28	18°48	20°52	27°32	24°37	14°R 6	13°24	22°10	n.a.	M22
T 23	8 3 47	2°47'13	1♌46	22° 8	8°16	21°58	15°20	18°49	20°55	27°33	24°38	14° 5	13°21	22°17	n.a.	T 23
W24	8 7 44	3°45'12	14° 1	23°29	9°26	22°28	15°13	18°49	20°57	27°33	24°39	14° 3	13°18	22°24	n.a.	W24
T 25	8 11 40	4°43'08	26°27	24°46	10°37	22°57	15° 6	18°49	21° 0	27°34	24°40	14° 1	13°15	22°30	n.a.	T 25
F 26	8 15 37	5°41'03	9♍ 5	25°58	11°47	23°27	14°58	18°50	21° 3	27°34	24°41	13°57	13°12	22°37	n.a.	F 26
S 27	8 19 33	6°38'56	21°57	27° 5	12°58	23°57	14°51	18°50	21° 5	27°35	24°42	13°54	13° 9	22°44	n.a.	S 27
S 28	8 23 30	7°36'47	5♎ 4	28° 8	14° 8	24°27	14°43	18°R50	21° 8	27°36	24°43	13°51	13° 5	22°50	n.a.	S 28
M29	8 27 26	8♒34'37	18♎25	29♒ 6	15♓18	24♈58	14♌36	18♎50	21♓11	27♈36	24♓44	13♉49	13♉ 2	22♊57	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s36	8s 9	5s16	25s12	1s31	18s25	0s47	6n26	1n46	17n50	1n57	5s32	1n58	4s37	0s39	9n34	1s24	11s25	10s 0	23s20	23s17	25n51		n.a.
T 2	23 31	13 33	5 15	24 55	1 25	18 2	0 44	6 36	1 46	17 52	1 57	5 33	1 58	4 37	0 39	9 34	1 24	11 25	10 0	23 20	23 18	25 51		n.a.
W 3	23 25	18 26	4 55	24 36	1 18	17 38	0 42	6 46	1 46	17 54	1 58	5 34	1 58	4 36	0 39	9 34	1 24	11 25	10 0	23 20	23 18	25 50		n.a.
T 4	23 19	22 23	4 17	24 14	1 11	17 13	0 39	6 57	1 46	17 55	1 58	5 35	1 58	4 35	0 39	9 34	1 24	11 24	10 0	23 20	23 18	25 50		n.a.
F 5	23 12	24 59	3 21	23 49	1 3	16 49	0 36	7 7	1 46	17 57	1 58	5 36	1 58	4 34	0 39	9 34	1 24	11 24	9 59	23 20	23 19	25 50		n.a.
S 6	23 5	25 52	2 11	23 22	0 54	16 23	0 34	7 18	1 46	17 59	1 58	5 36	1 58	4 33	0 39	9 34	1 24	11 23	9 59	23 20	23 19	25 50		n.a.
S 7	22 57	24 52	0 51	22 53	0 45	15 58	0 31	7 28	1 46	18 1	1 58	5 37	1 59	4 33	0 39	9 34	1 24	11 23	9 59	23 20	23 19	25 49		n.a.
M 8	22 49	22 4	0n32	22 21	0 36	15 32	0 28	7 39	1 46	18 3	1 59	5 38	1 59	4 32	0 39	9 34	1 24	11 22	9 59	23 20	23 20	25 49		n.a.
T 9	22 41	17 48	1 52	21 47	0 26	15 5	0 25	7 50	1 46	18 5	1 59	5 38	1 59	4 31	0 39	9 34	1 24	11 22	9 58	23 20	23 20	25 49		n.a.
W10	22 32	12 32	3 4	21 12	0 15	14 39	0 22	8 0	1 46	18 7	1 59	5 39	1 59	4 30	0 39	9 34	1 24	11 21	9 58	23 20	23 20	25 48		n.a.
T 11	22 23	6 45	4 2	20 34	0 5	14 11	0 19	8 11	1 46	18 9	1 59	5 39	1 59	4 29	0 39	9 34	1 23	11 21	9 58	23 20	23 21	25 48		n.a.
F 12	22 14	0 49	4 44	19 56	0n 7	13 44	0 16	8 22	1 46	18 12	1 59	5 40	1 59	4 28	0 39	9 34	1 23	11 20	9 58	23 21	23 21	25 48		n.a.
S 13	22 4	4n58	5 9	19 16	0 18	13 16	0 13	8 33	1 46	18 14	2 0	5 40	1 59	4 27	0 39	9 34	1 23	11 20	9 58	23 21	23 21	25 47		n.a.
S 14	21 54	10 21	5 17	18 35	0 30	12 48	0 10	8 44	1 46	18 16	2 0	5 41	2 0	4 26	0 39	9 35	1 23	11 19	9 57	23 21	23 22	25 47		n.a.
M15	21 43	15 9	5 10	17 53	0 41	12 20	0 7	8 55	1 46	18 18	2 0	5 41	2 0	4 25	0 39	9 35	1 23	11 19	9 57	23 21	23 22	25 47		n.a.
T 16	21 32	19 14	4 49	17 11	0 53	11 51	0 4	9 6	1 46	18 20	2 0	5 41	2 0	4 24	0 39	9 35	1 23	11 18	9 57	23 21	23 22	25 46		n.a.
W17	21 20	22 26	4 16	16 29	1 5	11 23	0 1	9 17	1 46	18 22	2 0	5 42	2 0	4 23	0 39	9 35	1 23	11 18	9 57	23 21	23 23	25 46		n.a.
T 18	21 9	24 39	3 31	15 47	1 17	10 53	0n 2	9 28	1 46	18 25	2 0	5 42	2 0	4 22	0 39	9 35	1 23	11 17	9 56	23 20	23 23	25 45		n.a.
F 19	20 57	25 45	2 39	15 5	1 28	10 24	0 6	9 39	1 45	18 27	2 1	5 42	2 0	4 21	0 39	9 35	1 23	11 17	9 56	23 20	23 23	25 45		n.a.
S 20	20 44	25 41	1 39	14 24	1 39	9 55	0 9	9 50	1 45	18 29	2 1	5 42	2 0	4 20	0 39	9 36	1 23	11 16	9 56	23 20	23 24	25 45		n.a.
S 21	20 31	24 27	0 35	13 44	1 50	9 25	0 12	10 2	1 45	18 32	2 1	5 42	2 1	4 19	0 38	9 36	1 23	11 15	9 56	23 20	23 24	25 44		n.a.
M22	20 18	22 6	0s31	13 5	2 1	8 55	0 15	10 13	1 45	18 34	2 1	5 43	2 1	4 18	0 38	9 36	1 23	11 15	9 55	23 20	23 24	25 44		n.a.
T 23	20 5	18 45	1 36	12 28	2 11	8 25	0 19	10 24	1 45	18 36	2 1	5 43	2 1	4 17	0 38	9 36	1 23	11 14	9 55	23 20	23 25	25 43		n.a.
W24	19 51	14 34	2 38	11 52	2 20	7 54	0 22	10 36	1 45	18 39	2 1	5 43	2 1	4 16	0 38	9 36	1 23	11 14	9 55	23 20	23 25	25 43		n.a.
T 25	19 37	9 43	3 33	11 18	2 29	7 24	0 26	10 47	1 45	18 41	2 1	5 43	2 1	4 15	0 38	9 37	1 23	11 13	9 55	23 21	23 25	25 43		n.a.
F 26	19 22	4 24	4 18	10 45	2 37	6 53	0 29	10 58	1 45	18 43	2 1	5 43	2 1	4 14	0 38	9 37	1 23	11 13	9 55	23 21	23 26	25 42		n.a.
S 27	19 8	1s10	4 52	10 15	2 45	6 23	0 32	11 10	1 45	18 45	2 1	5 43	2 1	4 13	0 38	9 37	1 23	11 12	9 54	23 21	23 26	25 42		n.a.
S 28	18 52	6 48	5 11	9 46	2 52	5 52	0 36	11 21	1 45	18 48	2 1	5 43	2 2	4 12	0 38	9 38	1 22	11 11	9 54	23 22	23 26	25 41		n.a.
M29	18s37	12s13	5s13	9s20	2n58	5s21	0n39	11n32	1n44	18n50	2n 1	5s42	2n 2	4s10	0s38	9n38	1s22	11s11	9s54	23s22	23s27	25n41		n.a.

Julian Day Number = 252783.5, Delta T = 30h39m31s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'34, Lahiri = -59°12'34 Julian Calendar 1 Feb. 4021 BCE == Greg. Calendar 31 Dec. 4022 BCE

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

MARCH 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 31 23	9♒32'26	2♏ 2	29♒58	16♓29	25♈28	14°R28	18°R50	21♓14	27♈37	24♓45	13°R47	12♉59	23♊ 4	n.a.	T 1
W 2	8 35 19	10°30'13	15°54	0♓46	17°39	25°59	14♌21	18♎49	21°17	27°38	24°46	13°D47	12°56	23°10	n.a.	W 2
T 3	8 39 16	11°27'59	0♐ 3	1°28	18°49	26°30	14°13	18°49	21°19	27°38	24°47	13♉48	12°53	23°17	n.a.	T 3
F 4	8 43 12	12°25'43	14°25	2° 6	19°58	27° 0	14° 5	18°49	21°22	27°39	24°48	13°50	12°49	23°24	n.a.	F 4
S 5	8 47 9	13°23'26	28°59	2°38	21° 8	27°31	13°58	18°48	21°25	27°40	24°49	13°51	12°46	23°30	n.a.	S 5
S 6	8 51 5	14°21'08	13♉41	3° 5	22°18	28° 3	13°50	18°48	21°28	27°41	24°50	13°R51	12°43	23°37	n.a.	S 6
M 7	8 55 2	15°18'48	28°24	3°27	23°27	28°34	13°42	18°47	21°31	27°42	24°51	13°51	12°40	23°44	n.a.	M 7
T 8	8 58 59	16°16'27	13♒ 2	3°43	24°37	29° 5	13°35	18°46	21°34	27°43	24°52	13°49	12°37	23°50	n.a.	T 8
W 9	9 2 55	17°14'04	27°28	3°55	25°46	29°37	13°27	18°45	21°37	27°44	24°54	13°45	12°34	23°57	n.a.	W 9
T 10	9 6 52	18°11'39	11♓37	4° 1	26°55	0♉ 8	13°20	18°44	21°40	27°45	24°55	13°40	12°30	24° 4	n.a.	T 10
F 11	9 10 48	19° 9'13	25°24	4°R 2	28° 4	0°40	13°12	18°43	21°44	27°46	24°56	13°34	12°27	24°10	n.a.	F 11
S 12	9 14 45	20° 6'45	8♈47	3°59	29°13	1°12	13° 4	18°42	21°47	27°47	24°57	13°29	12°24	24°17	n.a.	S 12
S 13	9 18 41	21° 4'16	21°45	3°51	0♈22	1°44	12°57	18°41	21°50	27°48	24°58	13°25	12°21	24°23	n.a.	S 13
M14	9 22 38	22° 1'45	4♉21	3°38	1°31	2°16	12°49	18°39	21°53	27°49	24°59	13°21	12°18	24°30	n.a.	M14
T 15	9 26 34	22°59'12	16°38	3°21	2°40	2°48	12°42	18°38	21°56	27°50	25° 1	13°20	12°15	24°37	n.a.	T 15
W16	9 30 31	23°56'38	28°41	3° 0	3°48	3°21	12°35	18°36	21°59	27°51	25° 2	13°D20	12°11	24°43	n.a.	W16
T 17	9 34 27	24°54'02	10♊34	2°36	4°57	3°53	12°27	18°35	22° 3	27°52	25° 3	13°21	12° 8	24°50	n.a.	T 17
F 18	9 38 24	25°51'24	22°23	2° 8	6° 5	4°26	12°20	18°33	22° 6	27°54	25° 4	13°22	12° 5	24°57	n.a.	F 18
S 19	9 42 21	26°48'45	4♋12	1°38	7°13	4°58	12°13	18°31	22° 9	27°55	25° 6	13°24	12° 2	25° 3	n.a.	S 19
S 20	9 46 17	27°46'05	16° 6	1° 6	8°21	5°31	12° 6	18°29	22°12	27°56	25° 7	13°R24	11°59	25°10	n.a.	S 20
M21	9 50 14	28°43'23	28° 9	0°33	9°29	6° 4	11°58	18°27	22°16	27°58	25° 8	13°23	11°55	25°17	n.a.	M21
T 22	9 54 10	29°40'40	10♌24	29♒58	10°36	6°37	11°52	18°25	22°19	27°59	25° 9	13°20	11°52	25°23	n.a.	T 22
W23	9 58 7	0♓37'56	22°53	29°23	11°44	7°10	11°45	18°23	22°22	28° 0	25°11	13°14	11°49	25°30	n.a.	W23
T 24	10 2 3	1°35'11	5♍37	28°49	12°51	7°43	11°38	18°21	22°26	28° 2	25°12	13° 7	11°46	25°37	n.a.	T 24
F 25	10 6 0	2°32'24	18°37	28°16	13°58	8°16	11°31	18°19	22°29	28° 3	25°13	12°59	11°43	25°43	n.a.	F 25
S 26	10 9 56	3°29'36	1♎50	27°44	15° 5	8°50	11°24	18°16	22°32	28° 4	25°15	12°51	11°40	25°50	n.a.	S 26
S 27	10 13 53	4°26'48	15°18	27°14	16°12	9°23	11°18	18°14	22°36	28° 6	25°16	12°43	11°36	25°57	n.a.	S 27
M28	10 17 50	5°23'59	28°56	26°46	17°19	9°56	11°11	18°11	22°39	28° 7	25°17	12°37	11°33	26° 3	n.a.	M28
T 29	10 21 46	6°21'09	12♏44	26°22	18°26	10°30	11° 5	18° 8	22°43	28° 9	25°18	12°32	11°30	26°10	n.a.	T 29
W30	10 25 43	7°18'19	26°41	26° 0	19°32	11° 4	10°59	18° 6	22°46	28°10	25°20	12°30	11°27	26°17	n.a.	W30
T 31	10 29 39	8♓15'28	10♐45	25♒43	20♈38	11♉38	10♌53	18♎ 3	22♓50	28♈12	25♓21	12°D29	11♉24	26♊23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s21	17s 9	4s59	8s57	3n 3	4s50	0n43	11n44	1n44	18n52	2n 1	5s42	2n 2	4s 9	0s38	9n38	1s22	11s10	9s54	23s22	23s27	25n40			n.a.
W 2	18 5	21 18	4 27	8 36	3 7	4 18	0 46	11 55	1 44	18 55	2 1	5 42	2 2	4 8	0 38	9 38	1 22	11 10	9 54	23 22	23 27	25 40			n.a.
T 3	17 49	24 16	3 38	8 17	3 11	3 47	0 50	12 6	1 44	18 57	2 1	5 42	2 2	4 7	0 38	9 39	1 22	11 9	9 53	23 22	23 28	25 39			n.a.
F 4	17 33	25 43	2 35	8 1	3 13	3 16	0 53	12 18	1 44	18 59	2 1	5 41	2 2	4 6	0 38	9 39	1 22	11 8	9 53	23 22	23 28	25 39			n.a.
S 5	17 16	25 27	1 21	7 48	3 15	2 45	0 57	12 29	1 44	19 2	2 2	5 41	2 2	4 4	0 38	9 40	1 22	11 8	9 53	23 22	23 28	25 38			n.a.
S 6	16 59	23 24	0 1	7 38	3 15	2 13	1 0	12 41	1 44	19 4	2 2	5 41	2 2	4 3	0 38	9 40	1 22	11 7	9 53	23 22	23 29	25 38			n.a.
M 7	16 41	19 46	1n19	7 31	3 14	1 42	1 4	12 52	1 44	19 6	2 1	5 40	2 3	4 2	0 38	9 40	1 22	11 7	9 53	23 22	23 29	25 37			n.a.
T 8	16 24	14 56	2 33	7 26	3 12	1 11	1 7	13 3	1 43	19 9	2 1	5 40	2 3	4 1	0 38	9 41	1 22	11 6	9 53	23 22	23 29	25 37			n.a.
W 9	16 6	9 19	3 36	7 25	3 9	0 39	1 11	13 15	1 43	19 11	2 1	5 40	2 3	3 59	0 38	9 41	1 22	11 5	9 52	23 22	23 30	25 36			n.a.
T 10	15 48	3 20	4 24	7 26	3 5	0 8	1 14	13 26	1 43	19 13	2 1	5 39	2 3	3 58	0 38	9 42	1 22	11 5	9 52	23 23	23 30	25 36			n.a.
F 11	15 29	2n38	4 56	7 31	3 0	0n23	1 17	13 38	1 43	19 15	2 1	5 38	2 3	3 57	0 38	9 42	1 22	11 4	9 52	23 23	23 30	25 35			n.a.
S 12	15 11	8 18	5 10	7 39	2 53	0 55	1 21	13 49	1 43	19 17	2 1	5 38	2 3	3 56	0 38	9 42	1 22	11 3	9 52	23 24	23 30	25 35			n.a.
S 13	14 52	13 26	5 8	7 49	2 45	1 26	1 24	14 0	1 43	19 20	2 1	5 37	2 3	3 54	0 38	9 43	1 22	11 3	9 52	23 24	23 31	25 34			n.a.
M14	14 33	17 52	4 51	8 2	2 36	1 57	1 28	14 12	1 43	19 22	2 1	5 37	2 3	3 53	0 38	9 43	1 22	11 2	9 52	23 25	23 31	25 34			n.a.
T 15	14 14	21 25	4 21	8 18	2 26	2 28	1 31	14 23	1 42	19 24	2 1	5 36	2 4	3 52	0 38	9 44	1 22	11 2	9 51	23 25	23 31	25 33			n.a.
W16	13 54	23 59	3 39	8 36	2 15	2 59	1 34	14 34	1 42	19 26	2 1	5 35	2 4	3 50	0 38	9 44	1 22	11 1	9 51	23 25	23 32	25 33			n.a.
T 17	13 35	25 26	2 49	8 56	2 2	3 30	1 38	14 45	1 42	19 28	2 1	5 35	2 4	3 49	0 38	9 45	1 21	11 0	9 51	23 25	23 32	25 32			n.a.
F 18	13 15	25 44	1 52	9 19	1 49	4 1	1 41	14 57	1 42	19 30	2 1	5 34	2 4	3 48	0 38	9 45	1 21	11 0	9 51	23 25	23 32	25 31			n.a.
S 19	12 55	24 52	0 50	9 43	1 35	4 32	1 44	15 8	1 42	19 32	2 1	5 33	2 4	3 46	0 38	9 46	1 21	10 59	9 51	23 25	23 33	25 31			n.a.
S 20	12 35	22 52	0s15	10 8	1 20	5 2	1 47	15 19	1 42	19 34	2 1	5 32	2 4	3 45	0 38	9 46	1 21	10 58	9 51	23 25	23 33	25 30			n.a.
M21	12 14	19 49	1 19	10 35	1 4	5 32	1 51	15 30	1 41	19 36	2 0	5 31	2 4	3 44	0 38	9 47	1 21	10 58	9 51	23 25	23 33	25 30			n.a.
T 22	11 54	15 52	2 21	11 2	0 48	6 3	1 54	15 41	1 41	19 38	2 0	5 30	2 4	3 42	0 38	9 47	1 21	10 57	9 50	23 25	23 33	25 29			n.a.
W23	11 33	11 11	3 17	11 30	0 32	6 33	1 57	15 52	1 41	19 40	2 0	5 29	2 4	3 41	0 38	9 48	1 21	10 56	9 50	23 26	23 34	25 28			n.a.
T 24	11 12	5 56	4 4	11 58	0 15	7 3	2 0	16 3	1 41	19 41	2 0	5 28	2 5	3 40	0 38	9 48	1 21	10 56	9 50	23 26	23 34	25 28			n.a.
F 25	10 51	0 21	4 40	12 25	0s 1	7 32	2 3	16 14	1 41	19 43	2 0	5 27	2 5	3 38	0 38	9 49	1 21	10 55	9 50	23 27	23 34	25 27			n.a.
S 26	10 30	5s20	5 1	12 52	0 18	8 2	2 6	16 25	1 40	19 45	2 0	5 26	2 5	3 37	0 38	9 49	1 21	10 55	9 50	23 28	23 35	25 27			n.a.
S 27	10 9	10 52	5 6	13 18	0 34	8 31	2 9	16 36	1 40	19 47	2 0	5 25	2 5	3 35	0 38	9 50	1 21	10 54	9 50	23 29	23 35	25 26			n.a.
M28	9 47	15 58	4 54	13 43	0 50	9 0	2 12	16 47	1 40	19 48	1 59	5 24	2 5	3 34	0 38	9 51	1 21	10 53	9 50	23 29	23 35	25 25			n.a.
T 29	9 26	20 17	4 25	14 6	1 5	9 29	2 14	16 57	1 40	19 50	1 59	5 23	2 5	3 33	0 38	9 51	1 21	10 53	9 50	23 30	23 35	25 25			n.a.
W30	9 4	23 31	3 40	14 27	1 20	9 57	2 17	17 8	1 40	19 52	1 59	5 22	2 5	3 31	0 38	9 52	1 21	10 52	9 49	23 30	23 36	25 24			n.a.
T 31	8s42	25s21	2s42	14s46	1s34	10n25	2n20	17n19	1n39	19n53	1n59	5s21	2n 5	3s30	0s38	9n52	1s21	10s51	9s49	23s30	23s36	25n23			n.a.

Julian Day Number = 252812.5, Delta T = 30h39m28s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'31, Lahiri = -59°12'30 Julian Calendar 1 March 4021 BCE == Greg. Calendar 29 Jan. 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

APRIL 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 36	9♓12'36	24♐56	25°R29	21♈44	12♉11	10°R47	18°R 0	22♓53	28♈14	25♓23	12♑30	11♑20	26♊30	n.a.	F 1
S 2	10 37 32	10° 9'44	9♑11	25♒19	22°50	12°45	10♌41	17♎57	22°57	28°15	25°24	12°R31	11°17	26°37	n.a.	S 2
S 3	10 41 29	11° 6'52	23°29	25°14	23°56	13°19	10°35	17°54	23° 0	28°17	25°25	12°30	11°14	26°43	n.a.	S 3
M 4	10 45 25	12° 3'59	7♒47	25°D13	25° 1	13°54	10°30	17°51	23° 4	28°18	25°27	12°28	11°11	26°50	n.a.	M 4
T 5	10 49 22	13° 1'05	22° 2	25°17	26° 7	14°28	10°24	17°48	23° 7	28°20	25°28	12°23	11° 8	26°56	n.a.	T 5
W 6	10 53 19	13°58'11	6♓ 7	25°25	27°12	15° 2	10°19	17°45	23°11	28°22	25°29	12°16	11° 5	27° 3	n.a.	W 6
T 7	10 57 15	14°55'16	20° 0	25°37	28°17	15°37	10°14	17°41	23°14	28°23	25°31	12° 7	11° 1	27°10	n.a.	T 7
F 8	11 1 12	15°52'20	3♈35	25°54	29°22	16°11	10° 9	17°38	23°18	28°25	25°32	11°56	10°58	27°16	n.a.	F 8
S 9	11 5 8	16°49'24	16°51	26°16	0♉26	16°46	10° 4	17°35	23°21	28°27	25°33	11°46	10°55	27°23	n.a.	S 9
S 10	11 9 5	17°46'28	29°46	26°42	1°30	17°20	9°59	17°31	23°25	28°29	25°35	11°37	10°52	27°30	n.a.	S 10
M11	11 13 1	18°43'30	12♉20	27°12	2°35	17°55	9°54	17°28	23°28	28°30	25°36	11°29	10°49	27°36	n.a.	M11
T 12	11 16 58	19°40'32	24°37	27°47	3°38	18°30	9°50	17°24	23°32	28°32	25°38	11°24	10°46	27°43	n.a.	T 12
W13	11 20 55	20°37'33	6♊39	28°26	4°42	19° 5	9°46	17°20	23°35	28°34	25°39	11°21	10°42	27°50	n.a.	W13
T 14	11 24 51	21°34'34	18°33	29° 9	5°45	19°40	9°41	17°17	23°39	28°36	25°40	11°D20	10°39	27°56	n.a.	T 14
F 15	11 28 48	22°31'34	0♋22	29°56	6°49	20°15	9°37	17°13	23°42	28°38	25°42	11°21	10°36	28° 3	n.a.	F 15
S 16	11 32 44	23°28'33	12°12	0♓47	7°51	20°50	9°34	17° 9	23°46	28°40	25°43	11°R21	10°33	28°10	n.a.	S 16
S 17	11 36 41	24°25'32	24° 8	1°42	8°54	21°25	9°30	17° 5	23°49	28°42	25°45	11°20	10°30	28°16	n.a.	S 17
M18	11 40 37	25°22'31	6♌16	2°41	9°56	22° 0	9°26	17° 1	23°53	28°44	25°46	11°18	10°26	28°23	n.a.	M18
T 19	11 44 34	26°19'29	18°39	3°43	10°59	22°36	9°23	16°58	23°56	28°45	25°47	11°13	10°23	28°30	n.a.	T 19
W20	11 48 31	27°16'26	1♍20	4°50	12° 0	23°11	9°20	16°54	24° 0	28°47	25°49	11° 5	10°20	28°36	n.a.	W20
T 21	11 52 27	28°13'23	14°21	6° 0	13° 2	23°47	9°17	16°50	24° 4	28°49	25°50	10°56	10°17	28°43	n.a.	T 21
F 22	11 56 24	29°10'20	27°42	7°13	14° 3	24°22	9°14	16°45	24° 7	28°51	25°52	10°45	10°14	28°50	n.a.	F 22
S 23	12 0 20	0♈ 7'17	11♎20	8°30	15° 4	24°58	9°12	16°41	24°11	28°53	25°53	10°33	10°11	28°56	n.a.	S 23
S 24	12 4 17	1° 4'14	25°12	9°50	16° 4	25°33	9° 9	16°37	24°14	28°55	25°54	10°22	10° 7	29° 3	n.a.	S 24
M25	12 8 13	2° 1'11	9♏14	11°14	17° 5	26° 9	9° 7	16°33	24°18	28°57	25°56	10°13	10° 4	29° 9	n.a.	M25
T 26	12 12 10	2°58'09	23°23	12°42	18° 4	26°45	9° 5	16°29	24°21	28°59	25°57	10° 6	10° 1	29°16	n.a.	T 26
W27	12 16 6	3°55'07	7♐34	14°13	19° 4	27°21	9° 3	16°25	24°25	29° 1	25°59	10° 2	9°58	29°23	n.a.	W27
T 28	12 20 3	4°52'05	21°45	15°47	20° 3	27°57	9° 1	16°20	24°28	29° 3	26° 0	10° 0	9°55	29°29	n.a.	T 28
F 29	12 24 0	5°49'04	5♑54	17°24	21° 2	28°33	9° 0	16°16	24°32	29° 6	26° 1	10° 0	9°52	29°36	n.a.	F 29
S 30	12 27 56	6♈46'03	20♑ 0	19♓ 4	22♉ 0	29♉ 9	8♌58	16♎12	24♓35	29♈ 8	26♓ 3	10♑ 0	9♑48	29♊43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8 s20	25 s33	1 s33	15 s 3	1 s47	10n53	2n22	17n29	1n39	19n55	1n59	5 s20	2n 5	3 s28	0 s38	9n53	1 s21	10 s51	9 s49	23 s30	23 s36	25n23		n.a.
S 2	7 58	24 4	0 18	15 18	1 59	11 21	2 25	17 40	1 39	19 56	1 58	5 19	2 5	3 27	0 38	9 54	1 21	10 50	9 49	23 30	23 37	25 22		n.a.
S 3	7 36	21 2	0n58	15 30	2 10	11 48	2 27	17 50	1 39	19 57	1 58	5 17	2 5	3 25	0 38	9 54	1 21	10 49	9 49	23 30	23 37	25 21		n.a.
M 4	7 13	16 43	2 11	15 41	2 21	12 16	2 30	18 1	1 39	19 59	1 58	5 16	2 6	3 24	0 38	9 55	1 21	10 49	9 49	23 30	23 37	25 21		n.a.
T 5	6 51	11 29	3 15	15 48	2 30	12 42	2 32	18 11	1 38	20 0	1 58	5 15	2 6	3 23	0 38	9 56	1 21	10 48	9 49	23 31	23 37	25 20		n.a.
W 6	6 28	5 43	4 6	15 53	2 39	13 9	2 34	18 21	1 38	20 1	1 57	5 13	2 6	3 21	0 37	9 56	1 21	10 47	9 49	23 31	23 38	25 19		n.a.
T 7	6 6	0n14	4 42	15 56	2 46	13 35	2 36	18 31	1 38	20 3	1 57	5 12	2 6	3 20	0 37	9 57	1 20	10 47	9 49	23 32	23 38	25 19		n.a.
F 8	5 43	6 2	5 0	15 56	2 53	14 1	2 39	18 42	1 38	20 4	1 57	5 11	2 6	3 18	0 37	9 58	1 20	10 46	9 49	23 33	23 38	25 18		n.a.
S 9	5 20	11 26	5 2	15 53	2 58	14 26	2 41	18 52	1 37	20 5	1 57	5 9	2 6	3 17	0 37	9 58	1 20	10 46	9 49	23 34	23 38	25 17		n.a.
S 10	4 58	16 11	4 49	15 48	3 3	14 51	2 42	19 2	1 37	20 6	1 56	5 8	2 6	3 15	0 37	9 59	1 20	10 45	9 48	23 35	23 39	25 16		n.a.
M11	4 35	20 6	4 21	15 41	3 6	15 16	2 44	19 12	1 37	20 7	1 56	5 6	2 6	3 14	0 37	10 0	1 20	10 44	9 48	23 36	23 39	25 16		n.a.
T 12	4 12	23 2	3 42	15 31	3 9	15 40	2 46	19 21	1 37	20 8	1 56	5 5	2 6	3 13	0 37	10 0	1 20	10 44	9 48	23 36	23 39	25 15		n.a.
W13	3 49	24 52	2 54	15 18	3 10	16 4	2 48	19 31	1 37	20 9	1 56	5 4	2 6	3 11	0 37	10 1	1 20	10 43	9 48	23 36	23 40	25 14		n.a.
T 14	3 26	25 34	1 58	15 4	3 11	16 27	2 49	19 41	1 36	20 10	1 55	5 2	2 6	3 10	0 37	10 2	1 20	10 42	9 48	23 36	23 40	25 13		n.a.
F 15	3 3	25 4	0 58	14 46	3 11	16 50	2 51	19 50	1 36	20 11	1 55	5 1	2 6	3 8	0 37	10 2	1 20	10 42	9 48	23 36	23 40	25 13		n.a.
S 16	2 40	23 27	0 s 5	14 27	3 10	17 13	2 52	20 0	1 36	20 11	1 55	4 59	2 6	3 7	0 37	10 3	1 20	10 41	9 48	23 36	23 40	25 12		n.a.
S 17	2 16	20 47	1 8	14 5	3 8	17 35	2 53	20 9	1 36	20 12	1 54	4 58	2 6	3 5	0 37	10 4	1 20	10 41	9 48	23 36	23 41	25 11		n.a.
M18	1 53	17 9	2 8	13 40	3 6	17 57	2 54	20 18	1 35	20 13	1 54	4 56	2 6	3 4	0 37	10 5	1 20	10 40	9 48	23 37	23 41	25 10		n.a.
T 19	1 30	12 44	3 4	13 14	3 2	18 18	2 55	20 28	1 35	20 14	1 54	4 54	2 6	3 2	0 37	10 5	1 20	10 39	9 48	23 37	23 41	25 10		n.a.
W20	1 7	7 41	3 52	12 45	2 58	18 39	2 56	20 37	1 35	20 14	1 54	4 53	2 6	3 1	0 37	10 6	1 20	10 39	9 48	23 38	23 41	25 9		n.a.
T 21	0 44	2 12	4 30	12 14	2 53	18 59	2 57	20 46	1 35	20 15	1 53	4 51	2 6	2 59	0 37	10 7	1 20	10 38	9 48	23 38	23 42	25 8		n.a.
F 22	0 20	3 s31	4 53	11 41	2 48	19 19	2 57	20 54	1 34	20 15	1 53	4 50	2 6	2 58	0 37	10 8	1 20	10 38	9 48	23 39	23 42	25 7		n.a.
S 23	0n 3	9 11	5 1	11 6	2 42	19 38	2 58	21 3	1 34	20 16	1 53	4 48	2 6	2 57	0 37	10 8	1 20	10 37	9 48	23 40	23 42	25 6		n.a.
S 24	0 26	14 30	4 51	10 28	2 35	19 56	2 58	21 12	1 34	20 16	1 52	4 46	2 6	2 55	0 37	10 9	1 20	10 36	9 48	23 41	23 42	25 6		n.a.
M25	0 49	19 7	4 24	9 49	2 27	20 15	2 58	21 20	1 33	20 16	1 52	4 45	2 6	2 54	0 37	10 10	1 20	10 36	9 48	23 42	23 43	25 5		n.a.
T 26	1 13	22 41	3 40	9 7	2 19	20 32	2 59	21 29	1 33	20 16	1 52	4 43	2 6	2 52	0 37	10 11	1 20	10 35	9 48	23 42	23 43	25 4		n.a.
W27	1 36	24 51	2 43	8 23	2 11	20 49	2 59	21 37	1 33	20 17	1 51	4 42	2 6	2 51	0 37	10 11	1 20	10 35	9 48	23 43	23 43	25 3		n.a.
T 28	1 59	25 25	1 35	7 37	2 2	21 6	2 58	21 45	1 33	20 17	1 51	4 40	2 6	2 49	0 37	10 12	1 20	10 34	9 48	23 43	23 43	25 2		n.a.
F 29	2 22	24 20	0 22	6 50	1 53	21 22	2 58	21 53	1 32	20 17	1 51	4 38	2 6	2 48	0 37	10 13	1 20	10 33	9 48	23 43	23 44	25 1		n.a.
S 30	2n46	21 s42	0n53	6 s 0	1 s43	21n38	2n58	22n 1	1n32	20n17	1n50	4 s37	2n 6	2 s47	0 s37	10n14	1 s20	10 s33	9 s48	23 s43	23 s44	25n 1		n.a.

Julian Day Number = 252843.5, Delta T = 30h39m24s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'26, Lahiri = -59°12'26 Julian Calendar 1 Apr. 4021 BCE == Greg. Calendar 29 Feb. 4021 BCE

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

MAY 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 53	7♈43'02	4♒ 1	20♓48	22♉59	29♉45	8°R57	16°R 8	24♓39	29♈10	26♓ 4	9°R59	9♑45	29♊49	n.a.	S 1
M 2	12 35 49	8°40'02	17°58	22°35	23°56	0♊22	8♌56	16♎ 3	24°42	29°12	26° 6	9♑55	9°42	29°56	n.a.	M 2
T 3	12 39 46	9°37'03	1♓48	24°25	24°53	0°58	8°55	15°59	24°46	29°14	26° 7	9°49	9°39	0♋ 3	n.a.	T 3
W 4	12 43 43	10°34'04	15°29	26°17	25°50	1°35	8°55	15°54	24°49	29°16	26° 8	9°40	9°36	0° 9	n.a.	W 4
T 5	12 47 39	11°31'05	28°58	28°12	26°47	2°11	8°54	15°50	24°53	29°18	26°10	9°29	9°32	0°16	n.a.	T 5
F 6	12 51 36	12°28'07	12♈14	0♈10	27°42	2°48	8°54	15°46	24°56	29°20	26°11	9°17	9°29	0°23	n.a.	F 6
S 7	12 55 32	13°25'10	25°15	2°10	28°38	3°24	8°D54	15°41	24°59	29°23	26°12	9° 4	9°26	0°29	n.a.	S 7
S 8	12 59 29	14°22'13	7♉58	4°11	29°33	4° 1	8°54	15°37	25° 3	29°25	26°14	8°53	9°23	0°36	n.a.	S 8
M 9	13 3 25	15°19'16	20°25	6°15	0♊27	4°38	8°54	15°32	25° 6	29°27	26°15	8°44	9°20	0°43	n.a.	M 9
T 10	13 7 22	16°16'20	2♊37	8°20	1°21	5°15	8°54	15°28	25°10	29°29	26°16	8°37	9°17	0°49	n.a.	T 10
W11	13 11 19	17°13'24	14°37	10°27	2°15	5°51	8°55	15°24	25°13	29°31	26°18	8°32	9°13	0°56	n.a.	W11
T 12	13 15 15	18°10'28	26°28	12°34	3° 7	6°28	8°56	15°19	25°16	29°33	26°19	8°31	9°10	1° 2	n.a.	T 12
F 13	13 19 12	19° 7'33	8♋16	14°42	4° 0	7° 6	8°57	15°15	25°20	29°36	26°20	8°D30	9° 7	1° 9	n.a.	F 13
S 14	13 23 8	20° 4'38	20° 6	16°50	4°51	7°43	8°58	15°10	25°23	29°38	26°22	8°R30	9° 4	1°16	n.a.	S 14
S 15	13 27 5	21° 1'44	2♌ 3	18°59	5°42	8°20	8°59	15° 6	25°26	29°40	26°23	8°30	9° 1	1°22	n.a.	S 15
M16	13 31 1	21°58'50	14°12	21° 7	6°32	8°57	9° 1	15° 2	25°29	29°42	26°24	8°28	8°57	1°29	n.a.	M16
T 17	13 34 58	22°55'57	26°39	23°15	7°22	9°34	9° 3	14°57	25°33	29°44	26°26	8°24	8°54	1°36	n.a.	T 17
W18	13 38 55	23°53'04	9♍27	25°22	8°11	10°12	9° 4	14°53	25°36	29°47	26°27	8°17	8°51	1°42	n.a.	W18
T 19	13 42 51	24°50'12	22°38	27°28	8°59	10°49	9° 6	14°49	25°39	29°49	26°28	8° 9	8°48	1°49	n.a.	T 19
F 20	13 46 48	25°47'20	6♎14	29°33	9°47	11°27	9° 9	14°44	25°42	29°51	26°29	7°58	8°45	1°56	n.a.	F 20
S 21	13 50 44	26°44'29	20°11	1♉37	10°33	12° 4	9°11	14°40	25°46	29°53	26°31	7°47	8°42	2° 2	n.a.	S 21
S 22	13 54 41	27°41'40	4♏27	3°40	11°19	12°42	9°14	14°36	25°49	29°56	26°32	7°37	8°38	2° 9	n.a.	S 22
M23	13 58 37	28°38'51	18°54	5°41	12° 4	13°20	9°16	14°32	25°52	29°58	26°33	7°28	8°35	2°16	n.a.	M23
T 24	14 2 34	29°36'03	3♐28	7°41	12°48	13°57	9°19	14°28	25°55	0♉ 0	26°34	7°22	8°32	2°22	n.a.	T 24
W25	14 6 31	0♉33'17	18° 1	9°39	13°31	14°35	9°22	14°23	25°58	0° 2	26°35	7°19	8°29	2°29	n.a.	W25
T 26	14 10 27	1°30'32	2♑28	11°36	14°13	15°13	9°26	14°19	26° 1	0° 4	26°37	7°D17	8°26	2°36	n.a.	T 26
F 27	14 14 24	2°27'49	16°47	13°31	14°54	15°51	9°29	14°15	26° 4	0° 7	26°38	7°17	8°23	2°42	n.a.	F 27
S 28	14 18 20	3°25'07	0♒54	15°25	15°34	16°29	9°33	14°11	26° 7	0° 9	26°39	7°R18	8°19	2°49	n.a.	S 28
S 29	14 22 17	4°22'26	14°49	17°17	16°13	17° 7	9°37	14° 7	26°10	0°11	26°40	7°18	8°16	2°55	n.a.	S 29
M30	14 26 14	5°19'47	28°32	19° 7	16°51	17°45	9°40	14° 3	26°13	0°13	26°41	7°15	8°13	3° 2	n.a.	M30
T 31	14 30 10	6♉17'09	12♓ 4	20♉56	17♊28	18♊23	9♌45	13♎59	26♓16	0♉16	26♓42	7♑11	8♑10	3♋ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	3n 9	17s47	2n 3	5s 9	1s33	21n52	2n57	22n 9	1n32	20n17	1n50	4s35	2n 6	2s45	0s37	10n15	1s20	10s32	9s48	23s43	23s44	25n 0			n.a.
M 2	3 32	12 55	3 6	4 16	1 22	22 7	2 56	22 17	1 32	20 17	1 50	4 33	2 6	2 44	0 37	10 15	1 20	10 32	9 48	23 43	23 44	24 59			n.a.
T 3	3 55	7 27	3 58	3 22	1 11	22 21	2 55	22 24	1 31	20 17	1 49	4 32	2 6	2 42	0 37	10 16	1 20	10 31	9 48	23 44	23 45	24 58			n.a.
W 4	4 18	1 41	4 34	2 26	1 0	22 34	2 54	22 32	1 31	20 17	1 49	4 30	2 6	2 41	0 37	10 17	1 20	10 31	9 48	23 44	23 45	24 57			n.a.
T 5	4 41	4n 4	4 55	1 29	0 49	22 46	2 53	22 39	1 31	20 17	1 49	4 28	2 6	2 40	0 37	10 18	1 20	10 30	9 48	23 45	23 45	24 56			n.a.
F 6	5 4	9 33	5 0	0 31	0 38	22 58	2 51	22 46	1 30	20 16	1 48	4 27	2 6	2 38	0 37	10 18	1 20	10 30	9 48	23 46	23 45	24 55			n.a.
S 7	5 26	14 29	4 49	0n29	0 27	23 10	2 50	22 53	1 30	20 16	1 48	4 25	2 6	2 37	0 37	10 19	1 20	10 29	9 48	23 47	23 46	24 54			n.a.
S 8	5 49	18 41	4 23	1 29	0 15	23 21	2 48	23 0	1 30	20 16	1 48	4 23	2 6	2 35	0 37	10 20	1 19	10 28	9 48	23 48	23 46	24 53			n.a.
M 9	6 12	21 57	3 45	2 29	0 4	23 31	2 46	23 7	1 29	20 15	1 47	4 21	2 6	2 34	0 37	10 21	1 19	10 28	9 48	23 48	23 46	24 53			n.a.
T 10	6 34	24 10	2 58	3 30	0n 6	23 40	2 44	23 14	1 29	20 15	1 47	4 20	2 6	2 33	0 37	10 22	1 19	10 27	9 48	23 49	23 46	24 52			n.a.
W11	6 57	25 14	2 3	4 30	0 17	23 49	2 41	23 20	1 29	20 14	1 47	4 18	2 6	2 31	0 37	10 23	1 19	10 27	9 48	23 49	23 46	24 51			n.a.
T 12	7 19	25 7	1 3	5 31	0 27	23 58	2 39	23 27	1 29	20 14	1 46	4 16	2 5	2 30	0 37	10 23	1 19	10 26	9 48	23 49	23 47	24 50			n.a.
F 13	7 41	23 51	0 1	6 31	0 37	24 5	2 36	23 33	1 28	20 13	1 46	4 15	2 5	2 29	0 37	10 24	1 19	10 26	9 48	23 49	23 47	24 49			n.a.
S 14	8 4	21 33	1s 1	7 30	0 47	24 12	2 33	23 39	1 28	20 13	1 46	4 13	2 5	2 27	0 37	10 25	1 19	10 25	9 48	23 49	23 47	24 48			n.a.
S 15	8 26	18 17	2 2	8 29	0 55	24 19	2 30	23 45	1 28	20 12	1 45	4 11	2 5	2 26	0 37	10 26	1 19	10 25	9 48	23 49	23 47	24 47			n.a.
M16	8 48	14 12	2 58	9 26	1 4	24 25	2 27	23 50	1 27	20 11	1 45	4 10	2 5	2 25	0 37	10 27	1 19	10 24	9 48	23 50	23 48	24 46			n.a.
T 17	9 9	9 26	3 46	10 23	1 11	24 30	2 23	23 56	1 27	20 10	1 45	4 8	2 5	2 23	0 37	10 27	1 19	10 24	9 48	23 50	23 48	24 45			n.a.
W18	9 31	4 10	4 25	11 17	1 19	24 34	2 19	24 1	1 27	20 10	1 44	4 7	2 5	2 22	0 37	10 28	1 19	10 24	9 48	23 50	23 48	24 44			n.a.
T 19	9 53	1s26	4 51	12 11	1 25	24 38	2 15	24 7	1 26	20 9	1 44	4 5	2 5	2 21	0 37	10 29	1 19	10 23	9 48	23 51	23 48	24 43			n.a.
F 20	10 14	7 8	5 2	13 2	1 31	24 42	2 11	24 12	1 26	20 8	1 44	4 3	2 5	2 19	0 37	10 30	1 19	10 23	9 48	23 51	23 48	24 42			n.a.
S 21	10 35	12 38	4 55	13 52	1 36	24 44	2 7	24 17	1 26	20 7	1 43	4 2	2 5	2 18	0 37	10 31	1 19	10 22	9 48	23 52	23 49	24 41			n.a.
S 22	10 56	17 35	4 30	14 40	1 41	24 46	2 2	24 22	1 25	20 6	1 43	4 0	2 5	2 17	0 37	10 31	1 19	10 22	9 49	23 53	23 49	24 40			n.a.
M23	11 17	21 34	3 48	15 25	1 45	24 48	1 57	24 26	1 25	20 5	1 43	3 59	2 4	2 16	0 37	10 32	1 19	10 21	9 49	23 53	23 49	24 39			n.a.
T 24	11 38	24 12	2 50	16 9	1 48	24 49	1 52	24 31	1 25	20 4	1 42	3 57	2 4	2 14	0 37	10 33	1 19	10 21	9 49	23 54	23 49	24 38			n.a.
W25	11 59	25 13	1 41	16 51	1 51	24 49	1 47	24 35	1 24	20 2	1 42	3 56	2 4	2 13	0 38	10 34	1 19	10 20	9 49	23 54	23 49	24 37			n.a.
T 26	12 19	24 30	0 26	17 31	1 53	24 49	1 41	24 39	1 24	20 1	1 42	3 54	2 4	2 12	0 38	10 35	1 19	10 20	9 49	23 54	23 50	24 36			n.a.
F 27	12 40	22 11	0n50	18 9	1 55	24 48	1 35	24 43	1 24	20 0	1 41	3 53	2 4	2 11	0 38	10 36	1 19	10 20	9 49	23 54	23 50	24 35			n.a.
S 28	13 0	18 31	2 3	18 45	1 55	24 46	1 29	24 47	1 23	19 59	1 41	3 51	2 4	2 9	0 38	10 36	1 19	10 19	9 49	23 54	23 50	24 34			n.a.
S 29	13 20	13 53	3 6	19 18	1 56	24 44	1 22	24 50	1 23	19 57	1 41	3 50	2 4	2 8	0 38	10 37	1 19	10 19	9 49	23 54	23 50	24 33			n.a.
M30	13 40	8 36	3 58	19 50	1 55	24 41	1 15	24 53	1 22	19 56	1 40	3 48	2 3	2 7	0 38	10 38	1 19	10 18	9 49	23 54	23 50	24 32			n.a.
T 31	13n59	2s59	4n36	20n20	1n55	24n38	1n 8	24n57	1n22	19n54	1n40	3s47	2n 3	2s 6	0s38	10n39	1s19	10s18	9s49	23s54	23s51	24n31			n.a.

Julian Day Number = 252873.5, Delta T = 30h39m21s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'22, Lahiri = -59°12'22 Julian Calendar 1 May 4021 BCE == Greg. Calendar 30 March 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

JUNE 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 7	7♉14'32	25♓23	22♉44	18♊ 4	19♊ 2	9♌49	13°R55	26♓19	0♉18	26♓43	7°R 4	8♑ 7	3♋15	n.a.	W 1
T 2	14 38 3	8°11'58	8♈30	24°29	18°38	19°40	9°53	13♎52	26°22	0°20	26°45	6♑55	8° 3	3°22	n.a.	T 2
F 3	14 42 0	9° 9'24	21°24	26°13	19°11	20°19	9°58	13°48	26°24	0°22	26°46	6°45	8° 0	3°29	n.a.	F 3
S 4	14 45 56	10° 6'52	4♉ 5	27°56	19°43	20°57	10° 3	13°44	26°27	0°24	26°47	6°35	7°57	3°35	n.a.	S 4
S 5	14 49 53	11° 4'22	16°33	29°36	20°14	21°36	10° 7	13°40	26°30	0°27	26°48	6°26	7°54	3°42	n.a.	S 5
M 6	14 53 49	12° 1'53	28°49	1♊16	20°42	22°14	10°13	13°37	26°33	0°29	26°49	6°18	7°51	3°49	n.a.	M 6
T 7	14 57 46	12°59'25	10♊53	2°53	21°10	22°53	10°18	13°33	26°35	0°31	26°50	6°13	7°48	3°55	n.a.	T 7
W 8	15 1 43	13°56'59	22°48	4°30	21°36	23°32	10°23	13°30	26°38	0°33	26°51	6° 9	7°44	4° 2	n.a.	W 8
T 9	15 5 39	14°54'34	4♋37	6° 4	22° 0	24°10	10°29	13°26	26°41	0°35	26°52	6°D 8	7°41	4° 9	n.a.	T 9
F 10	15 9 36	15°52'10	16°23	7°37	22°23	24°49	10°34	13°23	26°43	0°38	26°53	6° 9	7°38	4°15	n.a.	F 10
S 11	15 13 32	16°49'48	28°12	9° 9	22°44	25°28	10°40	13°20	26°46	0°40	26°54	6°10	7°35	4°22	n.a.	S 11
S 12	15 17 29	17°47'27	10♌ 8	10°38	23° 3	26° 7	10°46	13°16	26°48	0°42	26°55	6°11	7°32	4°29	n.a.	S 12
M13	15 21 25	18°45'07	22°16	12° 7	23°20	26°46	10°52	13°13	26°51	0°44	26°56	6°R11	7°29	4°35	n.a.	M13
T 14	15 25 22	19°42'49	4♍42	13°33	23°35	27°25	10°59	13°10	26°53	0°46	26°57	6°10	7°25	4°42	n.a.	T 14
W15	15 29 19	20°40'32	17°29	14°58	23°48	28° 5	11° 5	13° 7	26°56	0°48	26°58	6° 7	7°22	4°48	n.a.	W15
T 16	15 33 15	21°38'16	0♎42	16°21	24° 0	28°44	11°12	13° 4	26°58	0°50	26°58	6° 2	7°19	4°55	n.a.	T 16
F 17	15 37 12	22°36'02	14°23	17°43	24° 9	29°23	11°18	13° 1	27° 1	0°53	26°59	5°56	7°16	5° 2	n.a.	F 17
S 18	15 41 8	23°33'50	28°29	19° 3	24°16	0♋ 2	11°25	12°58	27° 3	0°55	27° 0	5°50	7°13	5° 8	n.a.	S 18
S 19	15 45 5	24°31'39	12♏58	20°21	24°20	0°42	11°32	12°56	27° 5	0°57	27° 1	5°43	7° 9	5°15	n.a.	S 19
M20	15 49 1	25°29'30	27°44	21°37	24°23	1°21	11°39	12°53	27° 7	0°59	27° 2	5°38	7° 6	5°22	n.a.	M20
T 21	15 52 58	26°27'22	12♐40	22°51	24°R23	2° 1	11°46	12°50	27°10	1° 1	27° 3	5°34	7° 3	5°28	n.a.	T 21
W22	15 56 55	27°25'17	27°36	24° 3	24°21	2°40	11°54	12°48	27°12	1° 3	27° 3	5°33	7° 0	5°35	n.a.	W22
T 23	16 0 51	28°23'14	12♑25	25°14	24°17	3°20	12° 1	12°45	27°14	1° 5	27° 4	5°D33	6°57	5°42	n.a.	T 23
F 24	16 4 48	29°21'13	27° 1	26°22	24°10	4° 0	12° 9	12°43	27°16	1° 7	27° 5	5°34	6°54	5°48	n.a.	F 24
S 25	16 8 44	0♒19'14	11♒20	27°27	24° 1	4°40	12°17	12°41	27°18	1° 9	27° 6	5°35	6°50	5°55	n.a.	S 25
S 26	16 12 41	1°17'17	25°20	28°31	23°49	5°20	12°25	12°39	27°20	1°11	27° 6	5°R36	6°47	6° 2	n.a.	S 26
M27	16 16 37	2°15'22	9♓ 1	29°32	23°36	5°59	12°33	12°37	27°22	1°13	27° 7	5°36	6°44	6° 8	n.a.	M27
T 28	16 20 34	3°13'29	22°23	0♋30	23°19	6°39	12°41	12°35	27°24	1°15	27° 8	5°35	6°41	6°15	n.a.	T 28
W29	16 24 30	4°11'39	5♈28	1°26	23° 1	7°20	12°49	12°33	27°26	1°17	27° 8	5°32	6°38	6°21	n.a.	W29
T 30	16 28 27	5♊ 9'51	18♈18	2♋18	22♊40	8♋ 0	12♌58	12♎31	27♓28	1♉19	27♓ 9	5♑28	6♑34	6♋28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n18	2n39	4n58	20n47	1n53	24n34	1n 1	25n 0	1n22	19n53	1n40	3s45	2n 3	2s 5	0s38	10n40	1s19	10s18	9s49	23s55	23s51	24n30		n.a.
T 2	14 38	8 6	5 5	21 13	1 51	24 29	0 53	25 2	1 21	19 51	1 39	3 44	2 3	2 3	0 38	10 40	1 19	10 17	9 49	23 55	23 51	24 29		n.a.
F 3	14 57	13 6	4 55	21 36	1 49	24 24	0 45	25 5	1 21	19 50	1 39	3 43	2 3	2 2	0 38	10 41	1 19	10 17	9 50	23 56	23 51	24 28		n.a.
S 4	15 15	17 27	4 31	21 58	1 46	24 19	0 37	25 8	1 21	19 48	1 39	3 41	2 3	2 1	0 38	10 42	1 19	10 17	9 50	23 56	23 51	24 27		n.a.
S 5	15 34	20 58	3 54	22 18	1 43	24 13	0 29	25 10	1 20	19 46	1 39	3 40	2 3	2 0	0 38	10 43	1 19	10 16	9 50	23 57	23 52	24 26		n.a.
M 6	15 52	23 29	3 7	22 36	1 39	24 6	0 20	25 12	1 20	19 45	1 38	3 39	2 2	1 59	0 38	10 44	1 19	10 16	9 50	23 57	23 52	24 25		n.a.
T 7	16 10	24 52	2 12	22 52	1 35	23 59	0 11	25 14	1 20	19 43	1 38	3 37	2 2	1 58	0 38	10 44	1 19	10 16	9 50	23 57	23 52	24 24		n.a.
W 8	16 28	25 5	1 11	23 7	1 31	23 51	0 1	25 15	1 19	19 41	1 38	3 36	2 2	1 57	0 38	10 45	1 19	10 15	9 50	23 57	23 52	24 22		n.a.
T 9	16 45	24 10	0 8	23 19	1 26	23 43	0s 8	25 17	1 19	19 39	1 37	3 35	2 2	1 56	0 38	10 46	1 19	10 15	9 50	23 57	23 52	24 21		n.a.
F 10	17 3	22 9	0s55	23 30	1 20	23 34	0 19	25 18	1 18	19 37	1 37	3 34	2 2	1 55	0 38	10 47	1 19	10 15	9 50	23 57	23 53	24 20		n.a.
S 11	17 20	19 12	1 56	23 40	1 14	23 25	0 29	25 19	1 18	19 35	1 37	3 33	2 1	1 54	0 38	10 47	1 19	10 14	9 50	23 57	23 53	24 19		n.a.
S 12	17 36	15 25	2 53	23 47	1 8	23 15	0 40	25 20	1 18	19 33	1 36	3 32	2 1	1 53	0 38	10 48	1 19	10 14	9 51	23 57	23 53	24 18		n.a.
M13	17 53	10 58	3 43	23 54	1 2	23 5	0 51	25 21	1 17	19 31	1 36	3 31	2 1	1 52	0 38	10 49	1 19	10 14	9 51	23 57	23 53	24 17		n.a.
T 14	18 9	5 58	4 24	23 58	0 55	22 55	1 2	25 21	1 17	19 29	1 36	3 29	2 1	1 51	0 38	10 50	1 19	10 14	9 51	23 57	23 53	24 16		n.a.
W15	18 25	0 36	4 53	24 1	0 48	22 44	1 14	25 22	1 16	19 27	1 35	3 28	2 1	1 50	0 38	10 50	1 19	10 13	9 51	23 58	23 54	24 15		n.a.
T 16	18 40	4s59	5 8	24 3	0 40	22 32	1 26	25 22	1 16	19 25	1 35	3 27	2 0	1 49	0 38	10 51	1 19	10 13	9 51	23 58	23 54	24 14		n.a.
F 17	18 56	10 30	5 6	24 4	0 33	22 20	1 38	25 22	1 16	19 23	1 35	3 26	2 0	1 48	0 38	10 52	1 19	10 13	9 51	23 58	23 54	24 12		n.a.
S 18	19 11	15 40	4 46	24 3	0 25	22 8	1 51	25 21	1 15	19 21	1 35	3 26	2 0	1 47	0 38	10 53	1 19	10 13	9 51	23 58	23 54	24 11		n.a.
S 19	19 25	20 4	4 7	24 1	0 16	21 55	2 3	25 21	1 15	19 18	1 34	3 25	2 0	1 46	0 38	10 53	1 19	10 12	9 52	23 59	23 54	24 10		n.a.
M20	19 40	23 18	3 11	23 58	0 8	21 42	2 17	25 20	1 14	19 16	1 34	3 24	2 0	1 45	0 38	10 54	1 19	10 12	9 52	23 59	23 54	24 9		n.a.
T 21	19 54	24 57	2 1	23 53	0s 1	21 29	2 30	25 19	1 14	19 14	1 34	3 23	1 59	1 44	0 38	10 55	1 19	10 12	9 52	23 59	23 55	24 8		n.a.
W22	20 8	24 48	0 43	23 48	0 10	21 16	2 43	25 18	1 13	19 11	1 33	3 22	1 59	1 43	0 38	10 56	1 19	10 12	9 52	23 59	23 55	24 7		n.a.
T 23	20 21	22 53	0n37	23 41	0 19	21 2	2 57	25 17	1 13	19 9	1 33	3 21	1 59	1 43	0 38	10 56	1 19	10 12	9 52	23 59	23 55	24 5		n.a.
F 24	20 34	19 28	1 55	23 34	0 29	20 47	3 11	25 15	1 13	19 6	1 33	3 21	1 59	1 42	0 38	10 57	1 19	10 12	9 52	23 59	23 55	24 4		n.a.
S 25	20 47	14 56	3 3	23 26	0 39	20 33	3 25	25 13	1 12	19 4	1 33	3 20	1 59	1 41	0 38	10 58	1 19	10 11	9 52	23 59	23 55	24 3		n.a.
S 26	20 59	9 41	3 59	23 17	0 49	20 18	3 39	25 11	1 12	19 1	1 32	3 19	1 58	1 40	0 38	10 58	1 19	10 11	9 53	23 59	23 55	24 2		n.a.
M27	21 11	4 6	4 40	23 7	0 59	20 3	3 54	25 9	1 11	18 59	1 32	3 19	1 58	1 39	0 38	10 59	1 19	10 11	9 53	23 59	23 56	24 1		n.a.
T 28	21 23	1n32	5 5	22 57	1 9	19 48	4 8	25 7	1 11	18 56	1 32	3 18	1 58	1 39	0 38	11 0	1 19	10 11	9 53	23 59	23 56	23 59		n.a.
W29	21 34	6 59	5 13	22 46	1 19	19 33	4 22	25 4	1 10	18 53	1 31	3 17	1 58	1 38	0 38	11 1	1 19	10 11	9 53	23 59	23 56	23 58		n.a.
T 30	21n45	12n 2	5n 5	22n35	1s30	19n18	4s36	25n 1	1n10	18n51	1n31	3s17	1n57	1s37	0s38	11n 1	1s19	10s11	9s53	23s59	23s56	23n57		n.a.

Julian Day Number = 252904.5, Delta T = 30h39m18s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'18, Lahiri = -59°12'18 Julian Calendar 1 June 4021 BCE == Greg. Calendar 30 Apr. 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

JULY 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 32 23	6♊ 8'05	0♉53	3♋ 8	22°R18	8♋40	13♌ 6	12°R29	27♓29	1♉21	27♓10	5°R23	6♏31	6♋35	n.a.	F 1
S 2	16 36 20	7° 6'22	13°17	3°54	21♊53	9°20	13°15	12♎27	27°31	1°23	27°10	5♏18	6°28	6°41	n.a.	S 2
S 3	16 40 17	8° 4'40	25°29	4°37	21°26	10° 0	13°24	12°26	27°33	1°25	27°11	5°13	6°25	6°48	n.a.	S 3
M 4	16 44 13	9° 3'01	7♊33	5°16	20°58	10°41	13°32	12°24	27°34	1°26	27°11	5°10	6°22	6°55	n.a.	M 4
T 5	16 48 10	10° 1'24	19°28	5°51	20°28	11°21	13°41	12°23	27°36	1°28	27°12	5° 8	6°19	7° 1	n.a.	T 5
W 6	16 52 6	10°59'49	1♋18	6°21	19°56	12° 2	13°51	12°22	27°37	1°30	27°13	5°D 7	6°15	7° 8	n.a.	W 6
T 7	16 56 3	11°58'16	13° 5	6°47	19°23	12°42	14° 0	12°21	27°39	1°32	27°13	5° 7	6°12	7°15	n.a.	T 7
F 8	16 59 59	12°56'45	24°51	7° 8	18°49	13°23	14° 9	12°19	27°40	1°34	27°13	5° 8	6° 9	7°21	n.a.	F 8
S 9	17 3 56	13°55'16	6♌41	7°24	18°14	14° 4	14°19	12°18	27°42	1°35	27°14	5°10	6° 6	7°28	n.a.	S 9
S 10	17 7 52	14°53'48	18°37	7°34	17°39	14°44	14°28	12°18	27°43	1°37	27°14	5°11	6° 3	7°35	n.a.	S 10
M11	17 11 49	15°52'23	0♍45	7°R38	17° 3	15°25	14°38	12°17	27°44	1°39	27°15	5°12	6° 0	7°41	n.a.	M11
T 12	17 15 46	16°51'00	13° 8	7°37	16°26	16° 6	14°48	12°16	27°46	1°41	27°15	5°R13	5°56	7°48	n.a.	T 12
W13	17 19 42	17°49'38	25°52	7°28	15°50	16°47	14°57	12°15	27°47	1°42	27°16	5°13	5°53	7°55	n.a.	W13
T 14	17 23 39	18°48'19	9♎ 0	7°13	15°14	17°28	15° 7	12°15	27°48	1°44	27°16	5°12	5°50	8° 1	n.a.	T 14
F 15	17 27 35	19°47'01	22°34	6°52	14°38	18° 9	15°17	12°15	27°49	1°46	27°16	5°10	5°47	8° 8	n.a.	F 15
S 16	17 31 32	20°45'45	6♏37	6°23	14° 3	18°50	15°28	12°14	27°50	1°47	27°17	5° 9	5°44	8°14	n.a.	S 16
S 17	17 35 28	21°44'32	21° 6	5°47	13°29	19°31	15°38	12°14	27°51	1°49	27°17	5° 7	5°40	8°21	n.a.	S 17
M18	17 39 25	22°43'20	5♐56	5° 5	12°56	20°13	15°48	12°14	27°52	1°50	27°17	5° 6	5°37	8°28	n.a.	M18
T 19	17 43 21	23°42'11	21° 2	4°17	12°25	20°54	15°59	12°D14	27°53	1°52	27°17	5° 5	5°34	8°34	n.a.	T 19
W20	17 47 18	24°41'04	6♑13	3°23	11°55	21°35	16° 9	12°14	27°54	1°53	27°18	5°D 4	5°31	8°41	n.a.	W20
T 21	17 51 14	25°40'00	21°21	2°24	11°26	22°17	16°20	12°14	27°55	1°55	27°18	5° 5	5°28	8°48	n.a.	T 21
F 22	17 55 11	26°38'57	6♒16	1°21	11° 0	22°58	16°30	12°14	27°56	1°56	27°18	5° 5	5°25	8°54	n.a.	F 22
S 23	17 59 7	27°37'57	20°52	0°16	10°36	23°40	16°41	12°15	27°56	1°58	27°18	5° 6	5°21	9° 1	n.a.	S 23
S 24	18 3 4	28°37'00	5♓ 5	29♊10	10°13	24°21	16°52	12°15	27°57	1°59	27°18	5° 7	5°18	9° 8	n.a.	S 24
M25	18 7 1	29°36'05	18°53	28° 5	9°53	25° 3	17° 3	12°16	27°57	2° 1	27°18	5° 7	5°15	9°14	n.a.	M25
T 26	18 10 57	0♋35'13	2♈16	27° 2	9°36	25°45	17°14	12°16	27°58	2° 2	27°18	5°R 7	5°12	9°21	n.a.	T 26
W27	18 14 54	1°34'23	15°17	26° 3	9°20	26°27	17°25	12°17	27°59	2° 3	27°18	5° 7	5° 9	9°28	n.a.	W27
T 28	18 18 50	2°33'36	27°57	25° 9	9° 7	27° 8	17°36	12°18	27°59	2° 5	27°18	5° 7	5° 6	9°34	n.a.	T 28
F 29	18 22 47	3°32'52	10♉21	24°22	8°57	27°50	17°48	12°19	27°59	2° 6	27°R19	5° 6	5° 2	9°41	n.a.	F 29
S 30	18 26 43	4°32'10	22°32	23°44	8°48	28°32	17°59	12°20	28° 0	2° 7	27°19	5° 6	4°59	9°48	n.a.	S 30
S 31	18 30 40	5♋31'30	4♊33	23♊15	8♊43	29♋14	18♌11	12♎21	28♓ 0	2♉ 8	27♓18	5°D 6	4♏56	9♋54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	16n30	4n43	22n23	1s40	19n 2	4s50	24n58	1n 9	18n48	1n31	3s16	1n57	1s36	0s38	11n 2	1s19	10s11	9s53	23s59	23s56	23n56		n.a.
S 2	22 6	20 10	4 7	22 12	1 51	18 47	5 4	24 55	1 9	18 45	1 31	3 16	1 57	1 36	0 38	11 3	1 19	10 10	9 53	24 0	23 56	23 55		n.a.
S 3	22 16	22 54	3 21	22 0	2 2	18 32	5 18	24 51	1 9	18 42	1 30	3 16	1 57	1 35	0 38	11 3	1 19	10 10	9 54	24 0	23 57	23 53		n.a.
M 4	22 25	24 34	2 26	21 47	2 12	18 16	5 32	24 48	1 8	18 39	1 30	3 15	1 57	1 34	0 38	11 4	1 19	10 10	9 54	24 0	23 57	23 52		n.a.
T 5	22 34	25 5	1 25	21 35	2 23	18 1	5 45	24 44	1 8	18 36	1 30	3 15	1 56	1 34	0 38	11 4	1 19	10 10	9 54	24 0	23 57	23 51		n.a.
W 6	22 43	24 27	0 21	21 23	2 34	17 46	5 57	24 39	1 7	18 34	1 30	3 15	1 56	1 33	0 38	11 5	1 19	10 10	9 54	24 0	23 57	23 50		n.a.
T 7	22 51	22 43	0s44	21 12	2 44	17 32	6 9	24 35	1 7	18 31	1 29	3 14	1 56	1 33	0 38	11 6	1 19	10 10	9 54	24 0	23 57	23 48		n.a.
F 8	22 59	20 0	1 47	21 1	2 54	17 17	6 21	24 31	1 6	18 27	1 29	3 14	1 56	1 32	0 38	11 6	1 19	10 10	9 54	24 0	23 57	23 47		n.a.
S 9	23 6	16 27	2 46	20 50	3 4	17 3	6 32	24 26	1 6	18 24	1 29	3 14	1 55	1 31	0 38	11 7	1 19	10 10	9 55	24 0	23 58	23 46		n.a.
S 10	23 13	12 13	3 38	20 40	3 13	16 50	6 43	24 21	1 5	18 21	1 29	3 14	1 55	1 31	0 38	11 8	1 19	10 10	9 55	24 0	23 58	23 45		n.a.
M11	23 20	7 27	4 21	20 31	3 22	16 37	6 52	24 15	1 5	18 18	1 29	3 14	1 55	1 30	0 38	11 8	1 19	10 10	9 55	24 0	23 58	23 43		n.a.
T 12	23 26	2 18	4 54	20 22	3 31	16 24	7 1	24 10	1 4	18 15	1 28	3 14	1 55	1 30	0 38	11 9	1 19	10 10	9 55	24 0	23 58	23 42		n.a.
W13	23 32	3s 4	5 12	20 15	3 38	16 12	7 10	24 4	1 4	18 12	1 28	3 14	1 54	1 29	0 38	11 9	1 19	10 10	9 55	24 0	23 58	23 41		n.a.
T 14	23 37	8 28	5 16	20 9	3 45	16 1	7 17	23 58	1 3	18 9	1 28	3 14	1 54	1 29	0 39	11 10	1 20	10 10	9 56	24 0	23 58	23 39		n.a.
F 15	23 42	13 40	5 2	20 5	3 51	15 51	7 24	23 52	1 3	18 5	1 28	3 14	1 54	1 29	0 39	11 10	1 20	10 10	9 56	24 0	23 58	23 38		n.a.
S 16	23 46	18 20	4 30	20 2	3 55	15 41	7 30	23 46	1 2	18 2	1 27	3 14	1 54	1 28	0 39	11 11	1 20	10 10	9 56	24 0	23 59	23 37		n.a.
S 17	23 50	22 4	3 41	20 0	3 58	15 32	7 35	23 40	1 2	17 59	1 27	3 14	1 53	1 28	0 39	11 12	1 20	10 10	9 56	24 0	23 59	23 36		n.a.
M18	23 54	24 26	2 35	20 0	4 0	15 24	7 39	23 33	1 1	17 55	1 27	3 14	1 53	1 27	0 39	11 12	1 20	10 10	9 56	24 0	23 59	23 34		n.a.
T 19	23 57	25 4	1 17	20 2	4 0	15 16	7 42	23 26	1 1	17 52	1 27	3 14	1 53	1 27	0 39	11 13	1 20	10 10	9 56	24 0	23 59	23 33		n.a.
W20	23 59	23 51	0n 6	20 6	3 58	15 10	7 45	23 19	1 0	17 48	1 27	3 15	1 53	1 27	0 39	11 13	1 20	10 10	9 57	24 0	23 59	23 32		n.a.
T 21	24 2	20 53	1 29	20 11	3 54	15 5	7 46	23 11	1 0	17 45	1 26	3 15	1 52	1 26	0 39	11 14	1 20	10 10	9 57	24 0	23 59	23 30		n.a.
F 22	24 3	16 34	2 45	20 18	3 48	15 0	7 47	23 4	0 59	17 41	1 26	3 15	1 52	1 26	0 39	11 14	1 20	10 11	9 57	24 0	23 59	23 29		n.a.
S 23	24 5	11 20	3 48	20 26	3 40	14 57	7 47	22 56	0 59	17 38	1 26	3 16	1 52	1 26	0 39	11 15	1 20	10 11	9 57	24 0	24 0	23 28		n.a.
S 24	24 6	5 39	4 35	20 36	3 30	14 54	7 47	22 48	0 58	17 34	1 26	3 16	1 52	1 26	0 39	11 15	1 20	10 11	9 57	24 0	24 0	23 26		n.a.
M25	24 6	0n 9	5 5	20 47	3 18	14 53	7 45	22 40	0 58	17 31	1 26	3 16	1 51	1 25	0 39	11 15	1 20	10 11	9 57	24 0	24 0	23 25		n.a.
T 26	24 6	5 45	5 18	21 0	3 4	14 52	7 43	22 31	0 57	17 27	1 25	3 17	1 51	1 25	0 39	11 16	1 20	10 11	9 58	24 0	24 0	23 23		n.a.
W27	24 6	10 58	5 13	21 14	2 49	14 52	7 41	22 23	0 57	17 23	1 25	3 17	1 51	1 25	0 39	11 16	1 20	10 11	9 58	24 0	24 0	23 22		n.a.
T 28	24 5	15 34	4 53	21 29	2 32	14 54	7 38	22 14	0 56	17 20	1 25	3 18	1 51	1 25	0 39	11 17	1 20	10 11	9 58	24 0	24 0	23 21		n.a.
F 29	24 3	19 26	4 20	21 45	2 14	14 56	7 34	22 5	0 56	17 16	1 25	3 19	1 50	1 25	0 39	11 17	1 20	10 11	9 58	24 0	24 0	23 19		n.a.
S 30	24 1	22 23	3 35	22 2	1 55	14 59	7 30	21 55	0 55	17 12	1 25	3 19	1 50	1 25	0 39	11 18	1 20	10 12	9 58	24 0	24 0	23 18		n.a.
S 31	23n59	24n17	2n42	22n19	1s37	15n 2	7s25	21n46	0n55	17n 8	1n24	3s20	1n50	1s25	0s39	11n18	1s20	10s12	9s59	24s 0	24s 1	23n17		n.a.

Julian Day Number = 252934.5, Delta T = 30h39m15s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'14, Lahiri = -59°12'14 Julian Calendar 1 July 4021 BCE == Greg. Calendar 30 May 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

AUGUST 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 36	6♋30'53	16♊27	22°R55	8°R39	29♋56	18♌22	12♎22	28♓ 0	2♉ 9	27°R18	5♑ 6	4♑53	10♋ 1	n.a.	M 1
T 2	18 38 33	7°30'19	28°17	22°D46	8°D38	0♌39	18°34	12°24	28° 0	2°11	27♓18	5° 7	4°50	10° 8	n.a.	T 2
W 3	18 42 29	8°29'46	10♋ 4	22♊48	8♊40	1°21	18°45	12°25	28° 0	2°12	27°18	5°R 7	4°46	10°14	n.a.	W 3
T 4	18 46 26	9°29'17	21°51	23° 0	8°43	2° 3	18°57	12°27	28° 1	2°13	27°18	5° 6	4°43	10°21	n.a.	T 4
F 5	18 50 22	10°28'49	3♌41	23°22	8°49	2°46	19° 9	12°28	28°R 1	2°14	27°18	5° 6	4°40	10°27	n.a.	F 5
S 6	18 54 19	11°28'23	15°35	23°54	8°57	3°28	19°21	12°30	28° 1	2°15	27°18	5° 5	4°37	10°34	n.a.	S 6
S 7	18 58 16	12°28'00	27°36	24°35	9° 8	4°10	19°33	12°32	28° 0	2°16	27°18	5° 4	4°34	10°41	n.a.	S 7
M 8	19 2 12	13°27'38	9♍48	25°25	9°20	4°53	19°45	12°34	28° 0	2°17	27°17	5° 3	4°31	10°47	n.a.	M 8
T 9	19 6 9	14°27'19	22°13	26°22	9°35	5°36	19°57	12°36	28° 0	2°18	27°17	5° 2	4°27	10°54	n.a.	T 9
W10	19 10 5	15°27'01	4♎55	27°27	9°51	6°18	20° 9	12°38	28° 0	2°19	27°17	5° 1	4°24	11° 1	n.a.	W10
T 11	19 14 2	16°26'46	17°57	28°38	10°10	7° 1	20°21	12°40	28° 0	2°20	27°17	5°D 1	4°21	11° 7	n.a.	T 11
F 12	19 17 58	17°26'32	1♏22	29°54	10°30	7°44	20°33	12°43	27°59	2°21	27°16	5° 2	4°18	11°14	n.a.	F 12
S 13	19 21 55	18°26'21	15°12	1♋15	10°53	8°27	20°46	12°45	27°59	2°21	27°16	5° 2	4°15	11°21	n.a.	S 13
S 14	19 25 51	19°26'12	29°27	2°41	11°17	9°10	20°58	12°48	27°58	2°22	27°16	5° 4	4°12	11°27	n.a.	S 14
M15	19 29 48	20°26'04	14♐ 7	4° 9	11°43	9°52	21°11	12°50	27°58	2°23	27°15	5° 5	4° 8	11°34	n.a.	M15
T 16	19 33 44	21°25'59	29° 5	5°41	12°10	10°35	21°23	12°53	27°57	2°24	27°15	5°R 5	4° 5	11°41	n.a.	T 16
W17	19 37 41	22°25'55	14♑15	7°15	12°39	11°19	21°36	12°56	27°57	2°24	27°15	5° 5	4° 2	11°47	n.a.	W17
T 18	19 41 37	23°25'54	29°28	8°51	13°10	12° 2	21°48	12°59	27°56	2°25	27°14	5° 4	3°59	11°54	n.a.	T 18
F 19	19 45 34	24°25'55	14♒34	10°29	13°42	12°45	22° 1	13° 2	27°55	2°26	27°14	5° 2	3°56	12° 1	n.a.	F 19
S 20	19 49 30	25°25'58	29°24	12° 8	14°16	13°28	22°13	13° 5	27°54	2°26	27°13	5° 0	3°52	12° 7	n.a.	S 20
S 21	19 53 27	26°26'03	13♓51	13°48	14°51	14°11	22°26	13° 8	27°54	2°27	27°13	4°57	3°49	12°14	n.a.	S 21
M22	19 57 24	27°26'11	27°51	15°29	15°27	14°55	22°39	13°11	27°53	2°27	27°12	4°54	3°46	12°20	n.a.	M22
T 23	20 1 20	28°26'21	11♈22	17°10	16° 5	15°38	22°52	13°14	27°52	2°28	27°12	4°52	3°43	12°27	n.a.	T 23
W24	20 5 17	29°26'34	24°26	18°51	16°44	16°22	23° 5	13°18	27°51	2°28	27°11	4°D51	3°40	12°34	n.a.	W24
T 25	20 9 13	0♌26'49	7♉ 6	20°33	17°24	17° 5	23°17	13°21	27°50	2°29	27°11	4°51	3°37	12°40	n.a.	T 25
F 26	20 13 10	1°27'06	19°27	22°15	18° 6	17°49	23°30	13°25	27°49	2°29	27°10	4°52	3°33	12°47	n.a.	F 26
S 27	20 17 6	2°27'25	1♊32	23°56	18°48	18°32	23°43	13°28	27°48	2°29	27°10	4°54	3°30	12°54	n.a.	S 27
S 28	20 21 3	3°27'47	13°27	25°37	19°32	19°16	23°56	13°32	27°47	2°30	27° 9	4°55	3°27	13° 0	n.a.	S 28
M29	20 24 59	4°28'11	25°15	27°19	20°17	20° 0	24° 9	13°36	27°45	2°30	27° 8	4°57	3°24	13° 7	n.a.	M29
T 30	20 28 56	5°28'37	7♋ 1	28°59	21° 2	20°44	24°23	13°40	27°44	2°30	27° 8	4°R57	3°21	13°14	n.a.	T 30
W31	20 32 52	6♌29'06	18♋49	0♌40	21♊49	21♌28	24♌36	13♎44	27♓43	2♉31	27♓ 7	4♑56	3♑18	13♋20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n56	25n 5	1n42	22n37	1s18	15n 7	7s20	21n36	0n54	17n 4	1n24	3s21	1n50	1s25	0s39	11n18	1s20	10s12	9s59	24s 0	24s 1	23n15			n.a.
T 2	23 53	24 43	0 38	22 55	0 59	15 12	7 14	21 26	0 54	17 1	1 24	3 22	1 49	1 24	0 39	11 19	1 20	10 12	9 59	24 0	24 1	23 14			n.a.
W 3	23 49	23 15	0s28	23 14	0 41	15 18	7 9	21 16	0 53	16 57	1 24	3 22	1 49	1 24	0 39	11 19	1 20	10 12	9 59	24 0	24 1	23 12			n.a.
T 4	23 45	20 46	1 32	23 32	0 23	15 25	7 2	21 6	0 52	16 53	1 24	3 23	1 49	1 24	0 39	11 20	1 20	10 13	9 59	24 0	24 1	23 11			n.a.
F 5	23 40	17 24	2 32	23 50	0 6	15 32	6 56	20 56	0 52	16 49	1 24	3 24	1 49	1 24	0 39	11 20	1 20	10 13	9 59	24 0	24 1	23 10			n.a.
S 6	23 35	13 20	3 27	24 7	0n10	15 40	6 49	20 45	0 51	16 45	1 23	3 25	1 48	1 25	0 39	11 20	1 20	10 13	10 0	24 0	24 1	23 8			n.a.
S 7	23 30	8 42	4 12	24 24	0 25	15 49	6 42	20 34	0 51	16 41	1 23	3 26	1 48	1 25	0 39	11 21	1 20	10 13	10 0	24 0	24 1	23 7			n.a.
M 8	23 24	3 41	4 47	24 40	0 38	15 58	6 35	20 23	0 50	16 37	1 23	3 27	1 48	1 25	0 39	11 21	1 20	10 13	10 0	24 0	24 1	23 5			n.a.
T 9	23 18	1s33	5 9	24 54	0 51	16 8	6 27	20 12	0 50	16 33	1 23	3 28	1 48	1 25	0 39	11 21	1 20	10 14	10 0	24 0	24 2	23 4			n.a.
W10	23 11	6 50	5 17	25 7	1 2	16 18	6 19	20 0	0 49	16 28	1 23	3 29	1 47	1 25	0 39	11 21	1 20	10 14	10 0	24 0	24 2	23 2			n.a.
T 11	23 3	11 58	5 9	25 18	1 12	16 28	6 12	19 49	0 49	16 24	1 23	3 30	1 47	1 25	0 39	11 22	1 20	10 14	10 0	24 0	24 2	23 1			n.a.
F 12	22 56	16 42	4 45	25 27	1 21	16 39	6 4	19 37	0 48	16 20	1 22	3 31	1 47	1 25	0 39	11 22	1 20	10 14	10 1	24 0	24 2	23 0			n.a.
S 13	22 48	20 42	4 3	25 35	1 29	16 50	5 55	19 25	0 47	16 16	1 22	3 32	1 47	1 25	0 39	11 22	1 20	10 15	10 1	24 0	24 2	22 58			n.a.
S 14	22 39	23 36	3 5	25 40	1 36	17 1	5 47	19 13	0 47	16 12	1 22	3 34	1 47	1 26	0 39	11 23	1 20	10 15	10 1	24 0	24 2	22 57			n.a.
M15	22 30	25 1	1 54	25 44	1 42	17 13	5 39	19 0	0 46	16 8	1 22	3 35	1 46	1 26	0 39	11 23	1 20	10 15	10 1	24 0	24 2	22 55			n.a.
T 16	22 20	24 39	0 33	25 45	1 46	17 25	5 31	18 48	0 46	16 3	1 22	3 36	1 46	1 26	0 39	11 23	1 20	10 16	10 1	24 0	24 2	22 54			n.a.
W17	22 11	22 29	0n51	25 44	1 50	17 37	5 22	18 35	0 45	15 59	1 22	3 38	1 46	1 26	0 39	11 23	1 20	10 16	10 1	24 0	24 2	22 52			n.a.
T 18	22 0	18 42	2 11	25 41	1 53	17 49	5 14	18 22	0 44	15 55	1 22	3 39	1 46	1 27	0 39	11 23	1 21	10 16	10 2	24 0	24 3	22 51			n.a.
F 19	21 50	13 43	3 21	25 35	1 55	18 2	5 5	18 9	0 44	15 50	1 21	3 40	1 45	1 27	0 39	11 24	1 21	10 17	10 2	24 0	24 3	22 49			n.a.
S 20	21 38	8 0	4 17	25 28	1 57	18 14	4 57	17 56	0 43	15 46	1 21	3 42	1 45	1 27	0 40	11 24	1 21	10 17	10 2	24 0	24 3	22 48			n.a.
S 21	21 27	2 1	4 54	25 19	1 57	18 27	4 48	17 42	0 43	15 42	1 21	3 43	1 45	1 28	0 40	11 24	1 21	10 17	10 2	24 1	24 3	22 46			n.a.
M22	21 15	3n53	5 13	25 7	1 57	18 39	4 40	17 29	0 42	15 37	1 21	3 45	1 45	1 28	0 40	11 24	1 21	10 18	10 2	24 1	24 3	22 45			n.a.
T 23	21 3	9 24	5 13	24 54	1 57	18 51	4 31	17 15	0 41	15 33	1 21	3 46	1 44	1 28	0 40	11 24	1 21	10 18	10 2	24 1	24 3	22 43			n.a.
W24	20 50	14 18	4 57	24 38	1 55	19 4	4 23	17 1	0 41	15 28	1 21	3 48	1 44	1 29	0 40	11 24	1 21	10 18	10 3	24 1	24 3	22 42			n.a.
T 25	20 37	18 27	4 27	24 21	1 54	19 16	4 14	16 47	0 40	15 24	1 21	3 49	1 44	1 29	0 40	11 24	1 21	10 19	10 3	24 1	24 3	22 40			n.a.
F 26	20 23	21 40	3 45	24 3	1 52	19 28	4 6	16 33	0 40	15 19	1 21	3 51	1 44	1 30	0 40	11 25	1 21	10 19	10 3	24 1	24 3	22 39			n.a.
S 27	20 9	23 52	2 54	23 42	1 49	19 40	3 57	16 18	0 39	15 15	1 21	3 53	1 44	1 30	0 40	11 25	1 21	10 19	10 3	24 1	24 3	22 37			n.a.
S 28	19 55	24 57	1 56	23 20	1 46	19 52	3 49	16 4	0 38	15 10	1 20	3 54	1 43	1 31	0 40	11 25	1 21	10 20	10 3	24 1	24 3	22 36			n.a.
M29	19 40	24 54	0 53	22 57	1 43	20 4	3 41	15 49	0 38	15 6	1 20	3 56	1 43	1 31	0 40	11 25	1 21	10 20	10 3	24 1	24 4	22 34			n.a.
T 30	19 25	23 43	0s11	22 32	1 39	20 16	3 32	15 34	0 37	15 1	1 20	3 58	1 43	1 32	0 40	11 25	1 21	10 21	10 3	24 1	24 4	22 33			n.a.
W31	19n10	21n30	1s15	22n 7	1n35	20n27	3s24	15n19	0n37	14n56	1n20	4s 0	1n43	1s32	0s40	11n25	1s21	10s21	10s 3	24s 1	24s 4	22n31			n.a.

Julian Day Number = 252965.5, Delta T = 30h39m12s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'10, Lahiri = -59°12'09 Julian Calendar 1 Aug. 4021 BCE == Greg. Calendar 30 June 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

SEPTEMBER 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 49	7♌29'36	0♌40	2♌20	22♊36	22♌12	24♌49	13♎48	27°R41	2♉31	27°R 6	4°R54	3♑14	13♋27	n.a.	T 1
F 2	20 40 45	8°30'08	12°36	4° 0	23°25	22°56	25° 2	13°52	27♓40	2°31	27♓ 6	4♑49	3°11	13°34	n.a.	F 2
S 3	20 44 42	9°30'42	24°41	5°39	24°14	23°40	25°15	13°56	27°39	2°31	27° 5	4°43	3° 8	13°40	n.a.	S 3
S 4	20 48 39	10°31'18	6♍54	7°18	25° 4	24°24	25°29	14° 1	27°37	2°31	27° 4	4°37	3° 5	13°47	n.a.	S 4
M 5	20 52 35	11°31'55	19°17	8°57	25°55	25° 8	25°42	14° 5	27°36	2°31	27° 3	4°30	3° 2	13°54	n.a.	M 5
T 6	20 56 32	12°32'34	1♎52	10°35	26°47	25°52	25°55	14° 9	27°34	2°R31	27° 3	4°24	2°58	14° 0	n.a.	T 6
W 7	21 0 28	13°33'15	14°40	12°13	27°39	26°36	26° 8	14°14	27°32	2°31	27° 2	4°19	2°55	14° 7	n.a.	W 7
T 8	21 4 25	14°33'57	27°43	13°51	28°32	27°21	26°22	14°19	27°31	2°31	27° 1	4°15	2°52	14°13	n.a.	T 8
F 9	21 8 21	15°34'41	11♏ 3	15°28	29°26	28° 5	26°35	14°23	27°29	2°31	27° 0	4°D14	2°49	14°20	n.a.	F 9
S 10	21 12 18	16°35'26	24°42	17° 4	0♋21	28°50	26°49	14°28	27°27	2°31	26°59	4°14	2°46	14°27	n.a.	S 10
S 11	21 16 14	17°36'12	8♐42	18°41	1°16	29°34	27° 2	14°33	27°26	2°31	26°58	4°15	2°43	14°33	n.a.	S 11
M12	21 20 11	18°37'00	23° 1	20°17	2°12	0♍19	27°15	14°38	27°24	2°30	26°58	4°16	2°39	14°40	n.a.	M12
T 13	21 24 7	19°37'50	7♑39	21°53	3° 8	1° 3	27°29	14°43	27°22	2°30	26°57	4°R17	2°36	14°47	n.a.	T 13
W14	21 28 4	20°38'40	22°31	23°28	4° 5	1°48	27°42	14°48	27°20	2°30	26°56	4°15	2°33	14°53	n.a.	W14
T 15	21 32 0	21°39'32	7♒31	25° 3	5° 2	2°32	27°56	14°53	27°18	2°30	26°55	4°12	2°30	15° 0	n.a.	T 15
F 16	21 35 57	22°40'25	22°30	26°38	6° 0	3°17	28° 9	14°58	27°16	2°29	26°54	4° 6	2°27	15° 7	n.a.	F 16
S 17	21 39 54	23°41'20	7♓20	28°12	6°59	4° 2	28°23	15° 3	27°14	2°29	26°53	3°58	2°24	15°13	n.a.	S 17
S 18	21 43 50	24°42'16	21°51	29°47	7°58	4°47	28°36	15° 8	27°12	2°29	26°52	3°50	2°20	15°20	n.a.	S 18
M19	21 47 47	25°43'14	5♈57	1♍21	8°58	5°32	28°50	15°14	27°10	2°28	26°51	3°42	2°17	15°27	n.a.	M19
T 20	21 51 43	26°44'14	19°36	2°55	9°58	6°17	29° 3	15°19	27° 8	2°28	26°50	3°34	2°14	15°33	n.a.	T 20
W21	21 55 40	27°45'15	2♉47	4°28	10°58	7° 2	29°17	15°25	27° 6	2°27	26°49	3°29	2°11	15°40	n.a.	W21
T 22	21 59 36	28°46'17	15°32	6° 2	11°59	7°47	29°30	15°30	27° 4	2°27	26°48	3°26	2° 8	15°47	n.a.	T 22
F 23	22 3 33	29°47'22	27°54	7°35	13° 1	8°32	29°44	15°36	27° 2	2°26	26°47	3°D25	2° 4	15°53	n.a.	F 23
S 24	22 7 29	0♍48'27	10♊ 0	9° 8	14° 3	9°17	29°57	15°41	26°59	2°25	26°46	3°25	2° 1	16° 0	n.a.	S 24
S 25	22 11 26	1°49'35	21°53	10°41	15° 5	10° 2	0♍11	15°47	26°57	2°25	26°45	3°26	1°58	16° 7	n.a.	S 25
M26	22 15 23	2°50'43	3♋41	12°14	16° 7	10°47	0°24	15°53	26°55	2°24	26°44	3°R27	1°55	16°13	n.a.	M26
T 27	22 19 19	3°51'53	15°27	13°47	17°11	11°33	0°38	15°59	26°53	2°23	26°43	3°26	1°52	16°20	n.a.	T 27
W28	22 23 16	4°53'05	27°16	15°20	18°14	12°18	0°51	16° 5	26°50	2°23	26°42	3°23	1°49	16°26	n.a.	W28
T 29	22 27 12	5°54'17	9♌12	16°52	19°18	13° 3	1° 5	16°11	26°48	2°22	26°41	3°17	1°45	16°33	n.a.	T 29
F 30	22 31 9	6♍55'31	21♌18	18♍24	20♋22	13♍49	1♍18	16♎17	26♓46	2♉21	26♓40	3♑ 8	1♑42	16♋40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n54	18n21	2s16	21n39	1n31	20n38	3s16	15n 4	0n36	14n52	1n20	4s 1	1n42	1s33	0s40	11n25	1s21	10s21	10s 4	24s 1	24s 4	22n30		n.a.
F 2	18 38	14 26	3 11	21 11	1 26	20 49	3 8	14 48	0 35	14 47	1 20	4 3	1 42	1 33	0 40	11 25	1 21	10 22	10 4	24 1	24 4	22 28		n.a.
S 3	18 22	9 55	3 59	20 41	1 21	20 59	3 0	14 33	0 35	14 43	1 20	4 5	1 42	1 34	0 40	11 25	1 21	10 22	10 4	24 1	24 4	22 27		n.a.
S 4	18 5	4 58	4 35	20 11	1 16	21 9	2 52	14 17	0 34	14 38	1 20	4 7	1 42	1 35	0 40	11 25	1 21	10 23	10 4	24 1	24 4	22 25		n.a.
M 5	17 48	0s13	5 0	19 39	1 11	21 19	2 44	14 1	0 33	14 33	1 20	4 9	1 42	1 35	0 40	11 25	1 21	10 23	10 4	24 2	24 4	22 23		n.a.
T 6	17 31	5 29	5 10	19 7	1 6	21 28	2 36	13 46	0 33	14 28	1 20	4 11	1 41	1 36	0 40	11 25	1 21	10 23	10 4	24 2	24 4	22 22		n.a.
W 7	17 13	10 36	5 6	18 34	1 0	21 37	2 28	13 29	0 32	14 24	1 20	4 13	1 41	1 37	0 40	11 25	1 21	10 24	10 4	24 2	24 4	22 20		n.a.
T 8	16 55	15 22	4 45	18 0	0 54	21 45	2 20	13 13	0 31	14 19	1 19	4 15	1 41	1 37	0 40	11 25	1 21	10 24	10 4	24 2	24 4	22 19		n.a.
F 9	16 36	19 29	4 9	17 25	0 49	21 53	2 13	12 57	0 31	14 14	1 19	4 17	1 41	1 38	0 40	11 25	1 21	10 25	10 5	24 2	24 4	22 17		n.a.
S 10	16 18	22 40	3 18	16 50	0 43	22 1	2 5	12 40	0 30	14 9	1 19	4 19	1 41	1 39	0 40	11 25	1 21	10 25	10 5	24 2	24 4	22 15		n.a.
S 11	15 59	24 34	2 14	16 13	0 37	22 8	1 58	12 24	0 30	14 5	1 19	4 21	1 40	1 40	0 40	11 25	1 21	10 26	10 5	24 2	24 5	22 14		n.a.
M12	15 40	24 55	1 1	15 37	0 31	22 15	1 50	12 7	0 29	14 0	1 19	4 23	1 40	1 40	0 40	11 25	1 21	10 26	10 5	24 2	24 5	22 12		n.a.
T 13	15 20	23 34	0n18	14 59	0 24	22 21	1 43	11 50	0 28	13 55	1 19	4 25	1 40	1 41	0 40	11 24	1 21	10 27	10 5	24 2	24 5	22 11		n.a.
W14	15 0	20 34	1 37	14 21	0 18	22 26	1 36	11 33	0 28	13 50	1 19	4 27	1 40	1 42	0 40	11 24	1 21	10 27	10 5	24 2	24 5	22 9		n.a.
T 15	14 40	16 10	2 50	13 43	0 12	22 32	1 29	11 16	0 27	13 45	1 19	4 30	1 40	1 43	0 40	11 24	1 21	10 27	10 5	24 2	24 5	22 7		n.a.
F 16	14 20	10 46	3 50	13 4	0 5	22 36	1 22	10 59	0 26	13 40	1 19	4 32	1 40	1 43	0 40	11 24	1 22	10 28	10 5	24 2	24 5	22 6		n.a.
S 17	14 0	4 49	4 35	12 25	0s 1	22 40	1 15	10 42	0 26	13 36	1 19	4 34	1 39	1 44	0 40	11 24	1 22	10 28	10 5	24 3	24 5	22 4		n.a.
S 18	13 39	1n15	5 0	11 45	0 7	22 43	1 8	10 24	0 25	13 31	1 19	4 36	1 39	1 45	0 40	11 24	1 22	10 29	10 5	24 3	24 5	22 3		n.a.
M19	13 18	7 6	5 7	11 5	0 14	22 46	1 1	10 7	0 24	13 26	1 19	4 39	1 39	1 46	0 40	11 23	1 22	10 29	10 6	24 3	24 5	22 1		n.a.
T 20	12 57	12 24	4 55	10 24	0 20	22 48	0 55	9 49	0 24	13 21	1 19	4 41	1 39	1 47	0 40	11 23	1 22	10 30	10 6	24 3	24 5	21 59		n.a.
W21	12 35	16 57	4 28	9 44	0 26	22 50	0 48	9 31	0 23	13 16	1 19	4 43	1 39	1 48	0 40	11 23	1 22	10 30	10 6	24 3	24 5	21 58		n.a.
T 22	12 13	20 34	3 48	9 3	0 33	22 51	0 42	9 14	0 22	13 11	1 19	4 46	1 38	1 49	0 40	11 23	1 22	10 31	10 6	24 3	24 5	21 56		n.a.
F 23	11 51	23 9	2 59	8 21	0 39	22 51	0 36	8 56	0 22	13 6	1 19	4 48	1 38	1 49	0 40	11 23	1 22	10 31	10 6	24 4	24 5	21 54		n.a.
S 24	11 29	24 35	2 3	7 40	0 45	22 51	0 29	8 38	0 21	13 1	1 19	4 50	1 38	1 50	0 40	11 22	1 22	10 32	10 6	24 4	24 5	21 53		n.a.
S 25	11 7	24 52	1 2	6 58	0 51	22 50	0 23	8 20	0 20	12 56	1 19	4 53	1 38	1 51	0 40	11 22	1 22	10 32	10 6	24 3	24 5	21 51		n.a.
M26	10 44	24 2	0s 1	6 16	0 58	22 49	0 17	8 1	0 20	12 51	1 19	4 55	1 38	1 52	0 40	11 22	1 22	10 33	10 6	24 3	24 5	21 49		n.a.
T 27	10 22	22 7	1 4	5 35	1 4	22 47	0 12	7 43	0 19	12 46	1 19	4 58	1 38	1 53	0 40	11 22	1 22	10 33	10 6	24 3	24 5	21 48		n.a.
W28	9 59	19 16	2 4	4 53	1 9	22 44	0 6	7 25	0 18	12 41	1 18	5 0	1 37	1 54	0 40	11 21	1 22	10 34	10 6	24 4	24 5	21 46		n.a.
T 29	9 36	15 35	2 59	4 11	1 15	22 40	0 0	7 6	0 17	12 36	1 18	5 3	1 37	1 55	0 40	11 21	1 22	10 34	10 6	24 4	24 6	21 44		n.a.
F 30	9n13	11n14	3s46	3n28	1s21	22n36	0n 5	6n48	0n17	12n31	1n18	5s 5	1n37	1s56	0s40	11n21	1s22	10s35	10s 6	24s 4	24s 6	21n43		n.a.

Julian Day Number = 252996.5, Delta T = 30h39m08s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'06, Lahiri = -59°12'05 Julian Calendar 1 Sept. 4021 BCE == Greg. Calendar 31 July 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

OCTOBER 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 35 5	7♍56'45	3♍35	19♍56	21♋26	14♍34	1♍32	16♎23	26°R43	2°R20	26°R38	2°R58	1♑39	16♋46	n.a.	S 1
S 2	22 39 2	8°58'01	16° 5	21°28	22°31	15°20	1°45	16°29	26♓41	2♉20	26♓37	2♑45	1°36	16°53	n.a.	S 2
M 3	22 42 58	9°59'18	28°46	23° 0	23°36	16° 5	1°59	16°35	26°38	2°19	26°36	2°32	1°33	17° 0	n.a.	M 3
T 4	22 46 55	11° 0'35	11♎40	24°32	24°41	16°51	2°12	16°41	26°36	2°18	26°35	2°20	1°29	17° 6	n.a.	T 4
W 5	22 50 52	12° 1'53	24°45	26° 3	25°47	17°37	2°26	16°47	26°33	2°17	26°34	2°10	1°26	17°13	n.a.	W 5
T 6	22 54 48	13° 3'11	8♏ 1	27°34	26°53	18°22	2°39	16°53	26°31	2°16	26°33	2° 3	1°23	17°20	n.a.	T 6
F 7	22 58 45	14° 4'30	21°28	29° 4	27°59	19° 8	2°53	17° 0	26°28	2°15	26°32	1°58	1°20	17°26	n.a.	F 7
S 8	23 2 41	15° 5'50	5♐ 7	0♎34	29° 5	19°54	3° 6	17° 6	26°26	2°14	26°31	1°56	1°17	17°33	n.a.	S 8
S 9	23 6 38	16° 7'10	18°59	2° 4	0♏12	20°40	3°20	17°13	26°23	2°13	26°29	1°D56	1°14	17°40	n.a.	S 9
M10	23 10 34	17° 8'30	3♑ 3	3°33	1°19	21°25	3°33	17°19	26°21	2°12	26°28	1°R56	1°10	17°46	n.a.	M10
T 11	23 14 31	18° 9'51	17°19	5° 1	2°26	22°11	3°46	17°25	26°18	2°11	26°27	1°55	1° 7	17°53	n.a.	T 11
W12	23 18 28	19°11'12	1♒46	6°29	3°34	22°57	4° 0	17°32	26°16	2°10	26°26	1°52	1° 4	18° 0	n.a.	W12
T 13	23 22 24	20°12'33	16°21	7°55	4°41	23°43	4°13	17°38	26°13	2° 8	26°25	1°47	1° 1	18° 6	n.a.	T 13
F 14	23 26 21	21°13'54	0♓56	9°20	5°49	24°29	4°26	17°45	26°11	2° 7	26°24	1°38	0°58	18°13	n.a.	F 14
S 15	23 30 17	22°15'15	15°27	10°44	6°57	25°15	4°39	17°52	26° 8	2° 6	26°22	1°27	0°55	18°20	n.a.	S 15
S 16	23 34 14	23°16'37	29°46	12° 6	8° 5	26° 1	4°53	17°58	26° 6	2° 5	26°21	1°14	0°51	18°26	n.a.	S 16
M17	23 38 10	24°17'59	13♈46	13°26	9°14	26°47	5° 6	18° 5	26° 3	2° 4	26°20	1° 2	0°48	18°33	n.a.	M17
T 18	23 42 7	25°19'22	27°23	14°44	10°23	27°34	5°19	18°12	26° 0	2° 2	26°19	0°50	0°45	18°40	n.a.	T 18
W19	23 46 3	26°20'45	10♉35	15°59	11°31	28°20	5°32	18°18	25°58	2° 1	26°18	0°41	0°42	18°46	n.a.	W19
T 20	23 50 0	27°22'08	23°22	17°11	12°40	29° 6	5°45	18°25	25°55	2° 0	26°17	0°35	0°39	18°53	n.a.	T 20
F 21	23 53 57	28°23'32	5♊48	18°19	13°50	29°52	5°58	18°32	25°53	1°58	26°15	0°31	0°35	18°59	n.a.	F 21
S 22	23 57 53	29°24'56	17°56	19°22	14°59	0♎38	6°11	18°39	25°50	1°57	26°14	0°30	0°32	19° 6	n.a.	S 22
S 23	0 1 50	0♎26'21	29°52	20°21	16° 9	1°25	6°24	18°46	25°48	1°56	26°13	0°30	0°29	19°13	n.a.	S 23
M24	0 5 46	1°27'46	11♋40	21°14	17°18	2°11	6°37	18°53	25°45	1°54	26°12	0°29	0°26	19°19	n.a.	M24
T 25	0 9 43	2°29'11	23°28	22° 0	18°28	2°58	6°50	18°59	25°42	1°53	26°11	0°28	0°23	19°26	n.a.	T 25
W26	0 13 40	3°30'36	5♌19	22°39	19°38	3°44	7° 3	19° 6	25°40	1°51	26° 9	0°25	0°20	19°33	n.a.	W26
T 27	0 17 36	4°32'02	17°19	23° 9	20°48	4°30	7°16	19°13	25°37	1°50	26° 8	0°19	0°16	19°39	n.a.	T 27
F 28	0 21 33	5°33'27	29°32	23°30	21°59	5°17	7°28	19°20	25°35	1°48	26° 7	0°10	0°13	19°46	n.a.	F 28
S 29	0 25 29	6°34'52	12♍ 0	23°41	23° 9	6° 3	7°41	19°27	25°32	1°47	26° 6	29♐58	0°10	19°53	n.a.	S 29
S 30	0 29 26	7°36'17	24°45	23°R42	24°20	6°50	7°54	19°34	25°30	1°45	26° 5	29°45	0° 7	19°59	n.a.	S 30
M31	0 33 22	8♎37'42	7♎46	23♎30	25♌30	7♎37	8♍ 6	19♎41	25♓27	1♉44	26♓ 4	29♐31	0♑ 4	20♋ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n49	6n23	4s24	2n46	1s26	22n31	0n11	6n29	0n16	12n26	1n18	5s 8	1n37	1s57	0s40	11n20	1s22	10s35	10s 6	24s 4	24s 6	21n41		n.a.
S 2	8 26	1 13	4 50	2 4	1 32	22 26	0 16	6 10	0 15	12 21	1 18	5 10	1 37	1 58	0 40	11 20	1 22	10 36	10 6	24 4	24 6	21 39		n.a.
M 3	8 2	4s 5	5 1	1 23	1 37	22 20	0 21	5 52	0 15	12 17	1 18	5 13	1 37	1 59	0 40	11 20	1 22	10 36	10 6	24 5	24 6	21 38		n.a.
T 4	7 38	9 17	4 58	0 41	1 42	22 13	0 26	5 33	0 14	12 12	1 18	5 15	1 37	2 0	0 40	11 19	1 22	10 36	10 6	24 5	24 6	21 36		n.a.
W 5	7 14	14 9	4 39	0s 0	1 47	22 5	0 31	5 14	0 13	12 7	1 18	5 18	1 36	2 1	0 40	11 19	1 22	10 37	10 6	24 5	24 6	21 34		n.a.
T 6	6 50	18 25	4 5	0 42	1 51	21 57	0 36	4 55	0 13	12 2	1 18	5 20	1 36	2 2	0 40	11 19	1 22	10 37	10 6	24 5	24 6	21 32		n.a.
F 7	6 26	21 48	3 17	1 22	1 55	21 48	0 41	4 36	0 12	11 57	1 18	5 23	1 36	2 3	0 40	11 18	1 22	10 38	10 6	24 5	24 6	21 31		n.a.
S 8	6 2	24 0	2 17	2 3	1 59	21 39	0 45	4 17	0 11	11 52	1 18	5 26	1 36	2 4	0 40	11 18	1 22	10 38	10 6	24 5	24 6	21 29		n.a.
S 9	5 37	24 46	1 8	2 43	2 3	21 29	0 50	3 58	0 11	11 47	1 18	5 28	1 36	2 5	0 40	11 18	1 22	10 39	10 6	24 5	24 6	21 27		n.a.
M10	5 13	23 58	0n 6	3 22	2 6	21 18	0 54	3 38	0 10	11 42	1 18	5 31	1 36	2 6	0 40	11 17	1 22	10 39	10 6	24 5	24 6	21 26		n.a.
T 11	4 48	21 37	1 21	4 1	2 9	21 6	0 58	3 19	0 9	11 37	1 18	5 34	1 36	2 7	0 40	11 17	1 22	10 40	10 6	24 5	24 6	21 24		n.a.
W12	4 24	17 52	2 31	4 39	2 11	20 54	1 2	3 0	0 8	11 32	1 18	5 36	1 35	2 8	0 40	11 16	1 22	10 40	10 6	24 5	24 6	21 22		n.a.
T 13	3 59	13 1	3 32	5 16	2 13	20 42	1 6	2 41	0 8	11 27	1 18	5 39	1 35	2 9	0 40	11 16	1 22	10 41	10 6	24 6	24 6	21 20		n.a.
F 14	3 34	7 25	4 19	5 51	2 15	20 28	1 10	2 21	0 7	11 22	1 18	5 42	1 35	2 10	0 40	11 16	1 22	10 41	10 6	24 6	24 6	21 19		n.a.
S 15	3 9	1 28	4 49	6 26	2 16	20 14	1 14	2 2	0 6	11 17	1 18	5 44	1 35	2 11	0 40	11 15	1 22	10 42	10 6	24 6	24 6	21 17		n.a.
S 16	2 44	4n28	5 0	7 0	2 16	20 0	1 18	1 43	0 6	11 12	1 18	5 47	1 35	2 12	0 40	11 15	1 22	10 42	10 6	24 6	24 6	21 15		n.a.
M17	2 19	10 3	4 53	7 31	2 16	19 44	1 21	1 23	0 5	11 7	1 19	5 50	1 35	2 13	0 40	11 14	1 22	10 43	10 6	24 6	24 6	21 13		n.a.
T 18	1 54	15 0	4 29	8 1	2 15	19 29	1 24	1 4	0 4	11 2	1 19	5 52	1 35	2 14	0 40	11 14	1 22	10 43	10 6	24 6	24 6	21 12		n.a.
W19	1 29	19 3	3 52	8 30	2 13	19 12	1 28	0 44	0 3	10 57	1 19	5 55	1 35	2 15	0 40	11 13	1 22	10 43	10 6	24 6	24 6	21 10		n.a.
T 20	1 4	22 5	3 3	8 56	2 11	18 55	1 31	0 25	0 3	10 52	1 19	5 58	1 34	2 17	0 40	11 13	1 22	10 44	10 6	24 6	24 6	21 8		n.a.
F 21	0 39	23 57	2 7	9 19	2 7	18 38	1 34	0 5	0 2	10 47	1 19	6 1	1 34	2 18	0 40	11 12	1 22	10 44	10 6	24 6	24 6	21 6		n.a.
S 22	0 14	24 38	1 6	9 40	2 2	18 19	1 37	0s15	0 1	10 42	1 19	6 3	1 34	2 19	0 40	11 12	1 22	10 45	10 6	24 6	24 6	21 5		n.a.
S 23	0s11	24 10	0 3	9 57	1 57	18 1	1 39	0 34	0 1	10 37	1 19	6 6	1 34	2 20	0 40	11 11	1 22	10 45	10 6	24 6	24 6	21 3		n.a.
M24	0 36	22 36	0s59	10 12	1 50	17 41	1 42	0 54	0s 0	10 32	1 19	6 9	1 34	2 21	0 40	11 11	1 22	10 46	10 6	24 6	24 6	21 1		n.a.
T 25	1 1	20 3	1 58	10 22	1 42	17 22	1 44	1 13	0 1	10 28	1 19	6 12	1 34	2 22	0 40	11 10	1 22	10 46	10 6	24 6	24 6	20 59		n.a.
W26	1 26	16 40	2 53	10 28	1 32	17 1	1 47	1 33	0 2	10 23	1 19	6 14	1 34	2 23	0 40	11 10	1 22	10 46	10 6	24 6	24 6	20 57		n.a.
T 27	1 51	12 34	3 41	10 30	1 22	16 40	1 49	1 52	0 2	10 18	1 19	6 17	1 34	2 24	0 40	11 9	1 22	10 47	10 6	24 6	24 6	20 56		n.a.
F 28	2 16	7 55	4 19	10 27	1 9	16 19	1 51	2 12	0 3	10 13	1 19	6 20	1 34	2 25	0 40	11 9	1 22	10 47	10 6	24 6	24 6	20 54		n.a.
S 29	2 41	2 52	4 46	10 18	0 56	15 57	1 53	2 32	0 4	10 8	1 19	6 23	1 34	2 26	0 40	11 8	1 23	10 48	10 5	24 6	24 6	20 52		n.a.
S 30	3 6	2s25	4 59	10 4	0 41	15 35	1 55	2 51	0 4	10 3	1 19	6 26	1 33	2 27	0 40	11 8	1 23	10 48	10 5	24 6	24 6	20 50		n.a.
M31	3s31	7s41	4s57	9s45	0s24	15n12	1n57	3s11	0s 5	9n59	1n19	6s28	1n33	2s28	0s40	11n 7	1s23	10s48	10s 5	24s 6	24s 6	20n48		n.a.

Julian Day Number = 253026.5, Delta T = 30h39m05s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°19'02, Lahiri = -59°12'01 Julian Calendar 1 Oct. 4021 BCE == Greg. Calendar 30 Aug. 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

NOVEMBER 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 19	9♎39'07	21♎ 3	23°R 7	26♌41	8♎23	8♍19	19♎48	25°R25	1°R42	26°R 3	29°R17	0♉ 0	20♋13	n.a.	T 1
W 2	0 41 16	10°40'31	4♏32	22♎32	27°52	9°10	8°32	19°55	25♓22	1♉41	26♓ 1	29♐ 6	29♐57	20°19	n.a.	W 2
T 3	0 45 12	11°41'55	18°12	21°46	29° 3	9°57	8°44	20° 2	25°20	1°39	26° 0	28°58	29°54	20°26	n.a.	T 3
F 4	0 49 9	12°43'18	2♐ 0	20°50	0♍14	10°43	8°56	20° 9	25°17	1°38	25°59	28°52	29°51	20°33	n.a.	F 4
S 5	0 53 5	13°44'41	15°53	19°44	1°25	11°30	9° 9	20°16	25°15	1°36	25°58	28°50	29°48	20°39	n.a.	S 5
S 6	0 57 2	14°46'02	29°51	18°31	2°37	12°17	9°21	20°24	25°13	1°34	25°57	28°D49	29°45	20°46	n.a.	S 6
M 7	1 0 58	15°47'23	13♑54	17°14	3°48	13° 3	9°33	20°31	25°10	1°33	25°56	28°R49	29°41	20°53	n.a.	M 7
T 8	1 4 55	16°48'43	27°59	15°54	5° 0	13°50	9°45	20°38	25° 8	1°31	25°55	28°49	29°38	20°59	n.a.	T 8
W 9	1 8 52	17°50'02	12♒ 8	14°35	6°11	14°37	9°57	20°45	25° 6	1°30	25°54	28°47	29°35	21° 6	n.a.	W 9
T 10	1 12 48	18°51'20	26°17	13°19	7°23	15°24	10° 9	20°52	25° 3	1°28	25°53	28°42	29°32	21°13	n.a.	T 10
F 11	1 16 45	19°52'36	10♓25	12° 7	8°34	16°11	10°21	20°59	25° 1	1°26	25°51	28°34	29°29	21°19	n.a.	F 11
S 12	1 20 41	20°53'52	24°27	11° 2	9°46	16°58	10°33	21° 6	24°59	1°25	25°50	28°24	29°26	21°26	n.a.	S 12
S 13	1 24 38	21°55'07	8♈20	10° 5	10°58	17°44	10°45	21°13	24°57	1°23	25°49	28°13	29°22	21°33	n.a.	S 13
M14	1 28 34	22°56'21	21°59	9°17	12°10	18°31	10°57	21°20	24°54	1°21	25°48	28° 1	29°19	21°39	n.a.	M14
T 15	1 32 31	23°57'34	5♉21	8°39	13°22	19°18	11° 8	21°27	24°52	1°20	25°47	27°51	29°16	21°46	n.a.	T 15
W16	1 36 28	24°58'46	18°23	8°10	14°34	20° 5	11°20	21°35	24°50	1°18	25°46	27°42	29°13	21°53	n.a.	W16
T 17	1 40 24	25°59'57	1♊ 6	7°51	15°46	20°52	11°32	21°42	24°48	1°16	25°45	27°36	29°10	21°59	n.a.	T 17
F 18	1 44 21	27° 1'08	13°30	7°40	16°59	21°39	11°43	21°49	24°46	1°15	25°44	27°33	29° 6	22° 6	n.a.	F 18
S 19	1 48 17	28° 2'17	25°38	7°D38	18°11	22°26	11°54	21°56	24°44	1°13	25°43	27°D32	29° 3	22°13	n.a.	S 19
S 20	1 52 14	29° 3'26	7♋35	7°45	19°23	23°13	12° 6	22° 3	24°42	1°11	25°42	27°32	29° 0	22°19	n.a.	S 20
M21	1 56 10	0♏ 4'34	19°25	7°59	20°36	24° 0	12°17	22°10	24°40	1° 9	25°41	27°33	28°57	22°26	n.a.	M21
T 22	2 0 7	1° 5'41	1♌14	8°19	21°48	24°47	12°28	22°17	24°38	1° 8	25°40	27°R33	28°54	22°32	n.a.	T 22
W23	2 4 4	2° 6'47	13° 6	8°46	23° 1	25°34	12°39	22°24	24°36	1° 6	25°40	27°33	28°51	22°39	n.a.	W23
T 24	2 8 0	3° 7'52	25° 7	9°19	24°13	26°21	12°50	22°31	24°34	1° 4	25°39	27°30	28°47	22°46	n.a.	T 24
F 25	2 11 57	4° 8'56	7♍22	9°57	25°26	27° 8	13° 1	22°38	24°32	1° 3	25°38	27°25	28°44	22°52	n.a.	F 25
S 26	2 15 53	5° 9'58	19°56	10°39	26°38	27°55	13°11	22°45	24°31	1° 1	25°37	27°18	28°41	22°59	n.a.	S 26
S 27	2 19 50	6°11'00	2♎49	11°26	27°51	28°42	13°22	22°52	24°29	0°59	25°36	27° 9	28°38	23° 6	n.a.	S 27
M28	2 23 46	7°12'01	16° 4	12°17	29° 4	29°30	13°33	22°59	24°27	0°58	25°35	27° 0	28°35	23°12	n.a.	M28
T 29	2 27 43	8°13'00	29°39	13°11	0♎16	0♏17	13°43	23° 6	24°25	0°56	25°34	26°51	28°31	23°19	n.a.	T 29
W30	2 31 40	9♏13'57	13♏31	14♎ 8	1♎29	1♏ 4	13♍54	23♎13	24♓24	0♉54	25♓33	26♐44	28♐28	23♋26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s56	12 s43	4 s39	9 s19	0 s 6	14n49	1n59	3 s30	0 s 6	9n54	1n19	6 s31	1n33	2 s29	0 s40	11n 6	1 s23	10 s49	10 s 5	24 s 6	24 s 6	20n46		n.a.
W 2	4 20	17 13	4 6	8 49	0n13	14 25	2 0	3 50	0 7	9 49	1 19	6 34	1 33	2 30	0 40	11 6	1 23	10 49	10 5	24 6	24 6	20 45		n.a.
T 3	4 45	20 52	3 17	8 13	0 32	14 1	2 2	4 9	0 7	9 44	1 19	6 37	1 33	2 31	0 40	11 5	1 23	10 50	10 5	24 6	24 6	20 43		n.a.
F 4	5 10	23 22	2 17	7 33	0 52	13 36	2 3	4 29	0 8	9 40	1 19	6 40	1 33	2 32	0 40	11 5	1 23	10 50	10 5	24 6	24 6	20 41		n.a.
S 5	5 34	24 28	1 8	6 49	1 13	13 11	2 4	4 48	0 9	9 35	1 19	6 42	1 33	2 33	0 40	11 4	1 23	10 50	10 5	24 6	24 6	20 39		n.a.
S 6	5 58	24 1	0n 6	6 2	1 32	12 46	2 5	5 8	0 9	9 30	1 20	6 45	1 33	2 34	0 40	11 4	1 23	10 51	10 5	24 6	24 6	20 37		n.a.
M 7	6 23	22 3	1 19	5 15	1 51	12 20	2 6	5 27	0 10	9 26	1 20	6 48	1 33	2 35	0 40	11 3	1 23	10 51	10 5	24 6	24 6	20 35		n.a.
T 8	6 47	18 43	2 28	4 27	2 9	11 54	2 7	5 46	0 11	9 21	1 20	6 51	1 33	2 36	0 40	11 3	1 23	10 51	10 4	24 6	24 6	20 34		n.a.
W 9	7 11	14 18	3 28	3 41	2 25	11 28	2 8	6 6	0 12	9 16	1 20	6 54	1 33	2 36	0 40	11 2	1 23	10 52	10 4	24 6	24 6	20 32		n.a.
T 10	7 35	9 6	4 16	2 58	2 39	11 1	2 9	6 25	0 12	9 12	1 20	6 56	1 33	2 37	0 40	11 1	1 23	10 52	10 4	24 6	24 6	20 30		n.a.
F 11	7 59	3 27	4 48	2 19	2 50	10 34	2 9	6 44	0 13	9 7	1 20	6 59	1 33	2 38	0 40	11 1	1 23	10 52	10 4	24 6	24 6	20 28		n.a.
S 12	8 23	2n20	5 2	1 44	3 0	10 6	2 10	7 3	0 14	9 3	1 20	7 2	1 33	2 39	0 40	11 0	1 23	10 53	10 4	24 6	24 6	20 26		n.a.
S 13	8 46	7 56	4 58	1 15	3 7	9 39	2 10	7 22	0 14	8 58	1 20	7 5	1 32	2 40	0 40	11 0	1 23	10 53	10 4	24 6	24 6	20 24		n.a.
M14	9 9	13 3	4 37	0 51	3 12	9 11	2 10	7 41	0 15	8 54	1 20	7 7	1 32	2 41	0 40	10 59	1 23	10 53	10 4	24 5	24 6	20 22		n.a.
T 15	9 33	17 26	4 1	0 33	3 15	8 42	2 10	8 0	0 16	8 49	1 20	7 10	1 32	2 42	0 40	10 58	1 23	10 53	10 3	24 5	24 6	20 21		n.a.
W16	9 56	20 52	3 13	0 20	3 17	8 14	2 10	8 19	0 17	8 45	1 20	7 13	1 32	2 43	0 40	10 58	1 23	10 54	10 3	24 5	24 6	20 19		n.a.
T 17	10 19	23 10	2 16	0 12	3 16	7 45	2 10	8 38	0 17	8 40	1 20	7 16	1 32	2 43	0 40	10 57	1 23	10 54	10 3	24 5	24 6	20 17		n.a.
F 18	10 41	24 17	1 14	0 9	3 15	7 16	2 10	8 57	0 18	8 36	1 21	7 19	1 32	2 44	0 40	10 57	1 23	10 54	10 3	24 5	24 6	20 15		n.a.
S 19	11 4	24 12	0 10	0 11	3 12	6 47	2 10	9 15	0 19	8 31	1 21	7 21	1 32	2 45	0 40	10 56	1 23	10 55	10 3	24 5	24 6	20 13		n.a.
S 20	11 26	22 59	0 s54	0 18	3 8	6 17	2 9	9 34	0 19	8 27	1 21	7 24	1 32	2 46	0 40	10 55	1 22	10 55	10 3	24 5	24 6	20 11		n.a.
M21	11 49	20 46	1 55	0 28	3 3	5 47	2 9	9 52	0 20	8 23	1 21	7 27	1 32	2 47	0 40	10 55	1 22	10 55	10 3	24 5	24 6	20 9		n.a.
T 22	12 10	17 40	2 51	0 41	2 57	5 18	2 8	10 11	0 21	8 19	1 21	7 29	1 32	2 47	0 39	10 54	1 22	10 55	10 2	24 5	24 6	20 7		n.a.
W23	12 32	13 51	3 40	0 58	2 51	4 48	2 8	10 29	0 21	8 14	1 21	7 32	1 32	2 48	0 39	10 54	1 22	10 55	10 2	24 5	24 6	20 5		n.a.
T 24	12 54	9 26	4 20	1 17	2 44	4 17	2 7	10 47	0 22	8 10	1 21	7 35	1 32	2 49	0 39	10 53	1 22	10 56	10 2	24 5	24 6	20 3		n.a.
F 25	13 15	4 36	4 48	1 39	2 37	3 47	2 6	11 5	0 23	8 6	1 21	7 38	1 32	2 50	0 39	10 52	1 22	10 56	10 2	24 5	24 6	20 2		n.a.
S 26	13 36	0 s33	5 4	2 3	2 29	3 17	2 5	11 23	0 24	8 2	1 21	7 40	1 32	2 50	0 39	10 52	1 22	10 56	10 2	24 5	24 6	20 0		n.a.
S 27	13 57	5 48	5 5	2 29	2 21	2 46	2 4	11 41	0 24	7 58	1 22	7 43	1 32	2 51	0 39	10 51	1 22	10 56	10 1	24 4	24 6	19 58		n.a.
M28	14 18	10 55	4 50	2 57	2 13	2 15	2 3	11 59	0 25	7 54	1 22	7 46	1 32	2 52	0 39	10 51	1 22	10 56	10 1	24 4	24 6	19 56		n.a.
T 29	14 38	15 40	4 19	3 26	2 5	1 45	2 2	12 17	0 26	7 50	1 22	7 48	1 32	2 52	0 39	10 50	1 22	10 57	10 1	24 4	24 6	19 54		n.a.
W30	14 s58	19 s41	3 s31	3 s57	1n56	1n14	2n 1	12 s34	0 s26	7n46	1n22	7 s51	1n32	2 s53	0 s39	10n50	1 s22	10 s57	10 s 1	24 s 4	24 s 6	19n52		n.a.

Julian Day Number = 253057.5, Delta T = 30h39m02s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'58, Lahiri = -59°11'57 Julian Calendar 1 Nov. 4021 BCE == Greg. Calendar 30 Sept. 4021 BCE

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ASTRODIENST EPHEMERIS for the year 4021 BCE
geocentric

DECEMBER 4021 BCE (-4020) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 36	10♏14'54	27♏38	15♎ 9	2♎42	1♏51	14♍ 4	23♎20	24°R22	0°R52	25°R33	26°R38	28♐25	23♋32	n.a.	T 1
F 2	2 39 33	11°15'48	11♐53	16°12	3°55	2°38	14°14	23°27	24♓21	0♉51	25♓32	26♐35	28°22	23°39	n.a.	F 2
S 3	2 43 29	12°16'42	26°13	17°17	5° 8	3°25	14°24	23°34	24°19	0°49	25°31	26°D34	28°19	23°46	n.a.	S 3
S 4	2 47 26	13°17'33	10♑32	18°25	6°21	4°12	14°34	23°41	24°18	0°47	25°30	26°35	28°16	23°52	n.a.	S 4
M 5	2 51 23	14°18'22	24°48	19°34	7°34	4°59	14°44	23°47	24°16	0°46	25°30	26°36	28°12	23°59	n.a.	M 5
T 6	2 55 19	15°19'10	8♒59	20°46	8°46	5°47	14°54	23°54	24°15	0°44	25°29	26°R37	28° 9	24° 6	n.a.	T 6
W 7	2 59 16	16°19'55	23° 3	21°59	9°59	6°34	15° 3	24° 1	24°14	0°43	25°28	26°37	28° 6	24°12	n.a.	W 7
T 8	3 3 12	17°20'38	6♓58	23°14	11°12	7°21	15°13	24° 8	24°12	0°41	25°27	26°35	28° 3	24°19	n.a.	T 8
F 9	3 7 9	18°21'20	20°45	24°31	12°25	8° 8	15°22	24°14	24°11	0°39	25°27	26°32	28° 0	24°26	n.a.	F 9
S 10	3 11 5	19°21'59	4♈22	25°48	13°38	8°55	15°31	24°21	24°10	0°38	25°26	26°27	27°57	24°32	n.a.	S 10
S 11	3 15 2	20°22'36	17°47	27° 8	14°51	9°42	15°41	24°28	24° 9	0°36	25°26	26°21	27°53	24°39	n.a.	S 11
M12	3 18 58	21°23'11	0♉59	28°28	16° 4	10°29	15°50	24°34	24° 8	0°35	25°25	26°14	27°50	24°46	n.a.	M12
T 13	3 22 55	22°23'45	13°58	29°50	17°17	11°17	15°59	24°41	24° 7	0°33	25°24	26° 9	27°47	24°52	n.a.	T 13
W14	3 26 52	23°24'16	26°42	1♏13	18°30	12° 4	16° 7	24°48	24° 6	0°31	25°24	26° 4	27°44	24°59	n.a.	W14
T 15	3 30 48	24°24'46	9♊11	2°37	19°43	12°51	16°16	24°54	24° 5	0°30	25°23	26° 1	27°41	25° 6	n.a.	T 15
F 16	3 34 45	25°25'14	21°28	4° 2	20°57	13°38	16°25	25° 1	24° 4	0°28	25°23	26°D 0	27°37	25°12	n.a.	F 16
S 17	3 38 41	26°25'40	3♋32	5°29	22°10	14°25	16°33	25° 7	24° 3	0°27	25°22	26° 0	27°34	25°19	n.a.	S 17
S 18	3 42 38	27°26'04	15°27	6°56	23°23	15°12	16°41	25°13	24° 2	0°25	25°22	26° 1	27°31	25°26	n.a.	S 18
M19	3 46 34	28°26'27	27°18	8°25	24°36	15°59	16°49	25°20	24° 1	0°24	25°21	26° 3	27°28	25°32	n.a.	M19
T 20	3 50 31	29°26'48	9♌ 6	9°54	25°49	16°46	16°58	25°26	24° 1	0°23	25°21	26° 5	27°25	25°39	n.a.	T 20
W21	3 54 28	0♐27'07	20°59	11°25	27° 2	17°33	17° 5	25°32	24° 0	0°21	25°20	26° 6	27°22	25°46	n.a.	W21
T 22	3 58 24	1°27'24	2♍59	12°56	28°15	18°21	17°13	25°39	24° 0	0°20	25°20	26°R 7	27°18	25°52	n.a.	T 22
F 23	4 2 21	2°27'39	15°13	14°29	29°28	19° 8	17°21	25°45	23°59	0°18	25°20	26° 6	27°15	25°59	n.a.	F 23
S 24	4 6 17	3°27'53	27°45	16° 2	0♏42	19°55	17°28	25°51	23°59	0°17	25°19	26° 4	27°12	26° 6	n.a.	S 24
S 25	4 10 14	4°28'04	10♎38	17°37	1°55	20°42	17°36	25°57	23°58	0°16	25°19	26° 2	27° 9	26°12	n.a.	S 25
M26	4 14 10	5°28'14	23°56	19°12	3° 8	21°29	17°43	26° 3	23°58	0°14	25°19	25°59	27° 6	26°19	n.a.	M26
T 27	4 18 7	6°28'22	7♏38	20°49	4°21	22°16	17°50	26° 9	23°57	0°13	25°18	25°56	27° 3	26°26	n.a.	T 27
W28	4 22 3	7°28'28	21°43	22°26	5°34	23° 3	17°57	26°15	23°57	0°12	25°18	25°53	26°59	26°32	n.a.	W28
T 29	4 26 0	8°28'32	6♐ 9	24° 5	6°47	23°50	18° 4	26°21	23°57	0°10	25°18	25°51	26°56	26°39	n.a.	T 29
F 30	4 29 57	9°28'34	20°48	25°44	8° 1	24°37	18°10	26°27	23°57	0° 9	25°18	25°D51	26°53	26°46	n.a.	F 30
S 31	4 33 53	10♐28'34	5♑35	27♏25	9♏14	25♏24	18♍17	26♎33	23♓57	0♉ 8	25♓17	25♐51	26♐50	26♋52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s18	22s36	2s30	4s29	1n48	0n43	1n59	12s52	0s27	7n42	1n22	7s54	1n32	2s54	0s39	10n49	1s22	10s57	10s 1	24s 4	24s 6	19n50			n.a.
F 2	15 37	24 8	1 19	5 1	1 39	0 12	1 58	13 9	0 28	7 38	1 22	7 56	1 32	2 54	0 39	10 48	1 22	10 57	10 0	24 4	24 6	19 48			n.a.
S 3	15 57	24 5	0 2	5 35	1 30	0s19	1 56	13 26	0 28	7 34	1 22	7 59	1 32	2 55	0 39	10 48	1 22	10 57	10 0	24 3	24 6	19 46			n.a.
S 4	16 16	22 26	1n15	6 9	1 22	0 50	1 55	13 44	0 29	7 30	1 23	8 1	1 32	2 55	0 39	10 47	1 22	10 57	10 0	24 3	24 6	19 44			n.a.
M 5	16 34	19 21	2 27	6 44	1 13	1 21	1 53	14 1	0 30	7 26	1 23	8 4	1 32	2 56	0 39	10 47	1 22	10 57	10 0	24 4	24 5	19 42			n.a.
T 6	16 53	15 8	3 30	7 20	1 4	1 52	1 52	14 17	0 30	7 23	1 23	8 7	1 32	2 56	0 39	10 46	1 22	10 58	10 0	24 4	24 5	19 40			n.a.
W 7	17 11	10 8	4 19	7 56	0 56	2 23	1 50	14 34	0 31	7 19	1 23	8 9	1 32	2 57	0 39	10 46	1 22	10 58	9 59	24 4	24 5	19 38			n.a.
T 8	17 29	4 41	4 53	8 32	0 47	2 54	1 48	14 51	0 32	7 15	1 23	8 12	1 32	2 57	0 39	10 45	1 22	10 58	9 59	24 4	24 5	19 36			n.a.
F 9	17 46	0n57	5 9	9 9	0 39	3 25	1 46	15 7	0 32	7 12	1 23	8 14	1 32	2 58	0 39	10 44	1 22	10 58	9 59	24 3	24 5	19 34			n.a.
S 10	18 3	6 28	5 8	9 46	0 31	3 56	1 44	15 23	0 33	7 8	1 23	8 17	1 32	2 58	0 39	10 44	1 22	10 58	9 59	24 3	24 5	19 32			n.a.
S 11	18 20	11 36	4 49	10 23	0 23	4 27	1 42	15 39	0 34	7 5	1 24	8 19	1 32	2 59	0 39	10 43	1 22	10 58	9 59	24 3	24 5	19 30			n.a.
M12	18 36	16 7	4 16	11 0	0 15	4 57	1 40	15 55	0 34	7 1	1 24	8 22	1 32	2 59	0 39	10 43	1 22	10 58	9 58	24 3	24 5	19 28			n.a.
T 13	18 53	19 47	3 30	11 37	0 7	5 28	1 38	16 11	0 35	6 58	1 24	8 24	1 32	3 0	0 39	10 42	1 22	10 58	9 58	24 3	24 5	19 26			n.a.
W14	19 8	22 26	2 33	12 14	0s 1	5 59	1 36	16 27	0 36	6 54	1 24	8 27	1 32	3 0	0 39	10 42	1 22	10 58	9 58	24 3	24 5	19 24			n.a.
T 15	19 24	23 56	1 31	12 51	0 9	6 29	1 34	16 42	0 36	6 51	1 24	8 29	1 32	3 0	0 39	10 41	1 22	10 58	9 58	24 3	24 5	19 22			n.a.
F 16	19 39	24 14	0 25	13 28	0 16	6 59	1 31	16 57	0 37	6 48	1 24	8 32	1 32	3 1	0 39	10 41	1 22	10 58	9 57	24 2	24 5	19 20			n.a.
S 17	19 53	23 22	0s41	14 5	0 23	7 29	1 29	17 12	0 38	6 45	1 25	8 34	1 32	3 1	0 39	10 40	1 22	10 58	9 57	24 2	24 5	19 18			n.a.
S 18	20 8	21 27	1 45	14 41	0 31	7 59	1 27	17 27	0 38	6 41	1 25	8 36	1 32	3 1	0 39	10 40	1 22	10 58	9 57	24 3	24 5	19 16			n.a.
M19	20 22	18 36	2 44	15 17	0 37	8 29	1 24	17 42	0 39	6 38	1 25	8 39	1 32	3 1	0 39	10 39	1 22	10 58	9 57	24 3	24 5	19 14			n.a.
T 20	20 35	15 1	3 35	15 53	0 44	8 59	1 22	17 56	0 40	6 35	1 25	8 41	1 32	3 2	0 38	10 39	1 22	10 58	9 56	24 3	24 5	19 12			n.a.
W21	20 48	10 50	4 18	16 28	0 51	9 28	1 19	18 11	0 40	6 32	1 25	8 43	1 32	3 2	0 38	10 38	1 22	10 58	9 56	24 3	24 5	19 10			n.a.
T 22	21 1	6 12	4 50	17 3	0 57	9 57	1 17	18 25	0 41	6 29	1 25	8 46	1 32	3 2	0 38	10 38	1 22	10 58	9 56	24 3	24 5	19 8			n.a.
F 23	21 14	1 15	5 9	17 37	1 3	10 26	1 14	18 39	0 41	6 26	1 26	8 48	1 32	3 2	0 38	10 37	1 22	10 58	9 56	24 3	24 4	19 6			n.a.
S 24	21 26	3s52	5 15	18 11	1 8	10 55	1 12	18 53	0 42	6 24	1 26	8 50	1 32	3 2	0 38	10 37	1 22	10 58	9 55	24 3	24 4	19 4			n.a.
S 25	21 37	8 58	5 5	18 44	1 14	11 23	1 9	19 6	0 43	6 21	1 26	8 52	1 32	3 3	0 38	10 36	1 22	10 58	9 55	24 3	24 4	19 2			n.a.
M26	21 48	13 50	4 39	19 16	1 19	11 52	1 7	19 20	0 43	6 18	1 26	8 55	1 32	3 3	0 38	10 36	1 22	10 57	9 55	24 2	24 4	19 0			n.a.
T 27	21 59	18 8	3 56	19 48	1 24	12 19	1 4	19 33	0 44	6 15	1 26	8 57	1 32	3 3	0 38	10 36	1 22	10 57	9 55	24 2	24 4	18 58			n.a.
W28	22 10	21 33	2 58	20 19	1 29	12 47	1 1	19 46	0 44	6 13	1 27	8 59	1 32	3 3	0 38	10 35	1 22	10 57	9 54	24 2	24 4	18 56			n.a.
T 29	22 20	23 41	1 47	20 49	1 33	13 14	0 59	19 59	0 45	6 10	1 27	9 1	1 32	3 3	0 38	10 35	1 21	10 57	9 54	24 2	24 4	18 54			n.a.
F 30	22 29	24 14	0 28	21 18	1 37	13 41	0 56	20 11	0 46	6 8	1 27	9 3	1 32	3 3	0 38	10 34	1 21	10 57	9 54	24 2	24 4	18 52			n.a.
S 31	22s38	23s 5	0n54	21s45	1s41	14s 8	0n53	20s23	0s46	6n 5	1n27	9s 5	1n32	3s 3	0s38	10n34	1s21	10s57	9s54	24s 2	24s 4	18n50			n.a.

Julian Day Number = 253087.5, Delta T = 30h38m59s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'54, Lahiri = -59°11'53 Julian Calendar 1 Dec. 4021 BCE == Greg. Calendar 30 Oct. 4021 BCE

The year -4020 astronomical counting style corresponds to year 4021 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

JANUARY 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 50	11♐28'31	20♑21	29♏ 7	10♏27	26♏11	18♍23	26♎38	23°D57	0°R 7	25°R17	25♐51	26♐47	26♋59	n.a.	S 1
M 2	4 41 46	12°28'26	5♒ 2	0♐49	11°40	26°58	18°29	26°44	23♓57	0♉ 6	25♓17	25°53	26°43	27° 6	n.a.	M 2
T 3	4 45 43	13°28'18	19°30	2°33	12°53	27°45	18°35	26°50	23°57	0° 4	25°17	25°54	26°40	27°12	n.a.	T 3
W 4	4 49 39	14°28'08	3♓43	4°18	14° 7	28°32	18°41	26°55	23°57	0° 3	25°17	25°54	26°37	27°19	n.a.	W 4
T 5	4 53 36	15°27'55	17°39	6° 4	15°20	29°18	18°47	27° 1	23°57	0° 2	25°17	25°R54	26°34	27°26	n.a.	T 5
F 6	4 57 32	16°27'40	1♈18	7°52	16°33	0♐ 5	18°53	27° 6	23°57	0° 1	25°17	25°54	26°31	27°32	n.a.	F 6
S 7	5 1 29	17°27'22	14°39	9°40	17°46	0°52	18°58	27°12	23°58	0° 0	25°17	25°53	26°28	27°39	n.a.	S 7
S 8	5 5 25	18°27'02	27°44	11°30	18°59	1°39	19° 3	27°17	23°58	29♈59	25°17	25°52	26°24	27°46	n.a.	S 8
M 9	5 9 22	19°26'39	10♉34	13°20	20°12	2°26	19° 8	27°22	23°58	29°58	25°D17	25°51	26°21	27°52	n.a.	M 9
T 10	5 13 19	20°26'14	23°11	15°12	21°26	3°12	19°13	27°27	23°59	29°57	25°17	25°51	26°18	27°59	n.a.	T 10
W11	5 17 15	21°25'46	5♊35	17° 5	22°39	3°59	19°18	27°33	23°59	29°56	25°17	25°50	26°15	28° 6	n.a.	W11
T 12	5 21 12	22°25'16	17°49	18°59	23°52	4°46	19°22	27°38	24° 0	29°55	25°17	25°50	26°12	28°12	n.a.	T 12
F 13	5 25 8	23°24'44	29°54	20°54	25° 5	5°33	19°27	27°43	24° 0	29°54	25°17	25°D50	26° 9	28°19	n.a.	F 13
S 14	5 29 5	24°24'09	11♋52	22°51	26°18	6°19	19°31	27°48	24° 1	29°54	25°17	25°50	26° 5	28°26	n.a.	S 14
S 15	5 33 1	25°23'32	23°44	24°48	27°31	7° 6	19°35	27°52	24° 2	29°53	25°17	25°R50	26° 2	28°32	n.a.	S 15
M16	5 36 58	26°22'53	5♌34	26°46	28°45	7°53	19°39	27°57	24° 2	29°52	25°17	25°50	25°59	28°39	n.a.	M16
T 17	5 40 54	27°22'12	17°23	28°45	29°58	8°39	19°43	28° 2	24° 3	29°51	25°17	25°50	25°56	28°46	n.a.	T 17
W18	5 44 51	28°21'29	29°16	0♑45	1♐11	9°26	19°46	28° 7	24° 4	29°50	25°17	25°50	25°53	28°52	n.a.	W18
T 19	5 48 47	29°20'44	11♍17	2°46	2°24	10°12	19°50	28°11	24° 5	29°50	25°18	25°49	25°49	28°59	n.a.	T 19
F 20	5 52 44	0♑19'56	23°29	4°47	3°37	10°59	19°53	28°16	24° 6	29°49	25°18	25°49	25°46	29° 6	n.a.	F 20
S 21	5 56 40	1°19'07	5♎58	6°48	4°50	11°45	19°56	28°20	24° 7	29°48	25°18	25°D49	25°43	29°12	n.a.	S 21
S 22	6 0 37	2°18'15	18°46	8°50	6° 4	12°32	19°59	28°25	24° 8	29°48	25°18	25°49	25°40	29°19	n.a.	S 22
M23	6 4 34	3°17'22	1♏59	10°51	7°17	13°18	20° 1	28°29	24° 9	29°47	25°19	25°50	25°37	29°26	n.a.	M23
T 24	6 8 30	4°16'27	15°37	12°52	8°30	14° 5	20° 4	28°33	24°10	29°47	25°19	25°51	25°34	29°32	n.a.	T 24
W25	6 12 27	5°15'29	29°41	14°52	9°43	14°51	20° 6	28°37	24°11	29°46	25°19	25°52	25°30	29°39	n.a.	W25
T 26	6 16 23	6°14'30	14♐11	16°51	10°56	15°37	20° 8	28°41	24°13	29°46	25°20	25°52	25°27	29°46	n.a.	T 26
F 27	6 20 20	7°13'28	29° 1	18°48	12° 9	16°24	20°10	28°45	24°14	29°45	25°20	25°R52	25°24	29°52	n.a.	F 27
S 28	6 24 16	8°12'25	14♑ 4	20°44	13°23	17°10	20°12	28°49	24°15	29°45	25°21	25°52	25°21	29°59	n.a.	S 28
S 29	6 28 13	9°11'19	29°12	22°38	14°36	17°56	20°13	28°53	24°17	29°44	25°21	25°51	25°18	0♌ 6	n.a.	S 29
M30	6 32 9	10°10'10	14♒15	24°29	15°49	18°42	20°15	28°57	24°18	29°44	25°21	25°49	25°15	0°12	n.a.	M30
T 31	6 36 6	11♑ 8'59	29♒ 5	26♑17	17♐ 2	19♐28	20♍16	29♎ 1	24♓20	29♈44	25♓22	25♐47	25♐11	0♌19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s47	20s21	2n12	22s12	1s44	14s34	0n50	20s35	0s47	6n 3	1n27	9s 8	1n32	3s 3	0s38	10n33	1s21	10s57	9s53	24s 2	24s 4	18n48			n.a.
M 2	22 55	16 18	3 20	22 38	1 47	15 0	0 47	20 47	0 47	6 1	1 28	9 10	1 32	3 3	0 38	10 33	1 21	10 57	9 53	24 2	24 4	18 46			n.a.
T 3	23 3	11 21	4 16	23 2	1 49	15 26	0 45	20 59	0 48	5 58	1 28	9 12	1 32	3 3	0 38	10 33	1 21	10 56	9 53	24 2	24 4	18 44			n.a.
W 4	23 10	5 52	4 54	23 25	1 52	15 51	0 42	21 10	0 49	5 56	1 28	9 14	1 32	3 3	0 38	10 32	1 21	10 56	9 53	24 2	24 4	18 42			n.a.
T 5	23 17	0 13	5 14	23 47	1 53	16 16	0 39	21 21	0 49	5 54	1 28	9 16	1 32	3 3	0 38	10 32	1 21	10 56	9 52	24 2	24 3	18 40			n.a.
F 6	23 23	5n20	5 16	24 7	1 55	16 40	0 36	21 32	0 50	5 52	1 28	9 18	1 32	3 2	0 38	10 32	1 21	10 56	9 52	24 2	24 3	18 38			n.a.
S 7	23 29	10 31	5 0	24 25	1 55	17 4	0 33	21 43	0 50	5 50	1 29	9 20	1 32	3 2	0 38	10 31	1 21	10 56	9 52	24 2	24 3	18 36			n.a.
S 8	23 35	15 8	4 30	24 42	1 56	17 28	0 31	21 53	0 51	5 48	1 29	9 21	1 32	3 2	0 38	10 31	1 21	10 55	9 52	24 2	24 3	18 33			n.a.
M 9	23 40	18 58	3 46	24 57	1 56	17 51	0 28	22 4	0 51	5 46	1 29	9 23	1 32	3 2	0 38	10 31	1 21	10 55	9 51	24 2	24 3	18 31			n.a.
T 10	23 45	21 51	2 52	25 10	1 55	18 13	0 25	22 14	0 52	5 44	1 29	9 25	1 32	3 2	0 38	10 30	1 21	10 55	9 51	24 2	24 3	18 29			n.a.
W11	23 49	23 38	1 50	25 21	1 54	18 35	0 22	22 23	0 52	5 43	1 29	9 27	1 33	3 2	0 38	10 30	1 21	10 55	9 51	24 2	24 3	18 27			n.a.
T 12	23 53	24 16	0 44	25 30	1 53	18 57	0 19	22 33	0 53	5 41	1 30	9 29	1 33	3 1	0 38	10 30	1 21	10 54	9 51	24 2	24 3	18 25			n.a.
F 13	23 56	23 44	0s23	25 37	1 50	19 18	0 16	22 42	0 53	5 40	1 30	9 31	1 33	3 1	0 38	10 30	1 21	10 54	9 50	24 2	24 3	18 23			n.a.
S 14	23 59	22 6	1 28	25 42	1 48	19 39	0 14	22 51	0 54	5 38	1 30	9 32	1 33	3 1	0 37	10 29	1 21	10 54	9 50	24 2	24 3	18 21			n.a.
S 15	24 1	19 31	2 29	25 44	1 44	19 59	0 11	23 0	0 55	5 37	1 30	9 34	1 33	3 0	0 37	10 29	1 21	10 53	9 50	24 2	24 3	18 19			n.a.
M16	24 3	16 7	3 23	25 44	1 40	20 18	0 8	23 8	0 55	5 35	1 30	9 36	1 33	3 0	0 37	10 29	1 21	10 53	9 50	24 2	24 2	18 17			n.a.
T 17	24 4	12 6	4 9	25 42	1 36	20 37	0 5	23 16	0 56	5 34	1 31	9 38	1 33	3 0	0 37	10 29	1 21	10 53	9 49	24 2	24 2	18 15			n.a.
W18	24 5	7 37	4 44	25 37	1 31	20 56	0 2	23 24	0 56	5 33	1 31	9 39	1 33	2 59	0 37	10 28	1 21	10 53	9 49	24 2	24 2	18 13			n.a.
T 19	24 6	2 48	5 8	25 29	1 25	21 13	0s 0	23 32	0 57	5 31	1 31	9 41	1 33	2 59	0 37	10 28	1 20	10 52	9 49	24 2	24 2	18 10			n.a.
F 20	24 6	2s11	5 17	25 19	1 18	21 31	0 3	23 39	0 57	5 30	1 31	9 42	1 33	2 58	0 37	10 28	1 20	10 52	9 49	24 2	24 2	18 8			n.a.
S 21	24 6	7 11	5 13	25 6	1 11	21 47	0 6	23 46	0 58	5 29	1 31	9 44	1 33	2 58	0 37	10 28	1 20	10 52	9 48	24 2	24 2	18 6			n.a.
S 22	24 5	12 2	4 53	24 51	1 3	22 3	0 8	23 53	0 58	5 28	1 32	9 46	1 33	2 58	0 37	10 28	1 20	10 51	9 48	24 2	24 2	18 4			n.a.
M23	24 4	16 29	4 17	24 33	0 55	22 19	0 11	24 0	0 58	5 28	1 32	9 47	1 33	2 57	0 37	10 27	1 20	10 51	9 48	24 2	24 2	18 2			n.a.
T 24	24 2	20 14	3 25	24 13	0 46	22 33	0 14	24 6	0 59	5 27	1 32	9 48	1 33	2 57	0 37	10 27	1 20	10 51	9 48	24 2	24 2	18 0			n.a.
W25	24 0	22 55	2 20	23 50	0 36	22 47	0 16	24 12	0 59	5 26	1 32	9 50	1 33	2 56	0 37	10 27	1 20	10 50	9 47	24 2	24 1	17 58			n.a.
T 26	23 57	24 12	1 4	23 26	0 26	23 1	0 19	24 18	1 0	5 25	1 33	9 51	1 33	2 55	0 37	10 27	1 20	10 50	9 47	24 2	24 1	17 56			n.a.
F 27	23 54	23 49	0n17	22 59	0 15	23 14	0 21	24 23	1 0	5 25	1 33	9 53	1 34	2 55	0 37	10 27	1 20	10 49	9 47	24 2	24 1	17 53			n.a.
S 28	23 50	21 42	1 39	22 31	0 3	23 26	0 24	24 28	1 1	5 24	1 33	9 54	1 34	2 54	0 37	10 27	1 20	10 49	9 47	24 2	24 1	17 51			n.a.
S 29	23 46	18 3	2 54	22 0	0n 8	23 37	0 26	24 33	1 1	5 24	1 33	9 55	1 34	2 54	0 37	10 27	1 20	10 49	9 46	24 2	24 1	17 49			n.a.
M30	23 42	13 14	3 57	21 29	0 20	23 48	0 29	24 38	1 2	5 24	1 33	9 57	1 34	2 53	0 37	10 27	1 20	10 48	9 46	24 2	24 1	17 47			n.a.
T 31	23s37	7s42	4n43	20s57	0n33	23s58	0s31	24s42	1s 2	5n23	1n34	9s58	1n34	2s52	0s37	10n27	1s20	10s48	9s46	24s 2	24s 1	17n45			n.a.

Julian Day Number = 253118.5, Delta T = 30h38m56s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'49, Lahiri = -59°11'49 Julian Calendar 1 Jan. 4020 BCE == Greg. Calendar 30 Nov. 4021 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

FEBRUARY 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 2	12♉ 7'45	13♓36	28♉ 2	18♐15	20♐14	20♍17	29♎ 4	24♓21	29°R43	25♓22	25°R46	25♐ 8	0♌26	n.a.	W 1
T 2	6 43 59	13° 6'29	27°42	29°43	19°28	21° 1	20°18	29° 8	24°23	29♈43	25°23	25♐44	25° 5	0°32	n.a.	T 2
F 3	6 47 55	14° 5'11	11♈24	1♒20	20°41	21°47	20°18	29°11	24°24	29°43	25°24	25°D44	25° 2	0°39	n.a.	F 3
S 4	6 51 52	15° 3'50	24°42	2°52	21°55	22°33	20°19	29°15	24°26	29°43	25°24	25°44	24°59	0°46	n.a.	S 4
S 5	6 55 49	16° 2'26	7♉38	4°20	23° 8	23°19	20°19	29°18	24°28	29°43	25°25	25°45	24°55	0°52	n.a.	S 5
M 6	6 59 45	17° 1'00	20°15	5°43	24°21	24° 4	20°R19	29°21	24°30	29°42	25°25	25°46	24°52	0°59	n.a.	M 6
T 7	7 3 42	17°59'32	2♊37	7° 0	25°34	24°50	20°19	29°24	24°31	29°42	25°26	25°48	24°49	1° 6	n.a.	T 7
W 8	7 7 38	18°58'02	14°47	8°12	26°47	25°36	20°18	29°27	24°33	29°42	25°27	25°49	24°46	1°12	n.a.	W 8
T 9	7 11 35	19°56'29	26°48	9°19	28° 0	26°22	20°18	29°30	24°35	29°D42	25°27	25°R50	24°43	1°19	n.a.	T 9
F 10	7 15 31	20°54'54	8♋44	10°20	29°13	27° 8	20°17	29°33	24°37	29°42	25°28	25°49	24°40	1°26	n.a.	F 10
S 11	7 19 28	21°53'16	20°35	11°15	0♉27	27°53	20°16	29°36	24°39	29°42	25°29	25°47	24°36	1°33	n.a.	S 11
S 12	7 23 24	22°51'37	2♌25	12° 5	1°40	28°39	20°15	29°38	24°41	29°42	25°29	25°44	24°33	1°39	n.a.	S 12
M13	7 27 21	23°49'55	14°15	12°48	2°53	29°25	20°14	29°41	24°43	29°43	25°30	25°39	24°30	1°46	n.a.	M13
T 14	7 31 17	24°48'12	26° 7	13°25	4° 6	0♉10	20°12	29°43	24°45	29°43	25°31	25°34	24°27	1°53	n.a.	T 14
W15	7 35 14	25°46'27	8♍ 4	13°56	5°19	0°56	20°11	29°46	24°47	29°43	25°32	25°29	24°24	1°59	n.a.	W15
T 16	7 39 10	26°44'39	20° 8	14°20	6°32	1°41	20° 9	29°48	24°50	29°43	25°32	25°24	24°21	2° 6	n.a.	T 16
F 17	7 43 7	27°42'50	2♎23	14°39	7°46	2°27	20° 7	29°50	24°52	29°43	25°33	25°21	24°17	2°13	n.a.	F 17
S 18	7 47 3	28°40'59	14°51	14°52	8°59	3°12	20° 5	29°52	24°54	29°44	25°34	25°18	24°14	2°19	n.a.	S 18
S 19	7 51 0	29°39'07	27°36	14°58	10°12	3°58	20° 2	29°54	24°57	29°44	25°35	25°D17	24°11	2°26	n.a.	S 19
M20	7 54 57	0♒37'12	10♏42	14°R59	11°25	4°43	20° 0	29°56	24°59	29°44	25°36	25°18	24° 8	2°33	n.a.	M20
T 21	7 58 53	1°35'17	24°11	14°54	12°38	5°28	19°57	29°58	25° 1	29°45	25°37	25°19	24° 5	2°39	n.a.	T 21
W22	8 2 50	2°33'19	8♐ 7	14°44	13°51	6°13	19°54	29°59	25° 4	29°45	25°37	25°20	24° 1	2°46	n.a.	W22
T 23	8 6 46	3°31'20	22°28	14°28	15° 5	6°59	19°51	0♏ 1	25° 6	29°45	25°38	25°R21	23°58	2°53	n.a.	T 23
F 24	8 10 43	4°29'20	7♑14	14° 8	16°18	7°44	19°48	0° 3	25° 9	29°46	25°39	25°21	23°55	2°59	n.a.	F 24
S 25	8 14 39	5°27'17	22°17	13°44	17°31	8°29	19°45	0° 4	25°11	29°46	25°40	25°18	23°52	3° 6	n.a.	S 25
S 26	8 18 36	6°25'13	7♒31	13°15	18°44	9°14	19°41	0° 6	25°14	29°47	25°41	25°14	23°49	3°13	n.a.	S 26
M27	8 22 32	7°23'07	22°46	12°44	19°57	9°59	19°37	0° 7	25°16	29°47	25°42	25° 9	23°46	3°19	n.a.	M27
T 28	8 26 29	8♒20'59	7♓49	12♒ 9	21♉11	10♉44	19♍33	0♏ 8	25♓19	29♈48	25♓43	25♐ 2	23♐42	3♌26	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s32	1s53	5n 9	20s23	0n45	24s 8	0s34	24s46	1s 3	5n23	1n34	9s59	1n34	2s52	0s37	10n27	1s20	10s47	9s46	24s 2	24s 1	17n43		n.a.
T 2	23 26	3n52	5 16	19 50	0 58	24 16	0 36	24 50	1 3	5 23	1 34	10 0	1 34	2 51	0 37	10 27	1 20	10 47	9 45	24 2	24 1	17 41		n.a.
F 3	23 20	9 17	5 5	19 16	1 11	24 24	0 38	24 54	1 3	5 23	1 34	10 2	1 34	2 50	0 37	10 26	1 20	10 46	9 45	24 2	24 0	17 38		n.a.
S 4	23 13	14 6	4 37	18 43	1 23	24 31	0 41	24 57	1 4	5 23	1 34	10 3	1 34	2 50	0 37	10 26	1 20	10 46	9 45	24 2	24 0	17 36		n.a.
S 5	23 6	18 8	3 56	18 9	1 36	24 38	0 43	25 0	1 4	5 23	1 35	10 4	1 34	2 49	0 37	10 26	1 20	10 46	9 45	24 2	24 0	17 34		n.a.
M 6	22 59	21 15	3 4	17 37	1 48	24 44	0 45	25 3	1 5	5 23	1 35	10 5	1 34	2 48	0 37	10 26	1 19	10 45	9 44	24 2	24 0	17 32		n.a.
T 7	22 51	23 18	2 5	17 6	2 1	24 49	0 47	25 5	1 5	5 23	1 35	10 6	1 34	2 47	0 37	10 26	1 19	10 45	9 44	24 2	24 0	17 30		n.a.
W 8	22 43	24 13	1 1	16 35	2 12	24 53	0 49	25 7	1 5	5 24	1 35	10 7	1 35	2 47	0 36	10 27	1 19	10 44	9 44	24 2	24 0	17 28		n.a.
T 9	22 34	23 58	0s 5	16 7	2 24	24 56	0 51	25 9	1 6	5 24	1 35	10 8	1 35	2 46	0 36	10 27	1 19	10 44	9 44	24 2	24 0	17 25		n.a.
F 10	22 25	22 38	1 10	15 40	2 34	24 59	0 53	25 10	1 6	5 25	1 36	10 9	1 35	2 45	0 36	10 27	1 19	10 43	9 43	24 2	24 0	17 23		n.a.
S 11	22 16	20 18	2 12	15 15	2 44	25 1	0 55	25 12	1 6	5 25	1 36	10 10	1 35	2 44	0 36	10 27	1 19	10 43	9 43	24 2	23 59	17 21		n.a.
S 12	22 6	17 8	3 8	14 52	2 54	25 3	0 57	25 13	1 7	5 26	1 36	10 11	1 35	2 43	0 36	10 27	1 19	10 42	9 43	24 2	23 59	17 19		n.a.
M13	21 56	13 16	3 55	14 32	3 2	25 3	0 59	25 13	1 7	5 26	1 36	10 11	1 35	2 42	0 36	10 27	1 19	10 42	9 43	24 2	23 59	17 17		n.a.
T 14	21 45	8 54	4 32	14 13	3 10	25 3	1 1	25 14	1 8	5 27	1 36	10 12	1 35	2 42	0 36	10 27	1 19	10 41	9 42	24 2	23 59	17 15		n.a.
W15	21 35	4 11	4 58	13 58	3 17	25 2	1 2	25 14	1 8	5 28	1 37	10 13	1 35	2 41	0 36	10 27	1 19	10 41	9 42	24 1	23 59	17 12		n.a.
T 16	21 23	0s44	5 11	13 45	3 23	25 0	1 4	25 14	1 8	5 29	1 37	10 14	1 35	2 40	0 36	10 27	1 19	10 40	9 42	24 1	23 59	17 10		n.a.
F 17	21 12	5 41	5 10	13 35	3 28	24 58	1 6	25 13	1 9	5 30	1 37	10 14	1 35	2 39	0 36	10 27	1 19	10 40	9 42	24 1	23 59	17 8		n.a.
S 18	21 0	10 30	4 55	13 28	3 31	24 54	1 7	25 13	1 9	5 31	1 37	10 15	1 35	2 38	0 36	10 27	1 19	10 39	9 42	24 1	23 58	17 6		n.a.
S 19	20 47	15 0	4 24	13 23	3 34	24 50	1 9	25 12	1 9	5 32	1 37	10 16	1 35	2 37	0 36	10 28	1 19	10 38	9 41	24 1	23 58	17 4		n.a.
M20	20 34	18 54	3 40	13 22	3 35	24 46	1 10	25 10	1 9	5 33	1 38	10 16	1 36	2 36	0 36	10 28	1 19	10 38	9 41	24 1	23 58	17 1		n.a.
T 21	20 21	21 57	2 42	13 24	3 35	24 40	1 11	25 9	1 10	5 35	1 38	10 17	1 36	2 35	0 36	10 28	1 19	10 37	9 41	24 1	23 58	16 59		n.a.
W22	20 8	23 47	1 33	13 28	3 33	24 34	1 13	25 7	1 10	5 36	1 38	10 17	1 36	2 34	0 36	10 28	1 19	10 37	9 41	24 1	23 58	16 57		n.a.
T 23	19 54	24 9	0 16	13 36	3 30	24 27	1 14	25 5	1 10	5 37	1 38	10 18	1 36	2 33	0 36	10 28	1 19	10 36	9 40	24 1	23 58	16 55		n.a.
F 24	19 40	22 50	1n 4	13 46	3 26	24 19	1 15	25 3	1 11	5 39	1 38	10 18	1 36	2 32	0 36	10 29	1 18	10 36	9 40	24 1	23 58	16 52		n.a.
S 25	19 26	19 53	2 21	13 58	3 20	24 11	1 16	25 0	1 11	5 40	1 38	10 19	1 36	2 31	0 36	10 29	1 18	10 35	9 40	24 1	23 57	16 50		n.a.
S 26	19 11	15 32	3 29	14 14	3 13	24 2	1 18	24 57	1 11	5 42	1 39	10 19	1 36	2 30	0 36	10 29	1 18	10 34	9 40	24 1	23 57	16 48		n.a.
M27	18 56	10 12	4 22	14 31	3 4	23 52	1 19	24 54	1 11	5 43	1 39	10 20	1 36	2 28	0 36	10 29	1 18	10 34	9 40	24 1	23 57	16 46		n.a.
T 28	18s41	4s19	4n55	14s50	2n54	23s42	1s20	24s51	1s12	5n45	1n39	10s20	1n36	2s27	0s36	10n30	1s18	10s33	9s39	24s 0	23s57	16n44		n.a.

Julian Day Number = 253149.5, Delta T = 30h38m53s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'45, Lahiri = -59°11'45 Julian Calendar 1 Feb. 4020 BCE == Greg. Calendar 31 Dec. 4021 BCE

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

MARCH 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 30 25	9♒18'49	22♓34	11°R33	22♉24	11♉29	19°R29	0♏ 9	25♓22	29♈49	25♓44	24°R56	23♐39	3♌33	n.a.	W 1
T 2	8 34 22	10°16'37	6♈53	10♒55	23°37	12°14	19♍25	0°10	25°24	29°49	25°45	24♐51	23°36	3°39	n.a.	T 2
F 3	8 38 18	11°14'23	20°43	10°17	24°50	12°58	19°20	0°11	25°27	29°50	25°46	24°47	23°33	3°46	n.a.	F 3
S 4	8 42 15	12°12'08	4♉ 5	9°38	26° 3	13°43	19°16	0°12	25°30	29°51	25°47	24°45	23°30	3°53	n.a.	S 4
S 5	8 46 12	13° 9'50	17° 1	9° 0	27°17	14°28	19°11	0°12	25°33	29°52	25°48	24°D45	23°26	3°59	n.a.	S 5
M 6	8 50 8	14° 7'30	29°34	8°24	28°30	15°12	19° 6	0°13	25°36	29°52	25°49	24°46	23°23	4° 6	n.a.	M 6
T 7	8 54 5	15° 5'09	11♊50	7°49	29°43	15°57	19° 1	0°13	25°39	29°53	25°50	24°47	23°20	4°13	n.a.	T 7
W 8	8 58 1	16° 2'46	23°53	7°17	0♒56	16°41	18°56	0°14	25°41	29°54	25°52	24°R47	23°17	4°19	n.a.	W 8
T 9	9 1 58	17° 0'21	5♋47	6°47	2°10	17°26	18°51	0°14	25°44	29°55	25°53	24°47	23°14	4°26	n.a.	T 9
F 10	9 5 54	17°57'54	17°37	6°21	3°23	18°10	18°45	0°14	25°47	29°56	25°54	24°44	23°11	4°33	n.a.	F 10
S 11	9 9 51	18°55'26	29°26	5°59	4°36	18°55	18°40	0°R14	25°50	29°57	25°55	24°39	23° 7	4°40	n.a.	S 11
S 12	9 13 47	19°52'56	11♌16	5°41	5°49	19°39	18°34	0°14	25°53	29°58	25°56	24°32	23° 4	4°46	n.a.	S 12
M13	9 17 44	20°50'24	23° 9	5°27	7° 3	20°23	18°28	0°14	25°56	29°59	25°57	24°23	23° 1	4°53	n.a.	M13
T 14	9 21 40	21°47'51	5♍ 8	5°17	8°16	21° 7	18°22	0°14	25°59	29°59	25°59	24°12	22°58	5° 0	n.a.	T 14
W15	9 25 37	22°45'17	17°12	5°12	9°29	21°52	18°16	0°14	26° 3	0♉ 1	26° 0	24° 1	22°55	5° 6	n.a.	W15
T 16	9 29 33	23°42'42	29°25	5°D12	10°42	22°36	18°10	0°13	26° 6	0° 2	26° 1	23°51	22°52	5°13	n.a.	T 16
F 17	9 33 30	24°40'05	11♎48	5°16	11°56	23°20	18° 4	0°13	26° 9	0° 3	26° 2	23°43	22°48	5°20	n.a.	F 17
S 18	9 37 27	25°37'27	24°21	5°25	13° 9	24° 4	17°57	0°12	26°12	0° 4	26° 3	23°36	22°45	5°26	n.a.	S 18
S 19	9 41 23	26°34'48	7♏ 9	5°38	14°22	24°48	17°51	0°11	26°15	0° 5	26° 5	23°32	22°42	5°33	n.a.	S 19
M20	9 45 20	27°32'09	20°14	5°56	15°36	25°31	17°44	0°11	26°18	0° 7	26° 6	23°31	22°39	5°40	n.a.	M20
T 21	9 49 16	28°29'28	3♐38	6°18	16°49	26°15	17°37	0°10	26°22	0° 8	26° 7	23°D31	22°36	5°46	n.a.	T 21
W22	9 53 13	29°26'47	17°24	6°45	18° 2	26°59	17°30	0° 9	26°25	0° 9	26° 8	23°R31	22°32	5°53	n.a.	W22
T 23	9 57 9	0♓24'05	1♑33	7°16	19°16	27°43	17°23	0° 8	26°28	0°10	26°10	23°31	22°29	6° 0	n.a.	T 23
F 24	10 1 6	1°21'22	16° 5	7°51	20°29	28°26	17°16	0° 7	26°31	0°12	26°11	23°29	22°26	6° 6	n.a.	F 24
S 25	10 5 2	2°18'38	0♒56	8°30	21°42	29°10	17° 9	0° 5	26°35	0°13	26°12	23°25	22°23	6°13	n.a.	S 25
S 26	10 8 59	3°15'53	16° 0	9°12	22°56	29°53	17° 2	0° 4	26°38	0°14	26°14	23°18	22°20	6°20	n.a.	S 26
M27	10 12 56	4°13'07	1♓ 9	9°59	24° 9	0♒37	16°55	0° 3	26°41	0°16	26°15	23° 9	22°17	6°26	n.a.	M27
T 28	10 16 52	5°10'20	16°11	10°49	25°22	1°20	16°48	0° 1	26°45	0°17	26°16	22°59	22°13	6°33	n.a.	T 28
W29	10 20 49	6° 7'32	0♈59	11°42	26°36	2° 4	16°40	29♎59	26°48	0°19	26°17	22°49	22°10	6°40	n.a.	W29
T 30	10 24 45	7° 4'43	15°22	12°40	27°49	2°47	16°33	29°58	26°51	0°20	26°19	22°40	22° 7	6°46	n.a.	T 30
F 31	10 28 42	8♓ 1'53	29♈18	13♒40	29♒ 3	3♒30	16♍26	29♎56	26♓55	0♉22	26♓20	22♐33	22♐ 4	6♌53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	18s25	1n41	5n 9	15s11	2n43	23s30	1s20	24s47	1s12	5n47	1n39	10s20	1n36	2s26	0s36	10n30	1s18	10s33	9s39	24s 0	23s57	16n41			n.a.
T 2	18 9	7 25	5 2	15 33	2 31	23 18	1 21	24 43	1 12	5 49	1 39	10 21	1 36	2 25	0 36	10 30	1 18	10 32	9 39	24 0	23 57	16 39			n.a.
F 3	17 53	12 35	4 38	15 57	2 18	23 6	1 22	24 39	1 12	5 51	1 39	10 21	1 37	2 24	0 36	10 31	1 18	10 32	9 39	24 0	23 56	16 37			n.a.
S 4	17 36	16 58	4 0	16 21	2 4	22 53	1 23	24 35	1 13	5 53	1 39	10 21	1 37	2 23	0 36	10 31	1 18	10 31	9 39	24 0	23 56	16 35			n.a.
S 5	17 20	20 24	3 10	16 46	1 49	22 39	1 23	24 30	1 13	5 55	1 39	10 21	1 37	2 22	0 36	10 31	1 18	10 30	9 39	24 0	23 56	16 32			n.a.
M 6	17 3	22 46	2 12	17 10	1 33	22 24	1 24	24 25	1 13	5 57	1 40	10 21	1 37	2 20	0 36	10 31	1 18	10 30	9 38	24 0	23 56	16 30			n.a.
T 7	16 45	23 59	1 9	17 35	1 17	22 9	1 25	24 20	1 13	5 59	1 40	10 21	1 37	2 19	0 36	10 32	1 18	10 29	9 38	24 0	23 56	16 28			n.a.
W 8	16 28	24 2	0 5	17 59	1 1	21 53	1 25	24 15	1 14	6 1	1 40	10 21	1 37	2 18	0 36	10 32	1 18	10 29	9 38	24 0	23 56	16 26			n.a.
T 9	16 10	22 59	0s59	18 22	0 45	21 37	1 25	24 9	1 14	6 3	1 40	10 21	1 37	2 17	0 36	10 33	1 18	10 28	9 38	24 0	23 56	16 23			n.a.
F 10	15 52	20 56	2 0	18 44	0 29	21 20	1 26	24 3	1 14	6 6	1 40	10 21	1 37	2 16	0 36	10 33	1 18	10 27	9 38	24 0	23 55	16 21			n.a.
S 11	15 34	17 59	2 55	19 5	0 13	21 2	1 26	23 57	1 14	6 8	1 40	10 21	1 37	2 14	0 36	10 33	1 18	10 27	9 37	24 0	23 55	16 19			n.a.
S 12	15 15	14 19	3 43	19 25	0s 3	20 44	1 26	23 51	1 14	6 10	1 40	10 21	1 37	2 13	0 36	10 34	1 18	10 26	9 37	23 59	23 55	16 17			n.a.
M13	14 57	10 5	4 21	19 44	0 18	20 25	1 26	23 44	1 14	6 13	1 40	10 21	1 37	2 12	0 35	10 34	1 18	10 25	9 37	23 59	23 55	16 14			n.a.
T 14	14 38	5 27	4 48	20 0	0 33	20 5	1 26	23 37	1 15	6 15	1 40	10 21	1 38	2 11	0 35	10 35	1 18	10 25	9 37	23 58	23 55	16 12			n.a.
W15	14 19	0 34	5 2	20 15	0 47	19 45	1 26	23 30	1 15	6 18	1 40	10 21	1 38	2 9	0 35	10 35	1 17	10 24	9 37	23 58	23 54	16 10			n.a.
T 16	13 59	4s22	5 3	20 29	1 1	19 25	1 26	23 23	1 15	6 20	1 40	10 21	1 38	2 8	0 35	10 35	1 17	10 24	9 37	23 57	23 54	16 8			n.a.
F 17	13 40	9 12	4 49	20 40	1 14	19 4	1 26	23 15	1 15	6 23	1 41	10 20	1 38	2 7	0 35	10 36	1 17	10 23	9 36	23 57	23 54	16 5			n.a.
S 18	13 20	13 44	4 22	20 50	1 26	18 42	1 26	23 8	1 15	6 26	1 41	10 20	1 38	2 5	0 35	10 36	1 17	10 22	9 36	23 57	23 54	16 3			n.a.
S 19	13 0	17 45	3 41	20 57	1 37	18 20	1 26	23 0	1 15	6 28	1 41	10 20	1 38	2 4	0 35	10 37	1 17	10 22	9 36	23 56	23 54	16 1			n.a.
M20	12 40	20 59	2 48	21 3	1 48	17 58	1 25	22 52	1 15	6 31	1 41	10 19	1 38	2 3	0 35	10 37	1 17	10 21	9 36	23 56	23 54	15 59			n.a.
T 21	12 19	23 10	1 44	21 7	1 58	17 35	1 25	22 43	1 16	6 34	1 41	10 19	1 38	2 1	0 35	10 38	1 17	10 20	9 36	23 56	23 53	15 56			n.a.
W22	11 59	24 2	0 33	21 8	2 7	17 11	1 25	22 35	1 16	6 36	1 41	10 18	1 38	2 0	0 35	10 38	1 17	10 20	9 36	23 56	23 53	15 54			n.a.
T 23	11 38	23 23	0n43	21 8	2 15	16 47	1 24	22 26	1 16	6 39	1 41	10 18	1 38	1 59	0 35	10 39	1 17	10 19	9 36	23 56	23 53	15 52			n.a.
F 24	11 17	21 10	1 57	21 6	2 22	16 23	1 24	22 17	1 16	6 42	1 41	10 18	1 38	1 57	0 35	10 39	1 17	10 18	9 36	23 56	23 53	15 49			n.a.
S 25	10 56	17 30	3 5	21 2	2 29	15 58	1 23	22 8	1 16	6 45	1 41	10 17	1 38	1 56	0 35	10 40	1 17	10 18	9 35	23 56	23 53	15 47			n.a.
S 26	10 35	12 39	4 1	20 55	2 34	15 33	1 22	21 58	1 16	6 48	1 41	10 16	1 38	1 55	0 35	10 40	1 17	10 17	9 35	23 56	23 52	15 45			n.a.
M27	10 14	7 1	4 40	20 47	2 39	15 7	1 22	21 49	1 16	6 51	1 41	10 16	1 39	1 53	0 35	10 41	1 17	10 16	9 35	23 55	23 52	15 43			n.a.
T 28	9 52	1 0	5 0	20 37	2 43	14 41	1 21	21 39	1 16	6 54	1 41	10 15	1 39	1 52	0 35	10 41	1 17	10 16	9 35	23 55	23 52	15 40			n.a.
W29	9 31	4n57	4 59	20 24	2 46	14 14	1 20	21 29	1 16	6 56	1 41	10 15	1 39	1 50	0 35	10 42	1 17	10 15	9 35	23 54	23 52	15 38			n.a.
T 30	9 9	10 29	4 39	20 10	2 49	13 48	1 19	21 19	1 16	6 59	1 41	10 14	1 39	1 49	0 35	10 43	1 17	10 15	9 35	23 54	23 52	15 36			n.a.
F 31	8s47	15n18	4n 3	19s54	2s50	13s20	1s18	21s 9	1s16	7n 2	1n41	10s13	1n39	1s48	0s35	10n43	1s17	10s14	9s35	23s53	23s52	15n33			n.a.

Julian Day Number = 253177.5, Delta T = 30h38m50s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'41, Lahiri = -59°11'41 Julian Calendar 1 March 4020 BCE == Greg. Calendar 28 Jan. 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

APRIL 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 38	8♓59'02	12♉45	14♒44	0♓16	4♒13	16°R18	29°R54	26♓58	0♉23	26♓21	22°R28	22♐ 1	7♌ 0	n.a.	S 1
S 2	10 36 35	9°56'10	25°44	15°51	1°30	4°56	16♍10	29♎52	27° 2	0°25	26°23	22♐26	21°58	7° 7	n.a.	S 2
M 3	10 40 31	10°53'17	8♊19	17° 1	2°43	5°39	16° 3	29°50	27° 5	0°26	26°24	22°D25	21°54	7°13	n.a.	M 3
T 4	10 44 28	11°50'23	20°35	18°14	3°56	6°22	15°55	29°48	27° 9	0°28	26°26	22°R25	21°51	7°20	n.a.	T 4
W 5	10 48 25	12°47'28	2♋36	19°30	5°10	7° 5	15°48	29°46	27°12	0°29	26°27	22°25	21°48	7°27	n.a.	W 5
T 6	10 52 21	13°44'32	14°29	20°49	6°23	7°48	15°40	29°43	27°16	0°31	26°28	22°23	21°45	7°33	n.a.	T 6
F 7	10 56 18	14°41'35	26°18	22°11	7°37	8°31	15°33	29°41	27°19	0°33	26°30	22°19	21°42	7°40	n.a.	F 7
S 8	11 0 14	15°38'37	8♌ 7	23°36	8°50	9°14	15°25	29°38	27°23	0°34	26°31	22°13	21°38	7°47	n.a.	S 8
S 9	11 4 11	16°35'38	20° 0	25° 3	10° 4	9°56	15°17	29°36	27°26	0°36	26°32	22° 4	21°35	7°53	n.a.	S 9
M10	11 8 7	17°32'39	1♍59	26°34	11°17	10°39	15°10	29°33	27°30	0°38	26°34	21°52	21°32	8° 0	n.a.	M10
T 11	11 12 4	18°29'39	14° 6	28° 7	12°31	11°21	15° 2	29°30	27°33	0°39	26°35	21°39	21°29	8° 7	n.a.	T 11
W12	11 16 0	19°26'39	26°23	29°43	13°44	12° 4	14°54	29°28	27°37	0°41	26°37	21°26	21°26	8°13	n.a.	W12
T 13	11 19 57	20°23'38	8♎49	1♓22	14°58	12°46	14°47	29°25	27°40	0°43	26°38	21°13	21°23	8°20	n.a.	T 13
F 14	11 23 54	21°20'37	21°25	3° 4	16°11	13°29	14°39	29°22	27°44	0°45	26°39	21° 3	21°19	8°27	n.a.	F 14
S 15	11 27 50	22°17'36	4♏12	4°49	17°25	14°11	14°32	29°19	27°47	0°47	26°41	20°54	21°16	8°33	n.a.	S 15
S 16	11 31 47	23°14'35	17°12	6°36	18°38	14°53	14°24	29°16	27°51	0°48	26°42	20°49	21°13	8°40	n.a.	S 16
M17	11 35 43	24°11'33	0♐24	8°25	19°52	15°35	14°17	29°13	27°54	0°50	26°44	20°46	21°10	8°47	n.a.	M17
T 18	11 39 40	25° 8'32	13°50	10°18	21° 5	16°17	14° 9	29° 9	27°58	0°52	26°45	20°45	21° 7	8°54	n.a.	T 18
W19	11 43 36	26° 5'31	27°33	12°12	22°19	16°59	14° 2	29° 6	28° 1	0°54	26°46	20°45	21° 3	9° 0	n.a.	W19
T 20	11 47 33	27° 2'30	11♑34	14° 9	23°33	17°41	13°55	29° 3	28° 5	0°56	26°48	20°44	21° 0	9° 7	n.a.	T 20
F 21	11 51 30	27°59'29	25°52	16° 9	24°46	18°23	13°48	28°59	28° 9	0°58	26°49	20°42	20°57	9°14	n.a.	F 21
S 22	11 55 26	28°56'28	10♒25	18°10	26° 0	19° 5	13°40	28°56	28°12	1° 0	26°51	20°38	20°54	9°20	n.a.	S 22
S 23	11 59 23	29°53'27	25°10	20°14	27°14	19°47	13°33	28°52	28°16	1° 2	26°52	20°31	20°51	9°27	n.a.	S 23
M24	12 3 19	0♈50'27	9♓59	22°19	28°27	20°29	13°26	28°49	28°19	1° 4	26°53	20°22	20°48	9°34	n.a.	M24
T 25	12 7 16	1°47'26	24°46	24°25	29°41	21°10	13°19	28°45	28°23	1° 6	26°55	20°11	20°44	9°40	n.a.	T 25
W26	12 11 12	2°44'26	9♈21	26°33	0♈55	21°52	13°13	28°41	28°26	1° 8	26°56	20° 0	20°41	9°47	n.a.	W26
T 27	12 15 9	3°41'25	23°37	28°42	2° 8	22°33	13° 6	28°38	28°30	1°10	26°58	19°51	20°38	9°54	n.a.	T 27
F 28	12 19 6	4°38'25	7♉29	0♈52	3°22	23°15	12°59	28°34	28°33	1°12	26°59	19°43	20°35	10° 0	n.a.	F 28
S 29	12 23 2	5°35'24	20°55	3° 2	4°36	23°56	12°53	28°30	28°37	1°14	27° 0	19°37	20°32	10° 7	n.a.	S 29
S 30	12 26 59	6♈32'24	3♊55	5♈12	5♈49	24♒38	12♍46	28♎26	28♓40	1♉16	27♓ 2	19♐35	20♐29	10♌14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8 s25	19n10	3n14	19 s35	2 s51	12 s53	1 s17	20 s58	1 s16	7n 5	1n41	10 s13	1n39	1 s46	0 s35	10n44	1 s17	10 s13	9 s35	23 s53	23 s51	15n31		n.a.
S 2	8 3	21 56	2 17	19 15	2 52	12 25	1 16	20 48	1 16	7 8	1 41	10 12	1 39	1 45	0 35	10 44	1 17	10 13	9 34	23 53	23 51	15 29		n.a.
M 3	7 41	23 31	1 14	18 53	2 51	11 57	1 15	20 37	1 16	7 11	1 41	10 11	1 39	1 43	0 35	10 45	1 17	10 12	9 34	23 53	23 51	15 26		n.a.
T 4	7 19	23 55	0 10	18 28	2 50	11 28	1 14	20 26	1 17	7 14	1 40	10 10	1 39	1 42	0 35	10 46	1 16	10 11	9 34	23 53	23 51	15 24		n.a.
W 5	6 56	23 11	0 s54	18 2	2 48	11 0	1 12	20 15	1 17	7 17	1 40	10 9	1 39	1 41	0 35	10 46	1 16	10 11	9 34	23 53	23 51	15 22		n.a.
T 6	6 34	21 24	1 54	17 33	2 45	10 31	1 11	20 3	1 17	7 20	1 40	10 8	1 39	1 39	0 35	10 47	1 16	10 10	9 34	23 53	23 50	15 19		n.a.
F 7	6 11	18 43	2 49	17 3	2 42	10 1	1 10	19 52	1 17	7 23	1 40	10 7	1 39	1 38	0 35	10 47	1 16	10 9	9 34	23 52	23 50	15 17		n.a.
S 8	5 49	15 15	3 37	16 30	2 38	9 32	1 8	19 40	1 17	7 26	1 40	10 7	1 39	1 36	0 35	10 48	1 16	10 9	9 34	23 52	23 50	15 15		n.a.
S 9	5 26	11 12	4 15	15 56	2 33	9 2	1 7	19 28	1 17	7 29	1 40	10 6	1 39	1 35	0 35	10 49	1 16	10 8	9 34	23 52	23 50	15 12		n.a.
M10	5 3	6 41	4 42	15 19	2 28	8 32	1 5	19 17	1 17	7 32	1 40	10 5	1 39	1 33	0 35	10 49	1 16	10 7	9 34	23 51	23 49	15 10		n.a.
T 11	4 40	1 52	4 57	14 40	2 22	8 2	1 4	19 4	1 17	7 35	1 40	10 4	1 39	1 32	0 35	10 50	1 16	10 7	9 34	23 50	23 49	15 8		n.a.
W12	4 17	3 s 4	4 59	14 0	2 16	7 31	1 2	18 52	1 17	7 38	1 40	10 3	1 39	1 30	0 35	10 51	1 16	10 6	9 34	23 49	23 49	15 5		n.a.
T 13	3 54	7 57	4 46	13 17	2 9	7 1	1 1	18 40	1 16	7 41	1 40	10 1	1 39	1 29	0 35	10 51	1 16	10 6	9 34	23 48	23 49	15 3		n.a.
F 14	3 31	12 34	4 19	12 32	2 1	6 30	0 59	18 27	1 16	7 43	1 39	10 0	1 40	1 28	0 35	10 52	1 16	10 5	9 34	23 47	23 49	15 1		n.a.
S 15	3 8	16 42	3 39	11 46	1 53	5 59	0 57	18 15	1 16	7 46	1 39	9 59	1 40	1 26	0 35	10 53	1 16	10 4	9 33	23 47	23 48	14 58		n.a.
S 16	2 45	20 6	2 47	10 57	1 45	5 28	0 55	18 2	1 16	7 49	1 39	9 58	1 40	1 25	0 35	10 53	1 16	10 4	9 33	23 47	23 48	14 56		n.a.
M17	2 22	22 31	1 45	10 7	1 36	4 56	0 54	17 49	1 16	7 52	1 39	9 57	1 40	1 23	0 35	10 54	1 16	10 3	9 33	23 46	23 48	14 54		n.a.
T 18	1 59	23 42	0 36	9 15	1 26	4 25	0 52	17 36	1 16	7 55	1 39	9 56	1 40	1 22	0 35	10 55	1 16	10 2	9 33	23 46	23 48	14 51		n.a.
W19	1 36	23 29	0n36	8 21	1 17	3 53	0 50	17 23	1 16	7 58	1 39	9 55	1 40	1 20	0 35	10 56	1 16	10 2	9 33	23 46	23 48	14 49		n.a.
T 20	1 12	21 48	1 48	7 25	1 7	3 22	0 48	17 10	1 16	8 0	1 38	9 53	1 40	1 19	0 35	10 56	1 16	10 1	9 33	23 46	23 47	14 47		n.a.
F 21	0 49	18 43	2 54	6 28	0 56	2 50	0 46	16 56	1 16	8 3	1 38	9 52	1 40	1 17	0 35	10 57	1 16	10 1	9 33	23 46	23 47	14 44		n.a.
S 22	0 26	14 25	3 51	5 30	0 46	2 18	0 44	16 43	1 16	8 6	1 38	9 51	1 40	1 16	0 35	10 58	1 16	10 0	9 33	23 46	23 47	14 42		n.a.
S 23	0 3	9 13	4 32	4 31	0 35	1 46	0 42	16 29	1 16	8 8	1 38	9 49	1 40	1 14	0 35	10 58	1 16	9 59	9 33	23 45	23 47	14 40		n.a.
M24	0n21	3 29	4 56	3 30	0 24	1 14	0 40	16 15	1 16	8 11	1 38	9 48	1 40	1 13	0 35	10 59	1 16	9 59	9 33	23 45	23 46	14 37		n.a.
T 25	0 44	2n26	5 0	2 29	0 14	0 42	0 38	16 2	1 16	8 13	1 37	9 47	1 40	1 12	0 35	11 0	1 16	9 58	9 33	23 44	23 46	14 35		n.a.
W26	1 7	8 8	4 44	1 27	0 3	0 10	0 36	15 48	1 15	8 16	1 37	9 45	1 40	1 10	0 35	11 1	1 16	9 58	9 33	23 43	23 46	14 33		n.a.
T 27	1 30	13 17	4 11	0 25	0n 8	0n22	0 34	15 34	1 15	8 18	1 37	9 44	1 40	1 9	0 35	11 1	1 16	9 57	9 33	23 42	23 46	14 30		n.a.
F 28	1 54	17 35	3 23	0n38	0 18	0 54	0 31	15 19	1 15	8 21	1 37	9 43	1 40	1 7	0 35	11 2	1 16	9 56	9 33	23 42	23 46	14 28		n.a.
S 29	2 17	20 49	2 26	1 40	0 28	1 26	0 29	15 5	1 15	8 23	1 37	9 41	1 40	1 6	0 35	11 3	1 16	9 56	9 33	23 41	23 45	14 26		n.a.
S 30	2n40	22n52	1n22	2n42	0n38	1n58	0 s27	14 s51	1 s15	8n25	1n36	9 s40	1n40	1 s 4	0 s35	11n 4	1 s16	9 s55	9 s33	23 s41	23 s45	14n23		n.a.

Julian Day Number = 253208.5, Delta T = 30h38m46s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'37, Lahiri = -59°11'37 Julian Calendar 1 Apr. 4020 BCE == Greg. Calendar 28 Feb. 4020 BCE

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

MAY 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 30 55	7♈29'23	16♊32	7♈22	7♈ 3	25♒19	12°R40	28°R22	28♓44	1♉18	27♓ 3	19°D34	20♐25	10♌21	n.a.	M 1
T 2	12 34 52	8°26'23	28°50	9°32	8°17	26° 0	12♍34	28♎18	28°48	1°20	27° 5	19♐34	20°22	10°27	n.a.	T 2
W 3	12 38 49	9°23'23	10♋53	11°41	9°31	26°41	12°27	28°14	28°51	1°22	27° 6	19°R34	20°19	10°34	n.a.	W 3
T 4	12 42 45	10°20'22	22°47	13°49	10°44	27°22	12°21	28°10	28°55	1°24	27° 7	19°33	20°16	10°41	n.a.	T 4
F 5	12 46 42	11°17'22	4♌37	15°56	11°58	28° 3	12°16	28° 6	28°58	1°26	27° 9	19°31	20°13	10°47	n.a.	F 5
S 6	12 50 38	12°14'22	16°29	18° 2	13°12	28°44	12°10	28° 2	29° 2	1°28	27°10	19°26	20° 9	10°54	n.a.	S 6
S 7	12 54 35	13°11'22	28°25	20° 7	14°26	29°25	12° 4	27°57	29° 5	1°31	27°11	19°19	20° 6	11° 1	n.a.	S 7
M 8	12 58 31	14° 8'22	10♍31	22°10	15°40	0♓ 5	11°59	27°53	29° 9	1°33	27°13	19° 9	20° 3	11° 7	n.a.	M 8
T 9	13 2 28	15° 5'22	22°47	24°12	16°53	0°46	11°53	27°49	29°12	1°35	27°14	18°59	20° 0	11°14	n.a.	T 9
W10	13 6 25	16° 2'23	5♎16	26°12	18° 7	1°27	11°48	27°45	29°15	1°37	27°15	18°48	19°57	11°21	n.a.	W10
T 11	13 10 21	16°59'25	17°57	28°11	19°21	2° 7	11°43	27°40	29°19	1°39	27°17	18°37	19°54	11°27	n.a.	T 11
F 12	13 14 18	17°56'27	0♏52	0♉ 7	20°35	2°48	11°38	27°36	29°22	1°41	27°18	18°28	19°50	11°34	n.a.	F 12
S 13	13 18 14	18°53'30	13°59	2° 2	21°49	3°28	11°34	27°32	29°26	1°43	27°19	18°21	19°47	11°41	n.a.	S 13
S 14	13 22 11	19°50'33	27°18	3°55	23° 3	4° 9	11°29	27°27	29°29	1°46	27°21	18°17	19°44	11°48	n.a.	S 14
M15	13 26 7	20°47'38	10♐47	5°46	24°17	4°49	11°25	27°23	29°33	1°48	27°22	18°15	19°41	11°54	n.a.	M15
T 16	13 30 4	21°44'44	24°27	7°36	25°30	5°29	11°20	27°19	29°36	1°50	27°23	18°D15	19°38	12° 1	n.a.	T 16
W17	13 34 1	22°41'50	8♑17	9°24	26°44	6° 9	11°16	27°14	29°39	1°52	27°25	18°16	19°34	12° 8	n.a.	W17
T 18	13 37 57	23°38'58	22°18	11°10	27°58	6°49	11°12	27°10	29°43	1°54	27°26	18°R16	19°31	12°14	n.a.	T 18
F 19	13 41 54	24°36'07	6♒28	12°54	29°12	7°29	11° 8	27° 5	29°46	1°57	27°27	18°16	19°28	12°21	n.a.	F 19
S 20	13 45 50	25°33'17	20°47	14°36	0♉26	8° 9	11° 5	27° 1	29°49	1°59	27°29	18°13	19°25	12°28	n.a.	S 20
S 21	13 49 47	26°30'28	5♓11	16°16	1°40	8°49	11° 1	26°56	29°52	2° 1	27°30	18° 9	19°22	12°34	n.a.	S 21
M22	13 53 43	27°27'40	19°36	17°55	2°54	9°29	10°58	26°52	29°56	2° 3	27°31	18° 3	19°19	12°41	n.a.	M22
T 23	13 57 40	28°24'53	3♈57	19°32	4° 8	10° 8	10°55	26°48	29°59	2° 6	27°32	17°55	19°15	12°48	n.a.	T 23
W24	14 1 37	29°22'08	18° 8	21° 7	5°22	10°48	10°52	26°43	0♈ 2	2° 8	27°33	17°47	19°12	12°54	n.a.	W24
T 25	14 5 33	0♉19'24	2♉ 5	22°40	6°36	11°28	10°49	26°39	0° 5	2°10	27°35	17°40	19° 9	13° 1	n.a.	T 25
F 26	14 9 30	1°16'40	15°43	24°11	7°50	12° 7	10°47	26°34	0° 9	2°12	27°36	17°35	19° 6	13° 8	n.a.	F 26
S 27	14 13 26	2°13'58	28°59	25°41	9° 4	12°46	10°44	26°30	0°12	2°14	27°37	17°31	19° 3	13°15	n.a.	S 27
S 28	14 17 23	3°11'17	11♊54	27° 9	10°19	13°26	10°42	26°25	0°15	2°17	27°38	17°D30	19° 0	13°21	n.a.	S 28
M29	14 21 19	4° 8'37	24°29	28°35	11°33	14° 5	10°40	26°21	0°18	2°19	27°39	17°30	18°56	13°28	n.a.	M29
T 30	14 25 16	5° 5'58	6♋46	29°59	12°47	14°44	10°38	26°17	0°21	2°21	27°41	17°31	18°53	13°35	n.a.	T 30
W31	14 29 13	6♉ 3'19	18♋50	1♊21	14♉ 1	15♓23	10♍36	26♎12	0♈24	2♉23	27♓42	17♐32	18♐50	13♌41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	3n 3	23n40	0n16	3n43	0n47	2n30	0s25	14s37	1s15	8n28	1n36	9s38	1n40	1s 3	0s35	11n 4	1s16	9s55	9s33	23s41	23s45	14n21			n.a.
T 2	3 26	23 17	0s49	4 44	0 56	3 2	0 23	14 22	1 15	8 30	1 36	9 37	1 40	1 1	0 35	11 5	1 15	9 54	9 33	23 41	23 45	14 18			n.a.
W 3	3 49	21 48	1 51	5 44	1 5	3 34	0 20	14 8	1 15	8 32	1 36	9 36	1 40	1 0	0 35	11 6	1 15	9 54	9 33	23 41	23 44	14 16			n.a.
T 4	4 12	19 22	2 47	6 43	1 13	4 5	0 18	13 53	1 14	8 34	1 35	9 34	1 40	0 58	0 35	11 7	1 15	9 53	9 33	23 41	23 44	14 14			n.a.
F 5	4 35	16 9	3 36	7 40	1 20	4 37	0 16	13 38	1 14	8 36	1 35	9 33	1 40	0 57	0 35	11 7	1 15	9 52	9 33	23 41	23 44	14 11			n.a.
S 6	4 58	12 17	4 15	8 36	1 27	5 9	0 13	13 23	1 14	8 38	1 35	9 31	1 40	0 56	0 35	11 8	1 15	9 52	9 33	23 40	23 44	14 9			n.a.
S 7	5 21	7 56	4 43	9 30	1 33	5 40	0 11	13 9	1 14	8 40	1 35	9 30	1 40	0 54	0 35	11 9	1 15	9 51	9 33	23 40	23 43	14 7			n.a.
M 8	5 43	3 14	5 0	10 23	1 39	6 12	0 9	12 54	1 14	8 42	1 34	9 28	1 40	0 53	0 35	11 10	1 15	9 51	9 33	23 39	23 43	14 4			n.a.
T 9	6 6	1s40	5 2	11 14	1 44	6 43	0 6	12 39	1 13	8 44	1 34	9 27	1 40	0 51	0 35	11 11	1 15	9 50	9 33	23 38	23 43	14 2			n.a.
W10	6 29	6 34	4 51	12 4	1 48	7 14	0 4	12 24	1 13	8 46	1 34	9 25	1 39	0 50	0 35	11 11	1 15	9 50	9 33	23 37	23 43	13 59			n.a.
T 11	6 51	11 17	4 25	12 51	1 52	7 45	0 2	12 8	1 13	8 47	1 33	9 24	1 39	0 49	0 35	11 12	1 15	9 49	9 33	23 36	23 42	13 57			n.a.
F 12	7 14	15 35	3 45	13 37	1 55	8 16	0n 1	11 53	1 13	8 49	1 33	9 22	1 39	0 47	0 35	11 13	1 15	9 49	9 33	23 35	23 42	13 55			n.a.
S 13	7 36	19 13	2 52	14 20	1 57	8 46	0 3	11 38	1 13	8 51	1 33	9 20	1 39	0 46	0 35	11 14	1 15	9 48	9 33	23 35	23 42	13 52			n.a.
S 14	7 58	21 53	1 50	15 2	1 59	9 17	0 5	11 23	1 12	8 52	1 32	9 19	1 39	0 44	0 35	11 14	1 15	9 48	9 33	23 34	23 42	13 50			n.a.
M15	8 20	23 20	0 40	15 42	2 0	9 47	0 8	11 7	1 12	8 54	1 32	9 17	1 39	0 43	0 35	11 15	1 15	9 47	9 33	23 34	23 41	13 47			n.a.
T 16	8 42	23 26	0n33	16 20	2 1	10 17	0 10	10 52	1 12	8 55	1 32	9 16	1 39	0 42	0 35	11 16	1 15	9 47	9 33	23 34	23 41	13 45			n.a.
W17	9 4	22 5	1 45	16 55	2 1	10 47	0 12	10 37	1 12	8 56	1 32	9 14	1 39	0 40	0 35	11 17	1 15	9 46	9 33	23 34	23 41	13 43			n.a.
T 18	9 26	19 22	2 52	17 29	2 0	11 16	0 15	10 21	1 11	8 58	1 31	9 13	1 39	0 39	0 35	11 18	1 15	9 46	9 33	23 34	23 41	13 40			n.a.
F 19	9 47	15 29	3 49	18 1	1 59	11 46	0 17	10 6	1 11	8 59	1 31	9 11	1 39	0 38	0 35	11 18	1 15	9 45	9 33	23 34	23 40	13 38			n.a.
S 20	10 9	10 40	4 33	18 32	1 57	12 15	0 19	9 50	1 11	9 0	1 31	9 9	1 39	0 36	0 35	11 19	1 15	9 45	9 33	23 34	23 40	13 35			n.a.
S 21	10 30	5 15	4 59	19 0	1 55	12 43	0 22	9 34	1 11	9 1	1 30	9 8	1 39	0 35	0 35	11 20	1 15	9 44	9 34	23 34	23 40	13 33			n.a.
M22	10 51	0n27	5 7	19 26	1 53	13 12	0 24	9 19	1 10	9 2	1 30	9 6	1 39	0 34	0 35	11 21	1 15	9 44	9 34	23 33	23 40	13 31			n.a.
T 23	11 12	6 6	4 55	19 51	1 49	13 40	0 26	9 3	1 10	9 3	1 30	9 5	1 39	0 32	0 35	11 22	1 15	9 43	9 34	23 32	23 39	13 28			n.a.
W24	11 33	11 22	4 25	20 14	1 46	14 7	0 29	8 47	1 10	9 4	1 29	9 3	1 39	0 31	0 35	11 22	1 15	9 43	9 34	23 31	23 39	13 26			n.a.
T 25	11 54	15 57	3 40	20 35	1 41	14 35	0 31	8 32	1 10	9 5	1 29	9 2	1 38	0 30	0 35	11 23	1 15	9 43	9 34	23 31	23 39	13 23			n.a.
F 26	12 14	19 35	2 43	20 54	1 37	15 2	0 33	8 16	1 9	9 5	1 29	9 0	1 38	0 28	0 35	11 24	1 15	9 42	9 34	23 30	23 39	13 21			n.a.
S 27	12 35	22 5	1 38	21 11	1 31	15 28	0 35	8 0	1 9	9 6	1 28	8 59	1 38	0 27	0 35	11 25	1 15	9 42	9 34	23 30	23 38	13 19			n.a.
S 28	12 55	23 20	0 30	21 27	1 26	15 54	0 37	7 44	1 9	9 7	1 28	8 57	1 38	0 26	0 35	11 26	1 15	9 41	9 34	23 30	23 38	13 16			n.a.
M29	13 15	23 21	0s38	21 41	1 20	16 20	0 40	7 29	1 8	9 7	1 28	8 56	1 38	0 25	0 35	11 26	1 15	9 41	9 34	23 30	23 38	13 14			n.a.
T 30	13 35	22 13	1 43	21 54	1 13	16 46	0 42	7 13	1 8	9 7	1 27	8 54	1 38	0 23	0 35	11 27	1 15	9 41	9 34	23 30	23 37	13 11			n.a.
W31	13n54	20n 4	2s42	22n 5	1n 6	17n11	0n44	6s57	1s 8	9n 8	1n27	8s52	1n38	0s22	0s35	11n28	1s15	9s40	9s34	23s30	23s37	13n 9			n.a.

Julian Day Number = 253238.5, Delta T = 30h38m43s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'33, Lahiri = -59°11'33 Julian Calendar 1 May 4020 BCE == Greg. Calendar 30 March 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

JUNE 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 9	7♉ 0'42	0♌46	2♊41	15♉15	16♓ 2	10°R35	26°R 8	0♈27	2♉26	27♓43	17♐33	18♐47	13♌48	n.a.	T 1
F 2	14 37 6	7°58'06	12°38	3°59	16°29	16°41	10♍33	26♎ 4	0°30	2°28	27°44	17°R33	18°44	13°55	n.a.	F 2
S 3	14 41 2	8°55'31	24°31	5°15	17°43	17°20	10°32	25°59	0°33	2°30	27°45	17°32	18°40	14° 1	n.a.	S 3
S 4	14 44 59	9°52'56	6♍30	6°28	18°57	17°59	10°31	25°55	0°36	2°32	27°46	17°29	18°37	14° 8	n.a.	S 4
M 5	14 48 55	10°50'23	18°39	7°40	20°11	18°37	10°31	25°51	0°39	2°35	27°47	17°25	18°34	14°15	n.a.	M 5
T 6	14 52 52	11°47'52	1♎ 1	8°49	21°26	19°16	10°30	25°47	0°42	2°37	27°48	17°19	18°31	14°22	n.a.	T 6
W 7	14 56 49	12°45'21	13°40	9°56	22°40	19°54	10°30	25°43	0°45	2°39	27°49	17°14	18°28	14°28	n.a.	W 7
T 8	15 0 45	13°42'52	26°36	11° 0	23°54	20°33	10°29	25°38	0°48	2°41	27°50	17° 8	18°25	14°35	n.a.	T 8
F 9	15 4 42	14°40'24	9♏48	12° 2	25° 8	21°11	10°D29	25°34	0°50	2°43	27°52	17° 3	18°21	14°42	n.a.	F 9
S 10	15 8 38	15°37'58	23°17	13° 1	26°22	21°49	10°30	25°30	0°53	2°46	27°53	17° 0	18°18	14°48	n.a.	S 10
S 11	15 12 35	16°35'33	7♐ 0	13°58	27°37	22°28	10°30	25°26	0°56	2°48	27°54	16°58	18°15	14°55	n.a.	S 11
M12	15 16 31	17°33'10	20°54	14°51	28°51	23° 6	10°30	25°22	0°59	2°50	27°54	16°D58	18°12	15° 2	n.a.	M12
T 13	15 20 28	18°30'49	4♑57	15°41	0♊ 5	23°44	10°31	25°18	1° 1	2°52	27°55	16°59	18° 9	15° 8	n.a.	T 13
W14	15 24 25	19°28'30	19° 5	16°28	1°19	24°22	10°32	25°15	1° 4	2°54	27°56	17° 0	18° 6	15°15	n.a.	W14
T 15	15 28 21	20°26'12	3♒17	17°12	2°33	24°59	10°33	25°11	1° 7	2°56	27°57	17° 2	18° 2	15°22	n.a.	T 15
F 16	15 32 18	21°23'57	17°30	17°52	3°48	25°37	10°34	25° 7	1° 9	2°59	27°58	17°R 2	17°59	15°29	n.a.	F 16
S 17	15 36 14	22°21'43	1♓42	18°28	5° 2	26°15	10°36	25° 3	1°12	3° 1	27°59	17° 2	17°56	15°35	n.a.	S 17
S 18	15 40 11	23°19'32	15°51	19° 0	6°16	26°52	10°38	25° 0	1°14	3° 3	28° 0	17° 1	17°53	15°42	n.a.	S 18
M19	15 44 7	24°17'22	29°54	19°27	7°31	27°30	10°39	24°56	1°17	3° 5	28° 1	16°58	17°50	15°49	n.a.	M19
T 20	15 48 4	25°15'15	13♈49	19°50	8°45	28° 7	10°41	24°53	1°19	3° 7	28° 2	16°56	17°46	15°55	n.a.	T 20
W21	15 52 0	26°13'09	27°33	20° 8	9°59	28°45	10°44	24°49	1°21	3° 9	28° 3	16°53	17°43	16° 2	n.a.	W21
T 22	15 55 57	27°11'06	11♉ 4	20°21	11°13	29°22	10°46	24°46	1°24	3°11	28° 3	16°50	17°40	16° 9	n.a.	T 22
F 23	15 59 54	28° 9'05	24°20	20°29	12°28	29°59	10°48	24°42	1°26	3°13	28° 4	16°48	17°37	16°16	n.a.	F 23
S 24	16 3 50	29° 7'05	7♊19	20°R32	13°42	0♈36	10°51	24°39	1°28	3°15	28° 5	16°47	17°34	16°22	n.a.	S 24
S 25	16 7 47	0♊ 5'07	20° 2	20°28	14°56	1°13	10°54	24°36	1°31	3°17	28° 6	16°D47	17°31	16°29	n.a.	S 25
M26	16 11 43	1° 3'11	2♋30	20°19	16°11	1°50	10°57	24°33	1°33	3°19	28° 6	16°47	17°27	16°36	n.a.	M26
T 27	16 15 40	2° 1'17	14°43	20° 4	17°25	2°27	11° 0	24°30	1°35	3°21	28° 7	16°48	17°24	16°42	n.a.	T 27
W28	16 19 36	2°59'25	26°46	19°42	18°40	3° 3	11° 4	24°27	1°37	3°23	28° 8	16°49	17°21	16°49	n.a.	W28
T 29	16 23 33	3°57'35	8♌41	19°15	19°54	3°40	11° 7	24°24	1°39	3°25	28° 9	16°51	17°18	16°56	n.a.	T 29
F 30	16 27 29	4♊55'46	20♌32	18♊42	21♊ 8	4♈16	11♍11	24♎21	1♈41	3♉27	28♓ 9	16♐52	17♐15	17♌ 2	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n14	17n 5	3s33	22n14	0n59	17n35	0n46	6s41	1s 7	9n 8	1n27	8s51	1n38	0s21	0s35	11n29	1s15	9s40	9s34	23s30	23s37	13n 6		n.a.
F 2	14 33	13 25	4 15	22 22	0 51	17 59	0 48	6 25	1 7	9 8	1 26	8 49	1 38	0 20	0 35	11 30	1 15	9 39	9 34	23 30	23 37	13 4		n.a.
S 3	14 52	9 14	4 46	22 29	0 43	18 23	0 50	6 9	1 7	9 8	1 26	8 48	1 38	0 18	0 35	11 30	1 15	9 39	9 35	23 30	23 36	13 2		n.a.
S 4	15 11	4 40	5 5	22 34	0 35	18 46	0 52	5 54	1 6	9 8	1 26	8 47	1 37	0 17	0 35	11 31	1 15	9 39	9 35	23 30	23 36	12 59		n.a.
M 5	15 29	0s 8	5 11	22 37	0 26	19 9	0 54	5 38	1 6	9 8	1 25	8 45	1 37	0 16	0 35	11 32	1 15	9 38	9 35	23 29	23 36	12 57		n.a.
T 6	15 48	5 1	5 2	22 40	0 17	19 31	0 56	5 22	1 6	9 8	1 25	8 44	1 37	0 15	0 35	11 33	1 15	9 38	9 35	23 29	23 35	12 54		n.a.
W 7	16 6	9 48	4 39	22 41	0 7	19 52	0 58	5 6	1 5	9 8	1 25	8 42	1 37	0 14	0 35	11 34	1 15	9 38	9 35	23 28	23 35	12 52		n.a.
T 8	16 23	14 15	4 1	22 41	0s 2	20 13	0 59	4 50	1 5	9 8	1 24	8 41	1 37	0 13	0 35	11 34	1 15	9 37	9 35	23 28	23 35	12 49		n.a.
F 9	16 41	18 8	3 9	22 39	0 13	20 34	1 1	4 34	1 5	9 8	1 24	8 39	1 37	0 11	0 35	11 35	1 15	9 37	9 35	23 27	23 35	12 47		n.a.
S 10	16 58	21 8	2 6	22 37	0 23	20 54	1 3	4 18	1 4	9 7	1 23	8 38	1 37	0 10	0 35	11 36	1 15	9 37	9 35	23 27	23 34	12 45		n.a.
S 11	17 15	22 58	0 54	22 33	0 34	21 13	1 5	4 3	1 4	9 7	1 23	8 37	1 36	0 9	0 35	11 37	1 15	9 36	9 35	23 27	23 34	12 42		n.a.
M12	17 32	23 25	0n22	22 29	0 45	21 32	1 6	3 47	1 3	9 6	1 23	8 35	1 36	0 8	0 35	11 37	1 15	9 36	9 35	23 27	23 34	12 40		n.a.
T 13	17 49	22 23	1 37	22 23	0 56	21 50	1 8	3 31	1 3	9 6	1 22	8 34	1 36	0 7	0 35	11 38	1 15	9 36	9 36	23 27	23 33	12 37		n.a.
W14	18 5	19 57	2 47	22 17	1 7	22 7	1 9	3 15	1 3	9 5	1 22	8 33	1 36	0 6	0 35	11 39	1 15	9 36	9 36	23 27	23 33	12 35		n.a.
T 15	18 21	16 17	3 47	22 10	1 19	22 24	1 11	2 59	1 2	9 4	1 22	8 31	1 36	0 5	0 35	11 40	1 15	9 35	9 36	23 27	23 33	12 32		n.a.
F 16	18 37	11 41	4 34	22 2	1 31	22 41	1 12	2 44	1 2	9 3	1 21	8 30	1 36	0 4	0 35	11 40	1 15	9 35	9 36	23 27	23 33	12 30		n.a.
S 17	18 52	6 27	5 3	21 53	1 43	22 56	1 14	2 28	1 1	9 2	1 21	8 29	1 36	0 3	0 35	11 41	1 15	9 35	9 36	23 27	23 32	12 27		n.a.
S 18	19 7	0 55	5 14	21 44	1 55	23 11	1 15	2 12	1 1	9 2	1 21	8 28	1 35	0 2	0 35	11 42	1 15	9 34	9 36	23 27	23 32	12 25		n.a.
M19	19 22	4n37	5 6	21 34	2 7	23 25	1 16	1 56	1 0	9 0	1 20	8 27	1 35	0 1	0 35	11 43	1 15	9 34	9 36	23 27	23 32	12 23		n.a.
T 20	19 36	9 53	4 41	21 24	2 19	23 39	1 18	1 41	1 0	8 59	1 20	8 25	1 35	0n 0	0 35	11 43	1 15	9 34	9 36	23 26	23 31	12 20		n.a.
W21	19 50	14 35	3 59	21 13	2 31	23 52	1 19	1 25	0 59	8 58	1 20	8 24	1 35	0 1	0 35	11 44	1 15	9 34	9 37	23 26	23 31	12 18		n.a.
T 22	20 4	18 28	3 4	21 2	2 43	24 4	1 20	1 9	0 59	8 57	1 19	8 23	1 35	0 2	0 35	11 45	1 15	9 34	9 37	23 26	23 31	12 15		n.a.
F 23	20 18	21 19	2 1	20 51	2 54	24 15	1 21	0 54	0 59	8 56	1 19	8 22	1 35	0 3	0 35	11 46	1 15	9 33	9 37	23 26	23 30	12 13		n.a.
S 24	20 31	22 59	0 52	20 40	3 6	24 26	1 22	0 38	0 58	8 54	1 19	8 21	1 34	0 4	0 35	11 46	1 15	9 33	9 37	23 26	23 30	12 10		n.a.
S 25	20 44	23 25	0s18	20 29	3 16	24 36	1 23	0 23	0 58	8 53	1 18	8 20	1 34	0 5	0 35	11 47	1 15	9 33	9 37	23 26	23 30	12 8		n.a.
M26	20 56	22 39	1 26	20 18	3 27	24 45	1 24	0 7	0 57	8 51	1 18	8 19	1 34	0 6	0 35	11 48	1 15	9 33	9 37	23 26	23 30	12 5		n.a.
T 27	21 8	20 48	2 28	20 7	3 37	24 54	1 25	0n 8	0 57	8 50	1 18	8 18	1 34	0 7	0 35	11 48	1 15	9 33	9 37	23 26	23 29	12 3		n.a.
W28	21 20	18 3	3 24	19 57	3 45	25 1	1 25	0 24	0 56	8 48	1 17	8 17	1 34	0 7	0 35	11 49	1 15	9 33	9 38	23 26	23 29	12 0		n.a.
T 29	21 31	14 35	4 9	19 47	3 53	25 8	1 26	0 39	0 56	8 46	1 17	8 16	1 33	0 8	0 35	11 50	1 15	9 32	9 38	23 26	23 29	11 58		n.a.
F 30	21n42	10n34	4s44	19n37	4s 0	25n15	1n27	0n54	0s55	8n45	1n17	8s15	1n33	0n 9	0s35	11n50	1s15	9s32	9s38	23s26	23s28	11n56		n.a.

Julian Day Number = 253269.5, Delta T = 30h38m40s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'29, Lahiri = -59°11'29 Julian Calendar 1 June 4020 BCE == Greg. Calendar 30 Apr. 4020 BCE

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

JULY 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 31 26	5♊53'58	2♍25	18°R 2	22♊23	4♈53	11♍15	24°R18	1♈43	3♉29	28♓10	16°R52	17♐11	17♌ 9	n.a.	S 1
S 2	16 35 23	6°52'13	14°24	17♊18	23°37	5°29	11°19	24♎15	1°45	3°31	28°11	16♐52	17° 8	17°16	n.a.	S 2
M 3	16 39 19	7°50'29	26°33	16°29	24°51	6° 5	11°24	24°13	1°47	3°33	28°11	16°51	17° 5	17°23	n.a.	M 3
T 4	16 43 16	8°48'47	8♎57	15°36	26° 6	6°41	11°28	24°10	1°49	3°35	28°12	16°51	17° 2	17°29	n.a.	T 4
W 5	16 47 12	9°47'07	21°38	14°39	27°20	7°17	11°33	24° 8	1°51	3°37	28°12	16°50	16°59	17°36	n.a.	W 5
T 6	16 51 9	10°45'29	4♏41	13°41	28°34	7°53	11°38	24° 6	1°53	3°39	28°13	16°49	16°56	17°43	n.a.	T 6
F 7	16 55 5	11°43'53	18° 6	12°42	29°49	8°29	11°43	24° 3	1°54	3°41	28°13	16°48	16°52	17°49	n.a.	F 7
S 8	16 59 2	12°42'19	1♐52	11°43	1♋ 3	9° 4	11°48	24° 1	1°56	3°42	28°14	16°48	16°49	17°56	n.a.	S 8
S 9	17 2 58	13°40'47	15°57	10°45	2°17	9°40	11°53	23°59	1°58	3°44	28°14	16°D48	16°46	18° 3	n.a.	S 9
M10	17 6 55	14°39'18	0♑18	9°51	3°32	10°15	11°58	23°57	1°59	3°46	28°15	16°48	16°43	18°10	n.a.	M10
T 11	17 10 52	15°37'50	14°48	9° 1	4°46	10°51	12° 4	23°55	2° 1	3°48	28°15	16°48	16°40	18°16	n.a.	T 11
W12	17 14 48	16°36'25	29°23	8°17	6° 1	11°26	12°10	23°53	2° 2	3°50	28°16	16°R48	16°37	18°23	n.a.	W12
T 13	17 18 45	17°35'02	13♒57	7°39	7°15	12° 1	12°16	23°52	2° 4	3°51	28°16	16°48	16°33	18°30	n.a.	T 13
F 14	17 22 41	18°33'42	28°24	7° 9	8°29	12°36	12°22	23°50	2° 5	3°53	28°16	16°48	16°30	18°36	n.a.	F 14
S 15	17 26 38	19°32'24	12♓41	6°48	9°44	13°11	12°28	23°48	2° 6	3°55	28°17	16°D48	16°27	18°43	n.a.	S 15
S 16	17 30 34	20°31'08	26°45	6°35	10°58	13°45	12°34	23°47	2° 8	3°56	28°17	16°48	16°24	18°50	n.a.	S 16
M17	17 34 31	21°29'56	10♈34	6°D32	12°12	14°20	12°41	23°45	2° 9	3°58	28°17	16°48	16°21	18°56	n.a.	M17
T 18	17 38 27	22°28'45	24° 9	6°38	13°27	14°54	12°48	23°44	2°10	4° 0	28°18	16°48	16°17	19° 3	n.a.	T 18
W19	17 42 24	23°27'37	7♉29	6°54	14°41	15°29	12°54	23°43	2°11	4° 1	28°18	16°49	16°14	19°10	n.a.	W19
T 20	17 46 20	24°26'32	20°35	7°19	15°55	16° 3	13° 1	23°42	2°12	4° 3	28°18	16°50	16°11	19°17	n.a.	T 20
F 21	17 50 17	25°25'29	3♊27	7°53	17°10	16°37	13° 9	23°41	2°13	4° 4	28°18	16°50	16° 8	19°23	n.a.	F 21
S 22	17 54 13	26°24'29	16° 6	8°37	18°24	17°11	13°16	23°40	2°14	4° 6	28°19	16°R50	16° 5	19°30	n.a.	S 22
S 23	17 58 10	27°23'31	28°34	9°28	19°38	17°45	13°23	23°39	2°15	4° 7	28°19	16°50	16° 2	19°37	n.a.	S 23
M24	18 2 7	28°22'35	10♋50	10°27	20°53	18°19	13°31	23°39	2°16	4° 9	28°19	16°49	15°58	19°43	n.a.	M24
T 25	18 6 3	29°21'42	22°56	11°34	22° 7	18°52	13°38	23°38	2°17	4°10	28°19	16°48	15°55	19°50	n.a.	T 25
W26	18 10 0	0♌20'50	4♌55	12°46	23°21	19°26	13°46	23°37	2°18	4°12	28°19	16°46	15°52	19°57	n.a.	W26
T 27	18 13 56	1°20'01	16°48	14° 5	24°36	19°59	13°54	23°37	2°19	4°13	28°19	16°44	15°49	20° 4	n.a.	T 27
F 28	18 17 53	2°19'14	28°39	15°29	25°50	20°32	14° 2	23°37	2°19	4°15	28°19	16°42	15°46	20°10	n.a.	F 28
S 29	18 21 49	3°18'28	10♍31	16°57	27° 4	21° 5	14°11	23°37	2°20	4°16	28°19	16°40	15°43	20°17	n.a.	S 29
S 30	18 25 46	4°17'45	22°27	18°29	28°19	21°38	14°19	23°D37	2°21	4°17	28°19	16°38	15°39	20°24	n.a.	S 30
M31	18 29 42	5♋17'04	4♎33	20♊ 5	29♋33	22♈11	14♍27	23♎37	2♈21	4♉19	28°R19	16°D38	15♐36	20♌30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n53	6n 8	5s 7	19n28	4s 6	25n20	1n27	1n10	0s55	8n43	1n16	8s14	1n33	0n10	0s35	11n51	1s15	9s32	9s38	23s26	23s28	11n53		n.a.
S 2	22 3	1 28	5 17	19 20	4 10	25 25	1 28	1 25	0 54	8 41	1 16	8 13	1 33	0 11	0 35	11 52	1 15	9 32	9 38	23 26	23 28	11 51		n.a.
M 3	22 13	3s21	5 12	19 13	4 12	25 28	1 28	1 40	0 54	8 39	1 16	8 13	1 33	0 11	0 35	11 52	1 15	9 32	9 38	23 26	23 27	11 48		n.a.
T 4	22 23	8 7	4 54	19 7	4 13	25 31	1 29	1 55	0 53	8 37	1 15	8 12	1 33	0 12	0 35	11 53	1 15	9 32	9 39	23 26	23 27	11 46		n.a.
W 5	22 32	12 40	4 20	19 2	4 12	25 34	1 29	2 10	0 52	8 35	1 15	8 11	1 32	0 13	0 35	11 54	1 15	9 32	9 39	23 26	23 27	11 43		n.a.
T 6	22 41	16 46	3 33	18 58	4 8	25 35	1 29	2 25	0 52	8 32	1 15	8 10	1 32	0 14	0 36	11 54	1 15	9 32	9 39	23 26	23 26	11 41		n.a.
F 7	22 49	20 8	2 33	18 56	4 3	25 36	1 30	2 40	0 51	8 30	1 14	8 10	1 32	0 14	0 36	11 55	1 15	9 32	9 39	23 26	23 26	11 38		n.a.
S 8	22 57	22 27	1 22	18 55	3 56	25 36	1 30	2 55	0 51	8 28	1 14	8 9	1 32	0 15	0 36	11 56	1 15	9 32	9 39	23 26	23 26	11 36		n.a.
S 9	23 4	23 25	0 5	18 56	3 47	25 35	1 30	3 10	0 50	8 26	1 14	8 9	1 32	0 16	0 36	11 56	1 15	9 32	9 39	23 26	23 25	11 33		n.a.
M10	23 11	22 52	1n14	18 59	3 36	25 33	1 30	3 25	0 50	8 23	1 13	8 8	1 31	0 16	0 36	11 57	1 15	9 31	9 40	23 26	23 25	11 31		n.a.
T 11	23 18	20 47	2 29	19 4	3 23	25 30	1 30	3 39	0 49	8 21	1 13	8 7	1 31	0 17	0 36	11 57	1 15	9 31	9 40	23 26	23 25	11 28		n.a.
W12	23 24	17 20	3 35	19 11	3 9	25 27	1 29	3 54	0 48	8 18	1 13	8 7	1 31	0 17	0 36	11 58	1 15	9 31	9 40	23 26	23 24	11 26		n.a.
T 13	23 30	12 51	4 27	19 20	2 54	25 23	1 29	4 9	0 48	8 15	1 12	8 6	1 31	0 18	0 36	11 59	1 15	9 31	9 40	23 26	23 24	11 23		n.a.
F 14	23 36	7 40	5 1	19 31	2 38	25 18	1 29	4 23	0 47	8 13	1 12	8 6	1 31	0 18	0 36	11 59	1 15	9 31	9 40	23 26	23 24	11 21		n.a.
S 15	23 41	2 8	5 16	19 44	2 20	25 12	1 29	4 38	0 47	8 10	1 12	8 6	1 30	0 19	0 36	12 0	1 15	9 31	9 40	23 26	23 24	11 18		n.a.
S 16	23 45	3n26	5 13	20 0	2 3	25 6	1 28	4 52	0 46	8 7	1 11	8 5	1 30	0 19	0 36	12 0	1 15	9 31	9 41	23 26	23 23	11 16		n.a.
M17	23 49	8 43	4 50	20 17	1 45	24 59	1 28	5 6	0 45	8 4	1 11	8 5	1 30	0 20	0 36	12 1	1 15	9 31	9 41	23 26	23 23	11 13		n.a.
T 18	23 53	13 31	4 12	20 35	1 27	24 51	1 27	5 21	0 45	8 1	1 11	8 5	1 30	0 20	0 36	12 1	1 15	9 32	9 41	23 26	23 23	11 11		n.a.
W19	23 56	17 33	3 21	20 55	1 9	24 42	1 26	5 35	0 44	7 59	1 11	8 4	1 29	0 21	0 36	12 2	1 15	9 32	9 41	23 26	23 22	11 8		n.a.
T 20	23 59	20 39	2 21	21 17	0 52	24 32	1 26	5 49	0 43	7 55	1 10	8 4	1 29	0 21	0 36	12 2	1 15	9 32	9 41	23 26	23 22	11 6		n.a.
F 21	24 1	22 38	1 14	21 39	0 35	24 22	1 25	6 3	0 43	7 52	1 10	8 4	1 29	0 22	0 36	12 3	1 15	9 32	9 41	23 26	23 21	11 3		n.a.
S 22	24 3	23 25	0 4	22 2	0 19	24 11	1 24	6 17	0 42	7 49	1 10	8 4	1 29	0 22	0 36	12 3	1 15	9 32	9 42	23 26	23 21	11 1		n.a.
S 23	24 4	23 1	1s 4	22 25	0 4	23 59	1 23	6 31	0 41	7 46	1 9	8 4	1 29	0 22	0 36	12 4	1 15	9 32	9 42	23 26	23 21	10 58		n.a.
M24	24 5	21 30	2 9	22 49	0n11	23 47	1 22	6 45	0 41	7 43	1 9	8 4	1 28	0 23	0 36	12 4	1 15	9 32	9 42	23 26	23 20	10 56		n.a.
T 25	24 6	19 1	3 7	23 12	0 24	23 34	1 21	6 59	0 40	7 40	1 9	8 4	1 28	0 23	0 36	12 5	1 15	9 32	9 42	23 26	23 20	10 54		n.a.
W26	24 6	15 45	3 56	23 34	0 37	23 20	1 20	7 12	0 39	7 36	1 9	8 4	1 28	0 23	0 36	12 5	1 15	9 32	9 42	23 25	23 20	10 51		n.a.
T 27	24 6	11 53	4 34	23 56	0 48	23 5	1 19	7 26	0 39	7 33	1 8	8 4	1 28	0 24	0 36	12 6	1 15	9 32	9 42	23 25	23 19	10 49		n.a.
F 28	24 5	7 35	5 0	24 16	0 59	22 50	1 18	7 39	0 38	7 29	1 8	8 4	1 27	0 24	0 36	12 6	1 16	9 32	9 43	23 25	23 19	10 46		n.a.
S 29	24 3	3 0	5 14	24 35	1 9	22 34	1 16	7 53	0 37	7 26	1 8	8 4	1 27	0 24	0 36	12 7	1 16	9 33	9 43	23 25	23 19	10 44		n.a.
S 30	24 2	1s43	5 14	24 52	1 17	22 17	1 15	8 6	0 37	7 22	1 7	8 4	1 27	0 24	0 36	12 7	1 16	9 33	9 43	23 25	23 18	10 41		n.a.
M31	23n59	6s26	5s 0	25n 8	1n25	22n 0	1n13	8n19	0s36	7n19	1n 7	8s 4	1n27	0n25	0s36	12n 8	1s16	9s33	9s43	23s25	23s18	10n39		n.a.

Julian Day Number = 253299.5, Delta T = 30h38m37s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'25, Lahiri = -59°11'25 Julian Calendar 1 July 4020 BCE == Greg. Calendar 30 May 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

AUGUST 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 39	6♋16'25	16♎53	21♊43	0♌47	22♈43	14♍36	23♎37	2♈22	4♉20	28°R19	16♐38	15♐33	20♌37	n.a.	T 1
W 2	18 37 35	7°15'48	29°32	23°24	2° 2	23°16	14°45	23°37	2°22	4°21	28♓19	16°39	15°30	20°44	n.a.	W 2
T 3	18 41 32	8°15'13	12♏33	25° 6	3°16	23°48	14°54	23°37	2°22	4°22	28°19	16°41	15°27	20°51	n.a.	T 3
F 4	18 45 28	9°14'40	25°58	26°50	4°30	24°20	15° 3	23°38	2°23	4°23	28°19	16°42	15°23	20°57	n.a.	F 4
S 5	18 49 25	10°14'09	9♐51	28°34	5°44	24°52	15°12	23°38	2°23	4°25	28°19	16°R43	15°20	21° 4	n.a.	S 5
S 6	18 53 21	11°13'41	24° 8	0♋20	6°58	25°24	15°21	23°39	2°23	4°26	28°19	16°43	15°17	21°11	n.a.	S 6
M 7	18 57 18	12°13'14	8♑48	2° 6	8°13	25°56	15°30	23°39	2°23	4°27	28°19	16°42	15°14	21°17	n.a.	M 7
T 8	19 1 15	13°12'50	23°42	3°52	9°27	26°27	15°40	23°40	2°23	4°28	28°19	16°40	15°11	21°24	n.a.	T 8
W 9	19 5 11	14°12'28	8♒44	5°39	10°41	26°58	15°49	23°41	2°23	4°29	28°19	16°36	15° 8	21°31	n.a.	W 9
T 10	19 9 8	15°12'09	23°44	7°25	11°55	27°29	15°59	23°42	2°R23	4°30	28°18	16°32	15° 4	21°38	n.a.	T 10
F 11	19 13 4	16°11'52	8♓33	9°11	13° 9	28° 0	16° 9	23°43	2°23	4°31	28°18	16°28	15° 1	21°44	n.a.	F 11
S 12	19 17 1	17°11'37	23° 5	10°57	14°23	28°31	16°19	23°44	2°23	4°32	28°18	16°25	14°58	21°51	n.a.	S 12
S 13	19 20 57	18°11'25	7♈15	12°43	15°37	29° 2	16°29	23°46	2°23	4°33	28°17	16°23	14°55	21°58	n.a.	S 13
M14	19 24 54	19°11'15	21° 3	14°28	16°52	29°32	16°39	23°47	2°23	4°34	28°17	16°D22	14°52	22° 4	n.a.	M14
T 15	19 28 50	20°11'08	4♉29	16°13	18° 6	0♉ 2	16°49	23°49	2°23	4°34	28°17	16°23	14°49	22°11	n.a.	T 15
W16	19 32 47	21°11'04	17°35	17°57	19°20	0°32	16°59	23°50	2°22	4°35	28°17	16°25	14°45	22°18	n.a.	W16
T 17	19 36 43	22°11'02	0♊23	19°40	20°34	1° 2	17°10	23°52	2°22	4°36	28°16	16°26	14°42	22°25	n.a.	T 17
F 18	19 40 40	23°11'02	12°56	21°23	21°48	1°32	17°20	23°54	2°22	4°37	28°16	16°R27	14°39	22°31	n.a.	F 18
S 19	19 44 36	24°11'05	25°18	23° 6	23° 2	2° 1	17°31	23°56	2°21	4°37	28°15	16°27	14°36	22°38	n.a.	S 19
S 20	19 48 33	25°11'10	7♋30	24°47	24°16	2°30	17°42	23°58	2°21	4°38	28°15	16°25	14°33	22°45	n.a.	S 20
M21	19 52 30	26°11'18	19°34	26°29	25°30	2°59	17°52	24° 0	2°20	4°39	28°14	16°21	14°29	22°51	n.a.	M21
T 22	19 56 26	27°11'27	1♌33	28° 9	26°44	3°28	18° 3	24° 2	2°19	4°39	28°14	16°14	14°26	22°58	n.a.	T 22
W23	20 0 23	28°11'39	13°27	29°49	27°58	3°57	18°14	24° 4	2°19	4°40	28°13	16° 7	14°23	23° 5	n.a.	W23
T 24	20 4 19	29°11'52	25°19	1♌28	29°12	4°25	18°25	24° 7	2°18	4°40	28°13	15°58	14°20	23°12	n.a.	T 24
F 25	20 8 16	0♌12'08	7♍10	3° 7	0♍26	4°53	18°37	24° 9	2°17	4°41	28°12	15°50	14°17	23°18	n.a.	F 25
S 26	20 12 12	1°12'25	19° 2	4°45	1°39	5°21	18°48	24°12	2°16	4°41	28°12	15°42	14°14	23°25	n.a.	S 26
S 27	20 16 9	2°12'44	0♎58	6°23	2°53	5°49	18°59	24°14	2°15	4°42	28°11	15°35	14°10	23°32	n.a.	S 27
M28	20 20 5	3°13'05	13° 2	8° 0	4° 7	6°16	19°11	24°17	2°14	4°42	28°11	15°31	14° 7	23°38	n.a.	M28
T 29	20 24 2	4°13'28	25°18	9°37	5°21	6°43	19°22	24°20	2°13	4°43	28°10	15°28	14° 4	23°45	n.a.	T 29
W30	20 27 58	5°13'52	7♏50	11°13	6°35	7°10	19°34	24°23	2°12	4°43	28° 9	15°D28	14° 1	23°52	n.a.	W30
T 31	20 31 55	6♌14'18	20♏43	12♌49	7♍49	7♉37	19♍45	24♎26	2♈11	4♉43	28♓ 9	15♐29	13♐58	23♌59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n57	10s59	4s33	25n21	1n31	21n42	1n12	8n32	0s35	7n15	1n 7	8s 5	1n27	0n25	0s36	12n 8	1s16	9s33	9s43	23s25	23s18	10n36			n.a.
W 2	23 54	15 12	3 52	25 33	1 37	21 24	1 10	8 45	0 34	7 11	1 7	8 5	1 26	0 25	0 36	12 8	1 16	9 33	9 43	23 25	23 17	10 34			n.a.
T 3	23 50	18 50	2 57	25 42	1 41	21 5	1 9	8 58	0 33	7 7	1 6	8 5	1 26	0 25	0 36	12 9	1 16	9 33	9 44	23 25	23 17	10 31			n.a.
F 4	23 46	21 35	1 52	25 49	1 45	20 45	1 7	9 11	0 33	7 4	1 6	8 6	1 26	0 25	0 36	12 9	1 16	9 34	9 44	23 25	23 17	10 29			n.a.
S 5	23 42	23 10	0 38	25 54	1 48	20 25	1 5	9 24	0 32	7 0	1 6	8 6	1 26	0 25	0 36	12 10	1 16	9 34	9 44	23 25	23 16	10 26			n.a.
S 6	23 37	23 18	0n41	25 57	1 51	20 4	1 3	9 36	0 31	6 56	1 6	8 6	1 26	0 25	0 36	12 10	1 16	9 34	9 44	23 25	23 16	10 24			n.a.
M 7	23 31	21 50	1 58	25 57	1 52	19 42	1 1	9 49	0 30	6 52	1 5	8 7	1 25	0 25	0 36	12 10	1 16	9 34	9 44	23 25	23 16	10 21			n.a.
T 8	23 25	18 51	3 9	25 56	1 53	19 20	1 0	10 2	0 29	6 48	1 5	8 7	1 25	0 25	0 36	12 11	1 16	9 34	9 44	23 25	23 15	10 18			n.a.
W 9	23 19	14 36	4 7	25 52	1 53	18 58	0 58	10 14	0 29	6 44	1 5	8 8	1 25	0 25	0 36	12 11	1 16	9 35	9 45	23 24	23 15	10 16			n.a.
T 10	23 12	9 27	4 49	25 46	1 53	18 35	0 55	10 26	0 28	6 40	1 5	8 9	1 25	0 25	0 36	12 11	1 16	9 35	9 45	23 24	23 14	10 13			n.a.
F 11	23 5	3 49	5 10	25 38	1 52	18 11	0 53	10 38	0 27	6 36	1 4	8 9	1 24	0 25	0 36	12 12	1 16	9 35	9 45	23 24	23 14	10 11			n.a.
S 12	22 58	1n55	5 11	25 28	1 50	17 47	0 51	10 50	0 26	6 32	1 4	8 10	1 24	0 25	0 36	12 12	1 16	9 35	9 45	23 23	23 14	10 8			n.a.
S 13	22 50	7 25	4 52	25 17	1 49	17 22	0 49	11 2	0 25	6 27	1 4	8 11	1 24	0 25	0 36	12 12	1 16	9 36	9 45	23 23	23 13	10 6			n.a.
M14	22 41	12 24	4 18	25 3	1 46	16 57	0 47	11 14	0 24	6 23	1 4	8 11	1 24	0 25	0 36	12 12	1 16	9 36	9 45	23 23	23 13	10 3			n.a.
T 15	22 32	16 38	3 29	24 48	1 44	16 32	0 44	11 26	0 23	6 19	1 3	8 12	1 24	0 25	0 36	12 13	1 16	9 36	9 46	23 23	23 13	10 1			n.a.
W16	22 23	19 57	2 31	24 31	1 40	16 6	0 42	11 38	0 22	6 14	1 3	8 13	1 23	0 25	0 36	12 13	1 16	9 36	9 46	23 23	23 12	9 58			n.a.
T 17	22 13	22 12	1 27	24 13	1 37	15 40	0 40	11 49	0 22	6 10	1 3	8 14	1 23	0 25	0 37	12 13	1 16	9 37	9 46	23 23	23 12	9 56			n.a.
F 18	22 3	23 18	0 19	23 53	1 33	15 13	0 37	12 1	0 21	6 6	1 3	8 15	1 23	0 24	0 37	12 13	1 16	9 37	9 46	23 24	23 12	9 53			n.a.
S 19	21 52	23 13	0s48	23 32	1 29	14 46	0 35	12 12	0 20	6 1	1 2	8 15	1 23	0 24	0 37	12 14	1 16	9 37	9 46	23 23	23 11	9 51			n.a.
S 20	21 41	22 1	1 52	23 9	1 25	14 18	0 32	12 23	0 19	5 57	1 2	8 16	1 23	0 24	0 37	12 14	1 16	9 38	9 46	23 23	23 11	9 48			n.a.
M21	21 30	19 50	2 50	22 45	1 20	13 50	0 29	12 34	0 18	5 52	1 2	8 17	1 22	0 24	0 37	12 14	1 16	9 38	9 47	23 23	23 10	9 46			n.a.
T 22	21 18	16 48	3 40	22 20	1 15	13 22	0 27	12 45	0 17	5 47	1 2	8 18	1 22	0 23	0 37	12 14	1 16	9 38	9 47	23 22	23 10	9 43			n.a.
W23	21 6	13 6	4 20	21 54	1 10	12 53	0 24	12 56	0 16	5 43	1 2	8 19	1 22	0 23	0 37	12 14	1 16	9 39	9 47	23 21	23 10	9 41			n.a.
T 24	20 53	8 55	4 48	21 26	1 5	12 24	0 21	13 7	0 15	5 38	1 1	8 21	1 22	0 23	0 37	12 14	1 16	9 39	9 47	23 20	23 9	9 38			n.a.
F 25	20 40	4 26	5 4	20 58	0 59	11 55	0 19	13 18	0 14	5 34	1 1	8 22	1 21	0 22	0 37	12 15	1 16	9 39	9 47	23 20	23 9	9 36			n.a.
S 26	20 26	0s14	5 7	20 28	0 54	11 26	0 16	13 28	0 13	5 29	1 1	8 23	1 21	0 22	0 37	12 15	1 16	9 40	9 47	23 19	23 8	9 33			n.a.
S 27	20 13	4 55	4 57	19 58	0 48	10 56	0 13	13 39	0 12	5 24	1 1	8 24	1 21	0 22	0 37	12 15	1 16	9 40	9 47	23 18	23 8	9 31			n.a.
M28	19 58	9 27	4 33	19 27	0 42	10 26	0 10	13 49	0 11	5 19	1 0	8 25	1 21	0 21	0 37	12 15	1 16	9 40	9 48	23 17	23 8	9 28			n.a.
T 29	19 44	13 42	3 57	18 55	0 36	9 55	0 7	13 59	0 9	5 14	1 0	8 27	1 21	0 21	0 37	12 15	1 16	9 41	9 48	23 17	23 7	9 26			n.a.
W30	19 29	17 28	3 9	18 22	0 30	9 25	0 4	14 9	0 8	5 10	1 0	8 28	1 20	0 20	0 37	12 15	1 16	9 41	9 48	23 17	23 7	9 23			n.a.
T 31	19n14	20s30	2s 9	17n49	0n24	8n54	0n 2	14n19	0s 7	5n 5	1n 0	8s29	1n20	0n20	0s37	12n15	1s17	9s42	9s48	23s17	23s 7	9n21			n.a.

Julian Day Number = 253330.5, Delta T = 30h38m34s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'21, Lahiri = -59°11'20 Julian Calendar 1 Aug. 4020 BCE == Greg. Calendar 30 June 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

SEPTEMBER 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 35 51	7♌14'46	4♐ 1	14♌24	9♍ 2	8♉ 3	19♍57	24♎29	2°R10	4♉44	28°R 8	15♐30	13♐55	24♌ 5	n.a.	F 1
S 2	20 39 48	8°15'16	17°47	15°59	10°16	8°29	20° 9	24°32	2♈ 9	4°44	28♓ 7	15°R30	13°51	24°12	n.a.	S 2
S 3	20 43 44	9°15'47	2♑ 2	17°33	11°30	8°55	20°21	24°36	2° 8	4°44	28° 7	15°29	13°48	24°19	n.a.	S 3
M 4	20 47 41	10°16'20	16°44	19° 7	12°43	9°20	20°33	24°39	2° 6	4°44	28° 6	15°26	13°45	24°25	n.a.	M 4
T 5	20 51 38	11°16'55	1♒48	20°40	13°57	9°46	20°45	24°43	2° 5	4°44	28° 5	15°20	13°42	24°32	n.a.	T 5
W 6	20 55 34	12°17'31	17° 5	22°13	15°10	10°11	20°57	24°46	2° 4	4°44	28° 5	15°12	13°39	24°39	n.a.	W 6
T 7	20 59 31	13°18'09	2♓25	23°46	16°24	10°35	21° 9	24°50	2° 2	4°44	28° 4	15° 3	13°35	24°46	n.a.	T 7
F 8	21 3 27	14°18'49	17°35	25°18	17°38	11° 0	21°22	24°54	2° 1	4°R44	28° 3	14°54	13°32	24°52	n.a.	F 8
S 9	21 7 24	15°19'30	2♈26	26°50	18°51	11°24	21°34	24°57	1°59	4°44	28° 2	14°46	13°29	24°59	n.a.	S 9
S 10	21 11 20	16°20'14	16°51	28°22	20° 4	11°47	21°46	25° 1	1°58	4°44	28° 1	14°40	13°26	25° 6	n.a.	S 10
M11	21 15 17	17°21'00	0♉48	29°53	21°18	12°11	21°59	25° 5	1°56	4°44	28° 0	14°36	13°23	25°12	n.a.	M11
T 12	21 19 13	18°21'48	14°17	1♍24	22°31	12°34	22°11	25° 9	1°55	4°44	28° 0	14°D35	13°20	25°19	n.a.	T 12
W13	21 23 10	19°22'37	27°19	2°54	23°45	12°57	22°24	25°14	1°53	4°44	27°59	14°35	13°16	25°26	n.a.	W13
T 14	21 27 6	20°23'29	10♊ 0	4°24	24°58	13°19	22°37	25°18	1°51	4°44	27°58	14°R36	13°13	25°33	n.a.	T 14
F 15	21 31 3	21°24'22	22°24	5°54	26°11	13°41	22°49	25°22	1°50	4°44	27°57	14°36	13°10	25°39	n.a.	F 15
S 16	21 35 0	22°25'18	4♋34	7°24	27°25	14° 3	23° 2	25°26	1°48	4°43	27°56	14°34	13° 7	25°46	n.a.	S 16
S 17	21 38 56	23°26'14	16°36	8°52	28°38	14°24	23°15	25°31	1°46	4°43	27°55	14°29	13° 4	25°53	n.a.	S 17
M18	21 42 53	24°27'13	28°32	10°21	29°51	14°45	23°28	25°36	1°44	4°43	27°54	14°21	13° 1	26° 0	n.a.	M18
T 19	21 46 49	25°28'13	10♌25	11°49	1♎ 4	15° 5	23°41	25°40	1°42	4°42	27°53	14°11	12°57	26° 6	n.a.	T 19
W20	21 50 46	26°29'14	22°16	13°16	2°17	15°26	23°54	25°45	1°40	4°42	27°52	13°58	12°54	26°13	n.a.	W20
T 21	21 54 42	27°30'17	4♍ 8	14°43	3°31	15°45	24° 7	25°50	1°38	4°42	27°51	13°44	12°51	26°20	n.a.	T 21
F 22	21 58 39	28°31'21	16° 1	16° 9	4°44	16° 5	24°20	25°54	1°36	4°41	27°50	13°29	12°48	26°26	n.a.	F 22
S 23	22 2 35	29°32'26	27°58	17°35	5°57	16°23	24°33	25°59	1°34	4°41	27°49	13°16	12°45	26°33	n.a.	S 23
S 24	22 6 32	0♍33'33	9♎58	19° 0	7°10	16°42	24°46	26° 4	1°32	4°40	27°48	13° 4	12°41	26°40	n.a.	S 24
M25	22 10 28	1°34'40	22° 6	20°23	8°23	17° 0	24°59	26° 9	1°30	4°40	27°47	12°55	12°38	26°47	n.a.	M25
T 26	22 14 25	2°35'49	4♏23	21°46	9°35	17°17	25°12	26°15	1°28	4°39	27°46	12°49	12°35	26°53	n.a.	T 26
W27	22 18 22	3°36'58	16°53	23° 8	10°48	17°35	25°26	26°20	1°26	4°38	27°45	12°46	12°32	27° 0	n.a.	W27
T 28	22 22 18	4°38'09	29°41	24°28	12° 1	17°51	25°39	26°25	1°23	4°38	27°44	12°46	12°29	27° 7	n.a.	T 28
F 29	22 26 15	5°39'20	12♐49	25°46	13°14	18° 7	25°52	26°30	1°21	4°37	27°43	12°46	12°26	27°13	n.a.	F 29
S 30	22 30 11	6♍40'32	26♐23	27♍ 3	14♎27	18♉23	26♍ 6	26♎36	1♈19	4♉36	27♓42	12♐45	12♐22	27♌20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n58	22s32	1s 1	17n15	0n17	8n23	0s 1	14n29	0s 6	5n 0	1n 0	8s31	1n20	0n20	0s37	12n15	1s17	9s42	9s48	23s17	23s 6	9n18		n.a.
S 2	18 42	23 19	0n12	16 40	0 11	7 52	0 4	14 39	0 5	4 55	0 59	8 32	1 20	0 19	0 37	12 15	1 17	9 42	9 48	23 17	23 6	9 16		n.a.
S 3	18 26	22 38	1 28	16 4	0 5	7 20	0 7	14 48	0 4	4 50	0 59	8 33	1 20	0 19	0 37	12 15	1 17	9 43	9 48	23 17	23 5	9 13		n.a.
M 4	18 9	20 23	2 39	15 29	0s 2	6 48	0 10	14 58	0 3	4 45	0 59	8 35	1 19	0 18	0 37	12 15	1 17	9 43	9 48	23 17	23 5	9 10		n.a.
T 5	17 52	16 43	3 42	14 52	0 8	6 17	0 13	15 7	0 1	4 40	0 59	8 36	1 19	0 17	0 37	12 15	1 17	9 44	9 49	23 16	23 5	9 8		n.a.
W 6	17 35	11 53	4 29	14 15	0 15	5 45	0 16	15 16	0 0	4 35	0 59	8 38	1 19	0 17	0 37	12 15	1 17	9 44	9 49	23 15	23 4	9 5		n.a.
T 7	17 17	6 18	4 57	13 38	0 21	5 13	0 20	15 25	0n 1	4 29	0 58	8 39	1 19	0 16	0 37	12 15	1 17	9 44	9 49	23 14	23 4	9 3		n.a.
F 8	16 59	0 24	5 4	13 0	0 28	4 41	0 23	15 34	0 2	4 24	0 58	8 41	1 19	0 16	0 37	12 15	1 17	9 45	9 49	23 13	23 3	9 0		n.a.
S 9	16 41	5n24	4 50	12 22	0 34	4 8	0 26	15 43	0 3	4 19	0 58	8 43	1 18	0 15	0 37	12 15	1 17	9 45	9 49	23 12	23 3	8 58		n.a.
S 10	16 22	10 45	4 18	11 44	0 41	3 36	0 29	15 52	0 5	4 14	0 58	8 44	1 18	0 14	0 37	12 15	1 17	9 46	9 49	23 12	23 3	8 55		n.a.
M11	16 4	15 21	3 31	11 5	0 47	3 3	0 32	16 1	0 6	4 9	0 58	8 46	1 18	0 14	0 37	12 15	1 17	9 46	9 49	23 11	23 2	8 53		n.a.
T 12	15 45	19 1	2 34	10 26	0 54	2 31	0 35	16 9	0 7	4 4	0 58	8 48	1 18	0 13	0 37	12 15	1 17	9 47	9 49	23 11	23 2	8 50		n.a.
W13	15 25	21 35	1 31	9 47	1 0	1 58	0 38	16 17	0 9	3 58	0 57	8 49	1 18	0 12	0 37	12 15	1 17	9 47	9 49	23 11	23 1	8 48		n.a.
T 14	15 5	22 58	0 24	9 8	1 7	1 26	0 41	16 26	0 10	3 53	0 57	8 51	1 18	0 12	0 37	12 15	1 17	9 48	9 50	23 11	23 1	8 45		n.a.
F 15	14 45	23 11	0s41	8 29	1 13	0 53	0 44	16 34	0 11	3 48	0 57	8 53	1 17	0 11	0 37	12 15	1 17	9 48	9 50	23 11	23 1	8 43		n.a.
S 16	14 25	22 17	1 44	7 49	1 19	0 20	0 47	16 42	0 13	3 42	0 57	8 55	1 17	0 10	0 37	12 15	1 17	9 48	9 50	23 11	23 0	8 40		n.a.
S 17	14 5	20 22	2 41	7 10	1 25	0s12	0 50	16 50	0 14	3 37	0 57	8 57	1 17	0 9	0 37	12 15	1 17	9 49	9 50	23 10	23 0	8 38		n.a.
M18	13 44	17 35	3 31	6 30	1 31	0 45	0 53	16 57	0 16	3 32	0 57	8 58	1 17	0 9	0 37	12 15	1 17	9 49	9 50	23 9	22 59	8 35		n.a.
T 19	13 23	14 6	4 11	5 51	1 36	1 18	0 56	17 5	0 17	3 26	0 56	9 0	1 17	0 8	0 37	12 14	1 17	9 50	9 50	23 8	22 59	8 33		n.a.
W20	13 2	10 5	4 39	5 11	1 42	1 50	1 0	17 12	0 19	3 21	0 56	9 2	1 16	0 7	0 37	12 14	1 17	9 50	9 50	23 7	22 59	8 30		n.a.
T 21	12 40	5 41	4 56	4 32	1 47	2 23	1 3	17 20	0 20	3 15	0 56	9 4	1 16	0 6	0 37	12 14	1 17	9 51	9 50	23 5	22 58	8 27		n.a.
F 22	12 19	1 4	5 0	3 53	1 52	2 56	1 6	17 27	0 22	3 10	0 56	9 6	1 16	0 5	0 37	12 14	1 17	9 51	9 50	23 3	22 58	8 25		n.a.
S 23	11 57	3s35	4 51	3 15	1 57	3 28	1 9	17 34	0 23	3 4	0 56	9 8	1 16	0 5	0 37	12 14	1 17	9 52	9 50	23 1	22 57	8 22		n.a.
S 24	11 35	8 9	4 28	2 37	2 2	4 0	1 11	17 41	0 25	2 59	0 56	9 10	1 16	0 4	0 37	12 13	1 17	9 52	9 50	23 0	22 57	8 20		n.a.
M25	11 12	12 26	3 54	1 59	2 6	4 33	1 14	17 48	0 26	2 53	0 55	9 12	1 16	0 3	0 37	12 13	1 17	9 53	9 50	22 59	22 56	8 17		n.a.
T 26	10 50	16 16	3 8	1 22	2 10	5 5	1 17	17 54	0 28	2 48	0 55	9 14	1 15	0 2	0 37	12 13	1 17	9 53	9 50	22 58	22 56	8 15		n.a.
W27	10 27	19 27	2 12	0 45	2 14	5 37	1 20	18 1	0 30	2 42	0 55	9 16	1 15	0 1	0 37	12 13	1 17	9 54	9 50	22 58	22 56	8 12		n.a.
T 28	10 4	21 45	1 9	0 10	2 17	6 9	1 23	18 7	0 31	2 37	0 55	9 18	1 15	0 0	0 37	12 13	1 17	9 54	9 51	22 57	22 55	8 10		n.a.
F 29	9 41	22 58	0n 0	0s25	2 20	6 40	1 26	18 14	0 33	2 31	0 55	9 21	1 15	0s 1	0 37	12 12	1 17	9 55	9 51	22 57	22 55	8 7		n.a.
S 30	9n18	22s52	1n11	0s58	2s23	7s12	1s29	18n20	0n35	2n26	0n55	9s23	1n15	0s 2	0s37	12n12	1s17	9s55	9s51	22s57	22s54	8n 5		n.a.

Julian Day Number = 253361.5, Delta T = 30h38m31s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'17, Lahiri = -59°11'16 Julian Calendar 1 Sept. 4020 BCE == Greg. Calendar 31 July 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

OCTOBER 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 8	7♍41'44	10♉25	28♍18	15♎39	18♉38	26♍19	26♎41	1°R17	4°R36	27°R41	12°R43	12♐19	27♌27	n.a.	S 1
M 2	22 38 4	8°42'57	24°55	29°30	16°52	18°53	26°33	26°47	1♈14	4♉35	27♓40	12♐38	12°16	27°34	n.a.	M 2
T 3	22 42 1	9°44'11	9♒49	0♎40	18° 4	19° 7	26°46	26°52	1°12	4°34	27°39	12°31	12°13	27°40	n.a.	T 3
W 4	22 45 58	10°45'26	25° 2	1°46	19°17	19°21	27° 0	26°58	1°10	4°33	27°37	12°21	12°10	27°47	n.a.	W 4
T 5	22 49 54	11°46'41	10♓23	2°49	20°29	19°34	27°13	27° 4	1° 7	4°32	27°36	12° 9	12° 6	27°54	n.a.	T 5
F 6	22 53 51	12°47'57	25°40	3°47	21°42	19°46	27°27	27° 9	1° 5	4°32	27°35	11°58	12° 3	28° 0	n.a.	F 6
S 7	22 57 47	13°49'14	10♈42	4°41	22°54	19°58	27°40	27°15	1° 2	4°31	27°34	11°47	12° 0	28° 7	n.a.	S 7
S 8	23 1 44	14°50'31	25°21	5°30	24° 6	20°10	27°54	27°21	1° 0	4°30	27°33	11°38	11°57	28°14	n.a.	S 8
M 9	23 5 40	15°51'50	9♉30	6°12	25°18	20°20	28° 8	27°27	0°58	4°29	27°32	11°33	11°54	28°21	n.a.	M 9
T 10	23 9 37	16°53'10	23° 8	6°47	26°30	20°31	28°21	27°33	0°55	4°28	27°31	11°30	11°51	28°27	n.a.	T 10
W11	23 13 33	17°54'30	6♊17	7°14	27°42	20°40	28°35	27°39	0°53	4°27	27°29	11°29	11°47	28°34	n.a.	W11
T 12	23 17 30	18°55'51	19° 1	7°33	28°54	20°49	28°49	27°45	0°50	4°26	27°28	11°29	11°44	28°41	n.a.	T 12
F 13	23 21 27	19°57'14	1♋25	7°R42	0♏ 6	20°58	29° 3	27°51	0°48	4°24	27°27	11°29	11°41	28°48	n.a.	F 13
S 14	23 25 23	20°58'37	13°33	7°41	1°18	21° 5	29°16	27°57	0°45	4°23	27°26	11°27	11°38	28°54	n.a.	S 14
S 15	23 29 20	22° 0'00	25°31	7°29	2°30	21°12	29°30	28° 4	0°43	4°22	27°25	11°22	11°35	29° 1	n.a.	S 15
M16	23 33 16	23° 1'24	7♌23	7° 5	3°42	21°19	29°44	28°10	0°40	4°21	27°24	11°15	11°32	29° 8	n.a.	M16
T 17	23 37 13	24° 2'49	19°13	6°30	4°53	21°24	29°58	28°16	0°37	4°20	27°22	11° 5	11°28	29°14	n.a.	T 17
W18	23 41 9	25° 4'14	1♍ 4	5°43	6° 5	21°29	0♎12	28°23	0°35	4°19	27°21	10°52	11°25	29°21	n.a.	W18
T 19	23 45 6	26° 5'39	12°58	4°46	7°16	21°34	0°25	28°29	0°32	4°17	27°20	10°38	11°22	29°28	n.a.	T 19
F 20	23 49 3	27° 7'05	24°56	3°39	8°28	21°37	0°39	28°36	0°30	4°16	27°19	10°23	11°19	29°35	n.a.	F 20
S 21	23 52 59	28° 8'30	7♎ 1	2°25	9°39	21°40	0°53	28°42	0°27	4°15	27°18	10° 9	11°16	29°41	n.a.	S 21
S 22	23 56 56	29° 9'56	19°11	1° 6	10°50	21°42	1° 7	28°49	0°25	4°14	27°16	9°58	11°12	29°48	n.a.	S 22
M23	0 0 52	0♎11'22	1♏30	29♍44	12° 1	21°43	1°21	28°55	0°22	4°12	27°15	9°49	11° 9	29°55	n.a.	M23
T 24	0 4 49	1°12'48	13°57	28°22	13°12	21°R44	1°35	29° 2	0°19	4°11	27°14	9°43	11° 6	0♍ 1	n.a.	T 24
W25	0 8 45	2°14'14	26°36	27° 3	14°23	21°44	1°49	29° 8	0°17	4°10	27°13	9°40	11° 3	0° 8	n.a.	W25
T 26	0 12 42	3°15'39	9♐28	25°50	15°34	21°43	2° 2	29°15	0°14	4° 8	27°12	9°D39	11° 0	0°15	n.a.	T 26
F 27	0 16 39	4°17'04	22°36	24°44	16°45	21°41	2°16	29°22	0°12	4° 7	27°11	9°39	10°57	0°22	n.a.	F 27
S 28	0 20 35	5°18'29	6♑ 4	23°46	17°55	21°39	2°30	29°29	0° 9	4° 5	27° 9	9°R40	10°53	0°28	n.a.	S 28
S 29	0 24 32	6°19'53	19°54	22°59	19° 6	21°35	2°44	29°35	0° 7	4° 4	27° 8	9°39	10°50	0°35	n.a.	S 29
M30	0 28 28	7°21'17	4♒ 6	22°21	20°16	21°31	2°58	29°42	0° 4	4° 2	27° 7	9°36	10°47	0°42	n.a.	M30
T 31	0 32 25	8♎22'40	18♒41	21♍55	21♏27	21♉26	3♎12	29♎49	0♈ 1	4♉ 1	27♓ 6	9♐30	10♐44	0♍49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n55	21s21	2n21	1s30	2s25	7s43	1s31	18n26	0n36	2n20	0n55	9s25	1n15	0s 3	0s37	12n12	1s17	9s55	9s51	22s57	22s54	8n 2			n.a.
M 2	8 31	18 25	3 23	2 1	2 26	8 15	1 34	18 32	0 38	2 14	0 55	9 27	1 14	0 4	0 37	12 11	1 17	9 56	9 51	22 56	22 53	8 0			n.a.
T 3	8 8	14 13	4 13	2 30	2 27	8 46	1 37	18 37	0 40	2 9	0 54	9 29	1 14	0 5	0 37	12 11	1 17	9 56	9 51	22 55	22 53	7 57			n.a.
W 4	7 44	9 3	4 47	2 57	2 26	9 16	1 39	18 43	0 42	2 3	0 54	9 31	1 14	0 6	0 37	12 11	1 18	9 57	9 51	22 54	22 53	7 54			n.a.
T 5	7 20	3 16	5 0	3 22	2 26	9 47	1 42	18 48	0 44	1 57	0 54	9 34	1 14	0 7	0 37	12 11	1 18	9 57	9 51	22 53	22 52	7 52			n.a.
F 6	6 56	2n40	4 52	3 44	2 24	10 17	1 44	18 54	0 45	1 52	0 54	9 36	1 14	0 8	0 37	12 10	1 18	9 58	9 51	22 51	22 52	7 49			n.a.
S 7	6 32	8 22	4 23	4 4	2 21	10 47	1 47	18 59	0 47	1 46	0 54	9 38	1 14	0 9	0 37	12 10	1 18	9 58	9 51	22 49	22 51	7 47			n.a.
S 8	6 8	13 26	3 38	4 20	2 17	11 17	1 49	19 4	0 49	1 40	0 54	9 41	1 13	0 10	0 37	12 9	1 18	9 59	9 51	22 48	22 51	7 44			n.a.
M 9	5 43	17 35	2 40	4 33	2 13	11 47	1 52	19 9	0 51	1 35	0 54	9 43	1 13	0 11	0 37	12 9	1 18	9 59	9 51	22 48	22 50	7 42			n.a.
T 10	5 19	20 36	1 35	4 41	2 6	12 16	1 54	19 13	0 53	1 29	0 54	9 45	1 13	0 12	0 37	12 9	1 18	10 0	9 51	22 47	22 50	7 39			n.a.
W11	4 54	22 24	0 27	4 46	1 59	12 45	1 56	19 18	0 55	1 23	0 53	9 48	1 13	0 13	0 37	12 8	1 18	10 0	9 51	22 47	22 50	7 37			n.a.
T 12	4 30	22 58	0s40	4 45	1 50	13 13	1 58	19 22	0 57	1 18	0 53	9 50	1 13	0 14	0 37	12 8	1 18	10 1	9 51	22 47	22 49	7 34			n.a.
F 13	4 5	22 22	1 43	4 39	1 40	13 42	2 1	19 27	0 59	1 12	0 53	9 52	1 13	0 15	0 37	12 8	1 18	10 1	9 51	22 47	22 49	7 32			n.a.
S 14	3 40	20 44	2 41	4 28	1 28	14 9	2 3	19 31	1 1	1 6	0 53	9 55	1 13	0 16	0 37	12 7	1 18	10 2	9 51	22 47	22 48	7 29			n.a.
S 15	3 15	18 11	3 30	4 10	1 14	14 37	2 5	19 35	1 4	1 0	0 53	9 57	1 12	0 17	0 37	12 7	1 18	10 2	9 51	22 46	22 48	7 26			n.a.
M16	2 51	14 55	4 10	3 47	0 59	15 4	2 7	19 39	1 6	0 55	0 53	10 0	1 12	0 18	0 37	12 6	1 18	10 3	9 51	22 45	22 47	7 24			n.a.
T 17	2 26	11 4	4 39	3 17	0 42	15 31	2 8	19 42	1 8	0 49	0 53	10 2	1 12	0 19	0 37	12 6	1 18	10 3	9 51	22 44	22 47	7 21			n.a.
W18	2 1	6 48	4 56	2 41	0 24	15 57	2 10	19 46	1 10	0 43	0 53	10 4	1 12	0 20	0 37	12 6	1 18	10 3	9 51	22 42	22 46	7 19			n.a.
T 19	1 36	2 16	5 0	2 0	0 4	16 23	2 12	19 49	1 12	0 38	0 53	10 7	1 12	0 21	0 37	12 5	1 18	10 4	9 51	22 40	22 46	7 16			n.a.
F 20	1 11	2s22	4 51	1 15	0n16	16 49	2 13	19 52	1 15	0 32	0 52	10 9	1 12	0 22	0 37	12 5	1 18	10 4	9 51	22 37	22 46	7 14			n.a.
S 21	0 46	6 57	4 29	0 26	0 36	17 14	2 15	19 55	1 17	0 26	0 52	10 12	1 12	0 23	0 37	12 4	1 18	10 5	9 51	22 35	22 45	7 11			n.a.
S 22	0 20	11 18	3 54	0n25	0 57	17 38	2 16	19 58	1 19	0 20	0 52	10 14	1 12	0 24	0 37	12 4	1 18	10 5	9 50	22 34	22 45	7 9			n.a.
M23	0s 5	15 14	3 8	1 16	1 16	18 3	2 18	20 1	1 22	0 15	0 52	10 17	1 11	0 25	0 37	12 3	1 18	10 6	9 50	22 32	22 44	7 6			n.a.
T 24	0 30	18 34	2 12	2 7	1 35	18 26	2 19	20 3	1 24	0 9	0 52	10 19	1 11	0 26	0 37	12 3	1 18	10 6	9 50	22 31	22 44	7 4			n.a.
W25	0 55	21 3	1 9	2 54	1 52	18 49	2 20	20 5	1 26	0 3	0 52	10 22	1 11	0 27	0 37	12 2	1 18	10 7	9 50	22 31	22 43	7 1			n.a.
T 26	1 20	22 30	0 1	3 39	2 7	19 12	2 21	20 7	1 29	0s 3	0 52	10 24	1 11	0 28	0 37	12 2	1 18	10 7	9 50	22 31	22 43	6 58			n.a.
F 27	1 45	22 45	1n 8	4 18	2 21	19 34	2 22	20 9	1 31	0 8	0 52	10 27	1 11	0 29	0 37	12 1	1 18	10 7	9 50	22 31	22 42	6 56			n.a.
S 28	2 10	21 42	2 16	4 51	2 32	19 56	2 23	20 11	1 34	0 14	0 52	10 29	1 11	0 30	0 37	12 1	1 18	10 8	9 50	22 31	22 42	6 53			n.a.
S 29	2 35	19 20	3 17	5 19	2 41	20 17	2 24	20 13	1 36	0 20	0 52	10 32	1 11	0 31	0 37	12 0	1 18	10 8	9 50	22 31	22 41	6 51			n.a.
M30	3 0	15 45	4 8	5 41	2 48	20 37	2 25	20 14	1 39	0 26	0 51	10 35	1 11	0 32	0 37	12 0	1 18	10 9	9 50	22 30	22 41	6 48			n.a.
T 31	3s25	11s 9	4n45	5n56	2n53	20s57	2s25	20n15	1n41	0s31	0n51	10s37	1n11	0s33	0s37	11n59	1s18	10s 9	9s50	22s29	22s41	6n46			n.a.

Julian Day Number = 253391.5, Delta T = 30h38m27s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'13, Lahiri = -59°11'12 Julian Calendar 1 Oct. 4020 BCE == Greg. Calendar 30 Aug. 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

NOVEMBER 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 36 21	9♎24'02	3♓32	21°R38	22♏37	21°R21	3♎26	29♎56	29°R59	3°R59	27°R 5	9°R23	10♐41	0♍55	n.a.	W 1
T 2	0 40 18	10°25'24	18°34	21°D31	23°47	21♉14	3°39	0♏ 3	29♓56	3♉58	27♓ 4	9♐14	10°37	1° 2	n.a.	T 2
F 3	0 44 15	11°26'45	3♈38	21♍34	24°57	21° 7	3°53	0°10	29°54	3°56	27° 2	9° 4	10°34	1° 9	n.a.	F 3
S 4	0 48 11	12°28'06	18°32	21°45	26° 6	20°59	4° 7	0°17	29°51	3°55	27° 1	8°55	10°31	1°15	n.a.	S 4
S 5	0 52 8	13°29'26	3♉ 9	22° 4	27°16	20°50	4°21	0°24	29°49	3°53	27° 0	8°48	10°28	1°22	n.a.	S 5
M 6	0 56 4	14°30'46	17°22	22°30	28°26	20°40	4°35	0°31	29°46	3°52	26°59	8°44	10°25	1°29	n.a.	M 6
T 7	1 0 1	15°32'06	1♊ 7	23° 2	29°35	20°30	4°48	0°38	29°44	3°50	26°58	8°42	10°22	1°36	n.a.	T 7
W 8	1 3 57	16°33'25	14°24	23°41	0♐44	20°18	5° 2	0°45	29°41	3°48	26°57	8°D42	10°18	1°42	n.a.	W 8
T 9	1 7 54	17°34'44	27°15	24°24	1°53	20° 6	5°16	0°52	29°39	3°47	26°56	8°43	10°15	1°49	n.a.	T 9
F 10	1 11 51	18°36'02	9♋44	25°13	3° 2	19°53	5°29	0°59	29°37	3°45	26°55	8°44	10°12	1°56	n.a.	F 10
S 11	1 15 47	19°37'20	21°56	26° 5	4°11	19°40	5°43	1° 6	29°34	3°44	26°54	8°R44	10° 9	2° 2	n.a.	S 11
S 12	1 19 44	20°38'38	3♌56	27° 1	5°19	19°25	5°57	1°13	29°32	3°42	26°53	8°43	10° 6	2° 9	n.a.	S 12
M13	1 23 40	21°39'55	15°49	28° 0	6°28	19°10	6°10	1°20	29°29	3°40	26°51	8°40	10° 3	2°16	n.a.	M13
T 14	1 27 37	22°41'11	27°39	29° 3	7°36	18°54	6°24	1°27	29°27	3°39	26°50	8°34	9°59	2°23	n.a.	T 14
W15	1 31 34	23°42'26	9♍31	0♎ 8	8°44	18°38	6°38	1°34	29°25	3°37	26°49	8°27	9°56	2°29	n.a.	W15
T 16	1 35 30	24°43'41	21°28	1°16	9°52	18°20	6°51	1°41	29°23	3°35	26°48	8°19	9°53	2°36	n.a.	T 16
F 17	1 39 27	25°44'55	3♎33	2°26	10°59	18° 2	7° 5	1°49	29°20	3°34	26°47	8°10	9°50	2°43	n.a.	F 17
S 18	1 43 23	26°46'08	15°47	3°37	12° 7	17°44	7°18	1°56	29°18	3°32	26°46	8° 2	9°47	2°50	n.a.	S 18
S 19	1 47 20	27°47'20	28°11	4°51	13°14	17°24	7°32	2° 3	29°16	3°30	26°45	7°55	9°43	2°56	n.a.	S 19
M20	1 51 16	28°48'31	10♏45	6° 6	14°21	17° 4	7°45	2°10	29°14	3°29	26°44	7°50	9°40	3° 3	n.a.	M20
T 21	1 55 13	29°49'41	23°31	7°23	15°28	16°44	7°59	2°17	29°12	3°27	26°43	7°47	9°37	3°10	n.a.	T 21
W22	1 59 10	0♏50'50	6♐28	8°41	16°34	16°23	8°12	2°24	29°10	3°25	26°42	7°D46	9°34	3°16	n.a.	W22
T 23	2 3 6	1°51'57	19°37	10° 0	17°41	16° 2	8°25	2°32	29° 7	3°23	26°41	7°47	9°31	3°23	n.a.	T 23
F 24	2 7 3	2°53'03	2♑59	11°21	18°47	15°40	8°39	2°39	29° 5	3°22	26°41	7°48	9°28	3°30	n.a.	F 24
S 25	2 10 59	3°54'07	16°34	12°42	19°53	15°18	8°52	2°46	29° 3	3°20	26°40	7°50	9°24	3°37	n.a.	S 25
S 26	2 14 56	4°55'10	0♒24	14° 5	20°58	14°55	9° 5	2°53	29° 1	3°18	26°39	7°R51	9°21	3°43	n.a.	S 26
M27	2 18 52	5°56'11	14°27	15°29	22° 3	14°32	9°18	3° 0	29° 0	3°17	26°38	7°50	9°18	3°50	n.a.	M27
T 28	2 22 49	6°57'10	28°44	16°54	23° 8	14° 9	9°31	3° 8	28°58	3°15	26°37	7°49	9°15	3°57	n.a.	T 28
W29	2 26 46	7°58'08	13♓12	18°19	24°13	13°45	9°44	3°15	28°56	3°13	26°36	7°46	9°12	4° 4	n.a.	W29
T 30	2 30 42	8♏59'04	27♓46	19♎46	25♐18	13♉22	9♎57	3♏22	28♓54	3♉12	26♓35	7♐42	9♐ 8	4♍10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s49	5 s48	5n 3	6n 6	2n57	21 s17	2 s26	20n16	1n44	0 s37	0n51	10 s40	1n10	0 s34	0 s37	11n59	1 s18	10 s 9	9 s50	22 s28	22 s40	6n43		n.a.
T 2	4 14	0 3	5 0	6 10	2 58	21 36	2 26	20 17	1 47	0 43	0 51	10 42	1 10	0 35	0 37	11 58	1 18	10 10	9 50	22 27	22 40	6 41		n.a.
F 3	4 39	5n42	4 37	6 10	2 59	21 54	2 27	20 17	1 49	0 48	0 51	10 45	1 10	0 36	0 37	11 58	1 18	10 10	9 50	22 25	22 39	6 38		n.a.
S 4	5 3	11 4	3 55	6 4	2 58	22 11	2 27	20 17	1 52	0 54	0 51	10 47	1 10	0 37	0 37	11 57	1 18	10 11	9 50	22 24	22 39	6 36		n.a.
S 5	5 28	15 41	2 58	5 55	2 56	22 28	2 27	20 18	1 54	1 0	0 51	10 50	1 10	0 38	0 37	11 57	1 18	10 11	9 49	22 23	22 38	6 33		n.a.
M 6	5 52	19 16	1 52	5 41	2 53	22 45	2 27	20 17	1 57	1 6	0 51	10 53	1 10	0 39	0 37	11 56	1 18	10 11	9 49	22 22	22 38	6 30		n.a.
T 7	6 17	21 37	0 41	5 25	2 49	23 0	2 27	20 17	2 0	1 11	0 51	10 55	1 10	0 40	0 37	11 55	1 18	10 12	9 49	22 22	22 37	6 28		n.a.
W 8	6 41	22 39	0 s31	5 5	2 44	23 15	2 27	20 16	2 2	1 17	0 51	10 58	1 10	0 41	0 37	11 55	1 18	10 12	9 49	22 22	22 37	6 25		n.a.
T 9	7 5	22 26	1 38	4 42	2 39	23 30	2 26	20 16	2 5	1 22	0 51	11 0	1 10	0 42	0 37	11 54	1 18	10 12	9 49	22 22	22 36	6 23		n.a.
F 10	7 29	21 5	2 39	4 18	2 34	23 43	2 26	20 14	2 8	1 28	0 51	11 3	1 10	0 43	0 37	11 54	1 18	10 13	9 49	22 22	22 36	6 20		n.a.
S 11	7 53	18 47	3 31	3 51	2 27	23 57	2 25	20 13	2 10	1 34	0 51	11 6	1 9	0 44	0 37	11 53	1 18	10 13	9 49	22 22	22 35	6 18		n.a.
S 12	8 17	15 42	4 13	3 22	2 21	24 9	2 24	20 12	2 13	1 39	0 51	11 8	1 9	0 45	0 37	11 53	1 18	10 13	9 49	22 22	22 35	6 15		n.a.
M13	8 40	12 2	4 44	2 51	2 14	24 21	2 24	20 10	2 15	1 45	0 50	11 11	1 9	0 46	0 37	11 52	1 18	10 14	9 48	22 21	22 34	6 13		n.a.
T 14	9 4	7 54	5 2	2 19	2 7	24 32	2 23	20 8	2 18	1 51	0 50	11 14	1 9	0 47	0 37	11 51	1 18	10 14	9 48	22 21	22 34	6 10		n.a.
W15	9 27	3 29	5 8	1 46	2 0	24 42	2 22	20 6	2 21	1 56	0 50	11 16	1 9	0 48	0 37	11 51	1 18	10 14	9 48	22 19	22 33	6 8		n.a.
T 16	9 50	1 s 6	5 0	1 12	1 53	24 51	2 20	20 3	2 23	2 2	0 50	11 19	1 9	0 49	0 37	11 50	1 18	10 14	9 48	22 18	22 33	6 5		n.a.
F 17	10 13	5 41	4 39	0 36	1 45	25 0	2 19	20 0	2 26	2 7	0 50	11 21	1 9	0 50	0 37	11 50	1 18	10 15	9 48	22 17	22 32	6 2		n.a.
S 18	10 36	10 7	4 4	0 0	1 37	25 8	2 18	19 57	2 28	2 13	0 50	11 24	1 9	0 51	0 37	11 49	1 18	10 15	9 48	22 15	22 32	6 0		n.a.
S 19	10 58	14 11	3 18	0 s37	1 30	25 16	2 16	19 54	2 31	2 18	0 50	11 27	1 9	0 52	0 37	11 49	1 18	10 15	9 48	22 14	22 31	5 57		n.a.
M20	11 21	17 42	2 21	1 14	1 22	25 23	2 14	19 51	2 33	2 24	0 50	11 29	1 9	0 52	0 37	11 48	1 18	10 16	9 47	22 13	22 31	5 55		n.a.
T 21	11 43	20 24	1 17	1 53	1 14	25 29	2 12	19 47	2 36	2 29	0 50	11 32	1 9	0 53	0 37	11 47	1 18	10 16	9 47	22 13	22 30	5 52		n.a.
W22	12 5	22 6	0 7	2 31	1 6	25 34	2 10	19 43	2 38	2 35	0 50	11 34	1 9	0 54	0 37	11 47	1 18	10 16	9 47	22 13	22 30	5 50		n.a.
T 23	12 27	22 37	1n 4	3 11	0 58	25 39	2 8	19 39	2 41	2 40	0 50	11 37	1 8	0 55	0 37	11 46	1 18	10 16	9 47	22 13	22 30	5 47		n.a.
F 24	12 49	21 51	2 13	3 50	0 51	25 42	2 6	19 34	2 43	2 45	0 50	11 40	1 8	0 56	0 37	11 46	1 18	10 17	9 47	22 13	22 29	5 45		n.a.
S 25	13 10	19 48	3 16	4 30	0 43	25 46	2 4	19 30	2 45	2 51	0 50	11 42	1 8	0 57	0 37	11 45	1 18	10 17	9 47	22 13	22 29	5 42		n.a.
S 26	13 31	16 35	4 8	5 10	0 35	25 48	2 1	19 25	2 47	2 56	0 50	11 45	1 8	0 57	0 37	11 45	1 18	10 17	9 46	22 13	22 28	5 40		n.a.
M27	13 52	12 23	4 47	5 50	0 28	25 50	1 58	19 20	2 50	3 2	0 50	11 47	1 8	0 58	0 37	11 44	1 18	10 17	9 46	22 13	22 28	5 37		n.a.
T 28	14 13	7 25	5 9	6 30	0 20	25 51	1 56	19 15	2 52	3 7	0 50	11 50	1 8	0 59	0 37	11 43	1 18	10 17	9 46	22 13	22 27	5 34		n.a.
W29	14 33	2 0	5 11	7 11	0 13	25 51	1 53	19 10	2 54	3 12	0 50	11 52	1 8	1 0	0 36	11 43	1 18	10 18	9 46	22 13	22 27	5 32		n.a.
T 30	14 s53	3n34	4n54	7 s51	0n 5	25 s50	1 s49	19n 4	2n56	3 s17	0n50	11 s55	1n 8	1 s 0	0 s36	11n42	1 s18	10 s18	9 s46	22 s12	22 s26	5n29		n.a.

Julian Day Number = 253422.5, Delta T = 30h38m24s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'08, Lahiri = -59°11'08 Julian Calendar 1 Nov. 4020 BCE == Greg. Calendar 30 Sept. 4020 BCE

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ASTRODIENST EPHEMERIS for the year 4020 BCE
geocentric

DECEMBER 4020 BCE (-4019) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 34 39	9♏59'58	12♈21	21♎13	26♐22	12°R58	10♎10	3♏29	28°R52	3°R10	26°R34	7°R37	9♐ 5	4♍17	n.a.	F 1
S 2	2 38 35	11° 0'50	26°51	22°41	27°25	12♉34	10°23	3°36	28♓50	3♉ 8	26♓34	7♐33	9° 2	4°24	n.a.	S 2
S 3	2 42 32	12° 1'41	11♉ 8	24°10	28°29	12°10	10°36	3°43	28°49	3° 7	26°33	7°30	8°59	4°30	n.a.	S 3
M 4	2 46 28	13° 2'30	25° 9	25°40	29°32	11°46	10°49	3°51	28°47	3° 5	26°32	7°29	8°56	4°37	n.a.	M 4
T 5	2 50 25	14° 3'18	8♊48	27°10	0♑35	11°22	11° 2	3°58	28°45	3° 3	26°31	7°D28	8°53	4°44	n.a.	T 5
W 6	2 54 22	15° 4'04	22° 4	28°42	1°37	10°58	11°14	4° 5	28°44	3° 2	26°31	7°29	8°49	4°51	n.a.	W 6
T 7	2 58 18	16° 4'49	4♋58	0♏14	2°39	10°34	11°27	4°12	28°42	3° 0	26°30	7°30	8°46	4°57	n.a.	T 7
F 8	3 2 15	17° 5'33	17°32	1°47	3°41	10°11	11°39	4°19	28°41	2°58	26°29	7°32	8°43	5° 4	n.a.	F 8
S 9	3 6 11	18° 6'15	29°49	3°21	4°42	9°47	11°52	4°26	28°39	2°57	26°28	7°33	8°40	5°11	n.a.	S 9
S 10	3 10 8	19° 6'55	11♌52	4°55	5°43	9°24	12° 4	4°33	28°38	2°55	26°28	7°34	8°37	5°17	n.a.	S 10
M11	3 14 4	20° 7'34	23°48	6°30	6°43	9° 2	12°17	4°40	28°37	2°53	26°27	7°R34	8°34	5°24	n.a.	M11
T 12	3 18 1	21° 8'11	5♍40	8° 7	7°43	8°39	12°29	4°47	28°35	2°52	26°26	7°34	8°30	5°31	n.a.	T 12
W13	3 21 57	22° 8'47	17°34	9°44	8°42	8°17	12°41	4°54	28°34	2°50	26°26	7°32	8°27	5°38	n.a.	W13
T 14	3 25 54	23° 9'21	29°33	11°21	9°41	7°55	12°54	5° 1	28°33	2°49	26°25	7°30	8°24	5°44	n.a.	T 14
F 15	3 29 51	24° 9'53	11♎41	13° 0	10°40	7°34	13° 6	5° 8	28°32	2°47	26°25	7°28	8°21	5°51	n.a.	F 15
S 16	3 33 47	25°10'24	24° 2	14°40	11°38	7°13	13°18	5°15	28°31	2°46	26°24	7°26	8°18	5°58	n.a.	S 16
S 17	3 37 44	26°10'53	6♏37	16°20	12°35	6°53	13°30	5°22	28°30	2°44	26°24	7°25	8°14	6° 5	n.a.	S 17
M18	3 41 40	27°11'20	19°28	18° 2	13°32	6°33	13°42	5°29	28°29	2°42	26°23	7°24	8°11	6°11	n.a.	M18
T 19	3 45 37	28°11'45	2♐34	19°44	14°29	6°14	13°54	5°36	28°28	2°41	26°23	7°D23	8° 8	6°18	n.a.	T 19
W20	3 49 33	29°12'09	15°56	21°27	15°25	5°56	14° 5	5°42	28°27	2°39	26°22	7°23	8° 5	6°25	n.a.	W20
T 21	3 53 30	0♐12'30	29°31	23°11	16°20	5°38	14°17	5°49	28°26	2°38	26°22	7°24	8° 2	6°31	n.a.	T 21
F 22	3 57 27	1°12'49	13♑18	24°56	17°14	5°21	14°29	5°56	28°25	2°37	26°21	7°24	7°59	6°38	n.a.	F 22
S 23	4 1 23	2°13'06	27°14	26°43	18° 8	5° 4	14°40	6° 3	28°24	2°35	26°21	7°25	7°55	6°45	n.a.	S 23
S 24	4 5 20	3°13'20	11♒18	28°30	19° 1	4°49	14°51	6° 9	28°24	2°34	26°20	7°25	7°52	6°52	n.a.	S 24
M25	4 9 16	4°13'32	25°27	0♐18	19°54	4°34	15° 3	6°16	28°23	2°32	26°20	7°25	7°49	6°58	n.a.	M25
T 26	4 13 13	5°13'42	9♓39	2° 7	20°46	4°19	15°14	6°23	28°22	2°31	26°20	7°R25	7°46	7° 5	n.a.	T 26
W27	4 17 9	6°13'49	23°51	3°57	21°37	4° 6	15°25	6°29	28°22	2°30	26°19	7°25	7°43	7°12	n.a.	W27
T 28	4 21 6	7°13'53	8♈ 2	5°48	22°27	3°53	15°36	6°36	28°21	2°28	26°19	7°D25	7°40	7°19	n.a.	T 28
F 29	4 25 2	8°13'55	22° 9	7°40	23°16	3°41	15°47	6°42	28°21	2°27	26°19	7°25	7°36	7°25	n.a.	F 29
S 30	4 28 59	9°13'55	6♉ 8	9°32	24° 5	3°30	15°58	6°49	28°20	2°26	26°19	7°25	7°33	7°32	n.a.	S 30
S 31	4 32 56	10♐13'53	19♉57	11♐26	24♑52	3♉20	16♎ 9	6♏55	28♓20	2♉24	26♓18	7♐26	7♐30	7♍39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s13	8n56	4n17	8s32	0s 2	25s49	1s46	18n58	2n58	3s23	0n50	11s58	1n 8	1s 1	0s36	11n42	1s18	10s18	9s45	22s11	22s26	5n27		n.a.
S 2	15 33	13 48	3 25	9 12	0 9	25 47	1 43	18 53	3 0	3 28	0 50	12 0	1 8	1 2	0 36	11 41	1 18	10 18	9 45	22 11	22 25	5 24		n.a.
S 3	15 52	17 47	2 20	9 52	0 16	25 45	1 39	18 47	3 1	3 33	0 50	12 3	1 8	1 2	0 36	11 41	1 18	10 18	9 45	22 10	22 25	5 22		n.a.
M 4	16 11	20 40	1 7	10 33	0 23	25 42	1 36	18 41	3 3	3 38	0 49	12 5	1 8	1 3	0 36	11 40	1 18	10 18	9 45	22 10	22 24	5 19		n.a.
T 5	16 30	22 16	0s 7	11 13	0 30	25 38	1 32	18 34	3 5	3 43	0 49	12 8	1 8	1 4	0 36	11 39	1 18	10 18	9 45	22 10	22 24	5 17		n.a.
W 6	16 48	22 32	1 20	11 52	0 36	25 33	1 28	18 28	3 6	3 49	0 49	12 10	1 8	1 4	0 36	11 39	1 18	10 19	9 44	22 10	22 23	5 14		n.a.
T 7	17 6	21 35	2 26	12 32	0 43	25 28	1 24	18 22	3 8	3 54	0 49	12 13	1 8	1 5	0 36	11 38	1 18	10 19	9 44	22 10	22 22	5 12		n.a.
F 8	17 24	19 34	3 23	13 11	0 49	25 22	1 19	18 15	3 9	3 59	0 49	12 15	1 8	1 5	0 36	11 38	1 18	10 19	9 44	22 10	22 22	5 9		n.a.
S 9	17 42	16 41	4 10	13 50	0 55	25 16	1 15	18 9	3 10	4 4	0 49	12 18	1 8	1 6	0 36	11 37	1 18	10 19	9 44	22 11	22 21	5 6		n.a.
S 10	17 59	13 9	4 45	14 28	1 1	25 9	1 10	18 3	3 12	4 9	0 49	12 20	1 7	1 6	0 36	11 37	1 18	10 19	9 44	22 11	22 21	5 4		n.a.
M11	18 16	9 9	5 7	15 6	1 6	25 1	1 5	17 56	3 13	4 14	0 49	12 23	1 7	1 7	0 36	11 36	1 18	10 19	9 43	22 11	22 20	5 1		n.a.
T 12	18 32	4 49	5 16	15 43	1 12	24 53	1 1	17 50	3 14	4 19	0 49	12 25	1 7	1 7	0 36	11 36	1 18	10 19	9 43	22 11	22 20	4 59		n.a.
W13	18 49	0 18	5 11	16 20	1 17	24 44	0 55	17 43	3 15	4 24	0 49	12 28	1 7	1 8	0 36	11 35	1 18	10 19	9 43	22 10	22 19	4 56		n.a.
T 14	19 4	4s16	4 53	16 56	1 21	24 34	0 50	17 37	3 16	4 29	0 49	12 30	1 7	1 8	0 36	11 34	1 18	10 19	9 43	22 10	22 19	4 54		n.a.
F 15	19 20	8 44	4 21	17 32	1 26	24 24	0 45	17 30	3 17	4 33	0 49	12 32	1 7	1 9	0 36	11 34	1 18	10 19	9 43	22 10	22 18	4 51		n.a.
S 16	19 35	12 56	3 37	18 7	1 30	24 14	0 39	17 24	3 17	4 38	0 49	12 35	1 7	1 9	0 36	11 33	1 17	10 19	9 42	22 9	22 18	4 49		n.a.
S 17	19 50	16 39	2 42	18 41	1 34	24 3	0 34	17 18	3 18	4 43	0 49	12 37	1 7	1 10	0 36	11 33	1 17	10 19	9 42	22 9	22 17	4 46		n.a.
M18	20 4	19 39	1 38	19 14	1 38	23 51	0 28	17 11	3 19	4 48	0 49	12 40	1 7	1 10	0 36	11 32	1 17	10 19	9 42	22 9	22 17	4 44		n.a.
T 19	20 18	21 41	0 27	19 47	1 41	23 39	0 22	17 5	3 19	4 53	0 49	12 42	1 7	1 10	0 36	11 32	1 17	10 19	9 42	22 9	22 16	4 41		n.a.
W20	20 32	22 33	0n47	20 18	1 44	23 26	0 15	17 0	3 20	4 57	0 49	12 44	1 7	1 11	0 36	11 31	1 17	10 19	9 41	22 9	22 16	4 39		n.a.
T 21	20 45	22 6	2 0	20 48	1 47	23 13	0 9	16 54	3 20	5 2	0 49	12 47	1 7	1 11	0 36	11 31	1 17	10 19	9 41	22 9	22 15	4 36		n.a.
F 22	20 58	20 20	3 6	21 18	1 49	23 0	0 2	16 48	3 20	5 6	0 49	12 49	1 7	1 11	0 36	11 30	1 17	10 19	9 41	22 9	22 15	4 33		n.a.
S 23	21 11	17 20	4 3	21 46	1 51	22 46	0n 4	16 43	3 21	5 11	0 49	12 51	1 7	1 12	0 36	11 30	1 17	10 19	9 41	22 9	22 14	4 31		n.a.
S 24	21 23	13 18	4 45	22 12	1 53	22 32	0 11	16 37	3 21	5 16	0 49	12 53	1 7	1 12	0 36	11 30	1 17	10 19	9 40	22 9	22 14	4 28		n.a.
M25	21 34	8 32	5 10	22 38	1 54	22 17	0 18	16 32	3 21	5 20	0 49	12 56	1 7	1 12	0 36	11 29	1 17	10 19	9 40	22 9	22 13	4 26		n.a.
T 26	21 46	3 17	5 17	23 2	1 55	22 2	0 25	16 27	3 21	5 25	0 49	12 58	1 7	1 12	0 36	11 29	1 17	10 19	9 40	22 9	22 13	4 23		n.a.
W27	21 57	2n 8	5 4	23 24	1 55	21 46	0 33	16 22	3 21	5 29	0 49	13 0	1 7	1 13	0 36	11 28	1 17	10 19	9 40	22 9	22 12	4 21		n.a.
T 28	22 7	7 26	4 33	23 45	1 54	21 31	0 40	16 18	3 21	5 33	0 49	13 2	1 7	1 13	0 35	11 28	1 17	10 19	9 39	22 9	22 12	4 18		n.a.
F 29	22 17	12 20	3 46	24 4	1 54	21 15	0 48	16 14	3 21	5 38	0 49	13 5	1 7	1 13	0 35	11 27	1 17	10 18	9 39	22 9	22 11	4 16		n.a.
S 30	22 27	16 31	2 45	24 21	1 52	20 58	0 56	16 9	3 21	5 42	0 49	13 7	1 7	1 13	0 35	11 27	1 17	10 18	9 39	22 9	22 10	4 13		n.a.
S 31	22s36	19n45	1n36	24s36	1s50	20s42	1n 4	16n 6	3n20	5s46	0n49	13s 9	1n 7	1s13	0s35	11n26	1s17	10s18	9s39	22s 9	22s10	4n11		n.a.

Julian Day Number = 253452.5, Delta T = 30h38m21s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'04, Lahiri = -59°11'04 Julian Calendar 1 Dec. 4020 BCE == Greg. Calendar 30 Oct. 4020 BCE

The year -4019 astronomical counting style corresponds to year 4020 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

JANUARY 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 36 52	11♐13'48	3♊33	13♐21	25♑39	3°R10	16♎20	7♏ 2	28°R20	2°R23	26°R18	7°R26	7♐27	7♍45	n.a.	M 1
T 2	4 40 49	12°13'41	16°53	15°16	26°25	3♉ 1	16°30	7° 8	28♓19	2♉22	26♓18	7♐26	7°24	7°52	n.a.	T 2
W 3	4 44 45	13°13'32	29°58	17°12	27° 9	2°53	16°41	7°14	28°19	2°21	26°18	7°25	7°20	7°59	n.a.	W 3
T 4	4 48 42	14°13'21	12♋46	19° 8	27°53	2°46	16°51	7°21	28°19	2°19	26°18	7°25	7°17	8° 6	n.a.	T 4
F 5	4 52 38	15°13'07	25°17	21° 5	28°36	2°40	17° 1	7°27	28°19	2°18	26°18	7°24	7°14	8°12	n.a.	F 5
S 6	4 56 35	16°12'52	7♌34	23° 2	29°17	2°34	17°12	7°33	28°D19	2°17	26°17	7°23	7°11	8°19	n.a.	S 6
S 7	5 0 31	17°12'34	19°39	24°59	29°57	2°29	17°22	7°39	28°19	2°16	26°17	7°21	7° 8	8°26	n.a.	S 7
M 8	5 4 28	18°12'15	1♍37	26°56	0♒36	2°25	17°32	7°45	28°19	2°15	26°17	7°20	7° 5	8°33	n.a.	M 8
T 9	5 8 24	19°11'53	13°30	28°53	1°14	2°22	17°41	7°51	28°19	2°14	26°17	7°20	7° 1	8°39	n.a.	T 9
W10	5 12 21	20°11'29	25°24	0♑48	1°51	2°19	17°51	7°57	28°19	2°13	26°D17	7°D20	6°58	8°46	n.a.	W10
T 11	5 16 18	21°11'04	7♎23	2°43	2°26	2°17	18° 1	8° 3	28°20	2°12	26°17	7°20	6°55	8°53	n.a.	T 11
F 12	5 20 14	22°10'36	19°32	4°36	3° 0	2°16	18°10	8° 9	28°20	2°11	26°17	7°22	6°52	8°59	n.a.	F 12
S 13	5 24 11	23°10'06	1♏55	6°28	3°32	2°D16	18°20	8°15	28°20	2°10	26°17	7°23	6°49	9° 6	n.a.	S 13
S 14	5 28 7	24° 9'35	14°35	8°17	4° 3	2°17	18°29	8°20	28°21	2° 9	26°17	7°24	6°46	9°13	n.a.	S 14
M15	5 32 4	25° 9'01	27°36	10° 3	4°33	2°18	18°38	8°26	28°21	2° 8	26°18	7°25	6°42	9°20	n.a.	M15
T 16	5 36 0	26° 8'25	10♐58	11°46	5° 0	2°20	18°47	8°32	28°22	2° 7	26°18	7°R25	6°39	9°26	n.a.	T 16
W17	5 39 57	27° 7'47	24°41	13°26	5°26	2°22	18°56	8°37	28°22	2° 6	26°18	7°25	6°36	9°33	n.a.	W17
T 18	5 43 53	28° 7'06	8♑43	15° 1	5°51	2°26	19° 5	8°43	28°23	2° 6	26°18	7°23	6°33	9°40	n.a.	T 18
F 19	5 47 50	29° 6'24	22°59	16°32	6°13	2°30	19°14	8°48	28°23	2° 5	26°18	7°20	6°30	9°47	n.a.	F 19
S 20	5 51 46	0♑ 5'38	7♒24	17°57	6°34	2°35	19°22	8°54	28°24	2° 4	26°18	7°17	6°26	9°53	n.a.	S 20
S 21	5 55 43	1° 4'50	21°52	19°17	6°52	2°40	19°31	8°59	28°25	2° 3	26°19	7°14	6°23	10° 0	n.a.	S 21
M22	5 59 40	2° 4'00	6♓19	20°32	7° 9	2°46	19°39	9° 4	28°26	2° 3	26°19	7°11	6°20	10° 7	n.a.	M22
T 23	6 3 36	3° 3'07	20°40	21°40	7°24	2°53	19°47	9°10	28°27	2° 2	26°19	7°10	6°17	10°13	n.a.	T 23
W24	6 7 33	4° 2'11	4♈51	22°42	7°36	3° 0	19°55	9°15	28°28	2° 1	26°19	7°D 9	6°14	10°20	n.a.	W24
T 25	6 11 29	5° 1'13	18°51	23°37	7°46	3° 8	20° 3	9°20	28°29	2° 1	26°20	7°10	6°11	10°27	n.a.	T 25
F 26	6 15 26	6° 0'13	2♉38	24°25	7°54	3°17	20°11	9°25	28°30	2° 0	26°20	7°11	6° 7	10°34	n.a.	F 26
S 27	6 19 22	6°59'09	16°13	25° 6	8° 0	3°26	20°19	9°30	28°31	2° 0	26°20	7°13	6° 4	10°40	n.a.	S 27
S 28	6 23 19	7°58'04	29°35	25°40	8° 3	3°36	20°26	9°35	28°32	1°59	26°21	7°14	6° 1	10°47	n.a.	S 28
M29	6 27 15	8°56'55	12♊45	26° 7	8°R 4	3°47	20°33	9°39	28°33	1°59	26°21	7°R14	5°58	10°54	n.a.	M29
T 30	6 31 12	9°55'45	25°43	26°26	8° 3	3°58	20°41	9°44	28°34	1°58	26°22	7°12	5°55	11° 1	n.a.	T 30
W31	6 35 8	10♑54'32	8♋29	26♑38	7♒59	4♉ 9	20♎48	9♏49	28♓35	1♉58	26♓22	7♐ 9	5♐52	11♍ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s45	21n48	0n22	24s49	1s48	20s25	1n12	16n 2	3n20	5s50	0n49	13s11	1n 7	1s13	0s35	11n26	1s17	10s18	9s38	22s 9	22s 9	4n 8			n.a.
T 2	22 53	22 34	0s52	25 0	1 45	20 8	1 21	15 58	3 20	5 55	0 49	13 13	1 7	1 13	0 35	11 26	1 17	10 18	9 38	22 9	22 9	4 6			n.a.
W 3	23 1	22 4	2 2	25 8	1 41	19 51	1 29	15 55	3 20	5 59	0 49	13 15	1 7	1 13	0 35	11 25	1 17	10 18	9 38	22 9	22 8	4 3			n.a.
T 4	23 8	20 26	3 4	25 15	1 36	19 34	1 38	15 52	3 19	6 3	0 49	13 18	1 7	1 13	0 35	11 25	1 17	10 18	9 38	22 9	22 8	4 0			n.a.
F 5	23 15	17 49	3 55	25 19	1 31	19 16	1 47	15 50	3 19	6 7	0 49	13 20	1 7	1 13	0 35	11 25	1 17	10 17	9 37	22 9	22 7	3 58			n.a.
S 6	23 22	14 28	4 35	25 20	1 25	18 59	1 56	15 47	3 18	6 11	0 49	13 22	1 7	1 13	0 35	11 24	1 17	10 17	9 37	22 9	22 7	3 55			n.a.
S 7	23 28	10 34	5 2	25 19	1 19	18 41	2 5	15 45	3 18	6 15	0 49	13 24	1 7	1 13	0 35	11 24	1 17	10 17	9 37	22 9	22 6	3 53			n.a.
M 8	23 34	6 18	5 15	25 16	1 12	18 24	2 14	15 43	3 17	6 19	0 49	13 26	1 7	1 13	0 35	11 23	1 17	10 17	9 37	22 8	22 6	3 50			n.a.
T 9	23 39	1 50	5 15	25 10	1 4	18 6	2 24	15 41	3 17	6 23	0 49	13 28	1 7	1 13	0 35	11 23	1 17	10 17	9 36	22 8	22 5	3 48			n.a.
W10	23 44	2s42	5 1	25 1	0 55	17 48	2 34	15 40	3 16	6 26	0 49	13 30	1 7	1 13	0 35	11 23	1 17	10 16	9 36	22 8	22 5	3 45			n.a.
T 11	23 48	7 11	4 34	24 50	0 46	17 31	2 43	15 39	3 15	6 30	0 49	13 32	1 7	1 13	0 35	11 23	1 16	10 16	9 36	22 8	22 4	3 43			n.a.
F 12	23 52	11 27	3 55	24 37	0 36	17 13	2 53	15 38	3 15	6 34	0 49	13 34	1 7	1 13	0 35	11 22	1 16	10 16	9 36	22 9	22 3	3 40			n.a.
S 13	23 55	15 20	3 4	24 22	0 25	16 56	3 4	15 37	3 14	6 37	0 49	13 36	1 7	1 13	0 35	11 22	1 16	10 16	9 35	22 9	22 3	3 38			n.a.
S 14	23 58	18 37	2 3	24 4	0 14	16 38	3 14	15 36	3 13	6 41	0 49	13 37	1 7	1 12	0 35	11 22	1 16	10 15	9 35	22 9	22 2	3 35			n.a.
M15	24 0	21 3	0 54	23 45	0 2	16 21	3 24	15 36	3 13	6 45	0 49	13 39	1 7	1 12	0 35	11 21	1 16	10 15	9 35	22 9	22 2	3 33			n.a.
T 16	24 3	22 23	0n20	23 24	0n10	16 4	3 35	15 36	3 12	6 48	0 49	13 41	1 7	1 12	0 35	11 21	1 16	10 15	9 35	22 9	22 1	3 30			n.a.
W17	24 4	22 26	1 34	23 1	0 23	15 48	3 46	15 36	3 11	6 52	0 49	13 43	1 7	1 12	0 35	11 21	1 16	10 15	9 34	22 9	22 1	3 28			n.a.
T 18	24 5	21 5	2 44	22 38	0 36	15 31	3 56	15 37	3 10	6 55	0 49	13 45	1 7	1 11	0 35	11 21	1 16	10 14	9 34	22 9	22 0	3 25			n.a.
F 19	24 6	18 23	3 45	22 13	0 50	15 15	4 7	15 38	3 9	6 58	0 49	13 47	1 7	1 11	0 35	11 20	1 16	10 14	9 34	22 8	22 0	3 23			n.a.
S 20	24 6	14 33	4 33	21 48	1 4	14 59	4 18	15 39	3 9	7 2	0 49	13 48	1 7	1 11	0 35	11 20	1 16	10 14	9 34	22 8	21 59	3 20			n.a.
S 21	24 6	9 50	5 3	21 23	1 18	14 44	4 29	15 40	3 8	7 5	0 49	13 50	1 7	1 10	0 35	11 20	1 16	10 13	9 33	22 7	21 58	3 17			n.a.
M22	24 5	4 36	5 14	20 58	1 32	14 29	4 41	15 41	3 7	7 8	0 49	13 52	1 7	1 10	0 34	11 20	1 16	10 13	9 33	22 7	21 58	3 15			n.a.
T 23	24 4	0n52	5 5	20 34	1 46	14 14	4 52	15 43	3 6	7 11	0 49	13 53	1 7	1 10	0 34	11 20	1 16	10 13	9 33	22 6	21 57	3 12			n.a.
W24	24 2	6 13	4 38	20 10	2 0	14 0	5 3	15 45	3 5	7 14	0 49	13 55	1 7	1 9	0 34	11 19	1 16	10 12	9 33	22 6	21 57	3 10			n.a.
T 25	24 0	11 11	3 55	19 47	2 13	13 47	5 14	15 47	3 4	7 17	0 49	13 57	1 7	1 9	0 34	11 19	1 16	10 12	9 32	22 6	21 56	3 7			n.a.
F 26	23 58	15 30	2 58	19 26	2 26	13 34	5 25	15 49	3 4	7 20	0 49	13 58	1 7	1 8	0 34	11 19	1 16	10 12	9 32	22 7	21 56	3 5			n.a.
S 27	23 55	18 56	1 53	19 6	2 39	13 22	5 37	15 51	3 3	7 23	0 49	14 0	1 7	1 8	0 34	11 19	1 16	10 11	9 32	22 7	21 55	3 2			n.a.
S 28	23 51	21 18	0 42	18 48	2 51	13 10	5 48	15 54	3 2	7 26	0 49	14 2	1 7	1 7	0 34	11 19	1 16	10 11	9 32	22 7	21 54	3 0			n.a.
M29	23 47	22 27	0s30	18 32	3 2	12 59	5 59	15 57	3 1	7 29	0 49	14 3	1 7	1 7	0 34	11 19	1 16	10 10	9 31	22 7	21 54	2 57			n.a.
T 30	23 43	22 23	1 39	18 18	3 12	12 49	6 10	16 0	3 0	7 32	0 49	14 5	1 7	1 6	0 34	11 19	1 16	10 10	9 31	22 7	21 53	2 55			n.a.
W31	23s38	21n 7	2s42	18s 7	3n22	12s40	6n20	16n 3	2n59	7s35	0n49	14s 6	1n 7	1s 6	0s34	11n19	1s15	10s10	9s31	22s 6	21s53	2n52			n.a.

Julian Day Number = 253483.5, Delta T = 30h38m18s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°18'00, Lahiri = -59°11'00 Julian Calendar 1 Jan. 4019 BCE == Greg. Calendar 30 Nov. 4020 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

FEBRUARY 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 5	11♉53'17	21♋ 3	26°R43	7°R52	4♉21	20♎55	9♏53	28♓37	1°R58	26♓23	7°R 5	5♐48	11♍14	n.a.	T 1
F 2	6 43 1	12°52'00	3♌25	26♉41	7♒43	4°34	21° 1	9°58	28°38	1♉57	26°23	6♐59	5°45	11°21	n.a.	F 2
S 3	6 46 58	13°50'40	15°37	26°32	7°32	4°47	21° 8	10° 2	28°40	1°57	26°24	6°52	5°42	11°27	n.a.	S 3
S 4	6 50 54	14°49'19	27°40	26°17	7°18	5° 1	21°14	10° 7	28°41	1°57	26°24	6°45	5°39	11°34	n.a.	S 4
M 5	6 54 51	15°47'55	9♍37	25°56	7° 1	5°15	21°21	10°11	28°43	1°56	26°25	6°39	5°36	11°41	n.a.	M 5
T 6	6 58 48	16°46'29	21°29	25°30	6°42	5°30	21°27	10°15	28°44	1°56	26°25	6°35	5°32	11°48	n.a.	T 6
W 7	7 2 44	17°45'02	3♎22	24°58	6°21	5°45	21°33	10°19	28°46	1°56	26°26	6°32	5°29	11°54	n.a.	W 7
T 8	7 6 41	18°43'32	15°19	24°22	5°58	6° 0	21°39	10°24	28°47	1°56	26°26	6°D30	5°26	12° 1	n.a.	T 8
F 9	7 10 37	19°42'01	27°26	23°43	5°32	6°16	21°45	10°28	28°49	1°56	26°27	6°31	5°23	12° 8	n.a.	F 9
S 10	7 14 34	20°40'28	9♏47	23° 1	5° 4	6°33	21°50	10°31	28°51	1°56	26°28	6°32	5°20	12°14	n.a.	S 10
S 11	7 18 30	21°38'53	22°28	22°18	4°35	6°50	21°55	10°35	28°53	1°56	26°28	6°33	5°17	12°21	n.a.	S 11
M12	7 22 27	22°37'16	5♐31	21°33	4° 3	7° 7	22° 1	10°39	28°54	1°D56	26°29	6°R34	5°13	12°28	n.a.	M12
T 13	7 26 23	23°35'38	18°59	20°48	3°30	7°25	22° 6	10°43	28°56	1°56	26°30	6°33	5°10	12°35	n.a.	T 13
W14	7 30 20	24°33'57	2♑54	20° 4	2°56	7°43	22°11	10°46	28°58	1°56	26°31	6°31	5° 7	12°41	n.a.	W14
T 15	7 34 16	25°32'15	17°14	19°22	2°20	8° 2	22°15	10°50	29° 0	1°56	26°31	6°26	5° 4	12°48	n.a.	T 15
F 16	7 38 13	26°30'30	1♒53	18°41	1°43	8°21	22°20	10°53	29° 2	1°56	26°32	6°19	5° 1	12°55	n.a.	F 16
S 17	7 42 9	27°28'44	16°44	18° 3	1° 6	8°40	22°24	10°57	29° 4	1°56	26°33	6°11	4°57	13° 2	n.a.	S 17
S 18	7 46 6	28°26'55	1♓40	17°29	0°28	9° 0	22°28	11° 0	29° 6	1°56	26°34	6° 4	4°54	13° 8	n.a.	S 18
M19	7 50 2	29°25'04	16°30	16°58	29♑50	9°21	22°32	11° 3	29° 9	1°56	26°34	5°57	4°51	13°15	n.a.	M19
T 20	7 53 59	0♒23'11	1♈ 8	16°32	29°11	9°41	22°36	11° 6	29°11	1°57	26°35	5°51	4°48	13°22	n.a.	T 20
W21	7 57 56	1°21'16	15°29	16°10	28°33	10° 2	22°40	11° 9	29°13	1°57	26°36	5°48	4°45	13°28	n.a.	W21
T 22	8 1 52	2°19'18	29°30	15°53	27°55	10°23	22°44	11°12	29°15	1°57	26°37	5°D47	4°42	13°35	n.a.	T 22
F 23	8 5 49	3°17'18	13♉11	15°40	27°18	10°45	22°47	11°15	29°18	1°58	26°38	5°47	4°38	13°42	n.a.	F 23
S 24	8 9 45	4°15'16	26°33	15°33	26°42	11° 7	22°50	11°17	29°20	1°58	26°39	5°48	4°35	13°49	n.a.	S 24
S 25	8 13 42	5°13'12	9♊38	15°D31	26° 7	11°29	22°53	11°20	29°22	1°58	26°40	5°R48	4°32	13°55	n.a.	S 25
M26	8 17 38	6°11'06	22°29	15°33	25°33	11°52	22°56	11°23	29°25	1°59	26°41	5°47	4°29	14° 2	n.a.	M26
T 27	8 21 35	7° 8'58	5♋ 7	15°40	25° 1	12°15	22°58	11°25	29°27	1°59	26°42	5°43	4°26	14° 9	n.a.	T 27
W28	8 25 31	8♒ 6'48	17♋35	15♑52	24♑31	12♉38	23♎ 1	11♏27	29♓30	2♉ 0	26♓43	5♐37	4♐23	14♍16	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s33	18n51	3 s36	17 s58	3n30	12 s31	6n31	16n 6	2n58	7 s37	0n49	14 s 8	1n 7	1 s 5	0 s34	11n18	1 s15	10 s 9	9 s31	22 s 6	21 s52	2n50		n.a.
F 2	23 27	15 44	4 19	17 51	3 37	12 23	6 41	16 10	2 57	7 40	0 50	14 9	1 7	1 5	0 34	11 18	1 15	10 9	9 30	22 5	21 52	2 47		n.a.
S 3	23 21	12 0	4 49	17 47	3 43	12 17	6 51	16 14	2 56	7 42	0 50	14 10	1 7	1 4	0 34	11 18	1 15	10 8	9 30	22 3	21 51	2 45		n.a.
S 4	23 15	7 50	5 6	17 45	3 47	12 11	7 1	16 18	2 55	7 45	0 50	14 12	1 7	1 3	0 34	11 18	1 15	10 8	9 30	22 2	21 50	2 42		n.a.
M 5	23 8	3 25	5 10	17 47	3 50	12 6	7 10	16 22	2 55	7 47	0 50	14 13	1 7	1 3	0 34	11 18	1 15	10 7	9 30	22 1	21 50	2 40		n.a.
T 6	23 1	1 s 6	5 0	17 50	3 52	12 2	7 19	16 26	2 54	7 50	0 50	14 15	1 7	1 2	0 34	11 18	1 15	10 7	9 29	22 0	21 49	2 37		n.a.
W 7	22 53	5 35	4 37	17 56	3 51	11 59	7 27	16 30	2 53	7 52	0 50	14 16	1 7	1 1	0 34	11 18	1 15	10 7	9 29	22 0	21 49	2 35		n.a.
T 8	22 45	9 54	4 2	18 4	3 50	11 57	7 35	16 35	2 52	7 54	0 50	14 17	1 7	1 1	0 34	11 18	1 15	10 6	9 29	22 0	21 48	2 32		n.a.
F 9	22 37	13 53	3 16	18 15	3 46	11 56	7 43	16 39	2 51	7 56	0 50	14 18	1 7	1 0	0 34	11 18	1 15	10 6	9 29	22 0	21 48	2 30		n.a.
S 10	22 28	17 21	2 20	18 27	3 41	11 56	7 49	16 44	2 50	7 58	0 50	14 20	1 7	0 59	0 34	11 18	1 15	10 5	9 28	22 0	21 47	2 27		n.a.
S 11	22 18	20 7	1 16	18 41	3 34	11 58	7 55	16 49	2 49	8 0	0 50	14 21	1 7	0 58	0 34	11 18	1 15	10 5	9 28	22 0	21 46	2 25		n.a.
M12	22 9	21 55	0 6	18 56	3 26	12 0	8 1	16 54	2 48	8 2	0 50	14 22	1 7	0 58	0 34	11 18	1 15	10 4	9 28	22 0	21 46	2 22		n.a.
T 13	21 58	22 32	1n 7	19 13	3 16	12 3	8 5	16 59	2 47	8 4	0 50	14 23	1 7	0 57	0 34	11 18	1 15	10 4	9 28	22 0	21 45	2 20		n.a.
W14	21 48	21 47	2 17	19 31	3 5	12 7	8 9	17 5	2 46	8 6	0 50	14 24	1 7	0 56	0 34	11 18	1 15	10 3	9 28	22 0	21 45	2 17		n.a.
T 15	21 37	19 38	3 21	19 49	2 53	12 12	8 12	17 10	2 45	8 8	0 50	14 25	1 7	0 55	0 34	11 19	1 15	10 3	9 27	21 59	21 44	2 15		n.a.
F 16	21 26	16 11	4 13	20 7	2 40	12 18	8 14	17 16	2 44	8 10	0 50	14 26	1 7	0 54	0 34	11 19	1 15	10 2	9 27	21 58	21 43	2 12		n.a.
S 17	21 14	11 40	4 49	20 26	2 26	12 25	8 15	17 21	2 44	8 11	0 50	14 27	1 7	0 53	0 34	11 19	1 15	10 2	9 27	21 56	21 43	2 10		n.a.
S 18	21 2	6 26	5 5	20 45	2 11	12 33	8 15	17 27	2 43	8 13	0 50	14 28	1 7	0 52	0 34	11 19	1 15	10 1	9 27	21 55	21 42	2 7		n.a.
M19	20 50	0 52	5 1	21 4	1 56	12 42	8 14	17 33	2 42	8 14	0 50	14 29	1 7	0 52	0 33	11 19	1 14	10 1	9 26	21 54	21 42	2 5		n.a.
T 20	20 37	4n41	4 37	21 23	1 41	12 51	8 13	17 39	2 41	8 16	0 50	14 30	1 7	0 51	0 33	11 19	1 14	10 0	9 26	21 53	21 41	2 2		n.a.
W21	20 24	9 52	3 56	21 41	1 25	13 1	8 10	17 45	2 40	8 17	0 50	14 31	1 8	0 50	0 33	11 19	1 14	9 59	9 26	21 52	21 41	2 0		n.a.
T 22	20 11	14 25	3 2	21 58	1 10	13 12	8 7	17 51	2 39	8 18	0 50	14 32	1 8	0 49	0 33	11 19	1 14	9 59	9 26	21 52	21 40	1 57		n.a.
F 23	19 57	18 6	1 58	22 15	0 55	13 23	8 3	17 57	2 38	8 20	0 50	14 33	1 8	0 48	0 33	11 20	1 14	9 58	9 26	21 52	21 39	1 55		n.a.
S 24	19 43	20 43	0 49	22 31	0 39	13 35	7 57	18 4	2 37	8 21	0 50	14 34	1 8	0 47	0 33	11 20	1 14	9 58	9 25	21 52	21 39	1 52		n.a.
S 25	19 29	22 10	0 s20	22 46	0 24	13 48	7 52	18 10	2 36	8 22	0 50	14 35	1 8	0 46	0 33	11 20	1 14	9 57	9 25	21 52	21 38	1 50		n.a.
M26	19 15	22 25	1 28	23 0	0 10	14 0	7 45	18 16	2 35	8 23	0 50	14 35	1 8	0 45	0 33	11 20	1 14	9 57	9 25	21 52	21 38	1 47		n.a.
T 27	19 0	21 30	2 30	23 13	0 s 4	14 13	7 37	18 23	2 35	8 24	0 50	14 36	1 8	0 44	0 33	11 20	1 14	9 56	9 25	21 51	21 37	1 45		n.a.
W28	18 s44	19n33	3 s23	23 s26	0 s18	14 s27	7n29	18n29	2n34	8 s25	0n50	14 s37	1n 8	0 s43	0 s33	11n21	1 s14	9 s55	9 s25	21 s50	21 s36	1n42		n.a.

Julian Day Number = 253514.5, Delta T = 30h38m15s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'56, Lahiri = -59°10'56 Julian Calendar 1 Feb. 4019 BCE == Greg. Calendar 31 Dec. 4020 BCE

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

MARCH 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 29 28	9♒ 4'36	29♋54	16♉ 9	24°R 2	13♉ 2	23♎ 3	11♏30	29♓32	2♉ 0	26♓44	5°R28	4♐19	14♍22	n.a.	T 1
F 2	8 33 24	10° 2'23	12♌ 5	16°30	23♉36	13°26	23° 5	11°32	29°35	2° 1	26°45	5♐18	4°16	14°29	n.a.	F 2
S 3	8 37 21	11° 0'07	24° 9	16°56	23°11	13°50	23° 7	11°34	29°37	2° 2	26°46	5° 6	4°13	14°36	n.a.	S 3
S 4	8 41 17	11°57'50	6♍ 7	17°26	22°49	14°14	23° 9	11°36	29°40	2° 2	26°47	4°54	4°10	14°42	n.a.	S 4
M 5	8 45 14	12°55'32	18° 1	18° 0	22°29	14°39	23°10	11°38	29°43	2° 3	26°48	4°42	4° 7	14°49	n.a.	M 5
T 6	8 49 10	13°53'11	29°52	18°38	22°12	15° 4	23°12	11°39	29°45	2° 4	26°49	4°33	4° 3	14°56	n.a.	T 6
W 7	8 53 7	14°50'50	11♎45	19°20	21°57	15°29	23°13	11°41	29°48	2° 4	26°50	4°26	4° 0	15° 3	n.a.	W 7
T 8	8 57 4	15°48'27	23°41	20° 5	21°44	15°55	23°14	11°43	29°51	2° 5	26°51	4°21	3°57	15° 9	n.a.	T 8
F 9	9 1 0	16°46'03	5♏46	20°54	21°34	16°20	23°15	11°44	29°54	2° 6	26°52	4°19	3°54	15°16	n.a.	F 9
S 10	9 4 57	17°43'37	18° 5	21°47	21°26	16°47	23°15	11°46	29°56	2° 7	26°53	4°D19	3°51	15°23	n.a.	S 10
S 11	9 8 53	18°41'10	0♐41	22°42	21°21	17°13	23°15	11°47	29°59	2° 8	26°54	4°R19	3°48	15°29	n.a.	S 11
M12	9 12 50	19°38'43	13°41	23°41	21°18	17°39	23°16	11°48	0♈ 2	2° 9	26°55	4°19	3°44	15°36	n.a.	M12
T 13	9 16 46	20°36'14	27° 8	24°43	21°D17	18° 6	23°R16	11°49	0° 5	2°10	26°57	4°17	3°41	15°43	n.a.	T 13
W14	9 20 43	21°33'44	11♉ 4	25°48	21°19	18°33	23°16	11°50	0° 8	2°10	26°58	4°13	3°38	15°50	n.a.	W14
T 15	9 24 39	22°31'12	25°29	26°55	21°23	19° 0	23°15	11°51	0°11	2°11	26°59	4° 6	3°35	15°56	n.a.	T 15
F 16	9 28 36	23°28'40	10♒18	28° 6	21°30	19°28	23°15	11°52	0°14	2°13	27° 0	3°58	3°32	16° 3	n.a.	F 16
S 17	9 32 32	24°26'06	25°24	29°19	21°38	19°55	23°14	11°53	0°17	2°14	27° 1	3°47	3°29	16°10	n.a.	S 17
S 18	9 36 29	25°23'30	10♓38	0♒34	21°49	20°23	23°13	11°53	0°20	2°15	27° 3	3°36	3°25	16°17	n.a.	S 18
M19	9 40 26	26°20'54	25°48	1°53	22° 1	20°51	23°12	11°54	0°23	2°16	27° 4	3°27	3°22	16°23	n.a.	M19
T 20	9 44 22	27°18'16	10♈44	3°14	22°16	21°20	23°11	11°54	0°26	2°17	27° 5	3°19	3°19	16°30	n.a.	T 20
W21	9 48 19	28°15'36	25°19	4°37	22°33	21°48	23° 9	11°55	0°29	2°18	27° 6	3°14	3°16	16°37	n.a.	W21
T 22	9 52 15	29°12'55	9♉30	6° 3	22°51	22°17	23° 7	11°55	0°33	2°19	27° 8	3°11	3°13	16°43	n.a.	T 22
F 23	9 56 12	0♓10'13	23°14	7°31	23°12	22°46	23° 6	11°55	0°36	2°20	27° 9	3°10	3° 9	16°50	n.a.	F 23
S 24	10 0 8	1° 7'29	6♊34	9° 2	23°34	23°15	23° 4	11°R55	0°39	2°22	27°10	3°10	3° 6	16°57	n.a.	S 24
S 25	10 4 5	2° 4'44	19°32	10°35	23°57	23°45	23° 1	11°55	0°42	2°23	27°11	3°10	3° 3	17° 4	n.a.	S 25
M26	10 8 1	3° 1'58	2♋13	12°10	24°23	24°14	22°59	11°55	0°45	2°24	27°13	3° 8	3° 0	17°10	n.a.	M26
T 27	10 11 58	3°59'11	14°40	13°48	24°50	24°44	22°56	11°55	0°49	2°26	27°14	3° 3	2°57	17°17	n.a.	T 27
W28	10 15 55	4°56'22	26°56	15°28	25°18	25°14	22°54	11°54	0°52	2°27	27°15	2°56	2°54	17°24	n.a.	W28
T 29	10 19 51	5°53'32	9♌ 3	17°11	25°48	25°44	22°51	11°54	0°55	2°28	27°17	2°46	2°50	17°30	n.a.	T 29
F 30	10 23 48	6°50'41	21° 5	18°55	26°20	26°14	22°47	11°53	0°59	2°30	27°18	2°34	2°47	17°37	n.a.	F 30
S 31	10 27 44	7♓47'49	3♍ 2	20♒42	26♉52	26♉45	22♎44	11♏53	1♈ 2	2♉31	27♓19	2♐20	2♐44	17♍44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s29	16n43	4s 7	23s36	0s31	14s40	7n21	18n36	2n33	8s26	0n50	14s38	1n 8	0s42	0s33	11n21	1s14	9s55	9s24	21s49	21s36	1n40			n.a.
F 2	18 13	13 12	4 38	23 46	0 44	14 53	7 12	18 43	2 32	8 26	0 50	14 38	1 8	0 41	0 33	11 21	1 14	9 54	9 24	21 47	21 35	1 37			n.a.
S 3	17 57	9 11	4 57	23 55	0 55	15 7	7 2	18 49	2 31	8 27	0 50	14 39	1 8	0 39	0 33	11 21	1 14	9 54	9 24	21 44	21 35	1 35			n.a.
S 4	17 41	4 51	5 2	24 2	1 7	15 21	6 52	18 56	2 30	8 28	0 50	14 39	1 8	0 38	0 33	11 22	1 14	9 53	9 24	21 42	21 34	1 32			n.a.
M 5	17 24	0 22	4 54	24 8	1 17	15 34	6 41	19 3	2 29	8 28	0 50	14 40	1 8	0 37	0 33	11 22	1 14	9 53	9 24	21 40	21 33	1 30			n.a.
T 6	17 7	4s 7	4 34	24 12	1 27	15 48	6 30	19 10	2 28	8 29	0 50	14 41	1 8	0 36	0 33	11 22	1 14	9 52	9 23	21 38	21 33	1 27			n.a.
W 7	16 50	8 27	4 1	24 15	1 36	16 1	6 19	19 17	2 28	8 29	0 50	14 41	1 8	0 35	0 33	11 23	1 14	9 51	9 23	21 37	21 32	1 25			n.a.
T 8	16 32	12 30	3 18	24 17	1 45	16 15	6 8	19 23	2 27	8 30	0 50	14 41	1 8	0 34	0 33	11 23	1 14	9 51	9 23	21 36	21 31	1 22			n.a.
F 9	16 15	16 5	2 25	24 17	1 53	16 28	5 56	19 30	2 26	8 30	0 50	14 42	1 8	0 33	0 33	11 23	1 14	9 50	9 23	21 36	21 31	1 20			n.a.
S 10	15 57	19 3	1 25	24 16	2 0	16 40	5 44	19 37	2 25	8 30	0 50	14 42	1 8	0 31	0 33	11 24	1 13	9 49	9 23	21 36	21 30	1 17			n.a.
S 11	15 38	21 10	0 19	24 13	2 7	16 53	5 33	19 44	2 24	8 30	0 50	14 43	1 8	0 30	0 33	11 24	1 13	9 49	9 23	21 36	21 30	1 15			n.a.
M12	15 20	22 15	0n50	24 8	2 13	17 5	5 21	19 51	2 23	8 30	0 50	14 43	1 8	0 29	0 33	11 24	1 13	9 48	9 22	21 36	21 29	1 12			n.a.
T 13	15 1	22 6	1 58	24 2	2 18	17 17	5 9	19 58	2 22	8 30	0 50	14 43	1 8	0 28	0 33	11 25	1 13	9 48	9 22	21 35	21 28	1 10			n.a.
W14	14 42	20 37	3 1	23 54	2 22	17 29	4 57	20 5	2 22	8 30	0 50	14 44	1 8	0 27	0 33	11 25	1 13	9 47	9 22	21 35	21 28	1 7			n.a.
T 15	14 23	17 46	3 56	23 45	2 26	17 40	4 45	20 12	2 21	8 30	0 50	14 44	1 8	0 25	0 33	11 25	1 13	9 46	9 22	21 33	21 27	1 5			n.a.
F 16	14 4	13 44	4 36	23 33	2 29	17 51	4 33	20 19	2 20	8 30	0 50	14 44	1 8	0 24	0 33	11 26	1 13	9 46	9 22	21 32	21 27	1 2			n.a.
S 17	13 44	8 45	4 58	23 20	2 32	18 1	4 21	20 26	2 19	8 30	0 50	14 44	1 8	0 23	0 33	11 26	1 13	9 45	9 22	21 30	21 26	1 0			n.a.
S 18	13 25	3 12	4 59	23 5	2 34	18 11	4 9	20 33	2 18	8 29	0 50	14 45	1 8	0 22	0 33	11 27	1 13	9 44	9 21	21 27	21 25	0 57			n.a.
M19	13 5	2n31	4 38	22 48	2 35	18 20	3 58	20 40	2 17	8 29	0 50	14 45	1 8	0 20	0 33	11 27	1 13	9 44	9 21	21 26	21 25	0 55			n.a.
T 20	12 45	8 1	4 0	22 30	2 36	18 29	3 46	20 47	2 17	8 28	0 50	14 45	1 8	0 19	0 33	11 28	1 13	9 43	9 21	21 24	21 24	0 52			n.a.
W21	12 24	12 56	3 6	22 9	2 36	18 38	3 35	20 54	2 16	8 28	0 50	14 45	1 8	0 18	0 33	11 28	1 13	9 43	9 21	21 23	21 23	0 50			n.a.
T 22	12 4	16 58	2 2	21 46	2 35	18 46	3 23	21 1	2 15	8 27	0 50	14 45	1 9	0 16	0 33	11 29	1 13	9 42	9 21	21 22	21 23	0 47			n.a.
F 23	11 43	19 56	0 52	21 22	2 33	18 54	3 12	21 8	2 14	8 26	0 50	14 45	1 9	0 15	0 33	11 29	1 13	9 41	9 21	21 22	21 22	0 45			n.a.
S 24	11 22	21 43	0s18	20 55	2 31	19 1	3 1	21 15	2 13	8 26	0 50	14 45	1 9	0 14	0 33	11 29	1 13	9 41	9 21	21 22	21 22	0 43			n.a.
S 25	11 1	22 16	1 25	20 27	2 29	19 7	2 50	21 22	2 12	8 25	0 50	14 45	1 9	0 12	0 33	11 30	1 13	9 40	9 20	21 22	21 21	0 40			n.a.
M26	10 40	21 38	2 27	19 56	2 26	19 13	2 40	21 28	2 12	8 24	0 50	14 45	1 9	0 11	0 33	11 30	1 13	9 39	9 20	21 22	21 20	0 38			n.a.
T 27	10 19	19 57	3 20	19 24	2 22	19 18	2 29	21 35	2 11	8 23	0 50	14 45	1 9	0 10	0 33	11 31	1 13	9 39	9 20	21 21	21 20	0 35			n.a.
W28	9 58	17 22	4 3	18 49	2 17	19 23	2 19	21 42	2 10	8 22	0 50	14 45	1 9	0 8	0 32	11 31	1 13	9 38	9 20	21 19	21 19	0 33			n.a.
T 29	9 36	14 4	4 35	18 13	2 12	19 28	2 9	21 49	2 9	8 21	0 50	14 44	1 9	0 7	0 32	11 32	1 13	9 37	9 20	21 17	21 18	0 30			n.a.
F 30	9 14	10 14	4 54	17 34	2 7	19 31	1 59	21 55	2 8	8 20	0 50	14 44	1 9	0 6	0 32	11 33	1 12	9 37	9 20	21 15	21 18	0 28			n.a.
S 31	8s53	6n 2	5s 0	16s53	2s 0	19s34	1n50	22n 2	2n 8	8s18	0n50	14s44	1n 9	0s 4	0s32	11n33	1s12	9s36	9s20	21s12	21s17	0n25			n.a.

Julian Day Number = 253542.5, Delta T = 30h38m12s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'52, Lahiri = -59°10'52 Julian Calendar 1 March 4019 BCE == Greg. Calendar 28 Jan. 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

APRIL 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 31 41	8♓44'56	14♍56	22♒32	27♉26	27♉15	22°R41	11°R52	1♈ 5	2♉33	27♓21	2°R 7	2♐41	17♍51	n.a.	S 1
M 2	10 35 37	9°42'02	26°48	24°24	28° 2	27°46	22♎37	11♏51	1° 9	2°34	27°22	1♐54	2°38	17°57	n.a.	M 2
T 3	10 39 34	10°39'07	8♎40	26°18	28°38	28°17	22°33	11°50	1°12	2°36	27°23	1°43	2°34	18° 4	n.a.	T 3
W 4	10 43 30	11°36'12	20°34	28°14	29°16	28°48	22°29	11°49	1°15	2°37	27°25	1°35	2°31	18°11	n.a.	W 4
T 5	10 47 27	12°33'17	2♏32	0♓12	29°55	29°19	22°25	11°48	1°19	2°39	27°26	1°29	2°28	18°18	n.a.	T 5
F 6	10 51 24	13°30'21	14°39	2°12	0♒35	29°51	22°21	11°47	1°22	2°40	27°27	1°26	2°25	18°24	n.a.	F 6
S 7	10 55 20	14°27'24	26°58	4°14	1°16	0♊22	22°16	11°46	1°26	2°42	27°29	1°D25	2°22	18°31	n.a.	S 7
S 8	10 59 17	15°24'27	9♐33	6°18	1°58	0°54	22°12	11°44	1°29	2°43	27°30	1°R25	2°19	18°38	n.a.	S 8
M 9	11 3 13	16°21'30	22°30	8°24	2°41	1°26	22° 7	11°43	1°33	2°45	27°32	1°25	2°15	18°44	n.a.	M 9
T 10	11 7 10	17°18'33	5♉52	10°31	3°24	1°58	22° 2	11°41	1°36	2°47	27°33	1°24	2°12	18°51	n.a.	T 10
W11	11 11 6	18°15'36	19°42	12°40	4° 9	2°30	21°57	11°39	1°40	2°48	27°34	1°21	2° 9	18°58	n.a.	W11
T 12	11 15 3	19°12'38	4♒ 1	14°49	4°55	3° 2	21°52	11°38	1°43	2°50	27°36	1°15	2° 6	19° 5	n.a.	T 12
F 13	11 19 0	20° 9'40	18°46	17° 0	5°41	3°35	21°46	11°36	1°47	2°52	27°37	1° 7	2° 3	19°11	n.a.	F 13
S 14	11 22 56	21° 6'42	3♓52	19°11	6°29	4° 8	21°41	11°34	1°50	2°54	27°39	0°58	2° 0	19°18	n.a.	S 14
S 15	11 26 53	22° 3'43	19° 8	21°22	7°17	4°40	21°35	11°32	1°54	2°55	27°40	0°48	1°56	19°25	n.a.	S 15
M16	11 30 49	23° 0'44	4♈25	23°33	8° 5	5°13	21°29	11°30	1°57	2°57	27°41	0°39	1°53	19°31	n.a.	M16
T 17	11 34 46	23°57'45	19°31	25°44	8°55	5°46	21°23	11°28	2° 1	2°59	27°43	0°32	1°50	19°38	n.a.	T 17
W18	11 38 42	24°54'45	4♉18	27°54	9°45	6°20	21°17	11°25	2° 4	3° 1	27°44	0°27	1°47	19°45	n.a.	W18
T 19	11 42 39	25°51'45	18°38	0♈ 4	10°35	6°53	21°11	11°23	2° 8	3° 3	27°46	0°25	1°44	19°52	n.a.	T 19
F 20	11 46 35	26°48'45	2♊30	2°12	11°27	7°26	21° 5	11°20	2°11	3° 4	27°47	0°D24	1°40	19°58	n.a.	F 20
S 21	11 50 32	27°45'44	15°55	4°20	12°19	8° 0	20°59	11°18	2°15	3° 6	27°48	0°25	1°37	20° 5	n.a.	S 21
S 22	11 54 29	28°42'43	28°56	6°26	13°11	8°34	20°52	11°15	2°19	3° 8	27°50	0°R25	1°34	20°12	n.a.	S 22
M23	11 58 25	29°39'41	11♋35	8°31	14° 4	9° 8	20°45	11°13	2°22	3°10	27°51	0°24	1°31	20°18	n.a.	M23
T 24	12 2 22	0♈36'39	23°58	10°34	14°58	9°42	20°39	11°10	2°26	3°12	27°53	0°22	1°28	20°25	n.a.	T 24
W25	12 6 18	1°33'37	6♌ 8	12°35	15°52	10°16	20°32	11° 7	2°29	3°14	27°54	0°17	1°25	20°32	n.a.	W25
T 26	12 10 15	2°30'35	18° 9	14°34	16°47	10°50	20°25	11° 4	2°33	3°16	27°55	0°10	1°21	20°39	n.a.	T 26
F 27	12 14 11	3°27'32	0♍ 5	16°31	17°42	11°24	20°18	11° 1	2°36	3°18	27°57	0° 1	1°18	20°45	n.a.	F 27
S 28	12 18 8	4°24'29	11°58	18°27	18°38	11°59	20°11	10°58	2°40	3°20	27°58	29♏51	1°15	20°52	n.a.	S 28
S 29	12 22 5	5°21'27	23°50	20°20	19°34	12°33	20° 4	10°55	2°44	3°22	28° 0	29°41	1°12	20°59	n.a.	S 29
M30	12 26 1	6♈18'24	5♎43	22♈12	20♒31	13♊ 8	19♎57	10♏52	2♈47	3♉24	28♓ 1	29♏31	1♐ 9	21♍ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s31	1n37	4s52	16s10	1s54	19s37	1n40	22n 9	2n 7	8s17	0n50	14s44	1n 9	0s 3	0s32	11n34	1s12	9s35	9s20	21s10	21s16	0n23		n.a.
M 2	8 9	2s50	4 33	15 25	1 46	19 39	1 31	22 15	2 6	8 16	0 50	14 43	1 9	0 2	0 32	11 34	1 12	9 35	9 20	21 7	21 16	0 20		n.a.
T 3	7 46	7 12	4 1	14 38	1 39	19 40	1 22	22 22	2 5	8 14	0 50	14 43	1 9	0 0	0 32	11 35	1 12	9 34	9 19	21 5	21 15	0 18		n.a.
W 4	7 24	11 17	3 18	13 49	1 30	19 41	1 13	22 28	2 4	8 13	0 50	14 43	1 9	0n 1	0 32	11 35	1 12	9 34	9 19	21 3	21 15	0 15		n.a.
T 5	7 2	14 58	2 27	12 59	1 22	19 41	1 4	22 34	2 4	8 11	0 50	14 42	1 9	0 3	0 32	11 36	1 12	9 33	9 19	21 2	21 14	0 13		n.a.
F 6	6 39	18 4	1 28	12 6	1 13	19 41	0 56	22 40	2 3	8 10	0 50	14 42	1 9	0 4	0 32	11 37	1 12	9 32	9 19	21 1	21 13	0 11		n.a.
S 7	6 17	20 24	0 24	11 12	1 3	19 40	0 47	22 47	2 2	8 8	0 50	14 42	1 9	0 6	0 32	11 37	1 12	9 32	9 19	21 1	21 13	0 8		n.a.
S 8	5 54	21 47	0n43	10 16	0 53	19 38	0 39	22 53	2 1	8 6	0 50	14 41	1 9	0 7	0 32	11 38	1 12	9 31	9 19	21 1	21 12	0 6		n.a.
M 9	5 32	22 4	1 49	9 19	0 43	19 36	0 32	22 59	2 1	8 5	0 50	14 41	1 9	0 8	0 32	11 38	1 12	9 30	9 19	21 1	21 11	0 3		n.a.
T 10	5 9	21 6	2 52	8 20	0 33	19 33	0 24	23 5	2 0	8 3	0 50	14 40	1 9	0 10	0 32	11 39	1 12	9 30	9 19	21 1	21 11	0 1		n.a.
W11	4 46	18 53	3 47	7 20	0 23	19 29	0 16	23 11	1 59	8 1	0 50	14 40	1 9	0 11	0 32	11 40	1 12	9 29	9 19	21 0	21 10	0s 2		n.a.
T 12	4 23	15 26	4 29	6 19	0 12	19 25	0 9	23 17	1 58	7 59	0 50	14 39	1 9	0 13	0 32	11 40	1 12	9 28	9 19	20 59	21 9	0 4		n.a.
F 13	4 0	10 57	4 55	5 18	0 2	19 20	0 2	23 22	1 57	7 57	0 50	14 38	1 9	0 14	0 32	11 41	1 12	9 28	9 19	20 57	21 9	0 7		n.a.
S 14	3 37	5 41	5 2	4 16	0n 9	19 15	0s 5	23 28	1 57	7 55	0 50	14 38	1 9	0 16	0 32	11 42	1 12	9 27	9 19	20 55	21 8	0 9		n.a.
S 15	3 14	0 2	4 47	3 13	0 19	19 9	0 12	23 33	1 56	7 53	0 49	14 37	1 9	0 17	0 32	11 42	1 12	9 27	9 18	20 53	21 7	0 12		n.a.
M16	2 51	5n38	4 12	2 11	0 29	19 3	0 18	23 39	1 55	7 51	0 49	14 36	1 9	0 18	0 32	11 43	1 12	9 26	9 18	20 51	21 7	0 14		n.a.
T 17	2 28	10 54	3 19	1 9	0 39	18 55	0 25	23 44	1 54	7 48	0 49	14 36	1 9	0 20	0 32	11 43	1 12	9 25	9 18	20 50	21 6	0 16		n.a.
W18	2 4	15 24	2 14	0 7	0 49	18 48	0 31	23 49	1 53	7 46	0 49	14 35	1 9	0 21	0 32	11 44	1 12	9 25	9 18	20 49	21 5	0 19		n.a.
T 19	1 41	18 51	1 2	0n54	0 58	18 39	0 37	23 55	1 53	7 44	0 49	14 34	1 9	0 23	0 32	11 45	1 12	9 24	9 18	20 48	21 5	0 21		n.a.
F 20	1 18	21 3	0s11	1 55	1 7	18 30	0 43	24 0	1 52	7 42	0 49	14 33	1 9	0 24	0 32	11 46	1 12	9 23	9 18	20 48	21 4	0 24		n.a.
S 21	0 55	21 59	1 22	2 54	1 15	18 21	0 48	24 5	1 51	7 39	0 49	14 33	1 9	0 26	0 32	11 46	1 12	9 23	9 18	20 48	21 3	0 26		n.a.
S 22	0 32	21 40	2 26	3 53	1 23	18 11	0 54	24 9	1 50	7 37	0 49	14 32	1 9	0 27	0 32	11 47	1 12	9 22	9 18	20 48	21 3	0 29		n.a.
M23	0 8	20 14	3 21	4 50	1 30	18 0	0 59	24 14	1 50	7 34	0 49	14 31	1 9	0 29	0 32	11 48	1 12	9 22	9 18	20 48	21 2	0 31		n.a.
T 24	0n15	17 53	4 6	5 46	1 36	17 49	1 4	24 19	1 49	7 32	0 49	14 30	1 9	0 30	0 32	11 48	1 11	9 21	9 18	20 47	21 1	0 33		n.a.
W25	0 38	14 46	4 38	6 40	1 42	17 37	1 9	24 23	1 48	7 29	0 49	14 29	1 9	0 32	0 32	11 49	1 11	9 20	9 18	20 46	21 1	0 36		n.a.
T 26	1 1	11 5	4 58	7 33	1 48	17 25	1 14	24 28	1 47	7 27	0 48	14 28	1 9	0 33	0 32	11 50	1 11	9 20	9 18	20 45	21 0	0 38		n.a.
F 27	1 25	7 1	5 5	8 24	1 52	17 12	1 19	24 32	1 47	7 24	0 48	14 27	1 9	0 35	0 32	11 50	1 11	9 19	9 18	20 43	20 59	0 41		n.a.
S 28	1 48	2 41	4 58	9 13	1 57	16 58	1 23	24 36	1 46	7 22	0 48	14 26	1 9	0 36	0 32	11 51	1 11	9 19	9 18	20 41	20 59	0 43		n.a.
S 29	2 11	1s44	4 39	10 0	2 0	16 44	1 28	24 40	1 45	7 19	0 48	14 25	1 9	0 38	0 32	11 52	1 11	9 18	9 18	20 38	20 58	0 46		n.a.
M30	2n34	6s 5	4s 7	10n46	2n 3	16s30	1s32	24n44	1n44	7s16	0n48	14s24	1n 9	0n39	0s32	11n53	1s11	9s17	9s18	20s36	20s57	0s48		n.a.

Julian Day Number = 253573.5, Delta T = 30h38m09s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'48, Lahiri = -59°10'48 Julian Calendar 1 Apr. 4019 BCE == Greg. Calendar 28 Feb. 4019 BCE

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

MAY 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 29 58	7♈15'21	17♎39	24♈ 1	21♒28	13♊43	19°R49	10°R48	2♈51	3♉26	28♓ 2	29°R23	1♐ 5	21♍12	n.a.	T 1
W 2	12 33 54	8°12'19	29°39	25°49	22°25	14°18	19♎42	10♏45	2°54	3°28	28° 4	29♏17	1° 2	21°19	n.a.	W 2
T 3	12 37 51	9° 9'18	11♏44	27°34	23°23	14°53	19°35	10°42	2°58	3°30	28° 5	29°13	0°59	21°26	n.a.	T 3
F 4	12 41 47	10° 6'17	23°59	29°17	24°21	15°28	19°27	10°38	3° 1	3°32	28° 7	29°D12	0°56	21°32	n.a.	F 4
S 5	12 45 44	11° 3'16	6♐25	0♉58	25°20	16° 3	19°20	10°34	3° 5	3°34	28° 8	29°12	0°53	21°39	n.a.	S 5
S 6	12 49 41	12° 0'16	19° 5	2°38	26°19	16°39	19°12	10°31	3° 9	3°36	28° 9	29°13	0°50	21°46	n.a.	S 6
M 7	12 53 37	12°57'17	2♑ 3	4°15	27°19	17°14	19° 4	10°27	3°12	3°38	28°11	29°14	0°46	21°52	n.a.	M 7
T 8	12 57 34	13°54'18	15°23	5°50	28°18	17°50	18°57	10°24	3°16	3°41	28°12	29°R14	0°43	21°59	n.a.	T 8
W 9	13 1 30	14°51'20	29° 7	7°22	29°19	18°26	18°49	10°20	3°19	3°43	28°13	29°13	0°40	22° 6	n.a.	W 9
T 10	13 5 27	15°48'23	13♒16	8°53	0♓19	19° 2	18°41	10°16	3°23	3°45	28°15	29°11	0°37	22°13	n.a.	T 10
F 11	13 9 24	16°45'27	27°48	10°22	1°20	19°37	18°34	10°12	3°26	3°47	28°16	29° 6	0°34	22°19	n.a.	F 11
S 12	13 13 20	17°42'32	12♓40	11°49	2°21	20°14	18°26	10° 8	3°30	3°49	28°17	29° 1	0°31	22°26	n.a.	S 12
S 13	13 17 17	18°39'37	27°45	13°13	3°22	20°50	18°18	10° 4	3°33	3°51	28°19	28°55	0°27	22°33	n.a.	S 13
M14	13 21 13	19°36'43	12♈53	14°35	4°24	21°26	18°11	10° 0	3°37	3°53	28°20	28°50	0°24	22°39	n.a.	M14
T 15	13 25 10	20°33'50	27°54	15°55	5°26	22° 2	18° 3	9°56	3°40	3°56	28°21	28°45	0°21	22°46	n.a.	T 15
W16	13 29 6	21°30'58	12♉40	17°13	6°28	22°39	17°55	9°52	3°44	3°58	28°23	28°43	0°18	22°53	n.a.	W16
T 17	13 33 3	22°28'06	27° 4	18°28	7°31	23°15	17°47	9°48	3°47	4° 0	28°24	28°D42	0°15	23° 0	n.a.	T 17
F 18	13 37 0	23°25'15	11♊ 2	19°41	8°34	23°52	17°40	9°44	3°50	4° 2	28°25	28°42	0°11	23° 6	n.a.	F 18
S 19	13 40 56	24°22'25	24°33	20°52	9°37	24°29	17°32	9°39	3°54	4° 4	28°27	28°44	0° 8	23°13	n.a.	S 19
S 20	13 44 53	25°19'35	7♋38	22° 0	10°40	25° 6	17°25	9°35	3°57	4° 7	28°28	28°45	0° 5	23°20	n.a.	S 20
M21	13 48 49	26°16'46	20°21	23° 5	11°43	25°43	17°17	9°31	4° 1	4° 9	28°29	28°46	0° 2	23°26	n.a.	M21
T 22	13 52 46	27°13'57	2♌45	24° 8	12°47	26°20	17°10	9°27	4° 4	4°11	28°31	28°R46	29♏59	23°33	n.a.	T 22
W23	13 56 42	28°11'09	14°55	25° 7	13°51	26°57	17° 2	9°22	4° 7	4°13	28°32	28°45	29°56	23°40	n.a.	W23
T 24	14 0 39	29° 8'22	26°55	26° 4	14°55	27°34	16°55	9°18	4°11	4°15	28°33	28°42	29°52	23°47	n.a.	T 24
F 25	14 4 36	0♉ 5'36	8♍49	26°58	16° 0	28°12	16°47	9°13	4°14	4°18	28°34	28°39	29°49	23°53	n.a.	F 25
S 26	14 8 32	1° 2'50	20°41	27°48	17° 4	28°49	16°40	9° 9	4°17	4°20	28°35	28°34	29°46	24° 0	n.a.	S 26
S 27	14 12 29	2° 0'06	2♎33	28°36	18° 9	29°27	16°33	9° 5	4°20	4°22	28°37	28°30	29°43	24° 7	n.a.	S 27
M28	14 16 25	2°57'22	14°30	29°19	19°14	0♋ 5	16°26	9° 0	4°24	4°24	28°38	28°25	29°40	24°13	n.a.	M28
T 29	14 20 22	3°54'39	26°32	29°59	20°20	0°42	16°19	8°56	4°27	4°27	28°39	28°22	29°37	24°20	n.a.	T 29
W30	14 24 18	4°51'58	8♏41	0♊36	21°25	1°20	16°12	8°51	4°30	4°29	28°40	28°19	29°33	24°27	n.a.	W30
T 31	14 28 15	5♉49'18	21♏ 0	1♊ 8	22♓31	1♋58	16♎ 5	8♏47	4♈33	4♉31	28♓41	28♏18	29♏30	24♍34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2n57	10s14	3s24	11n30	2n 5	16s15	1s36	24n47	1n44	7s13	0n48	14s23	1n 9	0n40	0s32	11n53	1s11	9s17	9s18	20s35	20s57	0s50		n.a.
W 2	3 20	14 1	2 32	12 12	2 7	15 59	1 39	24 51	1 43	7 11	0 48	14 22	1 9	0 42	0 32	11 54	1 11	9 16	9 18	20 33	20 56	0 53		n.a.
T 3	3 43	17 14	1 33	12 52	2 8	15 43	1 43	24 54	1 42	7 8	0 48	14 21	1 9	0 43	0 32	11 55	1 11	9 16	9 18	20 32	20 55	0 55		n.a.
F 4	4 6	19 44	0 28	13 31	2 8	15 26	1 47	24 58	1 41	7 5	0 47	14 20	1 9	0 45	0 32	11 56	1 11	9 15	9 18	20 32	20 55	0 58		n.a.
S 5	4 29	21 20	0n39	14 7	2 8	15 9	1 50	25 1	1 40	7 2	0 47	14 19	1 9	0 46	0 32	11 56	1 11	9 15	9 18	20 32	20 54	1 0		n.a.
S 6	4 52	21 53	1 45	14 42	2 7	14 51	1 53	25 4	1 40	7 0	0 47	14 18	1 9	0 48	0 32	11 57	1 11	9 14	9 18	20 32	20 53	1 3		n.a.
M 7	5 15	21 17	2 48	15 15	2 5	14 33	1 56	25 7	1 39	6 57	0 47	14 17	1 9	0 49	0 32	11 58	1 11	9 13	9 18	20 33	20 53	1 5		n.a.
T 8	5 38	19 29	3 44	15 46	2 3	14 15	1 59	25 9	1 38	6 54	0 47	14 16	1 9	0 51	0 32	11 59	1 11	9 13	9 18	20 33	20 52	1 7		n.a.
W 9	6 1	16 32	4 28	16 15	2 1	13 56	2 2	25 12	1 37	6 51	0 47	14 14	1 9	0 52	0 32	11 59	1 11	9 12	9 18	20 32	20 51	1 10		n.a.
T 10	6 23	12 33	4 58	16 42	1 57	13 36	2 4	25 14	1 37	6 48	0 47	14 13	1 9	0 53	0 32	12 0	1 11	9 12	9 18	20 32	20 51	1 12		n.a.
F 11	6 46	7 44	5 9	17 8	1 54	13 16	2 7	25 17	1 36	6 45	0 46	14 12	1 9	0 55	0 32	12 1	1 11	9 11	9 18	20 31	20 50	1 15		n.a.
S 12	7 8	2 22	5 1	17 32	1 49	12 56	2 9	25 19	1 35	6 43	0 46	14 11	1 9	0 56	0 32	12 2	1 11	9 11	9 18	20 30	20 49	1 17		n.a.
S 13	7 30	3n13	4 32	17 54	1 44	12 35	2 11	25 21	1 34	6 40	0 46	14 10	1 9	0 58	0 32	12 2	1 11	9 10	9 18	20 28	20 49	1 19		n.a.
M14	7 53	8 38	3 43	18 14	1 39	12 14	2 13	25 22	1 34	6 37	0 46	14 8	1 9	0 59	0 32	12 3	1 11	9 10	9 18	20 27	20 48	1 22		n.a.
T 15	8 15	13 29	2 40	18 32	1 33	11 52	2 15	25 24	1 33	6 34	0 46	14 7	1 8	1 1	0 32	12 4	1 11	9 9	9 18	20 26	20 47	1 24		n.a.
W16	8 37	17 26	1 26	18 49	1 27	11 30	2 17	25 25	1 32	6 31	0 46	14 6	1 8	1 2	0 32	12 5	1 11	9 9	9 18	20 26	20 47	1 27		n.a.
T 17	8 59	20 11	0 9	19 4	1 20	11 7	2 19	25 27	1 31	6 28	0 45	14 4	1 8	1 3	0 32	12 6	1 11	9 8	9 18	20 25	20 46	1 29		n.a.
F 18	9 20	21 37	1s 7	19 18	1 12	10 45	2 20	25 28	1 31	6 26	0 45	14 3	1 8	1 5	0 32	12 6	1 11	9 8	9 18	20 25	20 45	1 31		n.a.
S 19	9 42	21 43	2 16	19 30	1 4	10 21	2 22	25 29	1 30	6 23	0 45	14 2	1 8	1 6	0 32	12 7	1 11	9 7	9 18	20 26	20 44	1 34		n.a.
S 20	10 4	20 36	3 17	19 40	0 56	9 58	2 23	25 30	1 29	6 20	0 45	14 0	1 8	1 8	0 32	12 8	1 11	9 7	9 18	20 26	20 44	1 36		n.a.
M21	10 25	18 28	4 5	19 49	0 47	9 34	2 24	25 30	1 28	6 17	0 45	13 59	1 8	1 9	0 32	12 9	1 11	9 6	9 18	20 26	20 43	1 39		n.a.
T 22	10 46	15 32	4 41	19 56	0 38	9 10	2 25	25 31	1 28	6 14	0 44	13 58	1 8	1 10	0 32	12 9	1 11	9 6	9 18	20 26	20 42	1 41		n.a.
W23	11 7	11 59	5 4	20 1	0 28	8 45	2 26	25 31	1 27	6 12	0 44	13 56	1 8	1 12	0 32	12 10	1 11	9 5	9 18	20 26	20 42	1 43		n.a.
T 24	11 28	8 0	5 13	20 5	0 18	8 21	2 27	25 31	1 26	6 9	0 44	13 55	1 8	1 13	0 32	12 11	1 11	9 5	9 18	20 25	20 41	1 46		n.a.
F 25	11 49	3 45	5 8	20 8	0 7	7 55	2 27	25 31	1 25	6 6	0 44	13 54	1 8	1 14	0 32	12 12	1 11	9 4	9 19	20 25	20 40	1 48		n.a.
S 26	12 9	0s38	4 50	20 9	0s 4	7 30	2 28	25 30	1 24	6 4	0 44	13 52	1 8	1 16	0 32	12 13	1 11	9 4	9 19	20 24	20 40	1 51		n.a.
S 27	12 30	5 0	4 20	20 9	0 16	7 4	2 28	25 30	1 24	6 1	0 43	13 51	1 8	1 17	0 32	12 13	1 11	9 4	9 19	20 23	20 39	1 53		n.a.
M28	12 50	9 12	3 38	20 7	0 27	6 38	2 28	25 29	1 23	5 58	0 43	13 50	1 8	1 18	0 32	12 14	1 11	9 3	9 19	20 22	20 38	1 55		n.a.
T 29	13 10	13 5	2 46	20 4	0 40	6 12	2 29	25 28	1 22	5 56	0 43	13 48	1 8	1 20	0 32	12 15	1 11	9 3	9 19	20 21	20 38	1 58		n.a.
W30	13 30	16 27	1 46	20 0	0 52	5 46	2 29	25 27	1 21	5 53	0 43	13 47	1 8	1 21	0 32	12 16	1 11	9 2	9 19	20 20	20 37	2 0		n.a.
T 31	13n50	19s 9	0s40	19n54	1s 5	5s19	2s29	25n26	1n21	5s51	0n43	13s45	1n 7	1n22	0s32	12n16	1s11	9s 2	9s19	20s20	20s36	2s 2		n.a.

Julian Day Number = 253603.5, Delta T = 30h38m05s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'44, Lahiri = -59°10'44 Julian Calendar 1 May 4019 BCE == Greg. Calendar 30 March 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

JUNE 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 32 12	6♉46'39	3♐28	1♊36	23♓37	2♋36	15°R58	8°R42	4♈37	4♉33	28♓43	28°D18	29♏27	24♍40	n.a.	F 1
S 2	14 36 8	7°44'02	16° 9	1°59	24°43	3°14	15♎52	8♏38	4°40	4°35	28°44	28♏19	29°24	24°47	n.a.	S 2
S 3	14 40 5	8°41'26	29° 3	2°18	25°49	3°53	15°45	8°33	4°43	4°38	28°45	28°20	29°21	24°54	n.a.	S 3
M 4	14 44 1	9°38'51	12♑12	2°33	26°55	4°31	15°39	8°29	4°46	4°40	28°46	28°22	29°17	25° 0	n.a.	M 4
T 5	14 47 58	10°36'19	25°37	2°42	28° 2	5° 9	15°32	8°24	4°49	4°42	28°47	28°23	29°14	25° 7	n.a.	T 5
W 6	14 51 54	11°33'48	9♒21	2°R46	29° 9	5°48	15°26	8°20	4°52	4°44	28°48	28°R23	29°11	25°14	n.a.	W 6
T 7	14 55 51	12°31'18	23°22	2°45	0♈16	6°26	15°20	8°15	4°55	4°47	28°49	28°23	29° 8	25°21	n.a.	T 7
F 8	14 59 48	13°28'51	7♓41	2°39	1°23	7° 5	15°14	8°11	4°58	4°49	28°50	28°22	29° 5	25°27	n.a.	F 8
S 9	15 3 44	14°26'25	22°13	2°27	2°30	7°44	15° 8	8° 6	5° 1	4°51	28°51	28°21	29° 2	25°34	n.a.	S 9
S 10	15 7 41	15°24'01	6♈56	2°10	3°38	8°23	15° 2	8° 2	5° 4	4°53	28°52	28°19	28°58	25°41	n.a.	S 10
M11	15 11 37	16°21'38	21°42	1°48	4°45	9° 2	14°57	7°58	5° 7	4°55	28°53	28°18	28°55	25°47	n.a.	M11
T 12	15 15 34	17°19'18	6♉25	1°20	5°53	9°41	14°51	7°53	5°10	4°58	28°54	28°17	28°52	25°54	n.a.	T 12
W13	15 19 30	18°16'59	20°57	0°47	7° 1	10°20	14°46	7°49	5°13	5° 0	28°55	28°16	28°49	26° 1	n.a.	W13
T 14	15 23 27	19°14'42	5♊13	0°10	8° 9	10°59	14°41	7°44	5°15	5° 2	28°56	28°D16	28°46	26° 8	n.a.	T 14
F 15	15 27 24	20°12'26	19° 8	29♉28	9°17	11°38	14°36	7°40	5°18	5° 4	28°57	28°16	28°42	26°14	n.a.	F 15
S 16	15 31 20	21°10'12	2♋40	28°43	10°25	12°18	14°31	7°36	5°21	5° 6	28°58	28°17	28°39	26°21	n.a.	S 16
S 17	15 35 17	22° 7'59	15°48	27°54	11°34	12°57	14°26	7°31	5°24	5° 8	28°59	28°18	28°36	26°28	n.a.	S 17
M18	15 39 13	23° 5'48	28°34	27° 4	12°43	13°37	14°22	7°27	5°26	5°11	29° 0	28°18	28°33	26°34	n.a.	M18
T 19	15 43 10	24° 3'38	11♌ 1	26°12	13°51	14°16	14°17	7°23	5°29	5°13	29° 1	28°19	28°30	26°41	n.a.	T 19
W20	15 47 6	25° 1'30	23°12	25°20	15° 0	14°56	14°13	7°19	5°32	5°15	29° 2	28°R19	28°27	26°48	n.a.	W20
T 21	15 51 3	25°59'23	5♍13	24°28	16° 9	15°36	14° 9	7°15	5°34	5°17	29° 3	28°19	28°23	26°54	n.a.	T 21
F 22	15 54 59	26°57'18	17° 7	23°38	17°18	16°16	14° 5	7°11	5°37	5°19	29° 4	28°19	28°20	27° 1	n.a.	F 22
S 23	15 58 56	27°55'14	28°59	22°51	18°28	16°56	14° 2	7° 7	5°39	5°21	29° 4	28°D18	28°17	27° 8	n.a.	S 23
S 24	16 2 53	28°53'12	10♎53	22° 8	19°37	17°36	13°58	7° 3	5°42	5°23	29° 5	28°18	28°14	27°15	n.a.	S 24
M25	16 6 49	29°51'12	22°54	21°30	20°46	18°16	13°55	6°59	5°44	5°25	29° 6	28°19	28°11	27°21	n.a.	M25
T 26	16 10 46	0♊49'13	5♏ 3	20°57	21°56	18°56	13°52	6°55	5°46	5°27	29° 7	28°19	28° 8	27°28	n.a.	T 26
W27	16 14 42	1°47'16	17°23	20°31	23° 6	19°37	13°49	6°51	5°49	5°29	29° 7	28°19	28° 4	27°35	n.a.	W27
T 28	16 18 39	2°45'22	29°57	20°12	24°16	20°17	13°46	6°47	5°51	5°32	29° 8	28°R19	28° 1	27°41	n.a.	T 28
F 29	16 22 35	3°43'29	12♐44	20° 1	25°26	20°57	13°43	6°43	5°53	5°34	29° 9	28°19	27°58	27°48	n.a.	F 29
S 30	16 26 32	4♊41'38	25♐46	19°D57	26♈36	21♋38	13♎41	6♏40	5♈56	5♉36	29♓10	28♏18	27♏55	27♍55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 9	20s58	0n28	19n47	1s18	4s52	2s28	25n24	1n20	5s48	0n42	13s44	1n 7	1n24	0s32	12n17	1s11	9s 2	9s19	20s20	20s35	2s 5		n.a.
S 2	14 28	21 45	1 37	19 39	1 31	4 25	2 28	25 23	1 19	5 46	0 42	13 43	1 7	1 25	0 32	12 18	1 11	9 1	9 19	20 20	20 35	2 7		n.a.
S 3	14 47	21 24	2 42	19 30	1 44	3 57	2 28	25 21	1 18	5 43	0 42	13 41	1 7	1 26	0 32	12 19	1 11	9 1	9 19	20 20	20 34	2 10		n.a.
M 4	15 6	19 53	3 39	19 19	1 58	3 30	2 27	25 19	1 18	5 41	0 42	13 40	1 7	1 27	0 32	12 20	1 11	9 0	9 19	20 21	20 33	2 12		n.a.
T 5	15 25	17 15	4 26	19 8	2 11	3 2	2 27	25 17	1 17	5 39	0 41	13 39	1 7	1 29	0 32	12 20	1 11	9 0	9 19	20 21	20 33	2 14		n.a.
W 6	15 43	13 37	4 59	18 56	2 25	2 34	2 26	25 14	1 16	5 37	0 41	13 37	1 7	1 30	0 32	12 21	1 11	9 0	9 19	20 21	20 32	2 17		n.a.
T 7	16 1	9 9	5 15	18 43	2 38	2 6	2 25	25 12	1 15	5 34	0 41	13 36	1 7	1 31	0 32	12 22	1 11	8 59	9 20	20 21	20 31	2 19		n.a.
F 8	16 19	4 7	5 12	18 29	2 51	1 38	2 24	25 9	1 15	5 32	0 41	13 34	1 7	1 32	0 32	12 23	1 11	8 59	9 20	20 21	20 30	2 21		n.a.
S 9	16 37	1n14	4 49	18 14	3 4	1 10	2 23	25 6	1 14	5 30	0 40	13 33	1 7	1 33	0 32	12 23	1 11	8 59	9 20	20 20	20 30	2 24		n.a.
S 10	16 54	6 35	4 7	17 58	3 16	0 41	2 22	25 3	1 13	5 28	0 40	13 32	1 6	1 35	0 32	12 24	1 11	8 58	9 20	20 20	20 29	2 26		n.a.
M11	17 11	11 35	3 9	17 43	3 27	0 13	2 21	24 59	1 12	5 26	0 40	13 30	1 6	1 36	0 32	12 25	1 11	8 58	9 20	20 20	20 28	2 29		n.a.
T 12	17 28	15 53	1 58	17 26	3 38	0n16	2 20	24 56	1 11	5 24	0 40	13 29	1 6	1 37	0 32	12 26	1 11	8 58	9 20	20 20	20 28	2 31		n.a.
W13	17 45	19 8	0 40	17 10	3 48	0 45	2 19	24 52	1 11	5 22	0 39	13 28	1 6	1 38	0 32	12 26	1 11	8 57	9 20	20 19	20 27	2 33		n.a.
T 14	18 1	21 8	0s38	16 54	3 57	1 14	2 17	24 48	1 10	5 20	0 39	13 26	1 6	1 39	0 32	12 27	1 11	8 57	9 20	20 19	20 26	2 36		n.a.
F 15	18 17	21 46	1 53	16 37	4 4	1 43	2 16	24 43	1 9	5 19	0 39	13 25	1 6	1 40	0 32	12 28	1 11	8 57	9 20	20 20	20 25	2 38		n.a.
S 16	18 33	21 5	2 59	16 21	4 10	2 12	2 14	24 39	1 8	5 17	0 39	13 24	1 6	1 41	0 32	12 29	1 11	8 56	9 21	20 20	20 25	2 40		n.a.
S 17	18 48	19 16	3 54	16 6	4 15	2 40	2 12	24 34	1 8	5 15	0 38	13 22	1 6	1 43	0 32	12 29	1 11	8 56	9 21	20 20	20 24	2 43		n.a.
M18	19 3	16 31	4 36	15 52	4 18	3 9	2 11	24 30	1 7	5 14	0 38	13 21	1 6	1 44	0 32	12 30	1 11	8 56	9 21	20 20	20 23	2 45		n.a.
T 19	19 18	13 6	5 3	15 39	4 19	3 39	2 9	24 24	1 6	5 12	0 38	13 20	1 5	1 45	0 32	12 31	1 11	8 56	9 21	20 20	20 23	2 47		n.a.
W20	19 33	9 12	5 16	15 27	4 18	4 8	2 7	24 19	1 5	5 11	0 38	13 18	1 5	1 46	0 32	12 32	1 11	8 55	9 21	20 20	20 22	2 50		n.a.
T 21	19 47	4 59	5 15	15 17	4 15	4 37	2 5	24 14	1 4	5 9	0 37	13 17	1 5	1 47	0 32	12 32	1 11	8 55	9 21	20 20	20 21	2 52		n.a.
F 22	20 1	0 38	5 0	15 9	4 11	5 6	2 3	24 8	1 4	5 8	0 37	13 16	1 5	1 48	0 32	12 33	1 11	8 55	9 21	20 20	20 20	2 54		n.a.
S 23	20 14	3s44	4 33	15 4	4 5	5 34	2 1	24 2	1 3	5 7	0 37	13 15	1 5	1 49	0 32	12 34	1 11	8 55	9 21	20 20	20 20	2 57		n.a.
S 24	20 28	8 0	3 54	15 0	3 56	6 3	1 59	23 56	1 2	5 6	0 37	13 13	1 5	1 50	0 32	12 34	1 11	8 55	9 22	20 20	20 19	2 59		n.a.
M25	20 41	11 59	3 4	15 0	3 47	6 32	1 56	23 50	1 1	5 5	0 36	13 12	1 5	1 51	0 32	12 35	1 11	8 54	9 22	20 20	20 18	3 1		n.a.
T 26	20 53	15 32	2 6	15 2	3 36	7 1	1 54	23 43	1 1	5 4	0 36	13 11	1 5	1 52	0 32	12 36	1 11	8 54	9 22	20 20	20 17	3 4		n.a.
W27	21 5	18 27	1 0	15 7	3 23	7 30	1 52	23 37	1 0	5 3	0 36	13 10	1 4	1 53	0 32	12 37	1 11	8 54	9 22	20 20	20 17	3 6		n.a.
T 28	21 17	20 33	0n 9	15 15	3 9	7 58	1 49	23 30	0 59	5 2	0 36	13 9	1 4	1 54	0 32	12 37	1 11	8 54	9 22	20 20	20 16	3 8		n.a.
F 29	21 29	21 39	1 19	15 26	2 55	8 27	1 47	23 23	0 58	5 1	0 35	13 8	1 4	1 54	0 32	12 38	1 11	8 54	9 22	20 20	20 15	3 11		n.a.
S 30	21n40	21s36	2n26	15n40	2s40	8n55	1s44	23n15	0n57	5s 0	0n35	13s 7	1n 4	1n55	0s32	12n39	1s11	8s54	9s22	20s20	20s15	3s13		n.a.

Julian Day Number = 253634.5, Delta T = 30h38m02s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'40, Lahiri = -59°10'39 Julian Calendar 1 June 4019 BCE == Greg. Calendar 30 Apr. 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

JULY 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 28	5♊39'49	9♉ 2	20♉ 2	27♈46	22♋19	13°R39	6°R36	5♈58	5♉38	29♓10	28°R18	27♏52	28♍ 2	n.a.	S 1
M 2	16 34 25	6°38'03	22°32	20°15	28°56	22°59	13♎37	6♏32	6° 0	5°40	29°11	28♏17	27°48	28° 8	n.a.	M 2
T 3	16 38 22	7°36'18	6♒14	20°37	0♉ 7	23°40	13°35	6°29	6° 2	5°41	29°12	28°16	27°45	28°15	n.a.	T 3
W 4	16 42 18	8°34'36	20° 7	21° 7	1°17	24°21	13°33	6°25	6° 4	5°43	29°12	28°15	27°42	28°22	n.a.	W 4
T 5	16 46 15	9°32'57	4♓10	21°45	2°28	25° 2	13°31	6°22	6° 6	5°45	29°13	28°D14	27°39	28°28	n.a.	T 5
F 6	16 50 11	10°31'19	18°20	22°31	3°39	25°43	13°30	6°19	6° 8	5°47	29°13	28°14	27°36	28°35	n.a.	F 6
S 7	16 54 8	11°29'44	2♈37	23°25	4°50	26°24	13°29	6°15	6°10	5°49	29°14	28°15	27°33	28°42	n.a.	S 7
S 8	16 58 4	12°28'12	16°56	24°26	6° 1	27° 5	13°28	6°12	6°12	5°51	29°14	28°16	27°29	28°48	n.a.	S 8
M 9	17 2 1	13°26'42	1♉16	25°35	7°12	27°47	13°27	6° 9	6°14	5°53	29°15	28°17	27°26	28°55	n.a.	M 9
T 10	17 5 57	14°25'14	15°32	26°49	8°23	28°28	13°27	6° 6	6°16	5°55	29°15	28°18	27°23	29° 2	n.a.	T 10
W11	17 9 54	15°23'49	29°40	28°10	9°34	29° 9	13°26	6° 3	6°17	5°57	29°16	28°R18	27°20	29° 9	n.a.	W11
T 12	17 13 50	16°22'26	13♊36	29°35	10°46	29°51	13°D26	6° 0	6°19	5°58	29°16	28°18	27°17	29°15	n.a.	T 12
F 13	17 17 47	17°21'05	27°17	1♊ 6	11°57	0♌33	13°26	5°57	6°21	6° 0	29°17	28°16	27°14	29°22	n.a.	F 13
S 14	17 21 44	18°19'46	10♋41	2°40	13° 9	1°14	13°27	5°55	6°23	6° 2	29°17	28°14	27°10	29°29	n.a.	S 14
S 15	17 25 40	19°18'29	23°45	4°19	14°21	1°56	13°27	5°52	6°24	6° 4	29°18	28°11	27° 7	29°35	n.a.	S 15
M16	17 29 37	20°17'15	6♌30	6° 0	15°33	2°38	13°28	5°49	6°26	6° 5	29°18	28° 7	27° 4	29°42	n.a.	M16
T 17	17 33 33	21°16'02	18°57	7°44	16°44	3°20	13°29	5°47	6°27	6° 7	29°18	28° 4	27° 1	29°49	n.a.	T 17
W18	17 37 30	22°14'51	1♍ 9	9°31	17°56	4° 2	13°30	5°45	6°29	6° 9	29°19	28° 2	26°58	29°56	n.a.	W18
T 19	17 41 26	23°13'43	13°10	11°19	19° 8	4°44	13°31	5°42	6°30	6°10	29°19	28° 0	26°54	0♎ 2	n.a.	T 19
F 20	17 45 23	24°12'36	25° 4	13° 8	20°21	5°26	13°32	5°40	6°31	6°12	29°19	28°D 0	26°51	0° 9	n.a.	F 20
S 21	17 49 19	25°11'31	6♎56	14°58	21°33	6° 8	13°34	5°38	6°33	6°14	29°19	28° 0	26°48	0°16	n.a.	S 21
S 22	17 53 16	26°10'29	18°50	16°49	22°45	6°50	13°35	5°36	6°34	6°15	29°20	28° 2	26°45	0°22	n.a.	S 22
M23	17 57 12	27° 9'28	0♏52	18°40	23°58	7°33	13°37	5°34	6°35	6°17	29°20	28° 3	26°42	0°29	n.a.	M23
T 24	18 1 9	28° 8'29	13° 5	20°31	25°10	8°15	13°40	5°32	6°36	6°18	29°20	28° 5	26°39	0°36	n.a.	T 24
W25	18 5 5	29° 7'33	25°34	22°23	26°23	8°58	13°42	5°30	6°37	6°20	29°20	28°R 6	26°35	0°42	n.a.	W25
T 26	18 9 2	0♋ 6'39	8♐21	24°14	27°35	9°40	13°45	5°29	6°38	6°21	29°20	28° 5	26°32	0°49	n.a.	T 26
F 27	18 12 59	1° 5'47	21°27	26° 5	28°48	10°23	13°47	5°27	6°39	6°23	29°20	28° 3	26°29	0°56	n.a.	F 27
S 28	18 16 55	2° 4'57	4♑52	27°55	0♊ 1	11° 5	13°50	5°26	6°40	6°24	29°21	28° 0	26°26	1° 3	n.a.	S 28
S 29	18 20 52	3° 4'09	18°35	29°44	1°14	11°48	13°53	5°24	6°41	6°26	29°21	27°55	26°23	1° 9	n.a.	S 29
M30	18 24 48	4° 3'24	2♒32	1♋34	2°27	12°31	13°57	5°23	6°42	6°27	29°21	27°49	26°20	1°16	n.a.	M30
T 31	18 28 45	5♋ 2'41	16♒40	3♋22	3♊40	13♌14	14♎ 0	5♏22	6♈43	6♉28	29♓21	27♏44	26♏16	1♎23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21n50	20s20	3n27	15n56	2s24	9n23	1s42	23n 8	0n57	5s 0	0n35	13s 5	1n 4	1n56	0s32	12n39	1s11	8s53	9s23	20s20	20s14	3s15			n.a.
M 2	22 1	17 56	4 17	16 15	2 7	9 51	1 39	23 0	0 56	4 59	0 35	13 4	1 4	1 57	0 32	12 40	1 11	8 53	9 23	20 20	20 13	3 18			n.a.
T 3	22 11	14 30	4 54	16 37	1 51	10 19	1 37	22 52	0 55	4 59	0 34	13 3	1 3	1 58	0 32	12 41	1 11	8 53	9 23	20 19	20 12	3 20			n.a.
W 4	22 20	10 14	5 13	17 1	1 34	10 47	1 34	22 44	0 54	4 58	0 34	13 2	1 3	1 59	0 32	12 41	1 11	8 53	9 23	20 19	20 12	3 22			n.a.
T 5	22 30	5 23	5 15	17 27	1 18	11 14	1 31	22 36	0 54	4 58	0 34	13 1	1 3	2 0	0 33	12 42	1 11	8 53	9 23	20 19	20 11	3 25			n.a.
F 6	22 38	0 12	4 57	17 55	1 2	11 42	1 28	22 27	0 53	4 57	0 34	13 0	1 3	2 0	0 33	12 42	1 11	8 53	9 23	20 19	20 10	3 27			n.a.
S 7	22 47	5n 3	4 22	18 24	0 46	12 9	1 26	22 18	0 52	4 57	0 33	12 59	1 3	2 1	0 33	12 43	1 11	8 53	9 23	20 19	20 9	3 29			n.a.
S 8	22 55	10 2	3 29	18 54	0 31	12 36	1 23	22 9	0 51	4 57	0 33	12 58	1 3	2 2	0 33	12 44	1 11	8 53	9 24	20 19	20 9	3 32			n.a.
M 9	23 2	14 29	2 24	19 26	0 16	13 2	1 20	22 0	0 50	4 57	0 33	12 58	1 3	2 3	0 33	12 44	1 11	8 53	9 24	20 20	20 8	3 34			n.a.
T 10	23 10	18 3	1 10	19 57	0 2	13 29	1 17	21 51	0 50	4 57	0 33	12 57	1 2	2 3	0 33	12 45	1 11	8 53	9 24	20 20	20 7	3 36			n.a.
W11	23 16	20 31	0s 8	20 29	0n12	13 55	1 14	21 41	0 49	4 57	0 32	12 56	1 2	2 4	0 33	12 46	1 11	8 53	9 24	20 20	20 6	3 39			n.a.
T 12	23 23	21 41	1 24	21 1	0 24	14 21	1 11	21 32	0 48	4 57	0 32	12 55	1 2	2 5	0 33	12 46	1 11	8 52	9 24	20 20	20 6	3 41			n.a.
F 13	23 29	21 31	2 33	21 32	0 36	14 46	1 8	21 22	0 47	4 58	0 32	12 54	1 2	2 5	0 33	12 47	1 11	8 52	9 24	20 19	20 5	3 43			n.a.
S 14	23 34	20 7	3 33	22 2	0 47	15 11	1 5	21 11	0 46	4 58	0 32	12 53	1 2	2 6	0 33	12 47	1 11	8 52	9 25	20 19	20 4	3 46			n.a.
S 15	23 39	17 41	4 20	22 31	0 57	15 36	1 2	21 1	0 46	4 58	0 31	12 53	1 2	2 7	0 33	12 48	1 11	8 52	9 25	20 18	20 3	3 48			n.a.
M16	23 44	14 27	4 52	22 59	1 6	16 0	0 59	20 51	0 45	4 59	0 31	12 52	1 1	2 7	0 33	12 49	1 11	8 52	9 25	20 17	20 3	3 50			n.a.
T 17	23 48	10 39	5 10	23 25	1 14	16 25	0 56	20 40	0 44	4 59	0 31	12 51	1 1	2 8	0 33	12 49	1 11	8 52	9 25	20 17	20 2	3 52			n.a.
W18	23 52	6 29	5 14	23 50	1 21	16 48	0 53	20 29	0 43	5 0	0 31	12 51	1 1	2 8	0 33	12 50	1 11	8 52	9 25	20 16	20 1	3 55			n.a.
T 19	23 55	2 8	5 3	24 12	1 28	17 12	0 50	20 18	0 43	5 1	0 30	12 50	1 1	2 9	0 33	12 50	1 11	8 53	9 25	20 16	20 0	3 57			n.a.
F 20	23 58	2s15	4 40	24 33	1 33	17 35	0 47	20 7	0 42	5 1	0 30	12 49	1 1	2 10	0 33	12 51	1 11	8 53	9 26	20 16	20 0	3 59			n.a.
S 21	24 1	6 33	4 5	24 51	1 38	17 57	0 44	19 55	0 41	5 2	0 30	12 49	1 1	2 10	0 33	12 51	1 11	8 53	9 26	20 16	19 59	4 2			n.a.
S 22	24 3	10 38	3 19	25 7	1 42	18 19	0 40	19 43	0 40	5 3	0 30	12 48	1 0	2 11	0 33	12 52	1 11	8 53	9 26	20 16	19 58	4 4			n.a.
M23	24 4	14 20	2 24	25 21	1 45	18 41	0 37	19 31	0 39	5 4	0 29	12 48	1 0	2 11	0 33	12 52	1 11	8 53	9 26	20 17	19 57	4 6			n.a.
T 24	24 5	17 29	1 21	25 32	1 47	19 2	0 34	19 19	0 39	5 5	0 29	12 47	1 0	2 11	0 33	12 53	1 11	8 53	9 26	20 17	19 57	4 9			n.a.
W25	24 6	19 54	0 14	25 41	1 49	19 23	0 31	19 7	0 38	5 7	0 29	12 47	1 0	2 12	0 33	12 53	1 11	8 53	9 26	20 17	19 56	4 11			n.a.
T 26	24 6	21 23	0n56	25 48	1 50	19 43	0 28	18 55	0 37	5 8	0 29	12 47	1 0	2 12	0 33	12 54	1 11	8 53	9 27	20 17	19 55	4 13			n.a.
F 27	24 6	21 45	2 4	25 53	1 51	20 2	0 25	18 42	0 36	5 9	0 28	12 46	1 0	2 13	0 33	12 54	1 11	8 53	9 27	20 17	19 54	4 15			n.a.
S 28	24 5	20 54	3 7	25 55	1 50	20 22	0 22	18 29	0 35	5 10	0 28	12 46	0 59	2 13	0 33	12 55	1 11	8 53	9 27	20 16	19 54	4 18			n.a.
S 29	24 4	18 48	4 1	25 56	1 50	20 40	0 19	18 16	0 35	5 12	0 28	12 46	0 59	2 13	0 33	12 55	1 11	8 53	9 27	20 15	19 53	4 20			n.a.
M30	24 2	15 35	4 41	25 54	1 49	20 58	0 16	18 3	0 34	5 13	0 28	12 45	0 59	2 14	0 33	12 56	1 11	8 53	9 27	20 13	19 52	4 22			n.a.
T 31	24n 0	11s26	5n 5	25n50	1n47	21n16	0s13	17n50	0n33	5s15	0n27	12s45	0n59	2n14	0s33	12n56	1s11	8s54	9s27	20s12	19s51	4s24			n.a.

Julian Day Number = 253664.5, Delta T = 30h37m59s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'36, Lahiri = -59°10'35 Julian Calendar 1 July 4019 BCE == Greg. Calendar 30 May 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

AUGUST 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 32 41	6♋ 2'01	0♓54	5♋10	4♊53	13♌57	14♎ 4	5°R21	6♈43	6♉30	29°R21	27°R39	26♏13	1♎29	n.a.	W 1
T 2	18 36 38	7° 1'23	15° 9	6°56	6° 6	14°40	14° 7	5♏20	6°44	6°31	29♓21	27♏35	26°10	1°36	n.a.	T 2
F 3	18 40 34	8° 0'47	29°23	8°43	7°20	15°23	14°11	5°19	6°45	6°32	29°21	27°33	26° 7	1°43	n.a.	F 3
S 4	18 44 31	9° 0'15	13♈33	10°28	8°33	16° 6	14°16	5°18	6°45	6°34	29°21	27°D33	26° 4	1°49	n.a.	S 4
S 5	18 48 27	9°59'45	27°37	12°12	9°47	16°50	14°20	5°17	6°46	6°35	29°21	27°34	26° 0	1°56	n.a.	S 5
M 6	18 52 24	10°59'17	11♉35	13°56	11° 0	17°33	14°24	5°17	6°46	6°36	29°20	27°35	25°57	2° 3	n.a.	M 6
T 7	18 56 20	11°58'52	25°24	15°39	12°14	18°16	14°29	5°16	6°47	6°37	29°20	27°R36	25°54	2°10	n.a.	T 7
W 8	19 0 17	12°58'30	9♊ 5	17°21	13°27	19° 0	14°34	5°16	6°47	6°38	29°20	27°35	25°51	2°16	n.a.	W 8
T 9	19 4 13	13°58'10	22°36	19° 3	14°41	19°43	14°39	5°16	6°47	6°39	29°20	27°33	25°48	2°23	n.a.	T 9
F 10	19 8 10	14°57'53	5♋56	20°43	15°55	20°27	14°44	5°15	6°48	6°40	29°20	27°28	25°45	2°30	n.a.	F 10
S 11	19 12 7	15°57'38	19° 2	22°23	17° 9	21°11	14°50	5°D15	6°48	6°42	29°20	27°21	25°41	2°36	n.a.	S 11
S 12	19 16 3	16°57'25	1♌54	24° 2	18°23	21°54	14°55	5°15	6°48	6°43	29°19	27°12	25°38	2°43	n.a.	S 12
M13	19 20 0	17°57'14	14°32	25°40	19°37	22°38	15° 1	5°15	6°48	6°43	29°19	27° 2	25°35	2°50	n.a.	M13
T 14	19 23 56	18°57'05	26°55	27°18	20°51	23°22	15° 7	5°16	6°R48	6°44	29°19	26°53	25°32	2°56	n.a.	T 14
W15	19 27 53	19°56'58	9♍ 4	28°55	22° 5	24° 6	15°13	5°16	6°48	6°45	29°19	26°44	25°29	3° 3	n.a.	W15
T 16	19 31 49	20°56'53	21° 4	0♌31	23°19	24°50	15°19	5°16	6°48	6°46	29°18	26°38	25°26	3°10	n.a.	T 16
F 17	19 35 46	21°56'51	2♎56	2° 7	24°33	25°34	15°26	5°17	6°48	6°47	29°18	26°33	25°22	3°16	n.a.	F 17
S 18	19 39 42	22°56'50	14°46	3°42	25°48	26°18	15°32	5°18	6°48	6°48	29°17	26°31	25°19	3°23	n.a.	S 18
S 19	19 43 39	23°56'51	26°38	5°16	27° 2	27° 2	15°39	5°18	6°48	6°49	29°17	26°D31	25°16	3°30	n.a.	S 19
M20	19 47 35	24°56'54	8♏38	6°50	28°16	27°47	15°46	5°19	6°47	6°49	29°17	26°32	25°13	3°37	n.a.	M20
T 21	19 51 32	25°56'58	20°51	8°23	29°31	28°31	15°53	5°20	6°47	6°50	29°16	26°R32	25°10	3°43	n.a.	T 21
W22	19 55 28	26°57'05	3♐21	9°56	0♋45	29°15	16° 0	5°21	6°46	6°51	29°16	26°32	25° 6	3°50	n.a.	W22
T 23	19 59 25	27°57'14	16°14	11°28	2° 0	29°59	16° 7	5°22	6°46	6°52	29°15	26°30	25° 3	3°57	n.a.	T 23
F 24	20 3 21	28°57'24	29°31	12°59	3°15	0♍44	16°15	5°24	6°46	6°52	29°15	26°26	25° 0	4° 3	n.a.	F 24
S 25	20 7 18	29°57'37	13♑13	14°30	4°29	1°29	16°22	5°25	6°45	6°53	29°14	26°19	24°57	4°10	n.a.	S 25
S 26	20 11 15	0♌57'51	27°19	16° 0	5°44	2°13	16°30	5°26	6°44	6°53	29°14	26°10	24°54	4°17	n.a.	S 26
M27	20 15 11	1°58'08	11♒43	17°30	6°59	2°58	16°38	5°28	6°44	6°54	29°13	26° 0	24°51	4°23	n.a.	M27
T 28	20 19 8	2°58'26	26°20	18°59	8°14	3°43	16°46	5°30	6°43	6°54	29°13	25°49	24°47	4°30	n.a.	T 28
W29	20 23 4	3°58'47	11♓ 2	20°27	9°28	4°28	16°54	5°31	6°42	6°55	29°12	25°39	24°44	4°37	n.a.	W29
T 30	20 27 1	4°59'10	25°40	21°55	10°43	5°12	17° 2	5°33	6°42	6°55	29°11	25°32	24°41	4°44	n.a.	T 30
F 31	20 30 57	5♌59'34	10♈10	23♌22	11♋58	5♍57	17♎11	5♏35	6♈41	6♉56	29♓11	25♏27	24♏38	4♎50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n57	6s38	5n10	25n45	1n45	21n33	0s 9	17n37	0n32	5s17	0n27	12s45	0n59	2n14	0s33	12n56	1s11	8s54	9s28	20s11	19s51	4s27		n.a.
T 2	23 54	1 28	4 56	25 37	1 42	21 49	0 6	17 23	0 31	5 18	0 27	12 45	0 58	2 15	0 33	12 57	1 11	8 54	9 28	20 10	19 50	4 29		n.a.
F 3	23 51	3n46	4 24	25 28	1 39	22 5	0 3	17 9	0 31	5 20	0 27	12 44	0 58	2 15	0 33	12 57	1 11	8 54	9 28	20 9	19 49	4 31		n.a.
S 4	23 47	8 47	3 36	25 16	1 36	22 20	0 0	16 55	0 30	5 22	0 26	12 44	0 58	2 15	0 33	12 58	1 11	8 54	9 28	20 9	19 48	4 34		n.a.
S 5	23 43	13 19	2 35	25 3	1 32	22 34	0n 3	16 41	0 29	5 24	0 26	12 44	0 58	2 15	0 33	12 58	1 11	8 54	9 28	20 10	19 47	4 36		n.a.
M 6	23 38	17 5	1 26	24 49	1 29	22 48	0 5	16 27	0 28	5 26	0 26	12 44	0 58	2 15	0 33	12 58	1 11	8 55	9 28	20 10	19 47	4 38		n.a.
T 7	23 33	19 50	0 12	24 33	1 24	23 1	0 8	16 12	0 27	5 28	0 26	12 44	0 58	2 15	0 33	12 59	1 11	8 55	9 29	20 10	19 46	4 40		n.a.
W 8	23 27	21 24	1s 2	24 16	1 20	23 14	0 11	15 58	0 27	5 30	0 26	12 44	0 57	2 16	0 33	12 59	1 11	8 55	9 29	20 10	19 45	4 43		n.a.
T 9	23 21	21 43	2 11	23 57	1 15	23 26	0 14	15 43	0 26	5 32	0 25	12 44	0 57	2 16	0 33	12 59	1 11	8 55	9 29	20 9	19 44	4 45		n.a.
F 10	23 14	20 46	3 12	23 36	1 10	23 37	0 17	15 28	0 25	5 35	0 25	12 44	0 57	2 16	0 33	13 0	1 11	8 55	9 29	20 8	19 44	4 47		n.a.
S 11	23 7	18 44	4 1	23 15	1 5	23 47	0 20	15 13	0 24	5 37	0 25	12 45	0 57	2 16	0 33	13 0	1 11	8 56	9 29	20 7	19 43	4 49		n.a.
S 12	22 59	15 47	4 37	22 52	0 59	23 57	0 23	14 58	0 23	5 39	0 25	12 45	0 57	2 16	0 33	13 0	1 11	8 56	9 29	20 4	19 42	4 52		n.a.
M13	22 51	12 10	4 59	22 29	0 54	24 6	0 25	14 42	0 23	5 42	0 24	12 45	0 56	2 16	0 33	13 1	1 11	8 56	9 30	20 2	19 41	4 54		n.a.
T 14	22 43	8 6	5 6	22 4	0 48	24 14	0 28	14 27	0 22	5 45	0 24	12 45	0 56	2 16	0 33	13 1	1 11	8 56	9 30	20 0	19 40	4 56		n.a.
W15	22 34	3 47	4 59	21 38	0 42	24 22	0 31	14 11	0 21	5 47	0 24	12 46	0 56	2 16	0 33	13 1	1 11	8 57	9 30	19 58	19 40	4 58		n.a.
T 16	22 25	0s37	4 39	21 11	0 36	24 29	0 33	13 55	0 20	5 50	0 24	12 46	0 56	2 16	0 33	13 2	1 12	8 57	9 30	19 56	19 39	5 1		n.a.
F 17	22 15	4 57	4 7	20 43	0 30	24 35	0 36	13 39	0 19	5 52	0 24	12 46	0 56	2 16	0 33	13 2	1 12	8 57	9 30	19 55	19 38	5 3		n.a.
S 18	22 5	9 6	3 25	20 14	0 24	24 40	0 38	13 23	0 19	5 55	0 23	12 47	0 56	2 16	0 33	13 2	1 12	8 58	9 30	19 55	19 37	5 5		n.a.
S 19	21 55	12 55	2 33	19 45	0 17	24 45	0 41	13 7	0 18	5 58	0 23	12 47	0 55	2 16	0 33	13 2	1 12	8 58	9 30	19 55	19 37	5 7		n.a.
M20	21 44	16 15	1 34	19 15	0 11	24 49	0 43	12 51	0 17	6 1	0 23	12 47	0 55	2 15	0 33	13 3	1 12	8 58	9 31	19 55	19 36	5 9		n.a.
T 21	21 32	18 57	0 30	18 44	0 4	24 52	0 46	12 34	0 16	6 4	0 23	12 48	0 55	2 15	0 33	13 3	1 12	8 58	9 31	19 55	19 35	5 12		n.a.
W22	21 21	20 49	0n36	18 12	0s 3	24 54	0 48	12 17	0 15	6 7	0 23	12 48	0 55	2 15	0 33	13 3	1 12	8 59	9 31	19 55	19 34	5 14		n.a.
T 23	21 9	21 39	1 43	17 40	0 9	24 55	0 50	12 1	0 15	6 10	0 22	12 49	0 55	2 15	0 33	13 3	1 12	8 59	9 31	19 55	19 33	5 16		n.a.
F 24	20 56	21 20	2 46	17 7	0 16	24 56	0 52	11 44	0 14	6 13	0 22	12 50	0 54	2 15	0 34	13 3	1 12	8 59	9 31	19 54	19 33	5 18		n.a.
S 25	20 43	19 45	3 42	16 34	0 23	24 56	0 55	11 27	0 13	6 16	0 22	12 50	0 54	2 14	0 34	13 4	1 12	9 0	9 31	19 52	19 32	5 21		n.a.
S 26	20 30	16 56	4 26	16 0	0 30	24 55	0 57	11 10	0 12	6 20	0 22	12 51	0 54	2 14	0 34	13 4	1 12	9 0	9 31	19 50	19 31	5 23		n.a.
M27	20 16	13 3	4 53	15 26	0 37	24 53	0 59	10 52	0 12	6 23	0 22	12 52	0 54	2 14	0 34	13 4	1 12	9 0	9 32	19 47	19 30	5 25		n.a.
T 28	20 2	8 21	5 3	14 52	0 43	24 51	1 1	10 35	0 11	6 26	0 21	12 52	0 54	2 14	0 34	13 4	1 12	9 1	9 32	19 45	19 29	5 27		n.a.
W29	19 47	3 9	4 52	14 17	0 50	24 48	1 3	10 18	0 10	6 30	0 21	12 53	0 54	2 13	0 34	13 4	1 12	9 1	9 32	19 42	19 29	5 29		n.a.
T 30	19 33	2n13	4 22	13 42	0 57	24 44	1 4	10 0	0 9	6 33	0 21	12 54	0 53	2 13	0 34	13 4	1 12	9 2	9 32	19 40	19 28	5 32		n.a.
F 31	19n17	7n25	3n36	13n 6	1s 4	24n39	1n 6	9n42	0n 8	6s37	0n21	12s55	0n53	2n13	0s34	13n 4	1s12	9s 2	9s32	19s39	19s27	5s34		n.a.

Julian Day Number = 253695.5, Delta T = 30h37m56s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'32, Lahiri = -59°10'31 Julian Calendar 1 Aug. 4019 BCE == Greg. Calendar 30 June 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

SEPTEMBER 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 34 54	7♌ 0'01	24♈27	24♌49	13♋13	6♍42	17♎19	5♏37	6°R40	6♉56	29°R10	25°R24	24♏35	4♎57	n.a.	S 1
S 2	20 38 50	8° 0'31	8♉29	26°15	14°28	7°27	17°28	5°39	6♈39	6°56	29♓10	25°D24	24°31	5° 4	n.a.	S 2
M 3	20 42 47	9° 1'03	22°15	27°40	15°43	8°12	17°37	5°42	6°38	6°57	29° 9	25°R24	24°28	5°10	n.a.	M 3
T 4	20 46 43	10° 1'37	5♊48	29° 4	16°58	8°58	17°46	5°44	6°37	6°57	29° 8	25♏24	24°25	5°17	n.a.	T 4
W 5	20 50 40	11° 2'13	19° 8	0♍28	18°14	9°43	17°55	5°46	6°36	6°57	29° 7	25°22	24°22	5°24	n.a.	W 5
T 6	20 54 36	12° 2'51	2♋15	1°50	19°29	10°28	18° 4	5°49	6°34	6°57	29° 7	25°17	24°19	5°30	n.a.	T 6
F 7	20 58 33	13° 3'31	15°12	3°12	20°44	11°13	18°14	5°52	6°33	6°57	29° 6	25° 9	24°16	5°37	n.a.	F 7
S 8	21 2 30	14° 4'13	27°58	4°33	21°59	11°59	18°23	5°54	6°32	6°57	29° 5	24°58	24°12	5°44	n.a.	S 8
S 9	21 6 26	15° 4'56	10♌34	5°53	23°15	12°44	18°33	5°57	6°31	6°58	29° 4	24°45	24° 9	5°50	n.a.	S 9
M10	21 10 23	16° 5'42	22°58	7°11	24°30	13°30	18°42	6° 0	6°29	6°58	29° 4	24°31	24° 6	5°57	n.a.	M10
T 11	21 14 19	17° 6'29	5♍12	8°28	25°45	14°15	18°52	6° 3	6°28	6°R58	29° 3	24°16	24° 3	6° 4	n.a.	T 11
W12	21 18 16	18° 7'17	17°16	9°43	27° 1	15° 1	19° 2	6° 6	6°27	6°58	29° 2	24° 3	24° 0	6°11	n.a.	W12
T 13	21 22 12	19° 8'07	29°12	10°57	28°16	15°46	19°12	6° 9	6°25	6°57	29° 1	23°52	23°57	6°17	n.a.	T 13
F 14	21 26 9	20° 8'59	11♎ 2	12° 9	29°31	16°32	19°22	6°13	6°24	6°57	29° 0	23°44	23°53	6°24	n.a.	F 14
S 15	21 30 5	21° 9'52	22°49	13°18	0♌47	17°18	19°33	6°16	6°22	6°57	28°59	23°39	23°50	6°31	n.a.	S 15
S 16	21 34 2	22°10'46	4♏39	14°25	2° 2	18° 3	19°43	6°20	6°20	6°57	28°58	23°36	23°47	6°37	n.a.	S 16
M17	21 37 58	23°11'41	16°35	15°29	3°18	18°49	19°54	6°23	6°19	6°57	28°57	23°36	23°44	6°44	n.a.	M17
T 18	21 41 55	24°12'38	28°44	16°30	4°33	19°35	20° 4	6°27	6°17	6°57	28°57	23°36	23°41	6°51	n.a.	T 18
W19	21 45 52	25°13'36	11♐11	17°27	5°49	20°21	20°15	6°31	6°15	6°56	28°56	23°35	23°37	6°57	n.a.	W19
T 20	21 49 48	26°14'35	24° 0	18°21	7° 4	21° 7	20°26	6°34	6°14	6°56	28°55	23°33	23°34	7° 4	n.a.	T 20
F 21	21 53 45	27°15'35	7♑17	19° 9	8°20	21°53	20°37	6°38	6°12	6°56	28°54	23°28	23°31	7°11	n.a.	F 21
S 22	21 57 41	28°16'36	21° 4	19°53	9°36	22°39	20°48	6°42	6°10	6°55	28°53	23°21	23°28	7°17	n.a.	S 22
S 23	22 1 38	29°17'39	5♒19	20°30	10°51	23°25	20°59	6°46	6° 8	6°55	28°52	23°11	23°25	7°24	n.a.	S 23
M24	22 5 34	0♍18'42	19°59	21° 1	12° 7	24°11	21°10	6°51	6° 6	6°55	28°51	22°59	23°22	7°31	n.a.	M24
T 25	22 9 31	1°19'47	4♓57	21°25	13°22	24°57	21°22	6°55	6° 4	6°54	28°50	22°47	23°18	7°37	n.a.	T 25
W26	22 13 27	2°20'52	20° 3	21°40	14°38	25°43	21°33	6°59	6° 2	6°54	28°49	22°36	23°15	7°44	n.a.	W26
T 27	22 17 24	3°21'59	5♈ 7	21°R47	15°54	26°30	21°44	7° 3	6° 0	6°53	28°48	22°28	23°12	7°51	n.a.	T 27
F 28	22 21 21	4°23'08	20° 0	21°44	17° 9	27°16	21°56	7° 8	5°58	6°52	28°46	22°22	23° 9	7°58	n.a.	F 28
S 29	22 25 17	5°24'17	4♉35	21°30	18°25	28° 2	22° 8	7°13	5°56	6°52	28°45	22°18	23° 6	8° 4	n.a.	S 29
S 30	22 29 14	6♍25'28	18♉48	21♍ 6	19♌41	28♍49	22♎19	7♏17	5♈54	6♉51	28♓44	22°D17	23♏ 3	8♎11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	19n 2	12n 9	2n36	12n30	1s11	24n33	1n 8	9n25	0n 8	6s40	0n21	12s56	0n53	2n12	0s34	13n 4	1s12	9s 2	9s32	19s39		19s26		5s36			n.a.
S 2	18 46	16 7	1 29	11 55	1 17	24 27	1 10	9 7	0 7	6 44	0 20	12 57	0 53	2 12	0 34	13 5	1 12	9 3	9 32	19 38		19 25		5 38			n.a.
M 3	18 30	19 6	0 17	11 19	1 24	24 20	1 11	8 49	0 6	6 47	0 20	12 57	0 53	2 11	0 34	13 5	1 12	9 3	9 33	19 39		19 25		5 41			n.a.
T 4	18 13	20 58	0s55	10 43	1 30	24 12	1 13	8 31	0 5	6 51	0 20	12 58	0 53	2 11	0 34	13 5	1 12	9 3	9 33	19 38		19 24		5 43			n.a.
W 5	17 56	21 37	2 2	10 7	1 36	24 3	1 14	8 12	0 4	6 55	0 20	12 59	0 52	2 10	0 34	13 5	1 12	9 4	9 33	19 38		19 23		5 45			n.a.
T 6	17 39	21 3	3 2	9 31	1 43	23 54	1 16	7 54	0 4	6 59	0 20	13 0	0 52	2 10	0 34	13 5	1 12	9 4	9 33	19 37		19 22		5 47			n.a.
F 7	17 21	19 23	3 51	8 55	1 49	23 43	1 17	7 36	0 3	7 2	0 19	13 1	0 52	2 9	0 34	13 5	1 12	9 5	9 33	19 35		19 21		5 49			n.a.
S 8	17 4	16 46	4 28	8 20	1 55	23 32	1 19	7 17	0 2	7 6	0 19	13 3	0 52	2 9	0 34	13 5	1 12	9 5	9 33	19 32		19 21		5 52			n.a.
S 9	16 45	13 25	4 51	7 45	2 0	23 21	1 20	6 59	0 1	7 10	0 19	13 4	0 52	2 8	0 34	13 5	1 12	9 6	9 33	19 29		19 20		5 54			n.a.
M10	16 27	9 32	5 0	7 10	2 6	23 8	1 21	6 40	0 1	7 14	0 19	13 5	0 52	2 8	0 34	13 5	1 12	9 6	9 33	19 25		19 19		5 56			n.a.
T 11	16 8	5 18	4 55	6 36	2 11	22 55	1 22	6 22	0s 0	7 18	0 19	13 6	0 51	2 7	0 34	13 5	1 12	9 6	9 33	19 22		19 18		5 58			n.a.
W12	15 49	0 57	4 36	6 3	2 16	22 42	1 23	6 3	0 1	7 22	0 19	13 7	0 51	2 7	0 34	13 5	1 12	9 7	9 34	19 18		19 17		6 0			n.a.
T 13	15 30	3s25	4 6	5 30	2 20	22 27	1 24	5 44	0 2	7 26	0 18	13 8	0 51	2 6	0 34	13 5	1 12	9 7	9 34	19 16		19 17		6 2			n.a.
F 14	15 10	7 36	3 25	4 59	2 25	22 12	1 25	5 25	0 3	7 30	0 18	13 10	0 51	2 5	0 34	13 5	1 12	9 8	9 34	19 13		19 16		6 5			n.a.
S 15	14 50	11 30	2 35	4 28	2 28	21 56	1 26	5 6	0 3	7 35	0 18	13 11	0 51	2 5	0 34	13 5	1 12	9 8	9 34	19 12		19 15		6 7			n.a.
S 16	14 30	14 58	1 39	3 58	2 32	21 39	1 26	4 47	0 4	7 39	0 18	13 12	0 51	2 4	0 34	13 4	1 12	9 9	9 34	19 11		19 14		6 9			n.a.
M17	14 10	17 51	0 37	3 31	2 35	21 22	1 27	4 28	0 5	7 43	0 18	13 14	0 50	2 3	0 34	13 4	1 12	9 9	9 34	19 11		19 13		6 11			n.a.
T 18	13 49	19 59	0n27	3 4	2 37	21 4	1 28	4 9	0 6	7 47	0 17	13 15	0 50	2 3	0 34	13 4	1 12	9 9	9 34	19 11		19 13		6 13			n.a.
W19	13 28	21 14	1 32	2 40	2 39	20 46	1 28	3 50	0 6	7 52	0 17	13 17	0 50	2 2	0 34	13 4	1 12	9 10	9 34	19 11		19 12		6 15			n.a.
T 20	13 7	21 24	2 34	2 18	2 39	20 27	1 29	3 31	0 7	7 56	0 17	13 18	0 50	2 1	0 34	13 4	1 13	9 10	9 34	19 11		19 11		6 18			n.a.
F 21	12 45	20 25	3 29	1 58	2 40	20 7	1 29	3 11	0 8	8 0	0 17	13 19	0 50	2 1	0 34	13 4	1 13	9 11	9 34	19 9		19 10		6 20			n.a.
S 22	12 24	18 12	4 15	1 42	2 39	19 47	1 30	2 52	0 9	8 5	0 17	13 21	0 50	2 0	0 34	13 4	1 13	9 11	9 34	19 7		19 9		6 22			n.a.
S 23	12 2	14 50	4 46	1 28	2 37	19 26	1 30	2 32	0 9	8 9	0 17	13 22	0 49	1 59	0 34	13 4	1 13	9 12	9 34	19 5		19 8		6 24			n.a.
M24	11 40	10 29	5 0	1 18	2 34	19 4	1 30	2 13	0 10	8 14	0 16	13 24	0 49	1 58	0 34	13 3	1 13	9 12	9 34	19 2		19 8		6 26			n.a.
T 25	11 18	5 25	4 54	1 13	2 30	18 42	1 30	1 54	0 11	8 18	0 16	13 26	0 49	1 57	0 34	13 3	1 13	9 13	9 35	18 59		19 7		6 28			n.a.
W26	10 55	0n 2	4 27	1 11	2 24	18 20	1 30	1 34	0 12	8 23	0 16	13 27	0 49	1 57	0 34	13 3	1 13	9 13	9 35	18 56		19 6		6 31			n.a.
T 27	10 33	5 28	3 42	1 15	2 17	17 57	1 30	1 15	0 12	8 27	0 16	13 29	0 49	1 56	0 34	13 3	1 13	9 14	9 35	18 54		19 5		6 33			n.a.
F 28	10 10	10 31	2 42	1 24	2 9	17 33	1 30	0 55	0 13	8 32	0 16	13 30	0 49	1 55	0 34	13 3	1 13	9 14	9 35	18 52		19 4		6 35			n.a.
S 29	9 47	14 51	1 32	1 39	1 59	17 9	1 30	0 36	0 14	8 36	0 16	13 32	0 49	1 54	0 34	13 2	1 13	9 15	9 35	18 51		19 4		6 37			n.a.
S 30	9n24	18n11	0n19	2n 0	1s47	16n44	1n30	0n16	0s15	8s41	0n15	13s34	0n48	1n53	0s34	13n 2	1s13	9s15	9s35	18s51		19s 3		6s39			n.a.

Julian Day Number = 253726.5, Delta T = 30h37m53s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'27, Lahiri = -59°10'27 Julian Calendar 1 Sept. 4019 BCE == Greg. Calendar 31 July 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

OCTOBER 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 33 10	7♍26'40	2♊39	20°R30	20♌56	29♍35	22♎31	7♏22	5°R52	6°R51	28°R43	22°R17	22♏59	8♎18	n.a.	M 1
T 2	22 37 7	8°27'54	16° 8	19♍44	22°12	0♎21	22°43	7°27	5♈49	6♉50	28♓42	22♏17	22°56	8°24	n.a.	T 2
W 3	22 41 3	9°29'09	29°18	18°47	23°28	1° 8	22°55	7°32	5°47	6°49	28°41	22°16	22°53	8°31	n.a.	W 3
T 4	22 45 0	10°30'25	12♋12	17°41	24°43	1°54	23° 7	7°37	5°45	6°48	28°40	22°12	22°50	8°38	n.a.	T 4
F 5	22 48 56	11°31'42	24°52	16°27	25°59	2°41	23°19	7°42	5°43	6°48	28°39	22° 5	22°47	8°44	n.a.	F 5
S 6	22 52 53	12°33'00	7♌21	15° 7	27°15	3°27	23°32	7°47	5°40	6°47	28°38	21°55	22°43	8°51	n.a.	S 6
S 7	22 56 50	13°34'19	19°40	13°45	28°31	4°14	23°44	7°52	5°38	6°46	28°37	21°43	22°40	8°58	n.a.	S 7
M 8	23 0 46	14°35'39	1♍51	12°23	29°46	5° 1	23°56	7°57	5°36	6°45	28°35	21°29	22°37	9° 4	n.a.	M 8
T 9	23 4 43	15°37'00	13°54	11° 3	1♍ 2	5°47	24° 9	8° 2	5°33	6°44	28°34	21°16	22°34	9°11	n.a.	T 9
W10	23 8 39	16°38'21	25°51	9°48	2°18	6°34	24°21	8° 8	5°31	6°43	28°33	21° 4	22°31	9°18	n.a.	W10
T 11	23 12 36	17°39'42	7♎43	8°41	3°34	7°21	24°34	8°13	5°28	6°42	28°32	20°54	22°28	9°24	n.a.	T 11
F 12	23 16 32	18°41'05	19°31	7°43	4°49	8° 8	24°47	8°19	5°26	6°41	28°31	20°46	22°24	9°31	n.a.	F 12
S 13	23 20 29	19°42'27	1♏19	6°55	6° 5	8°54	24°59	8°24	5°24	6°40	28°30	20°41	22°21	9°38	n.a.	S 13
S 14	23 24 26	20°43'50	13° 8	6°18	7°21	9°41	25°12	8°30	5°21	6°39	28°29	20°39	22°18	9°44	n.a.	S 14
M15	23 28 22	21°45'13	25° 4	5°52	8°36	10°28	25°25	8°35	5°19	6°38	28°27	20°D39	22°15	9°51	n.a.	M15
T 16	23 32 19	22°46'37	7♐11	5°38	9°52	11°15	25°38	8°41	5°16	6°37	28°26	20°40	22°12	9°58	n.a.	T 16
W17	23 36 15	23°48'00	19°33	5°D34	11° 8	12° 2	25°51	8°47	5°14	6°36	28°25	20°R40	22° 8	10° 5	n.a.	W17
T 18	23 40 12	24°49'24	2♑17	5°40	12°24	12°49	26° 4	8°53	5°11	6°35	28°24	20°40	22° 5	10°11	n.a.	T 18
F 19	23 44 8	25°50'47	15°26	5°54	13°39	13°36	26°17	8°59	5° 9	6°34	28°23	20°38	22° 2	10°18	n.a.	F 19
S 20	23 48 5	26°52'10	29° 5	6°18	14°55	14°23	26°30	9° 5	5° 6	6°32	28°21	20°34	21°59	10°25	n.a.	S 20
S 21	23 52 2	27°53'34	13♒13	6°48	16°11	15°10	26°44	9°11	5° 3	6°31	28°20	20°28	21°56	10°31	n.a.	S 21
M22	23 55 58	28°54'57	27°51	7°26	17°26	15°57	26°57	9°17	5° 1	6°30	28°19	20°20	21°53	10°38	n.a.	M22
T 23	23 59 55	29°56'20	12♓51	8° 9	18°42	16°44	27°10	9°23	4°58	6°29	28°18	20°11	21°49	10°45	n.a.	T 23
W24	0 3 51	0♎57'43	28° 6	8°58	19°57	17°31	27°24	9°29	4°56	6°27	28°17	20° 4	21°46	10°51	n.a.	W24
T 25	0 7 48	1°59'06	13♈25	9°52	21°13	18°18	27°37	9°35	4°53	6°26	28°16	19°57	21°43	10°58	n.a.	T 25
F 26	0 11 44	3° 0'29	28°36	10°49	22°29	19° 5	27°50	9°42	4°51	6°25	28°14	19°53	21°40	11° 5	n.a.	F 26
S 27	0 15 41	4° 1'52	13♉31	11°51	23°44	19°52	28° 4	9°48	4°48	6°23	28°13	19°D52	21°37	11°11	n.a.	S 27
S 28	0 19 37	5° 3'15	28° 2	12°55	25° 0	20°39	28°17	9°54	4°45	6°22	28°12	19°52	21°34	11°18	n.a.	S 28
M29	0 23 34	6° 4'38	12♊ 7	14° 3	26°15	21°26	28°31	10° 1	4°43	6°20	28°11	19°53	21°30	11°25	n.a.	M29
T 30	0 27 31	7° 6'02	25°46	15°13	27°31	22°14	28°45	10° 7	4°40	6°19	28°10	19°54	21°27	11°31	n.a.	T 30
W31	0 31 27	8♎ 7'25	9♋ 0	16♍25	28♍47	23♎ 1	28♎58	10♏14	4♈38	6♉18	28♓ 8	19°R55	21♏24	11♎38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n 1	20n22	0s55	2n27	1s33	16n19	1n29	0s 4	0s15	8s46	0n15	13s36	0n48	1n52	0s34	13n 2	1s13	9s16	9s35	18s51	19s 2	6s41			n.a.
T 2	8 37	21 19	2 3	3 0	1 17	15 54	1 29	0 23	0 16	8 50	0 15	13 37	0 48	1 51	0 34	13 2	1 13	9 16	9 35	18 51	19 1	6 43			n.a.
W 3	8 14	21 3	3 3	3 38	1 0	15 28	1 29	0 43	0 17	8 55	0 15	13 39	0 48	1 50	0 34	13 1	1 13	9 17	9 35	18 50	19 0	6 46			n.a.
T 4	7 50	19 40	3 52	4 22	0 42	15 1	1 28	1 3	0 17	9 0	0 15	13 41	0 48	1 50	0 34	13 1	1 13	9 17	9 35	18 49	18 59	6 48			n.a.
F 5	7 26	17 20	4 29	5 9	0 22	14 34	1 28	1 22	0 18	9 5	0 15	13 43	0 48	1 49	0 34	13 1	1 13	9 17	9 35	18 48	18 59	6 50			n.a.
S 6	7 2	14 14	4 52	5 59	0 2	14 7	1 27	1 42	0 19	9 10	0 15	13 44	0 48	1 48	0 34	13 0	1 13	9 18	9 35	18 45	18 58	6 52			n.a.
S 7	6 38	10 34	5 2	6 51	0n19	13 40	1 26	2 2	0 20	9 14	0 14	13 46	0 47	1 47	0 34	13 0	1 13	9 18	9 35	18 42	18 57	6 54			n.a.
M 8	6 14	6 30	4 57	7 42	0 39	13 12	1 25	2 21	0 20	9 19	0 14	13 48	0 47	1 46	0 34	13 0	1 13	9 19	9 35	18 38	18 56	6 56			n.a.
T 9	5 49	2 13	4 39	8 31	0 58	12 43	1 25	2 41	0 21	9 24	0 14	13 50	0 47	1 45	0 34	13 0	1 13	9 19	9 35	18 35	18 55	6 58			n.a.
W10	5 25	2s 6	4 9	9 17	1 17	12 15	1 24	3 0	0 22	9 29	0 14	13 52	0 47	1 44	0 34	12 59	1 13	9 20	9 35	18 31	18 54	7 1			n.a.
T 11	5 0	6 19	3 28	9 59	1 34	11 46	1 23	3 20	0 22	9 34	0 14	13 54	0 47	1 43	0 34	12 59	1 13	9 20	9 35	18 28	18 54	7 3			n.a.
F 12	4 36	10 16	2 38	10 35	1 49	11 16	1 22	3 40	0 23	9 39	0 14	13 56	0 47	1 42	0 34	12 59	1 13	9 21	9 35	18 26	18 53	7 5			n.a.
S 13	4 11	13 50	1 42	11 5	2 2	10 47	1 21	3 59	0 24	9 44	0 13	13 58	0 47	1 41	0 34	12 58	1 13	9 21	9 35	18 25	18 52	7 7			n.a.
S 14	3 46	16 51	0 40	11 30	2 13	10 17	1 20	4 19	0 24	9 49	0 13	14 0	0 46	1 40	0 34	12 58	1 13	9 22	9 35	18 25	18 51	7 9			n.a.
M15	3 21	19 11	0n24	11 48	2 22	9 46	1 19	4 38	0 25	9 54	0 13	14 2	0 46	1 39	0 34	12 57	1 13	9 22	9 35	18 24	18 50	7 11			n.a.
T 16	2 57	20 40	1 28	12 0	2 29	9 16	1 17	4 58	0 26	9 58	0 13	14 4	0 46	1 38	0 34	12 57	1 13	9 23	9 35	18 25	18 49	7 13			n.a.
W17	2 32	21 12	2 29	12 7	2 35	8 45	1 16	5 17	0 26	10 3	0 13	14 6	0 46	1 37	0 34	12 57	1 13	9 23	9 35	18 25	18 49	7 15			n.a.
T 18	2 7	20 40	3 25	12 8	2 39	8 14	1 15	5 37	0 27	10 8	0 13	14 8	0 46	1 36	0 34	12 56	1 13	9 24	9 35	18 25	18 48	7 17			n.a.
F 19	1 42	19 1	4 11	12 5	2 41	7 43	1 13	5 56	0 28	10 13	0 13	14 10	0 46	1 35	0 34	12 56	1 13	9 24	9 35	18 24	18 47	7 19			n.a.
S 20	1 17	16 15	4 46	11 57	2 42	7 12	1 12	6 15	0 29	10 18	0 12	14 12	0 46	1 34	0 34	12 55	1 13	9 24	9 35	18 23	18 46	7 22			n.a.
S 21	0 52	12 27	5 5	11 45	2 42	6 41	1 10	6 35	0 29	10 24	0 12	14 14	0 46	1 33	0 34	12 55	1 13	9 25	9 35	18 21	18 45	7 24			n.a.
M22	0 27	7 48	5 4	11 30	2 41	6 9	1 9	6 54	0 30	10 29	0 12	14 16	0 45	1 32	0 34	12 55	1 13	9 25	9 35	18 19	18 44	7 26			n.a.
T 23	0 1	2 34	4 44	11 11	2 39	5 37	1 7	7 13	0 30	10 34	0 12	14 18	0 45	1 31	0 34	12 54	1 13	9 26	9 35	18 17	18 43	7 28			n.a.
W24	0s24	2n55	4 3	10 50	2 37	5 5	1 6	7 32	0 31	10 39	0 12	14 20	0 45	1 30	0 34	12 54	1 13	9 26	9 35	18 15	18 43	7 30			n.a.
T 25	0 49	8 15	3 4	10 26	2 33	4 33	1 4	7 51	0 32	10 44	0 12	14 23	0 45	1 29	0 34	12 53	1 13	9 27	9 35	18 13	18 42	7 32			n.a.
F 26	1 14	13 1	1 52	10 0	2 29	4 1	1 2	8 10	0 32	10 49	0 12	14 25	0 45	1 27	0 34	12 53	1 13	9 27	9 35	18 12	18 41	7 34			n.a.
S 27	1 39	16 52	0 34	9 32	2 25	3 28	1 1	8 29	0 33	10 54	0 11	14 27	0 45	1 26	0 34	12 52	1 13	9 28	9 34	18 11	18 40	7 36			n.a.
S 28	2 4	19 33	0s44	9 2	2 20	2 56	0 59	8 48	0 34	10 59	0 11	14 29	0 45	1 25	0 34	12 52	1 13	9 28	9 34	18 11	18 39	7 38			n.a.
M29	2 29	20 56	1 58	8 30	2 14	2 24	0 57	9 7	0 34	11 4	0 11	14 31	0 45	1 24	0 34	12 51	1 13	9 28	9 34	18 12	18 38	7 40			n.a.
T 30	2 54	21 0	3 2	7 57	2 9	1 51	0 55	9 25	0 35	11 9	0 11	14 33	0 44	1 23	0 34	12 51	1 13	9 29	9 34	18 12	18 38	7 42			n.a.
W31	3s18	19n53	3s55	7n23	2n 3	1n18	0n53	9s44	0s36	11s14	0n11	14s36	0n44	1n22	0s34	12n50	1s13	9s29	9s34	18s12	18s37	7s44			n.a.

Julian Day Number = 253756.5, Delta T = 30h37m50s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'23, Lahiri = -59°10'23 Julian Calendar 1 Oct. 4019 BCE == Greg. Calendar 30 Aug. 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

NOVEMBER 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 35 24	9♎ 8'49	21♋52	17♍39	0♎ 2	23♎48	29♎12	10♏20	4°R35	6°R16	28°R 7	19°R54	21♏21	11♎45	n.a.	T 1
F 2	0 39 20	10°10'12	4♌26	18°55	1°18	24°35	29°26	10°27	4♈33	6♉15	28♓ 6	19♏51	21°18	11°51	n.a.	F 2
S 3	0 43 17	11°11'35	16°45	20°13	2°33	25°22	29°39	10°34	4°30	6°13	28° 5	19°46	21°14	11°58	n.a.	S 3
S 4	0 47 14	12°12'58	28°54	21°32	3°49	26°10	29°53	10°40	4°27	6°12	28° 4	19°40	21°11	12° 5	n.a.	S 4
M 5	0 51 10	13°14'21	10♍54	22°52	5° 4	26°57	0♏ 7	10°47	4°25	6°10	28° 3	19°33	21° 8	12°11	n.a.	M 5
T 6	0 55 7	14°15'43	22°49	24°14	6°20	27°44	0°21	10°54	4°22	6° 9	28° 2	19°26	21° 5	12°18	n.a.	T 6
W 7	0 59 3	15°17'05	4♎40	25°36	7°35	28°31	0°35	11° 0	4°20	6° 7	28° 0	19°19	21° 2	12°25	n.a.	W 7
T 8	1 3 0	16°18'26	16°29	27° 0	8°51	29°19	0°49	11° 7	4°17	6° 5	27°59	19°14	20°59	12°31	n.a.	T 8
F 9	1 6 56	17°19'47	28°18	28°24	10° 6	0♏ 6	1° 3	11°14	4°15	6° 4	27°58	19°10	20°55	12°38	n.a.	F 9
S 10	1 10 53	18°21'07	10♏ 9	29°49	11°22	0°53	1°17	11°21	4°12	6° 2	27°57	19° 8	20°52	12°45	n.a.	S 10
S 11	1 14 50	19°22'26	22° 4	1♎15	12°37	1°41	1°31	11°28	4°10	6° 1	27°56	19°D 8	20°49	12°51	n.a.	S 11
M12	1 18 46	20°23'45	4♐ 6	2°42	13°52	2°28	1°45	11°35	4° 7	5°59	27°55	19° 9	20°46	12°58	n.a.	M12
T 13	1 22 43	21°25'02	16°17	4° 9	15° 8	3°15	1°59	11°42	4° 5	5°57	27°54	19°10	20°43	13° 5	n.a.	T 13
W14	1 26 39	22°26'18	28°42	5°37	16°23	4° 2	2°13	11°49	4° 2	5°56	27°53	19°12	20°39	13°11	n.a.	W14
T 15	1 30 36	23°27'34	11♑25	7° 5	17°38	4°50	2°27	11°56	4° 0	5°54	27°52	19°14	20°36	13°18	n.a.	T 15
F 16	1 34 32	24°28'48	24°29	8°35	18°54	5°37	2°41	12° 3	3°58	5°53	27°51	19°R14	20°33	13°25	n.a.	F 16
S 17	1 38 29	25°30'00	7♒57	10° 4	20° 9	6°24	2°55	12°10	3°55	5°51	27°50	19°14	20°30	13°32	n.a.	S 17
S 18	1 42 26	26°31'12	21°52	11°35	21°24	7°12	3° 9	12°17	3°53	5°49	27°49	19°12	20°27	13°38	n.a.	S 18
M19	1 46 22	27°32'22	6♓14	13° 6	22°40	7°59	3°23	12°24	3°51	5°48	27°48	19° 9	20°24	13°45	n.a.	M19
T 20	1 50 19	28°33'30	20°59	14°37	23°55	8°46	3°37	12°31	3°48	5°46	27°47	19° 7	20°20	13°52	n.a.	T 20
W21	1 54 15	29°34'37	6♈ 2	16° 9	25°10	9°34	3°52	12°39	3°46	5°44	27°46	19° 4	20°17	13°58	n.a.	W21
T 22	1 58 12	0♏35'43	21°14	17°42	26°25	10°21	4° 6	12°46	3°44	5°42	27°45	19° 2	20°14	14° 5	n.a.	T 22
F 23	2 2 8	1°36'48	6♉27	19°15	27°40	11° 8	4°20	12°53	3°42	5°41	27°44	19° 0	20°11	14°12	n.a.	F 23
S 24	2 6 5	2°37'52	21°29	20°49	28°56	11°55	4°34	13° 0	3°39	5°39	27°43	19°D 0	20° 8	14°18	n.a.	S 24
S 25	2 10 2	3°38'55	6♊12	22°24	0♏11	12°43	4°48	13° 7	3°37	5°37	27°42	19° 1	20° 5	14°25	n.a.	S 25
M26	2 13 58	4°39'56	20°31	23°59	1°26	13°30	5° 2	13°14	3°35	5°36	27°41	19° 2	20° 1	14°32	n.a.	M26
T 27	2 17 55	5°40'57	4♋23	25°35	2°41	14°17	5°16	13°22	3°33	5°34	27°40	19° 3	19°58	14°38	n.a.	T 27
W28	2 21 51	6°41'56	17°48	27°11	3°56	15° 4	5°31	13°29	3°31	5°32	27°39	19° 4	19°55	14°45	n.a.	W28
T 29	2 25 48	7°42'54	0♌47	28°48	5°11	15°52	5°45	13°36	3°29	5°31	27°38	19° 4	19°52	14°52	n.a.	T 29
F 30	2 29 44	8♏43'51	13♌25	0♏26	6♏26	16♏39	5♏59	13♏43	3♈27	5♉29	27♓37	19°R 4	19♏49	14♎58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s43	17n46	4 s34	6n47	1n56	0n46	0n51	10 s 3	0 s36	11 s19	0n11	14 s38	0n44	1n21	0 s34	12n50	1 s13	9 s30	9 s34	18 s12	18 s36	7 s47		n.a.
F 2	4 8	14 50	4 59	6 11	1 50	0 13	0 49	10 21	0 37	11 25	0 11	14 40	0 44	1 20	0 34	12 49	1 13	9 30	9 34	18 11	18 35	7 49		n.a.
S 3	4 33	11 20	5 10	5 33	1 43	0 s20	0 47	10 39	0 37	11 30	0 11	14 42	0 44	1 19	0 34	12 49	1 13	9 30	9 34	18 10	18 34	7 51		n.a.
S 4	4 57	7 24	5 7	4 55	1 36	0 52	0 45	10 58	0 38	11 35	0 10	14 45	0 44	1 18	0 34	12 48	1 13	9 31	9 34	18 8	18 33	7 53		n.a.
M 5	5 22	3 14	4 50	4 16	1 29	1 25	0 43	11 16	0 39	11 40	0 10	14 47	0 44	1 17	0 34	12 48	1 13	9 31	9 34	18 6	18 32	7 55		n.a.
T 6	5 46	1 s 2	4 20	3 37	1 22	1 57	0 41	11 34	0 39	11 45	0 10	14 49	0 44	1 16	0 34	12 47	1 13	9 31	9 34	18 4	18 32	7 57		n.a.
W 7	6 11	5 14	3 39	2 57	1 15	2 30	0 39	11 52	0 40	11 50	0 10	14 51	0 44	1 15	0 34	12 47	1 13	9 32	9 34	18 2	18 31	7 59		n.a.
T 8	6 35	9 15	2 49	2 16	1 8	3 3	0 37	12 10	0 40	11 55	0 10	14 54	0 43	1 14	0 34	12 46	1 13	9 32	9 33	18 1	18 30	8 1		n.a.
F 9	6 59	12 54	1 52	1 35	1 1	3 35	0 34	12 27	0 41	12 0	0 10	14 56	0 43	1 13	0 34	12 46	1 13	9 33	9 33	18 0	18 29	8 3		n.a.
S 10	7 23	16 2	0 49	0 54	0 54	4 7	0 32	12 45	0 42	12 5	0 10	14 58	0 43	1 12	0 34	12 45	1 13	9 33	9 33	17 59	18 28	8 5		n.a.
S 11	7 47	18 32	0n16	0 12	0 47	4 40	0 30	13 2	0 42	12 11	0 10	15 0	0 43	1 11	0 34	12 45	1 13	9 33	9 33	17 59	18 27	8 7		n.a.
M12	8 11	20 13	1 21	0 s30	0 39	5 12	0 28	13 20	0 43	12 16	0 9	15 3	0 43	1 10	0 34	12 44	1 13	9 34	9 33	18 0	18 26	8 9		n.a.
T 13	8 34	20 59	2 24	1 12	0 32	5 44	0 25	13 37	0 43	12 21	0 9	15 5	0 43	1 9	0 34	12 43	1 13	9 34	9 33	18 0	18 25	8 11		n.a.
W14	8 58	20 45	3 21	1 54	0 25	6 16	0 23	13 54	0 44	12 26	0 9	15 7	0 43	1 8	0 34	12 43	1 13	9 34	9 33	18 0	18 25	8 13		n.a.
T 15	9 21	19 27	4 9	2 37	0 18	6 47	0 21	14 11	0 44	12 31	0 9	15 10	0 43	1 7	0 34	12 42	1 13	9 35	9 33	18 1	18 24	8 15		n.a.
F 16	9 44	17 7	4 47	3 19	0 11	7 19	0 19	14 28	0 45	12 36	0 9	15 12	0 43	1 6	0 34	12 42	1 13	9 35	9 32	18 1	18 23	8 17		n.a.
S 17	10 7	13 48	5 9	4 2	0 4	7 50	0 16	14 44	0 45	12 41	0 9	15 14	0 43	1 5	0 34	12 41	1 13	9 35	9 32	18 1	18 22	8 19		n.a.
S 18	10 30	9 39	5 15	4 45	0 s 3	8 21	0 14	15 1	0 46	12 46	0 9	15 17	0 42	1 4	0 34	12 41	1 13	9 35	9 32	18 0	18 21	8 21		n.a.
M19	10 53	4 49	5 2	5 27	0 10	8 52	0 12	15 17	0 46	12 51	0 8	15 19	0 42	1 3	0 34	12 40	1 13	9 36	9 32	18 0	18 20	8 23		n.a.
T 20	11 15	0n25	4 28	6 10	0 16	9 23	0 9	15 33	0 47	12 56	0 8	15 21	0 42	1 2	0 34	12 40	1 13	9 36	9 32	17 59	18 19	8 25		n.a.
W21	11 38	5 45	3 36	6 52	0 23	9 54	0 7	15 49	0 47	13 1	0 8	15 24	0 42	1 2	0 34	12 39	1 13	9 36	9 32	17 58	18 19	8 27		n.a.
T 22	12 0	10 47	2 28	7 35	0 29	10 24	0 5	16 5	0 48	13 6	0 8	15 26	0 42	1 1	0 34	12 38	1 13	9 36	9 32	17 57	18 18	8 29		n.a.
F 23	12 22	15 7	1 9	8 17	0 36	10 54	0 2	16 21	0 48	13 11	0 8	15 28	0 42	1 0	0 34	12 38	1 13	9 37	9 31	17 57	18 17	8 31		n.a.
S 24	12 43	18 25	0 s14	8 59	0 42	11 24	0 s 0	16 36	0 49	13 16	0 8	15 30	0 42	0 59	0 34	12 37	1 13	9 37	9 31	17 57	18 16	8 33		n.a.
S 25	13 5	20 24	1 34	9 41	0 48	11 53	0 2	16 52	0 49	13 21	0 8	15 33	0 42	0 58	0 34	12 37	1 13	9 37	9 31	17 57	18 15	8 35		n.a.
M26	13 26	21 0	2 46	10 23	0 54	12 22	0 5	17 7	0 50	13 26	0 8	15 35	0 42	0 57	0 34	12 36	1 13	9 37	9 31	17 57	18 14	8 37		n.a.
T 27	13 47	20 16	3 46	11 4	0 59	12 51	0 7	17 22	0 50	13 31	0 7	15 37	0 42	0 56	0 33	12 36	1 13	9 38	9 31	17 58	18 13	8 39		n.a.
W28	14 7	18 24	4 32	11 45	1 5	13 19	0 9	17 37	0 51	13 36	0 7	15 40	0 42	0 56	0 33	12 35	1 13	9 38	9 30	17 58	18 12	8 41		n.a.
T 29	14 28	15 38	5 2	12 26	1 10	13 48	0 12	17 52	0 51	13 41	0 7	15 42	0 41	0 55	0 33	12 34	1 13	9 38	9 30	17 58	18 12	8 43		n.a.
F 30	14 s48	12n13	5 s16	13 s 6	1 s15	14 s15	0 s14	18 s 6	0 s52	13 s46	0n 7	15 s44	0n41	0n54	0 s33	12n34	1 s13	9 s38	9 s30	17 s58	18 s11	8 s45		n.a.

Julian Day Number = 253787.5, Delta T = 30h37m46s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'19, Lahiri = -59°10'19 Julian Calendar 1 Nov. 4019 BCE == Greg. Calendar 30 Sept. 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4019 BCE
geocentric

DECEMBER 4019 BCE (-4018) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 33 41	9♏44'47	25♌44	2♏ 4	7♏41	17♏26	6♏13	13♏51	3°R25	5°R27	27°R36	19°R 4	19♏45	15♎ 5	n.a.	S 1
S 2	2 37 38	10°45'41	7♍49	3°43	8°56	18°13	6°27	13°58	3♈23	5♉26	27♓36	19♏ 3	19°42	15°12	n.a.	S 2
M 3	2 41 34	11°46'34	19°45	5°23	10°12	19° 1	6°41	14° 5	3°21	5°24	27°35	19° 2	19°39	15°18	n.a.	M 3
T 4	2 45 31	12°47'26	1♎35	7° 3	11°27	19°48	6°56	14°13	3°19	5°22	27°34	19° 1	19°36	15°25	n.a.	T 4
W 5	2 49 27	13°48'17	13°23	8°45	12°42	20°35	7°10	14°20	3°18	5°20	27°33	19° 0	19°33	15°32	n.a.	W 5
T 6	2 53 24	14°49'06	25°12	10°27	13°57	21°22	7°24	14°27	3°16	5°19	27°32	19° 0	19°30	15°38	n.a.	T 6
F 7	2 57 20	15°49'53	7♏ 4	12°10	15°12	22° 9	7°38	14°34	3°14	5°17	27°32	18°59	19°26	15°45	n.a.	F 7
S 8	3 1 17	16°50'39	19° 2	13°53	16°26	22°56	7°52	14°42	3°12	5°15	27°31	18°D59	19°23	15°52	n.a.	S 8
S 9	3 5 14	17°51'23	1♐ 7	15°38	17°41	23°43	8° 6	14°49	3°11	5°14	27°30	18°59	19°20	15°58	n.a.	S 9
M10	3 9 10	18°52'05	13°22	17°23	18°56	24°31	8°20	14°56	3° 9	5°12	27°30	18°R59	19°17	16° 5	n.a.	M10
T 11	3 13 7	19°52'46	25°47	19° 9	20°11	25°18	8°34	15° 4	3° 8	5°11	27°29	18°59	19°14	16°12	n.a.	T 11
W12	3 17 3	20°53'24	8♑25	20°56	21°26	26° 5	8°48	15°11	3° 6	5° 9	27°28	18°59	19°11	16°18	n.a.	W12
T 13	3 21 0	21°54'01	21°17	22°43	22°41	26°52	9° 2	15°18	3° 5	5° 7	27°28	18°59	19° 7	16°25	n.a.	T 13
F 14	3 24 56	22°54'35	4♒25	24°32	23°56	27°39	9°16	15°25	3° 3	5° 6	27°27	18°59	19° 4	16°32	n.a.	F 14
S 15	3 28 53	23°55'08	17°52	26°21	25°11	28°26	9°30	15°33	3° 2	5° 4	27°26	18°D58	19° 1	16°38	n.a.	S 15
S 16	3 32 50	24°55'37	1♓38	28°11	26°25	29°13	9°44	15°40	3° 0	5° 3	27°26	18°59	18°58	16°45	n.a.	S 16
M17	3 36 46	25°56'05	15°44	0♐ 1	27°40	29°59	9°58	15°47	2°59	5° 1	27°25	18°59	18°55	16°52	n.a.	M17
T 18	3 40 43	26°56'31	0♈ 8	1°52	28°55	0♐47	10°12	15°54	2°58	4°59	27°25	18°59	18°51	16°58	n.a.	T 18
W19	3 44 39	27°56'54	14°47	3°44	0♐10	1°34	10°26	16° 2	2°57	4°58	27°24	19° 0	18°48	17° 5	n.a.	W19
T 20	3 48 36	28°57'15	29°37	5°36	1°25	2°20	10°40	16° 9	2°56	4°56	27°24	19° 1	18°45	17°12	n.a.	T 20
F 21	3 52 32	29°57'34	14♉31	7°28	2°39	3° 7	10°53	16°16	2°54	4°55	27°23	19°R 1	18°42	17°18	n.a.	F 21
S 22	3 56 29	0♐57'51	29°21	9°20	3°54	3°54	11° 7	16°23	2°53	4°53	27°23	19° 1	18°39	17°25	n.a.	S 22
S 23	4 0 25	1°58'06	14♊ 0	11°13	5° 9	4°41	11°21	16°30	2°52	4°52	27°22	19° 0	18°36	17°32	n.a.	S 23
M24	4 4 22	2°58'19	28°21	13° 5	6°23	5°28	11°35	16°37	2°52	4°50	27°22	18°59	18°32	17°38	n.a.	M24
T 25	4 8 19	3°58'30	12♋18	14°56	7°38	6°14	11°48	16°44	2°51	4°49	27°22	18°57	18°29	17°45	n.a.	T 25
W26	4 12 15	4°58'39	25°51	16°47	8°53	7° 1	12° 2	16°51	2°50	4°47	27°21	18°55	18°26	17°52	n.a.	W26
T 27	4 16 12	5°58'46	8♌58	18°36	10° 7	7°48	12°15	16°58	2°49	4°46	27°21	18°53	18°23	17°58	n.a.	T 27
F 28	4 20 8	6°58'51	21°42	20°24	11°22	8°34	12°29	17° 5	2°48	4°45	27°21	18°51	18°20	18° 5	n.a.	F 28
S 29	4 24 5	7°58'55	4♍ 5	22°10	12°36	9°21	12°43	17°12	2°48	4°43	27°20	18°D51	18°16	18°12	n.a.	S 29
S 30	4 28 1	8°58'56	16°12	23°54	13°51	10° 8	12°56	17°19	2°47	4°42	27°20	18°51	18°13	18°18	n.a.	S 30
M31	4 31 58	9♐58'55	28♍ 8	25♐35	15♐ 5	10♐54	13♏ 9	17♏26	2♈46	4♉41	27♓20	18♏52	18♏10	18♎25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s 8	8n22	5s15	13s46	1s20	14s43	0s16	18s20	0s52	13s51	0n 7	15s47	0n41	0n53	0s33	12n33	1s13	9s38	9s30	17s58	18s10	8s47		n.a.
S 2	15 28	4 14	5 1	14 25	1 25	15 10	0 19	18 34	0 53	13 56	0 7	15 49	0 41	0 52	0 33	12 33	1 13	9 39	9 30	17 58	18 9	8 49		n.a.
M 3	15 47	0s 0	4 33	15 4	1 29	15 37	0 21	18 48	0 53	14 1	0 7	15 51	0 41	0 52	0 33	12 32	1 13	9 39	9 30	17 58	18 8	8 51		n.a.
T 4	16 6	4 13	3 54	15 42	1 33	16 3	0 23	19 2	0 54	14 6	0 7	15 54	0 41	0 51	0 33	12 32	1 13	9 39	9 29	17 57	18 7	8 53		n.a.
W 5	16 25	8 15	3 5	16 20	1 37	16 29	0 25	19 15	0 54	14 11	0 7	15 56	0 41	0 50	0 33	12 31	1 13	9 39	9 29	17 57	18 6	8 55		n.a.
T 6	16 44	12 0	2 9	16 57	1 40	16 54	0 27	19 29	0 54	14 16	0 6	15 58	0 41	0 50	0 33	12 31	1 13	9 39	9 29	17 57	18 5	8 57		n.a.
F 7	17 2	15 17	1 6	17 33	1 43	17 19	0 30	19 42	0 55	14 20	0 6	16 0	0 41	0 49	0 33	12 30	1 13	9 39	9 29	17 57	18 4	8 59		n.a.
S 8	17 20	17 57	0n 0	18 8	1 46	17 43	0 32	19 54	0 55	14 25	0 6	16 3	0 41	0 48	0 33	12 29	1 13	9 39	9 29	17 57	18 4	9 1		n.a.
S 9	17 37	19 52	1 7	18 42	1 49	18 7	0 34	20 7	0 56	14 30	0 6	16 5	0 41	0 48	0 33	12 29	1 13	9 39	9 28	17 57	18 3	9 3		n.a.
M10	17 55	20 52	2 12	19 15	1 51	18 31	0 36	20 20	0 56	14 35	0 6	16 7	0 41	0 47	0 33	12 28	1 13	9 40	9 28	17 57	18 2	9 5		n.a.
T 11	18 12	20 51	3 11	19 47	1 52	18 54	0 38	20 32	0 56	14 40	0 6	16 9	0 40	0 46	0 33	12 28	1 13	9 40	9 28	17 57	18 1	9 7		n.a.
W12	18 28	19 48	4 2	20 19	1 54	19 16	0 40	20 44	0 57	14 44	0 6	16 12	0 40	0 46	0 33	12 27	1 13	9 40	9 28	17 57	18 0	9 9		n.a.
T 13	18 45	17 44	4 42	20 48	1 55	19 38	0 42	20 55	0 57	14 49	0 6	16 14	0 40	0 45	0 33	12 27	1 13	9 40	9 28	17 57	17 59	9 11		n.a.
F 14	19 1	14 42	5 8	21 17	1 55	19 59	0 44	21 7	0 58	14 54	0 5	16 16	0 40	0 45	0 33	12 26	1 13	9 40	9 27	17 57	17 58	9 13		n.a.
S 15	19 16	10 52	5 18	21 44	1 55	20 20	0 46	21 18	0 58	14 58	0 5	16 18	0 40	0 44	0 33	12 26	1 13	9 40	9 27	17 57	17 57	9 15		n.a.
S 16	19 31	6 22	5 10	22 9	1 54	20 40	0 48	21 29	0 58	15 3	0 5	16 21	0 40	0 44	0 33	12 25	1 13	9 40	9 27	17 57	17 56	9 17		n.a.
M17	19 46	1 26	4 44	22 33	1 53	21 0	0 50	21 40	0 59	15 8	0 5	16 23	0 40	0 43	0 33	12 25	1 13	9 40	9 27	17 57	17 56	9 19		n.a.
T 18	20 1	3n42	4 0	22 55	1 51	21 19	0 52	21 50	0 59	15 12	0 5	16 25	0 40	0 43	0 33	12 24	1 13	9 40	9 26	17 57	17 55	9 21		n.a.
W19	20 15	8 43	2 59	23 16	1 49	21 37	0 54	22 1	0 59	15 17	0 5	16 27	0 40	0 42	0 33	12 24	1 13	9 40	9 26	17 57	17 54	9 23		n.a.
T 20	20 29	13 17	1 46	23 34	1 46	21 55	0 56	22 11	1 0	15 21	0 5	16 29	0 40	0 42	0 33	12 23	1 13	9 40	9 26	17 57	17 53	9 25		n.a.
F 21	20 42	17 2	0 25	23 50	1 42	22 12	0 57	22 21	1 0	15 26	0 5	16 32	0 40	0 41	0 33	12 23	1 13	9 40	9 26	17 57	17 52	9 27		n.a.
S 22	20 55	19 38	0s57	24 5	1 38	22 29	0 59	22 30	1 0	15 30	0 4	16 34	0 40	0 41	0 33	12 22	1 13	9 40	9 25	17 57	17 51	9 29		n.a.
S 23	21 8	20 53	2 14	24 17	1 33	22 44	1 1	22 39	1 1	15 35	0 4	16 36	0 40	0 41	0 33	12 22	1 13	9 40	9 25	17 57	17 50	9 31		n.a.
M24	21 20	20 44	3 21	24 26	1 27	23 0	1 2	22 48	1 1	15 39	0 4	16 38	0 40	0 40	0 33	12 21	1 13	9 40	9 25	17 57	17 49	9 33		n.a.
T 25	21 32	19 18	4 14	24 34	1 21	23 14	1 4	22 57	1 1	15 44	0 4	16 40	0 40	0 40	0 33	12 21	1 13	9 40	9 25	17 56	17 48	9 34		n.a.
W26	21 43	16 48	4 51	24 39	1 14	23 28	1 5	23 6	1 2	15 48	0 4	16 42	0 39	0 40	0 33	12 20	1 13	9 40	9 25	17 56	17 47	9 36		n.a.
T 27	21 54	13 30	5 12	24 41	1 5	23 41	1 7	23 14	1 2	15 53	0 4	16 44	0 39	0 39	0 33	12 20	1 13	9 40	9 24	17 55	17 47	9 38		n.a.
F 28	22 4	9 41	5 16	24 41	0 57	23 53	1 8	23 22	1 2	15 57	0 4	16 47	0 39	0 39	0 33	12 19	1 13	9 40	9 24	17 55	17 46	9 40		n.a.
S 29	22 15	5 33	5 5	24 39	0 47	24 5	1 10	23 30	1 2	16 1	0 4	16 49	0 39	0 39	0 32	12 19	1 12	9 39	9 24	17 54	17 45	9 42		n.a.
S 30	22 24	1 17	4 41	24 34	0 36	24 16	1 11	23 37	1 3	16 6	0 3	16 51	0 39	0 38	0 32	12 19	1 12	9 39	9 24	17 54	17 44	9 44		n.a.
M31	22s34	2s58	4s 5	24s27	0s25	24s26	1s12	23s44	1s 3	16s10	0n 3	16s53	0n39	0n38	0s32	12n18	1s12	9s39	9s23	17s55	17s43	9s46		n.a.

Julian Day Number = 253817.5, Delta T = 30h37m43s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'15, Lahiri = -59°10'15 Julian Calendar 1 Dec. 4019 BCE == Greg. Calendar 30 Oct. 4019 BCE

The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

JANUARY 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 35 54	10♐58'53	9♎57	27♐12	16♐20	11♐41	13♏23	17♏33	2°R46	4°R39	27°R19	18♏53	18♏ 7	18♎32	n.a.	T 1
W 2	4 39 51	11°58'49	21°45	28°45	17°35	12°27	13°36	17°40	2♈45	4♉38	27♓19	18°55	18° 4	18°38	n.a.	W 2
T 3	4 43 48	12°58'42	3♏36	0♑14	18°49	13°14	13°49	17°47	2°45	4°37	27°19	18°56	18° 1	18°45	n.a.	T 3
F 4	4 47 44	13°58'34	15°32	1°37	20° 4	14° 0	14° 3	17°54	2°44	4°36	27°19	18°R57	17°57	18°52	n.a.	F 4
S 5	4 51 41	14°58'23	27°39	2°55	21°18	14°47	14°16	18° 1	2°44	4°34	27°19	18°57	17°54	18°58	n.a.	S 5
S 6	4 55 37	15°58'11	9♐57	4° 7	22°33	15°33	14°29	18° 7	2°44	4°33	27°19	18°55	17°51	19° 5	n.a.	S 6
M 7	4 59 34	16°57'56	22°27	5°12	23°47	16°19	14°42	18°14	2°44	4°32	27°18	18°52	17°48	19°12	n.a.	M 7
T 8	5 3 30	17°57'39	5♑12	6°10	25° 1	17° 6	14°55	18°21	2°43	4°31	27°18	18°48	17°45	19°18	n.a.	T 8
W 9	5 7 27	18°57'20	18°11	7° 0	26°16	17°52	15° 8	18°27	2°43	4°30	27°18	18°43	17°42	19°25	n.a.	W 9
T 10	5 11 23	19°56'58	1♒23	7°43	27°30	18°38	15°21	18°34	2°43	4°29	27°18	18°38	17°38	19°32	n.a.	T 10
F 11	5 15 20	20°56'34	14°49	8°17	28°45	19°24	15°34	18°41	2°D43	4°28	27°D18	18°34	17°35	19°38	n.a.	F 11
S 12	5 19 16	21°56'07	28°26	8°43	29°59	20°11	15°47	18°47	2°43	4°26	27°18	18°30	17°32	19°45	n.a.	S 12
S 13	5 23 13	22°55'37	12♓15	9° 0	1♑13	20°57	15°59	18°54	2°43	4°25	27°18	18°28	17°29	19°52	n.a.	S 13
M14	5 27 10	23°55'05	26°15	9° 9	2°28	21°43	16°12	19° 0	2°44	4°24	27°18	18°D28	17°26	19°58	n.a.	M14
T 15	5 31 6	24°54'30	10♈25	9°R 9	3°42	22°29	16°25	19° 7	2°44	4°24	27°18	18°28	17°22	20° 5	n.a.	T 15
W16	5 35 3	25°53'53	24°43	9° 2	4°56	23°15	16°37	19°13	2°44	4°23	27°18	18°30	17°19	20°12	n.a.	W16
T 17	5 38 59	26°53'13	9♉ 7	8°46	6°10	24° 1	16°49	19°19	2°44	4°22	27°19	18°31	17°16	20°18	n.a.	T 17
F 18	5 42 56	27°52'31	23°33	8°23	7°25	24°47	17° 2	19°25	2°45	4°21	27°19	18°R31	17°13	20°25	n.a.	F 18
S 19	5 46 52	28°51'46	7♊59	7°53	8°39	25°32	17°14	19°32	2°45	4°20	27°19	18°30	17°10	20°32	n.a.	S 19
S 20	5 50 49	29°50'59	22°17	7°17	9°53	26°18	17°26	19°38	2°46	4°19	27°19	18°26	17° 7	20°38	n.a.	S 20
M21	5 54 45	0♑50'10	6♋23	6°36	11° 7	27° 4	17°39	19°44	2°46	4°18	27°19	18°21	17° 3	20°45	n.a.	M21
T 22	5 58 42	1°49'18	20°12	5°50	12°21	27°50	17°51	19°50	2°47	4°18	27°20	18°14	17° 0	20°52	n.a.	T 22
W23	6 2 38	2°48'24	3♌42	5° 1	13°35	28°35	18° 3	19°56	2°47	4°17	27°20	18° 6	16°57	20°58	n.a.	W23
T 24	6 6 35	3°47'28	16°49	4°10	14°50	29°21	18°15	20° 2	2°48	4°16	27°20	17°59	16°54	21° 5	n.a.	T 24
F 25	6 10 31	4°46'30	29°34	3°18	16° 4	0♑ 7	18°27	20° 8	2°49	4°15	27°20	17°53	16°51	21°12	n.a.	F 25
S 26	6 14 28	5°45'29	12♍ 0	2°26	17°18	0°52	18°38	20°14	2°50	4°15	27°21	17°48	16°48	21°18	n.a.	S 26
S 27	6 18 25	6°44'27	24° 9	1°35	18°32	1°38	18°50	20°20	2°50	4°14	27°21	17°45	16°44	21°25	n.a.	S 27
M28	6 22 21	7°43'23	6♎ 7	0°46	19°46	2°23	19° 2	20°25	2°51	4°14	27°21	17°D44	16°41	21°32	n.a.	M28
T 29	6 26 18	8°42'16	17°57	29♐59	21° 0	3° 9	19°13	20°31	2°52	4°13	27°22	17°44	16°38	21°38	n.a.	T 29
W30	6 30 14	9°41'08	29°46	29°16	22°14	3°54	19°25	20°37	2°53	4°13	27°22	17°45	16°35	21°45	n.a.	W30
T 31	6 34 11	10♑39'58	11♏38	28♐38	23♑28	4♑39	19♏36	20♏42	2♈54	4♉12	27♓23	17°R46	16♏32	21♎52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s42	7s 5	3s19	24s18	0s13	24s36	1s13	23s51	1s 3	16s14	0n 3	16s55	0n39	0n38	0s32	12n18	1s12	9s39	9s23	17s55	17s42	9s48		n.a.
W 2	22 51	10 56	2 25	24 6	0 1	24 44	1 15	23 58	1 4	16 18	0 3	16 57	0 39	0 38	0 32	12 17	1 12	9 39	9 23	17 56	17 41	9 50		n.a.
T 3	22 59	14 22	1 24	23 53	0n13	24 52	1 16	24 4	1 4	16 23	0 3	16 59	0 39	0 38	0 32	12 17	1 12	9 39	9 23	17 56	17 40	9 52		n.a.
F 4	23 6	17 15	0 19	23 39	0 27	25 0	1 17	24 10	1 4	16 27	0 3	17 1	0 39	0 38	0 32	12 17	1 12	9 39	9 22	17 56	17 39	9 54		n.a.
S 5	23 14	19 24	0n48	23 23	0 41	25 6	1 18	24 16	1 4	16 31	0 3	17 3	0 39	0 38	0 32	12 16	1 12	9 39	9 22	17 56	17 38	9 56		n.a.
S 6	23 20	20 42	1 53	23 6	0 56	25 12	1 19	24 22	1 4	16 35	0 3	17 5	0 39	0 37	0 32	12 16	1 12	9 38	9 22	17 56	17 37	9 57		n.a.
M 7	23 26	20 59	2 54	22 49	1 11	25 17	1 20	24 27	1 5	16 39	0 2	17 7	0 39	0 37	0 32	12 15	1 12	9 38	9 22	17 55	17 36	9 59		n.a.
T 8	23 32	20 13	3 47	22 31	1 26	25 21	1 20	24 32	1 5	16 43	0 2	17 9	0 39	0 37	0 32	12 15	1 12	9 38	9 21	17 54	17 36	10 1		n.a.
W 9	23 38	18 23	4 30	22 13	1 42	25 24	1 21	24 37	1 5	16 47	0 2	17 11	0 39	0 37	0 32	12 15	1 12	9 38	9 21	17 52	17 35	10 3		n.a.
T 10	23 42	15 33	4 59	21 55	1 57	25 27	1 22	24 41	1 5	16 51	0 2	17 13	0 39	0 37	0 32	12 14	1 12	9 38	9 21	17 51	17 34	10 5		n.a.
F 11	23 47	11 53	5 12	21 38	2 12	25 28	1 23	24 45	1 5	16 55	0 2	17 14	0 39	0 37	0 32	12 14	1 12	9 37	9 21	17 50	17 33	10 7		n.a.
S 12	23 51	7 33	5 8	21 21	2 27	25 29	1 23	24 49	1 6	16 59	0 2	17 16	0 39	0 37	0 32	12 14	1 12	9 37	9 20	17 49	17 32	10 9		n.a.
S 13	23 54	2 46	4 46	21 6	2 42	25 30	1 24	24 53	1 6	17 3	0 2	17 18	0 39	0 38	0 32	12 13	1 12	9 37	9 20	17 48	17 31	10 11		n.a.
M14	23 57	2n14	4 7	20 52	2 55	25 29	1 24	24 56	1 6	17 7	0 2	17 20	0 39	0 38	0 32	12 13	1 12	9 37	9 20	17 48	17 30	10 12		n.a.
T 15	24 0	7 10	3 13	20 39	3 8	25 28	1 25	24 59	1 6	17 11	0 1	17 22	0 38	0 38	0 32	12 13	1 12	9 36	9 20	17 48	17 29	10 14		n.a.
W16	24 2	11 47	2 6	20 28	3 20	25 25	1 25	25 2	1 6	17 15	0 1	17 24	0 38	0 38	0 32	12 13	1 12	9 36	9 19	17 48	17 28	10 16		n.a.
T 17	24 4	15 44	0 51	20 18	3 31	25 22	1 25	25 4	1 6	17 18	0 1	17 26	0 38	0 38	0 32	12 12	1 12	9 36	9 19	17 49	17 27	10 18		n.a.
F 18	24 5	18 44	0s27	20 10	3 40	25 19	1 26	25 6	1 7	17 22	0 1	17 27	0 38	0 38	0 32	12 12	1 12	9 36	9 19	17 49	17 26	10 20		n.a.
S 19	24 6	20 32	1 44	20 4	3 48	25 14	1 26	25 8	1 7	17 26	0 1	17 29	0 38	0 38	0 32	12 12	1 12	9 35	9 19	17 48	17 25	10 22		n.a.
S 20	24 6	20 59	2 53	20 0	3 54	25 9	1 26	25 10	1 7	17 30	0 1	17 31	0 38	0 39	0 32	12 12	1 12	9 35	9 18	17 47	17 25	10 24		n.a.
M21	24 6	20 6	3 51	19 58	3 58	25 3	1 26	25 11	1 7	17 33	0 1	17 33	0 38	0 39	0 32	12 11	1 12	9 35	9 18	17 46	17 24	10 26		n.a.
T 22	24 5	18 2	4 33	19 58	4 1	24 56	1 26	25 12	1 7	17 37	0 1	17 34	0 38	0 39	0 32	12 11	1 11	9 34	9 18	17 44	17 23	10 27		n.a.
W23	24 4	15 1	4 59	19 59	4 2	24 48	1 26	25 13	1 7	17 40	0 0	17 36	0 38	0 39	0 32	12 11	1 11	9 34	9 18	17 42	17 22	10 29		n.a.
T 24	24 3	11 20	5 9	20 2	4 0	24 40	1 26	25 13	1 7	17 44	0 0	17 38	0 38	0 40	0 32	12 11	1 11	9 34	9 17	17 40	17 21	10 31		n.a.
F 25	24 1	7 14	5 3	20 6	3 57	24 31	1 25	25 14	1 7	17 47	0 0	17 39	0 38	0 40	0 31	12 10	1 11	9 33	9 17	17 38	17 20	10 33		n.a.
S 26	23 58	2 55	4 42	20 12	3 52	24 21	1 25	25 13	1 8	17 51	0 0	17 41	0 38	0 40	0 31	12 10	1 11	9 33	9 17	17 36	17 19	10 35		n.a.
S 27	23 55	1s25	4 9	20 20	3 46	24 11	1 25	25 13	1 8	17 54	0s 0	17 43	0 38	0 41	0 31	12 10	1 11	9 33	9 17	17 36	17 18	10 37		n.a.
M28	23 52	5 37	3 26	20 28	3 38	23 59	1 24	25 12	1 8	17 58	0 0	17 44	0 38	0 41	0 31	12 10	1 11	9 32	9 16	17 35	17 17	10 38		n.a.
T 29	23 48	9 35	2 34	20 38	3 28	23 47	1 24	25 12	1 8	18 1	0 0	17 46	0 38	0 42	0 31	12 10	1 11	9 32	9 16	17 35	17 16	10 40		n.a.
W30	23 44	13 11	1 36	20 48	3 18	23 35	1 23	25 10	1 8	18 4	0 0	17 47	0 38	0 42	0 31	12 10	1 11	9 31	9 16	17 36	17 15	10 42		n.a.
T 31	23s39	16s16	0s33	21s 0	3n 6	23s21	1s23	25s 9	1s 8	18s 8	0s 1	17s49	0n38	0n43	0s31	12n10	1s11	9s31	9s16	17s36	17s14	10s44		n.a.

Julian Day Number = 253848.5, Delta T = 30h37m40s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'11, Lahiri = -59°10'11 Julian Calendar 1 Jan. 4018 BCE == Greg. Calendar 30 Nov. 4019 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

FEBRUARY 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 38 7	11♉38'45	23♏38	28°R 3	24♉42	5♉25	19♏47	20♏48	2♈55	4°R12	27♓23	17°R46	16♏28	21♎58	n.a.	F 1
S 2	6 42 4	12°37'31	5♐52	27♐34	25°56	6°10	19°59	20°53	2°56	4♉11	27°23	17♏45	16°25	22° 5	n.a.	S 2
S 3	6 46 0	13°36'15	18°20	27°10	27°10	6°55	20°10	20°59	2°58	4°11	27°24	17°41	16°22	22°12	n.a.	S 3
M 4	6 49 57	14°34'56	1♉ 7	26°52	28°24	7°40	20°21	21° 4	2°59	4°10	27°24	17°34	16°19	22°18	n.a.	M 4
T 5	6 53 53	15°33'36	14°12	26°39	29°38	8°25	20°32	21° 9	3° 0	4°10	27°25	17°26	16°16	22°25	n.a.	T 5
W 6	6 57 50	16°32'13	27°35	26°31	0♒51	9°10	20°42	21°14	3° 2	4°10	27°26	17°16	16°13	22°32	n.a.	W 6
T 7	7 1 46	17°30'48	11♒13	26°D29	2° 5	9°56	20°53	21°19	3° 3	4°10	27°26	17° 6	16° 9	22°38	n.a.	T 7
F 8	7 5 43	18°29'21	25° 3	26°32	3°19	10°40	21° 4	21°25	3° 4	4° 9	27°27	16°56	16° 6	22°45	n.a.	F 8
S 9	7 9 39	19°27'51	9♓ 2	26°40	4°33	11°25	21°14	21°30	3° 6	4° 9	27°27	16°49	16° 3	22°52	n.a.	S 9
S 10	7 13 36	20°26'19	23° 6	26°54	5°47	12°10	21°25	21°34	3° 7	4° 9	27°28	16°43	16° 0	22°58	n.a.	S 10
M11	7 17 33	21°24'44	7♈13	27°12	7° 0	12°55	21°35	21°39	3° 9	4° 9	27°29	16°41	15°57	23° 5	n.a.	M11
T 12	7 21 29	22°23'07	21°21	27°35	8°14	13°40	21°45	21°44	3°11	4° 9	27°29	16°D40	15°54	23°11	n.a.	T 12
W13	7 25 26	23°21'28	5♉28	28° 2	9°28	14°25	21°55	21°49	3°12	4° 9	27°30	16°40	15°50	23°18	n.a.	W13
T 14	7 29 22	24°19'46	19°34	28°34	10°41	15° 9	22° 5	21°53	3°14	4°D 9	27°31	16°R40	15°47	23°25	n.a.	T 14
F 15	7 33 19	25°18'03	3♊37	29° 9	11°55	15°54	22°15	21°58	3°16	4° 9	27°31	16°39	15°44	23°31	n.a.	F 15
S 16	7 37 15	26°16'16	17°36	29°49	13° 9	16°38	22°25	22° 2	3°18	4° 9	27°32	16°36	15°41	23°38	n.a.	S 16
S 17	7 41 12	27°14'28	1♋28	0♉32	14°22	17°23	22°35	22° 7	3°19	4° 9	27°33	16°30	15°38	23°45	n.a.	S 17
M18	7 45 8	28°12'37	15°10	1°19	15°36	18° 7	22°44	22°11	3°21	4° 9	27°34	16°21	15°34	23°51	n.a.	M18
T 19	7 49 5	29°10'45	28°40	2°10	16°49	18°52	22°53	22°15	3°23	4° 9	27°34	16°10	15°31	23°58	n.a.	T 19
W20	7 53 1	0♒ 8'50	11♌54	3° 3	18° 3	19°36	23° 3	22°20	3°25	4° 9	27°35	15°58	15°28	24° 5	n.a.	W20
T 21	7 56 58	1° 6'54	24°51	4° 0	19°16	20°20	23°12	22°24	3°27	4° 9	27°36	15°47	15°25	24°11	n.a.	T 21
F 22	8 0 54	2° 4'55	7♍31	4°59	20°30	21° 5	23°21	22°28	3°29	4°10	27°37	15°36	15°22	24°18	n.a.	F 22
S 23	8 4 51	3° 2'55	19°53	6° 2	21°43	21°49	23°30	22°32	3°32	4°10	27°38	15°27	15°19	24°25	n.a.	S 23
S 24	8 8 47	4° 0'53	2♎ 1	7° 7	22°57	22°33	23°39	22°36	3°34	4°10	27°39	15°21	15°15	24°31	n.a.	S 24
M25	8 12 44	4°58'50	13°58	8°14	24°10	23°17	23°47	22°39	3°36	4°11	27°40	15°17	15°12	24°38	n.a.	M25
T 26	8 16 41	5°56'45	25°49	9°25	25°23	24° 1	23°56	22°43	3°38	4°11	27°41	15°15	15° 9	24°45	n.a.	T 26
W27	8 20 37	6°54'38	7♏38	10°38	26°37	24°45	24° 4	22°47	3°40	4°11	27°42	15°D15	15° 6	24°51	n.a.	W27
T 28	8 24 34	7♒52'30	19♏30	11♉53	27♒50	25♉29	24♏13	22♏50	3♈43	4♉12	27♓42	15°R15	15♏ 3	24♎58	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s34	18s41	0n32	21s12	2n54	23s 7	1s22	25s 7	1s 8	18s11	0s 1	17s50	0n38	0n43	0s31	12n 9	1s11	9s31	9s15	17s36	17s13	10s46		n.a.
S 2	23 29	20 19	1 36	21 24	2 40	22 53	1 21	25 5	1 8	18 14	0 1	17 52	0 38	0 44	0 31	12 9	1 11	9 30	9 15	17 36	17 12	10 48		n.a.
S 3	23 23	20 59	2 37	21 38	2 27	22 37	1 20	25 3	1 8	18 17	0 1	17 53	0 38	0 44	0 31	12 9	1 11	9 30	9 15	17 34	17 11	10 49		n.a.
M 4	23 17	20 35	3 31	21 51	2 12	22 21	1 20	25 0	1 8	18 21	0 1	17 55	0 38	0 45	0 31	12 9	1 11	9 29	9 15	17 33	17 11	10 51		n.a.
T 5	23 10	19 5	4 15	22 5	1 58	22 4	1 19	24 57	1 8	18 24	0 1	17 56	0 38	0 45	0 31	12 9	1 11	9 29	9 14	17 30	17 10	10 53		n.a.
W 6	23 3	16 32	4 47	22 20	1 44	21 47	1 18	24 54	1 8	18 27	0 1	17 58	0 38	0 46	0 31	12 9	1 11	9 29	9 14	17 27	17 9	10 55		n.a.
T 7	22 55	13 3	5 3	22 34	1 29	21 29	1 17	24 51	1 8	18 30	0 2	17 59	0 38	0 46	0 31	12 9	1 11	9 28	9 14	17 24	17 8	10 57		n.a.
F 8	22 47	8 48	5 1	22 48	1 15	21 11	1 16	24 47	1 8	18 33	0 2	18 1	0 38	0 47	0 31	12 9	1 11	9 28	9 14	17 22	17 7	10 58		n.a.
S 9	22 39	4 4	4 42	23 3	1 1	20 51	1 14	24 44	1 8	18 36	0 2	18 2	0 38	0 48	0 31	12 9	1 11	9 27	9 14	17 19	17 6	11 0		n.a.
S 10	22 30	0n56	4 6	23 17	0 47	20 32	1 13	24 39	1 8	18 39	0 2	18 3	0 38	0 48	0 31	12 9	1 11	9 27	9 13	17 18	17 5	11 2		n.a.
M11	22 21	5 54	3 14	23 31	0 33	20 11	1 12	24 35	1 8	18 42	0 2	18 5	0 37	0 49	0 31	12 9	1 10	9 26	9 13	17 17	17 4	11 4		n.a.
T 12	22 11	10 34	2 11	23 45	0 20	19 50	1 11	24 30	1 8	18 45	0 2	18 6	0 37	0 50	0 31	12 9	1 10	9 26	9 13	17 17	17 3	11 6		n.a.
W13	22 1	14 38	0 59	23 58	0 7	19 29	1 9	24 26	1 8	18 47	0 2	18 7	0 37	0 50	0 31	12 9	1 10	9 25	9 13	17 17	17 2	11 7		n.a.
T 14	21 51	17 52	0s15	24 11	0s 5	19 7	1 8	24 20	1 8	18 50	0 3	18 8	0 37	0 51	0 31	12 9	1 10	9 25	9 12	17 17	17 1	11 9		n.a.
F 15	21 40	20 0	1 29	24 23	0 17	18 45	1 6	24 15	1 8	18 53	0 3	18 10	0 37	0 52	0 31	12 9	1 10	9 24	9 12	17 17	17 0	11 11		n.a.
S 16	21 29	20 54	2 37	24 35	0 29	18 22	1 5	24 9	1 8	18 56	0 3	18 11	0 37	0 53	0 31	12 9	1 10	9 24	9 12	17 16	16 59	11 13		n.a.
S 17	21 17	20 31	3 34	24 46	0 40	17 58	1 3	24 4	1 8	18 58	0 3	18 12	0 37	0 53	0 31	12 9	1 10	9 23	9 12	17 14	16 58	11 15		n.a.
M18	21 5	18 56	4 19	24 56	0 50	17 35	1 1	23 57	1 8	19 1	0 3	18 13	0 37	0 54	0 31	12 9	1 10	9 23	9 11	17 11	16 57	11 16		n.a.
T 19	20 53	16 18	4 48	25 5	1 0	17 10	1 0	23 51	1 8	19 4	0 3	18 14	0 37	0 55	0 31	12 9	1 10	9 22	9 11	17 8	16 56	11 18		n.a.
W20	20 41	12 53	5 1	25 13	1 9	16 45	0 58	23 44	1 8	19 6	0 3	18 16	0 37	0 56	0 31	12 10	1 10	9 22	9 11	17 5	16 55	11 20		n.a.
T 21	20 28	8 55	4 58	25 21	1 18	16 20	0 56	23 38	1 8	19 9	0 4	18 17	0 37	0 57	0 31	12 10	1 10	9 21	9 11	17 1	16 55	11 22		n.a.
F 22	20 14	4 40	4 40	25 27	1 26	15 54	0 54	23 31	1 8	19 11	0 4	18 18	0 37	0 58	0 31	12 10	1 10	9 21	9 11	16 58	16 54	11 23		n.a.
S 23	20 1	0 18	4 10	25 32	1 34	15 28	0 52	23 23	1 7	19 14	0 4	18 19	0 37	0 58	0 30	12 10	1 10	9 20	9 10	16 55	16 53	11 25		n.a.
S 24	19 47	4s 0	3 28	25 36	1 41	15 2	0 50	23 16	1 7	19 16	0 4	18 20	0 37	0 59	0 30	12 10	1 10	9 20	9 10	16 53	16 52	11 27		n.a.
M25	19 33	8 4	2 38	25 38	1 48	14 35	0 48	23 8	1 7	19 18	0 4	18 21	0 37	1 0	0 30	12 10	1 10	9 19	9 10	16 52	16 51	11 29		n.a.
T 26	19 18	11 48	1 41	25 39	1 54	14 8	0 46	23 0	1 7	19 21	0 4	18 22	0 37	1 1	0 30	12 10	1 10	9 18	9 10	16 52	16 50	11 30		n.a.
W27	19 3	15 4	0 40	25 39	2 0	13 40	0 44	22 52	1 7	19 23	0 5	18 23	0 37	1 2	0 30	12 11	1 10	9 18	9 10	16 51	16 49	11 32		n.a.
T 28	18s48	17s44	0n23	25s37	2s 4	13s12	0s42	22s44	1s 7	19s25	0s 5	18s24	0n37	1n 3	0s30	12n11	1s10	9s17	9s 9	16s51	16s48	11s34		n.a.

Julian Day Number = 253879.5, Delta T = 30h37m37s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'07, Lahiri = -59°10'06 Julian Calendar 1 Feb. 4018 BCE == Greg. Calendar 31 Dec. 4019 BCE

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

MARCH 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 28 30	8♒50'20	1♐32	13♉10	29♒ 3	26♉13	24♏21	22♏54	3♈45	4♉12	27♓43	15°R14	14♏59	25♎ 5	n.a.	F 1
S 2	8 32 27	9°48'09	13°49	14°30	0♓16	26°57	24°29	22°57	3°47	4°13	27°44	15♏12	14°56	25°11	n.a.	S 2
S 3	8 36 23	10°45'56	26°24	15°52	1°30	27°40	24°37	23° 0	3°50	4°13	27°45	15° 7	14°53	25°18	n.a.	S 3
M 4	8 40 20	11°43'42	9♉21	17°16	2°43	28°24	24°45	23° 3	3°52	4°14	27°46	14°59	14°50	25°25	n.a.	M 4
T 5	8 44 16	12°41'27	22°42	18°43	3°56	29° 8	24°52	23° 6	3°55	4°14	27°48	14°49	14°47	25°31	n.a.	T 5
W 6	8 48 13	13°39'10	6♒24	20°11	5° 9	29°51	25° 0	23° 9	3°57	4°15	27°49	14°38	14°44	25°38	n.a.	W 6
T 7	8 52 9	14°36'51	20°26	21°41	6°22	0♒35	25° 7	23°12	4° 0	4°16	27°50	14°26	14°40	25°45	n.a.	T 7
F 8	8 56 6	15°34'30	4♓42	23°14	7°35	1°19	25°14	23°15	4° 3	4°16	27°51	14°14	14°37	25°51	n.a.	F 8
S 9	9 0 2	16°32'08	19° 7	24°49	8°48	2° 2	25°21	23°18	4° 5	4°17	27°52	14° 5	14°34	25°58	n.a.	S 9
S 10	9 3 59	17°29'44	3♈34	26°25	10° 1	2°45	25°28	23°21	4° 8	4°18	27°53	13°59	14°31	26° 5	n.a.	S 10
M11	9 7 56	18°27'19	17°58	28° 4	11°14	3°29	25°35	23°23	4°11	4°19	27°54	13°55	14°28	26°11	n.a.	M11
T 12	9 11 52	19°24'51	2♉16	29°45	12°27	4°12	25°42	23°26	4°13	4°20	27°55	13°53	14°25	26°18	n.a.	T 12
W13	9 15 49	20°22'22	16°25	1♒27	13°40	4°55	25°48	23°28	4°16	4°20	27°56	13°53	14°21	26°25	n.a.	W13
T 14	9 19 45	21°19'52	0♊25	3°12	14°53	5°38	25°54	23°30	4°19	4°21	27°57	13°53	14°18	26°31	n.a.	T 14
F 15	9 23 42	22°17'19	14°14	4°59	16° 6	6°22	26° 0	23°32	4°22	4°22	27°59	13°51	14°15	26°38	n.a.	F 15
S 16	9 27 38	23°14'45	27°54	6°48	17°18	7° 5	26° 6	23°35	4°25	4°23	28° 0	13°48	14°12	26°44	n.a.	S 16
S 17	9 31 35	24°12'09	11♋23	8°38	18°31	7°48	26°12	23°36	4°28	4°24	28° 1	13°42	14° 9	26°51	n.a.	S 17
M18	9 35 31	25° 9'32	24°42	10°31	19°44	8°31	26°18	23°38	4°31	4°25	28° 2	13°33	14° 5	26°58	n.a.	M18
T 19	9 39 28	26° 6'53	7♌49	12°26	20°57	9°14	26°23	23°40	4°34	4°26	28° 3	13°22	14° 2	27° 4	n.a.	T 19
W20	9 43 24	27° 4'13	20°43	14°22	22° 9	9°56	26°29	23°42	4°37	4°27	28° 5	13°10	13°59	27°11	n.a.	W20
T 21	9 47 21	28° 1'32	3♍24	16°21	23°22	10°39	26°34	23°44	4°40	4°28	28° 6	12°57	13°56	27°18	n.a.	T 21
F 22	9 51 18	28°58'49	15°51	18°21	24°34	11°22	26°39	23°45	4°43	4°29	28° 7	12°46	13°53	27°24	n.a.	F 22
S 23	9 55 14	29°56'06	28° 5	20°24	25°47	12° 5	26°44	23°46	4°46	4°31	28° 8	12°37	13°50	27°31	n.a.	S 23
S 24	9 59 11	0♓53'21	10♎ 7	22°28	26°59	12°47	26°48	23°48	4°49	4°32	28°10	12°30	13°46	27°38	n.a.	S 24
M25	10 3 7	1°50'36	22° 1	24°33	28°12	13°30	26°53	23°49	4°52	4°33	28°11	12°26	13°43	27°44	n.a.	M25
T 26	10 7 4	2°47'49	3♏50	26°40	29°24	14°12	26°57	23°50	4°55	4°34	28°12	12°24	13°40	27°51	n.a.	T 26
W27	10 11 0	3°45'02	15°38	28°48	0♈37	14°55	27° 2	23°51	4°58	4°35	28°13	12°D24	13°37	27°58	n.a.	W27
T 28	10 14 57	4°42'14	27°30	0♓57	1°49	15°37	27° 6	23°52	5° 1	4°37	28°15	12°24	13°34	28° 4	n.a.	T 28
F 29	10 18 53	5°39'26	9♐32	3° 8	3° 1	16°20	27° 9	23°53	5° 5	4°38	28°16	12°R24	13°31	28°11	n.a.	F 29
S 30	10 22 50	6°36'36	21°49	5°18	4°13	17° 2	27°13	23°54	5° 8	4°39	28°17	12°23	13°27	28°18	n.a.	S 30
S 31	10 26 47	7♓33'47	4♉26	7♓30	5♈26	17♒44	27♏16	23♏54	5♈11	4♉41	28♓19	12♏20	13♏24	28♎24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s33	19s39	1n25	25s34	2s 9	12s44	0s39	22s35	1s 7	19s27	0s 5	18s25	0n37	1n 4	0s30	12n11	1s10	9s17	9s 9	16s51	16s47	11s36		n.a.
S 2	18 17	20 41	2 25	25 29	2 13	12 16	0 37	22 26	1 7	19 30	0 5	18 26	0 37	1 5	0 30	12 11	1 9	9 16	9 9	16 50	16 46	11 37		n.a.
S 3	18 1	20 43	3 20	25 22	2 16	11 47	0 35	22 17	1 7	19 32	0 5	18 26	0 37	1 6	0 30	12 11	1 9	9 16	9 9	16 49	16 45	11 39		n.a.
M 4	17 44	19 41	4 5	25 14	2 18	11 18	0 33	22 8	1 6	19 34	0 5	18 27	0 37	1 7	0 30	12 12	1 9	9 15	9 9	16 47	16 44	11 41		n.a.
T 5	17 28	17 33	4 39	25 4	2 20	10 48	0 30	21 59	1 6	19 36	0 5	18 28	0 37	1 8	0 30	12 12	1 9	9 14	9 8	16 44	16 43	11 43		n.a.
W 6	17 11	14 23	4 58	24 52	2 22	10 19	0 28	21 49	1 6	19 38	0 6	18 29	0 37	1 9	0 30	12 12	1 9	9 14	9 8	16 40	16 42	11 44		n.a.
T 7	16 54	10 22	4 59	24 39	2 23	9 49	0 25	21 39	1 6	19 40	0 6	18 30	0 37	1 10	0 30	12 13	1 9	9 13	9 8	16 37	16 41	11 46		n.a.
F 8	16 36	5 41	4 42	24 23	2 23	9 19	0 23	21 29	1 6	19 42	0 6	18 30	0 37	1 12	0 30	12 13	1 9	9 13	9 8	16 33	16 40	11 48		n.a.
S 9	16 19	0 39	4 7	24 6	2 23	8 48	0 20	21 19	1 6	19 44	0 6	18 31	0 37	1 13	0 30	12 13	1 9	9 12	9 8	16 30	16 39	11 50		n.a.
S 10	16 1	4n26	3 16	23 46	2 22	8 18	0 18	21 9	1 6	19 46	0 6	18 32	0 37	1 14	0 30	12 13	1 9	9 11	9 8	16 28	16 38	11 51		n.a.
M11	15 43	9 16	2 13	23 25	2 20	7 47	0 15	20 58	1 5	19 47	0 6	18 33	0 37	1 15	0 30	12 14	1 9	9 11	9 7	16 27	16 37	11 53		n.a.
T 12	15 24	13 33	1 1	23 1	2 18	7 16	0 13	20 48	1 5	19 49	0 7	18 33	0 37	1 16	0 30	12 14	1 9	9 10	9 7	16 27	16 36	11 55		n.a.
W13	15 6	17 0	0s13	22 35	2 16	6 45	0 10	20 37	1 5	19 51	0 7	18 34	0 37	1 17	0 30	12 14	1 9	9 9	9 7	16 27	16 35	11 56		n.a.
T 14	14 47	19 24	1 26	22 7	2 13	6 14	0 7	20 26	1 5	19 53	0 7	18 34	0 37	1 18	0 30	12 15	1 9	9 9	9 7	16 27	16 34	11 58		n.a.
F 15	14 28	20 36	2 33	21 37	2 9	5 42	0 5	20 14	1 5	19 54	0 7	18 35	0 37	1 20	0 30	12 15	1 9	9 8	9 7	16 26	16 33	12 0		n.a.
S 16	14 9	20 34	3 31	21 5	2 4	5 11	0 2	20 3	1 4	19 56	0 7	18 36	0 37	1 21	0 30	12 15	1 9	9 8	9 7	16 25	16 32	12 1		n.a.
S 17	13 49	19 22	4 15	20 31	1 59	4 39	0n 1	19 51	1 4	19 58	0 8	18 36	0 37	1 22	0 30	12 16	1 9	9 7	9 6	16 23	16 31	12 3		n.a.
M18	13 29	17 6	4 45	19 54	1 54	4 7	0 3	19 40	1 4	19 59	0 8	18 37	0 37	1 23	0 30	12 16	1 9	9 6	9 6	16 20	16 30	12 5		n.a.
T 19	13 10	14 0	5 0	19 16	1 48	3 36	0 6	19 28	1 4	20 1	0 8	18 37	0 37	1 24	0 30	12 17	1 9	9 6	9 6	16 17	16 29	12 7		n.a.
W20	12 49	10 17	4 59	18 35	1 41	3 4	0 9	19 16	1 4	20 2	0 8	18 38	0 37	1 26	0 30	12 17	1 9	9 5	9 6	16 13	16 29	12 8		n.a.
T 21	12 29	6 10	4 43	17 52	1 34	2 32	0 12	19 4	1 3	20 3	0 8	18 38	0 36	1 27	0 30	12 17	1 9	9 4	9 6	16 9	16 28	12 10		n.a.
F 22	12 9	1 51	4 13	17 6	1 26	2 0	0 14	18 51	1 3	20 5	0 8	18 38	0 36	1 28	0 30	12 18	1 8	9 4	9 6	16 6	16 27	12 12		n.a.
S 23	11 48	2s27	3 33	16 19	1 18	1 28	0 17	18 39	1 3	20 6	0 9	18 39	0 36	1 29	0 30	12 18	1 8	9 3	9 6	16 3	16 26	12 13		n.a.
S 24	11 27	6 36	2 43	15 30	1 9	0 56	0 20	18 26	1 3	20 7	0 9	18 39	0 36	1 31	0 30	12 19	1 8	9 3	9 5	16 1	16 25	12 15		n.a.
M25	11 7	10 27	1 46	14 39	1 0	0 24	0 23	18 13	1 2	20 9	0 9	18 40	0 36	1 32	0 30	12 19	1 8	9 2	9 5	16 0	16 24	12 17		n.a.
T 26	10 45	13 51	0 46	13 46	0 51	0n 9	0 25	18 1	1 2	20 10	0 9	18 40	0 36	1 33	0 30	12 20	1 8	9 1	9 5	15 59	16 23	12 18		n.a.
W27	10 24	16 42	0n17	12 51	0 41	0 41	0 28	17 48	1 2	20 11	0 9	18 40	0 36	1 35	0 30	12 20	1 8	9 1	9 5	15 59	16 22	12 20		n.a.
T 28	10 3	18 51	1 20	11 55	0 31	1 13	0 31	17 34	1 2	20 12	0 9	18 40	0 36	1 36	0 30	12 21	1 8	9 0	9 5	15 59	16 21	12 22		n.a.
F 29	9 41	20 12	2 20	10 58	0 21	1 45	0 34	17 21	1 1	20 13	0 10	18 41	0 36	1 37	0 30	12 21	1 8	8 59	9 5	15 59	16 20	12 23		n.a.
S 30	9 20	20 37	3 14	9 59	0 11	2 17	0 37	17 8	1 1	20 14	0 10	18 41	0 36	1 39	0 30	12 22	1 8	8 59	9 5	15 59	16 19	12 25		n.a.
S 31	8s58	20s 1	4n 1	9s 0	0s 0	2n49	0n39	16s54	1s 1	20s15	0s10	18s41	0n36	1n40	0s30	12n22	1s 8	8s58	9s 5	15s58	16s18	12s27		n.a.

Julian Day Number = 253907.5, Delta T = 30h37m34s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°17'03, Lahiri = -59°10'03 Julian Calendar 1 March 4018 BCE == Greg. Calendar 28 Jan. 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

APRIL 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 30 43	8♓30'56	17♑26	9♓41	6♈38	18♒26	27♏20	23♏55	5♈14	4♉42	28♓20	12°R15	13♏21	28♎31	n.a.	M 1
T 2	10 34 40	9°28'05	0♒52	11°52	7°50	19° 9	27°23	23°55	5°18	4°43	28°21	12♏ 7	13°18	28°38	n.a.	T 2
W 3	10 38 36	10°25'13	14°45	14° 3	9° 2	19°51	27°26	23°56	5°21	4°45	28°23	11°58	13°15	28°44	n.a.	W 3
T 4	10 42 33	11°22'21	29° 2	16°13	10°14	20°33	27°29	23°56	5°24	4°46	28°24	11°49	13°11	28°51	n.a.	T 4
F 5	10 46 29	12°19'28	13♓38	18°22	11°26	21°15	27°31	23°56	5°28	4°48	28°25	11°40	13° 8	28°57	n.a.	F 5
S 6	10 50 26	13°16'34	28°25	20°31	12°38	21°57	27°34	23°R56	5°31	4°49	28°27	11°33	13° 5	29° 4	n.a.	S 6
S 7	10 54 22	14°13'39	13♈15	22°37	13°50	22°38	27°36	23°56	5°34	4°51	28°28	11°28	13° 2	29°11	n.a.	S 7
M 8	10 58 19	15°10'44	28° 2	24°42	15° 2	23°20	27°38	23°56	5°38	4°52	28°30	11°25	12°59	29°17	n.a.	M 8
T 9	11 2 16	16° 7'48	12♉37	26°46	16°14	24° 2	27°40	23°55	5°41	4°54	28°31	11°D24	12°56	29°24	n.a.	T 9
W10	11 6 12	17° 4'51	26°59	28°47	17°26	24°44	27°41	23°55	5°45	4°56	28°32	11°25	12°52	29°31	n.a.	W10
T 11	11 10 9	18° 1'53	11♊ 3	0♈47	18°38	25°25	27°43	23°55	5°48	4°57	28°34	11°26	12°49	29°37	n.a.	T 11
F 12	11 14 5	18°58'55	24°50	2°44	19°49	26° 7	27°44	23°54	5°52	4°59	28°35	11°R26	12°46	29°44	n.a.	F 12
S 13	11 18 2	19°55'56	8♋21	4°39	21° 1	26°49	27°45	23°53	5°55	5° 1	28°37	11°24	12°43	29°51	n.a.	S 13
S 14	11 21 58	20°52'56	21°36	6°32	22°13	27°30	27°46	23°53	5°59	5° 2	28°38	11°21	12°40	29°57	n.a.	S 14
M15	11 25 55	21°49'55	4♌37	8°23	23°24	28°12	27°47	23°52	6° 2	5° 4	28°39	11°15	12°36	0♏ 4	n.a.	M15
T 16	11 29 52	22°46'54	17°24	10°12	24°36	28°53	27°47	23°51	6° 6	5° 6	28°41	11° 8	12°33	0°11	n.a.	T 16
W17	11 33 48	23°43'53	29°59	11°58	25°47	29°34	27°47	23°50	6° 9	5° 7	28°42	10°59	12°30	0°17	n.a.	W17
T 18	11 37 45	24°40'51	12♍23	13°41	26°59	0♓15	27°R47	23°49	6°13	5° 9	28°44	10°51	12°27	0°24	n.a.	T 18
F 19	11 41 41	25°37'48	24°36	15°23	28°10	0°57	27°47	23°48	6°16	5°11	28°45	10°44	12°24	0°31	n.a.	F 19
S 20	11 45 38	26°34'46	6♎39	17° 2	29°21	1°38	27°47	23°46	6°20	5°13	28°46	10°37	12°21	0°37	n.a.	S 20
S 21	11 49 34	27°31'43	18°35	18°38	0♉33	2°19	27°47	23°45	6°23	5°15	28°48	10°33	12°17	0°44	n.a.	S 21
M22	11 53 31	28°28'40	0♏25	20°13	1°44	3° 0	27°46	23°43	6°27	5°17	28°49	10°31	12°14	0°51	n.a.	M22
T 23	11 57 27	29°25'38	12°12	21°44	2°55	3°41	27°45	23°42	6°30	5°18	28°51	10°D30	12°11	0°57	n.a.	T 23
W24	12 1 24	0♈22'35	24° 0	23°14	4° 6	4°22	27°44	23°40	6°34	5°20	28°52	10°31	12° 8	1° 4	n.a.	W24
T 25	12 5 21	1°19'33	5♐53	24°41	5°17	5° 3	27°43	23°38	6°37	5°22	28°53	10°33	12° 5	1°10	n.a.	T 25
F 26	12 9 17	2°16'31	17°55	26° 5	6°28	5°44	27°42	23°36	6°41	5°24	28°55	10°34	12° 2	1°17	n.a.	F 26
S 27	12 13 14	3°13'29	0♑11	27°27	7°39	6°25	27°40	23°34	6°45	5°26	28°56	10°R35	11°58	1°24	n.a.	S 27
S 28	12 17 10	4°10'28	12°46	28°46	8°50	7° 5	27°38	23°32	6°48	5°28	28°58	10°35	11°55	1°30	n.a.	S 28
M29	12 21 7	5° 7'27	25°44	0♉ 3	10° 1	7°46	27°36	23°30	6°52	5°30	28°59	10°33	11°52	1°37	n.a.	M29
T 30	12 25 4	6♈ 4'27	9♒ 9	1♉17	11♉12	8♓27	27♏34	23♏28	6♈55	5♉32	29♓ 0	10♏30	11♏49	1♏44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s36	18s21	4n37	8s 0	0n10	3n21	0n42	16s40	1s 0	20s16	0s10	18s41	0n36	1n41	0s30	12n23	1s 8	8s57	9s 4	15s56	16s17	12s28		n.a.
T 2	8 14	15 40	4 59	6 59	0 21	3 52	0 45	16 27	1 0	20 17	0 10	18 41	0 36	1 43	0 30	12 23	1 8	8 57	9 4	15 54	16 16	12 30		n.a.
W 3	7 52	12 1	5 4	5 58	0 31	4 24	0 48	16 13	1 0	20 18	0 11	18 41	0 36	1 44	0 29	12 24	1 8	8 56	9 4	15 51	16 15	12 32		n.a.
T 4	7 30	7 36	4 51	4 57	0 41	4 56	0 50	15 59	1 0	20 19	0 11	18 42	0 36	1 45	0 29	12 24	1 8	8 55	9 4	15 48	16 14	12 33		n.a.
F 5	7 7	2 38	4 19	3 57	0 51	5 27	0 53	15 45	0 59	20 20	0 11	18 42	0 36	1 47	0 29	12 25	1 8	8 55	9 4	15 45	16 13	12 35		n.a.
S 6	6 45	2n32	3 29	2 57	1 0	5 59	0 56	15 30	0 59	20 20	0 11	18 42	0 36	1 48	0 29	12 25	1 8	8 54	9 4	15 43	16 12	12 36		n.a.
S 7	6 22	7 35	2 25	1 57	1 9	6 30	0 58	15 16	0 59	20 21	0 11	18 42	0 36	1 50	0 29	12 26	1 8	8 53	9 4	15 41	16 11	12 38		n.a.
M 8	6 0	12 10	1 11	0 58	1 18	7 1	1 1	15 2	0 58	20 22	0 12	18 42	0 36	1 51	0 29	12 27	1 8	8 53	9 4	15 40	16 10	12 40		n.a.
T 9	5 37	15 57	0s 7	0 1	1 26	7 32	1 4	14 47	0 58	20 22	0 12	18 42	0 36	1 52	0 29	12 27	1 8	8 52	9 4	15 40	16 9	12 41		n.a.
W10	5 14	18 41	1 23	0n56	1 34	8 2	1 6	14 33	0 58	20 23	0 12	18 42	0 36	1 54	0 29	12 28	1 8	8 52	9 4	15 40	16 8	12 43		n.a.
T 11	4 51	20 12	2 33	1 51	1 41	8 33	1 9	14 18	0 57	20 24	0 12	18 41	0 36	1 55	0 29	12 28	1 8	8 51	9 3	15 41	16 7	12 45		n.a.
F 12	4 29	20 28	3 32	2 45	1 47	9 3	1 11	14 3	0 57	20 24	0 12	18 41	0 36	1 57	0 29	12 29	1 8	8 50	9 3	15 41	16 6	12 46		n.a.
S 13	4 6	19 32	4 18	3 37	1 53	9 33	1 14	13 48	0 57	20 25	0 13	18 41	0 36	1 58	0 29	12 30	1 8	8 50	9 3	15 40	16 5	12 48		n.a.
S 14	3 43	17 33	4 50	4 28	1 58	10 3	1 16	13 33	0 56	20 25	0 13	18 41	0 36	1 59	0 29	12 30	1 8	8 49	9 3	15 39	16 4	12 49		n.a.
M15	3 20	14 42	5 6	5 17	2 3	10 33	1 19	13 18	0 56	20 25	0 13	18 41	0 36	2 1	0 29	12 31	1 7	8 48	9 3	15 37	16 3	12 51		n.a.
T 16	2 56	11 12	5 6	6 5	2 7	11 2	1 21	13 3	0 56	20 26	0 13	18 41	0 36	2 2	0 29	12 31	1 7	8 48	9 3	15 35	16 2	12 53		n.a.
W17	2 33	7 15	4 51	6 51	2 10	11 31	1 23	12 48	0 55	20 26	0 13	18 40	0 36	2 4	0 29	12 32	1 7	8 47	9 3	15 32	16 1	12 54		n.a.
T 18	2 10	3 4	4 23	7 35	2 13	12 0	1 26	12 32	0 55	20 26	0 14	18 40	0 36	2 5	0 29	12 33	1 7	8 46	9 3	15 30	16 0	12 56		n.a.
F 19	1 47	1s11	3 43	8 17	2 15	12 29	1 28	12 17	0 55	20 26	0 14	18 40	0 36	2 7	0 29	12 33	1 7	8 46	9 3	15 27	15 59	12 57		n.a.
S 20	1 24	5 21	2 53	8 58	2 17	12 57	1 30	12 2	0 54	20 26	0 14	18 40	0 36	2 8	0 29	12 34	1 7	8 45	9 3	15 25	15 58	12 59		n.a.
S 21	1 1	9 16	1 56	9 36	2 17	13 25	1 32	11 46	0 54	20 27	0 14	18 39	0 36	2 10	0 29	12 35	1 7	8 45	9 3	15 24	15 57	13 1		n.a.
M22	0 37	12 47	0 55	10 13	2 17	13 52	1 35	11 31	0 53	20 27	0 15	18 39	0 35	2 11	0 29	12 35	1 7	8 44	9 3	15 23	15 56	13 2		n.a.
T 23	0 14	15 47	0n 9	10 48	2 17	14 20	1 37	11 15	0 53	20 27	0 15	18 39	0 35	2 12	0 29	12 36	1 7	8 43	9 3	15 23	15 55	13 4		n.a.
W24	0n 9	18 7	1 13	11 21	2 16	14 47	1 39	10 59	0 53	20 27	0 15	18 38	0 35	2 14	0 29	12 37	1 7	8 43	9 3	15 23	15 54	13 5		n.a.
T 25	0 32	19 41	2 14	11 53	2 14	15 13	1 41	10 44	0 52	20 27	0 15	18 38	0 35	2 15	0 29	12 37	1 7	8 42	9 3	15 24	15 53	13 7		n.a.
F 26	0 56	20 23	3 10	12 22	2 11	15 39	1 42	10 28	0 52	20 26	0 15	18 37	0 35	2 17	0 29	12 38	1 7	8 42	9 3	15 24	15 52	13 8		n.a.
S 27	1 19	20 8	3 58	12 50	2 8	16 5	1 44	10 12	0 52	20 26	0 16	18 37	0 35	2 18	0 29	12 39	1 7	8 41	9 3	15 24	15 51	13 10		n.a.
S 28	1 42	18 53	4 37	13 16	2 4	16 30	1 46	9 56	0 51	20 26	0 16	18 36	0 35	2 20	0 29	12 39	1 7	8 40	9 3	15 24	15 50	13 12		n.a.
M29	2 5	16 38	5 2	13 39	2 0	16 55	1 48	9 40	0 51	20 26	0 16	18 36	0 35	2 21	0 29	12 40	1 7	8 40	9 3	15 24	15 49	13 13		n.a.
T 30	2n29	13s27	5n13	14n 1	1n55	17n20	1n49	9s24	0s50	20s25	0s16	18s35	0n35	2n23	0s29	12n41	1s 7	8s39	9s 3	15s23	15s48	13s15		n.a.

Julian Day Number = 253938.5, Delta T = 30h37m31s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'59, Lahiri = -59°09'58 Julian Calendar 1 Apr. 4018 BCE == Greg. Calendar 28 Feb. 4018 BCE

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

MAY 4018 BCE (-4017) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 29 0	7♈ 1'26	23♒ 2	2♉28	12♉23	9♓ 7	27°R32	23°R26	6♈59	5♉34	29♓ 2	10°R26	11♏46	1♏50	n.a.	W 1
T 2	12 32 57	7°58'27	7♓21	3°37	13°33	9°48	27♏29	23♏23	7° 3	5°36	29° 3	10♏21	11°42	1°57	n.a.	T 2
F 3	12 36 53	8°55'27	22° 3	4°43	14°44	10°28	27°27	23°21	7° 6	5°38	29° 5	10°16	11°39	2° 4	n.a.	F 3
S 4	12 40 50	9°52'28	7♈ 2	5°46	15°55	11° 9	27°24	23°18	7°10	5°40	29° 6	10°13	11°36	2°10	n.a.	S 4
S 5	12 44 46	10°49'30	22° 8	6°45	17° 5	11°49	27°21	23°15	7°13	5°42	29° 7	10°10	11°33	2°17	n.a.	S 5
M 6	12 48 43	11°46'32	7♉12	7°42	18°16	12°29	27°17	23°13	7°17	5°44	29° 9	10°D 9	11°30	2°24	n.a.	M 6
T 7	12 52 40	12°43'34	22° 7	8°35	19°26	13°10	27°14	23°10	7°21	5°46	29°10	10°10	11°27	2°30	n.a.	T 7
W 8	12 56 36	13°40'36	6♊44	9°26	20°36	13°50	27°10	23° 7	7°24	5°48	29°12	10°11	11°23	2°37	n.a.	W 8
T 9	13 0 33	14°37'39	21° 1	10°12	21°47	14°30	27° 6	23° 4	7°28	5°50	29°13	10°12	11°20	2°44	n.a.	T 9
F 10	13 4 29	15°34'42	4♋55	10°55	22°57	15°10	27° 3	23° 1	7°31	5°52	29°14	10°13	11°17	2°50	n.a.	F 10
S 11	13 8 26	16°31'45	18°26	11°34	24° 7	15°50	26°58	22°58	7°35	5°55	29°16	10°R14	11°14	2°57	n.a.	S 11
S 12	13 12 22	17°28'48	1♌37	12°10	25°17	16°30	26°54	22°55	7°38	5°57	29°17	10°13	11°11	3° 3	n.a.	S 12
M13	13 16 19	18°25'52	14°28	12°41	26°27	17°10	26°50	22°51	7°42	5°59	29°18	10°11	11° 7	3°10	n.a.	M13
T 14	13 20 16	19°22'56	27° 3	13° 8	27°37	17°50	26°45	22°48	7°45	6° 1	29°20	10° 9	11° 4	3°17	n.a.	T 14
W15	13 24 12	20°20'00	9♍24	13°31	28°47	18°30	26°40	22°45	7°49	6° 3	29°21	10° 6	11° 1	3°23	n.a.	W15
T 16	13 28 9	21°17'05	21°34	13°49	29°57	19°10	26°35	22°41	7°52	6° 5	29°22	10° 3	10°58	3°30	n.a.	T 16
F 17	13 32 5	22°14'11	3♎35	14° 3	1♊ 6	19°49	26°30	22°38	7°56	6° 7	29°24	10° 0	10°55	3°37	n.a.	F 17
S 18	13 36 2	23°11'17	15°30	14°12	2°16	20°29	26°25	22°34	8° 0	6°10	29°25	9°58	10°52	3°43	n.a.	S 18
S 19	13 39 58	24° 8'24	27°20	14°R16	3°25	21° 9	26°20	22°30	8° 3	6°12	29°26	9°57	10°48	3°50	n.a.	S 19
M20	13 43 55	25° 5'32	9♏ 8	14°15	4°35	21°48	26°14	22°27	8° 6	6°14	29°28	9°D57	10°45	3°57	n.a.	M20
T 21	13 47 52	26° 2'41	20°56	14°10	5°44	22°28	26° 8	22°23	8°10	6°16	29°29	9°57	10°42	4° 3	n.a.	T 21
W22	13 51 48	26°59'51	2♐46	13°59	6°53	23° 7	26° 2	22°19	8°13	6°18	29°30	9°58	10°39	4°10	n.a.	W22
T 23	13 55 45	27°57'02	14°42	13°44	8° 3	23°47	25°57	22°15	8°17	6°21	29°32	9°59	10°36	4°17	n.a.	T 23
F 24	13 59 41	28°54'15	26°48	13°23	9°12	24°26	25°50	22°11	8°20	6°23	29°33	10° 0	10°33	4°23	n.a.	F 24
S 25	14 3 38	29°51'28	9♑ 6	12°58	10°21	25° 5	25°44	22° 7	8°24	6°25	29°34	10° 1	10°29	4°30	n.a.	S 25
S 26	14 7 34	0♉48'43	21°41	12°29	11°30	25°45	25°38	22° 3	8°27	6°27	29°35	10° 1	10°26	4°37	n.a.	S 26
M27	14 11 31	1°45'59	4♒36	11°56	12°38	26°24	25°31	21°59	8°30	6°30	29°37	10°R 2	10°23	4°43	n.a.	M27
T 28	14 15 28	2°43'17	17°55	11°20	13°47	27° 3	25°25	21°55	8°34	6°32	29°38	10° 1	10°20	4°50	n.a.	T 28
W29	14 19 24	3°40'36	1♓41	10°40	14°56	27°42	25°18	21°51	8°37	6°34	29°39	10° 1	10°17	4°56	n.a.	W29
T 30	14 23 21	4°37'57	15°52	9°58	16° 4	28°21	25°11	21°47	8°40	6°36	29°40	10° 0	10°13	5° 3	n.a.	T 30
F 31	14 27 17	5♉35'18	0♈27	9♉14	17♊13	29♓ 0	25♏ 4	21♏42	8♈44	6♉38	29♓41	10♏ 0	10♏10	5♏10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	2n52	9s25	5n 5	14n22	1n49	17n44	1n51	9s 8	0s50	20s25	0s16	18s35	0n35	2n24	0s29	12n41	1s 7	8s39	9s 3	15s21	15s47	13s16		n.a.
T 2	3 15	4 45	4 39	14 40	1 42	18 8	1 53	8 52	0 49	20 25	0 17	18 34	0 35	2 26	0 29	12 42	1 7	8 38	9 3	15 20	15 46	13 18		n.a.
F 3	3 38	0n20	3 54	14 56	1 36	18 31	1 54	8 36	0 49	20 24	0 17	18 34	0 35	2 27	0 29	12 43	1 7	8 37	9 3	15 18	15 45	13 19		n.a.
S 4	4 1	5 29	2 52	15 11	1 28	18 54	1 55	8 20	0 49	20 24	0 17	18 33	0 35	2 29	0 29	12 44	1 7	8 37	9 3	15 17	15 44	13 21		n.a.
S 5	4 24	10 21	1 37	15 24	1 20	19 16	1 57	8 4	0 48	20 23	0 17	18 32	0 35	2 30	0 29	12 44	1 7	8 36	9 2	15 16	15 43	13 22		n.a.
M 6	4 47	14 33	0 16	15 35	1 11	19 37	1 58	7 47	0 48	20 23	0 18	18 32	0 35	2 31	0 29	12 45	1 7	8 36	9 2	15 16	15 42	13 24		n.a.
T 7	5 10	17 45	1s 5	15 44	1 2	19 59	1 59	7 31	0 47	20 22	0 18	18 31	0 35	2 33	0 29	12 46	1 7	8 35	9 2	15 16	15 41	13 26		n.a.
W 8	5 32	19 43	2 21	15 51	0 52	20 19	2 0	7 15	0 47	20 22	0 18	18 30	0 35	2 34	0 29	12 47	1 7	8 35	9 3	15 17	15 40	13 27		n.a.
T 9	5 55	20 21	3 26	15 56	0 41	20 39	2 1	6 59	0 46	20 21	0 18	18 30	0 35	2 36	0 29	12 47	1 7	8 34	9 3	15 17	15 39	13 29		n.a.
F 10	6 18	19 43	4 18	15 59	0 30	20 59	2 2	6 42	0 46	20 20	0 18	18 29	0 35	2 37	0 29	12 48	1 7	8 33	9 3	15 17	15 38	13 30		n.a.
S 11	6 40	17 57	4 53	16 1	0 19	21 18	2 3	6 26	0 46	20 19	0 19	18 28	0 35	2 39	0 29	12 49	1 7	8 33	9 3	15 18	15 37	13 32		n.a.
S 12	7 3	15 17	5 12	16 1	0 6	21 37	2 4	6 9	0 45	20 19	0 19	18 27	0 34	2 40	0 29	12 50	1 7	8 32	9 3	15 17	15 36	13 33		n.a.
M13	7 25	11 56	5 14	15 58	0s 6	21 54	2 4	5 53	0 45	20 18	0 19	18 27	0 34	2 42	0 29	12 50	1 7	8 32	9 3	15 17	15 35	13 35		n.a.
T 14	7 47	8 7	5 2	15 55	0 19	22 12	2 5	5 37	0 44	20 17	0 19	18 26	0 34	2 43	0 29	12 51	1 7	8 31	9 3	15 16	15 34	13 36		n.a.
W15	8 9	4 2	4 35	15 49	0 33	22 28	2 5	5 20	0 44	20 16	0 20	18 25	0 34	2 44	0 29	12 52	1 7	8 31	9 3	15 15	15 33	13 38		n.a.
T 16	8 31	0s10	3 57	15 41	0 46	22 45	2 6	5 4	0 43	20 15	0 20	18 24	0 34	2 46	0 29	12 53	1 7	8 30	9 3	15 14	15 32	13 39		n.a.
F 17	8 53	4 19	3 8	15 32	1 1	23 0	2 6	4 47	0 43	20 14	0 20	18 23	0 34	2 47	0 29	12 53	1 7	8 30	9 3	15 13	15 31	13 41		n.a.
S 18	9 15	8 16	2 11	15 21	1 15	23 15	2 6	4 31	0 42	20 13	0 20	18 22	0 34	2 49	0 29	12 54	1 7	8 29	9 3	15 13	15 30	13 42		n.a.
S 19	9 37	11 53	1 9	15 8	1 30	23 29	2 6	4 14	0 42	20 12	0 20	18 21	0 34	2 50	0 29	12 55	1 6	8 29	9 3	15 12	15 29	13 44		n.a.
M20	9 58	15 0	0 5	14 54	1 44	23 43	2 6	3 58	0 41	20 11	0 21	18 21	0 34	2 52	0 29	12 56	1 6	8 28	9 3	15 12	15 28	13 45		n.a.
T 21	10 20	17 31	1n 1	14 38	1 59	23 56	2 6	3 42	0 41	20 10	0 21	18 20	0 34	2 53	0 29	12 56	1 6	8 28	9 3	15 12	15 27	13 47		n.a.
W22	10 41	19 17	2 3	14 21	2 14	24 8	2 6	3 25	0 40	20 8	0 21	18 19	0 34	2 54	0 29	12 57	1 6	8 27	9 3	15 12	15 26	13 48		n.a.
T 23	11 2	20 12	3 1	14 2	2 28	24 20	2 6	3 9	0 40	20 7	0 21	18 18	0 34	2 56	0 29	12 58	1 6	8 27	9 3	15 13	15 25	13 50		n.a.
F 24	11 23	20 12	3 52	13 43	2 43	24 30	2 6	2 52	0 39	20 6	0 22	18 17	0 34	2 57	0 29	12 59	1 6	8 26	9 3	15 13	15 24	13 51		n.a.
S 25	11 44	19 15	4 33	13 22	2 56	24 41	2 5	2 36	0 39	20 5	0 22	18 16	0 34	2 59	0 29	12 59	1 6	8 26	9 3	15 13	15 23	13 53		n.a.
S 26	12 4	17 20	5 2	13 1	3 9	24 50	2 4	2 19	0 38	20 3	0 22	18 15	0 34	3 0	0 29	13 0	1 6	8 25	9 3	15 14	15 22	13 54		n.a.
M27	12 25	14 31	5 16	12 39	3 22	24 59	2 4	2 3	0 38	20 2	0 22	18 14	0 33	3 1	0 29	13 1	1 6	8 25	9 3	15 14	15 21	13 56		n.a.
T 28	12 45	10 54	5 15	12 16	3 33	25 7	2 3	1 46	0 37	20 0	0 22	18 13	0 33	3 3	0 29	13 2	1 6	8 25	9 3	15 13	15 19	13 57		n.a.
W29	13 5	6 35	4 56	11 54	3 43	25 15	2 2	1 30	0 37	19 59	0 23	18 12	0 33	3 4	0 29	13 2	1 6	8 24	9 3	15 13	15 18	13 59		n.a.
T 30	13 25	1 47	4 18	11 32	3 53	25 21	2 1	1 13	0 36	19 57	0 23	18 11	0 33	3 5	0 29	13 3	1 6	8 24	9 3	15 13	15 17	14 0		n.a.
F 31	13n45	3n16	3n23	11n11	4s 0	25n27	2n 0	0s57	0s36	19s56	0s23	18s10	0n33	3n 7	0s29	13n 4	1s 6	8s23	9s 3	15s13	15s16	14s 1		n.a.

Julian Day Number = 253968.5, Delta T = 30h37m28s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'55, Lahiri = -59°09'54 Julian Calendar 1 May 4018 BCE == Greg. Calendar 30 March 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

JUNE 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 31 14	6♉32'42	15♈23	8°R29	18♊21	29♓39	24°R57	21°R38	8♈47	6♉41	29♓42	9°R59	10♏ 7	5♏16	n.a.	S 1
S 2	14 35 10	7°30'06	0♉30	7♉44	19°29	0♈18	24♏50	21♏34	8°50	6°43	29°44	9♏59	10° 4	5°23	n.a.	S 2
M 3	14 39 7	8°27'32	15°42	6°59	20°37	0°57	24°43	21°30	8°54	6°45	29°45	9°D59	10° 1	5°30	n.a.	M 3
T 4	14 43 4	9°25'00	0♊47	6°16	21°45	1°36	24°36	21°25	8°57	6°47	29°46	9°59	9°58	5°36	n.a.	T 4
W 5	14 47 0	10°22'29	15°38	5°35	22°53	2°14	24°28	21°21	9° 0	6°50	29°47	9°R59	9°54	5°43	n.a.	W 5
T 6	14 50 57	11°19'59	0♋ 7	4°57	24° 1	2°53	24°21	21°16	9° 3	6°52	29°48	9°59	9°51	5°50	n.a.	T 6
F 7	14 54 53	12°17'30	14°12	4°23	25° 9	3°32	24°14	21°12	9° 6	6°54	29°49	9°59	9°48	5°56	n.a.	F 7
S 8	14 58 50	13°15'02	27°50	3°53	26°16	4°10	24° 6	21° 7	9° 9	6°56	29°50	9°59	9°45	6° 3	n.a.	S 8
S 9	15 2 46	14°12'36	11♌ 3	3°29	27°24	4°49	23°58	21° 3	9°13	6°58	29°51	9°D59	9°42	6°10	n.a.	S 9
M10	15 6 43	15°10'10	23°53	3°10	28°31	5°27	23°51	20°58	9°16	7° 1	29°52	9°59	9°39	6°16	n.a.	M10
T 11	15 10 40	16° 7'46	6♍22	2°57	29°38	6° 5	23°43	20°54	9°19	7° 3	29°54	9°59	9°35	6°23	n.a.	T 11
W12	15 14 36	17° 5'23	18°36	2°D51	0♋45	6°44	23°35	20°49	9°22	7° 5	29°55	10° 0	9°32	6°30	n.a.	W12
T 13	15 18 33	18° 3'02	0♎38	2°52	1°52	7°22	23°28	20°45	9°25	7° 7	29°56	10° 0	9°29	6°36	n.a.	T 13
F 14	15 22 29	19° 0'41	12°32	3° 0	2°59	8° 0	23°20	20°40	9°28	7°10	29°57	10° 1	9°26	6°43	n.a.	F 14
S 15	15 26 26	19°58'23	24°21	3°15	4° 5	8°38	23°12	20°36	9°31	7°12	29°58	10° 2	9°23	6°49	n.a.	S 15
S 16	15 30 22	20°56'06	6♏ 9	3°37	5°12	9°17	23° 4	20°31	9°33	7°14	29°58	10°R 2	9°19	6°56	n.a.	S 16
M17	15 34 19	21°53'50	17°57	4° 6	6°18	9°55	22°56	20°27	9°36	7°16	29°59	10° 2	9°16	7° 3	n.a.	M17
T 18	15 38 16	22°51'37	29°49	4°43	7°24	10°33	22°48	20°22	9°39	7°18	0♈ 0	10° 2	9°13	7° 9	n.a.	T 18
W19	15 42 12	23°49'25	11♐47	5°27	8°30	11°11	22°41	20°18	9°42	7°20	0° 1	10° 0	9°10	7°16	n.a.	W19
T 20	15 46 9	24°47'15	23°52	6°18	9°35	11°48	22°33	20°13	9°45	7°23	0° 2	9°58	9° 7	7°23	n.a.	T 20
F 21	15 50 5	25°45'07	6♑ 6	7°15	10°41	12°26	22°25	20° 8	9°48	7°25	0° 3	9°56	9° 4	7°29	n.a.	F 21
S 22	15 54 2	26°43'01	18°33	8°19	11°46	13° 4	22°17	20° 4	9°50	7°27	0° 4	9°54	9° 0	7°36	n.a.	S 22
S 23	15 57 58	27°40'57	1♒14	9°30	12°52	13°42	22° 9	19°59	9°53	7°29	0° 5	9°52	8°57	7°43	n.a.	S 23
M24	16 1 55	28°38'55	14°11	10°46	13°57	14°20	22° 2	19°55	9°56	7°31	0° 6	9°50	8°54	7°49	n.a.	M24
T 25	16 5 51	29°36'55	27°27	12° 8	15° 1	14°57	21°54	19°51	9°58	7°33	0° 6	9°D50	8°51	7°56	n.a.	T 25
W26	16 9 48	0♊34'57	11♓ 4	13°36	16° 6	15°35	21°46	19°46	10° 1	7°35	0° 7	9°50	8°48	8° 3	n.a.	W26
T 27	16 13 45	1°33'01	25° 3	15° 8	17°10	16°12	21°39	19°42	10° 3	7°37	0° 8	9°51	8°44	8° 9	n.a.	T 27
F 28	16 17 41	2°31'08	9♈23	16°44	18°14	16°50	21°31	19°37	10° 6	7°39	0° 9	9°52	8°41	8°16	n.a.	F 28
S 29	16 21 38	3°29'17	24° 3	18°24	19°18	17°27	21°23	19°33	10° 8	7°41	0° 9	9°53	8°38	8°23	n.a.	S 29
S 30	16 25 34	4♊27'28	8♉58	20♉ 8	20♋22	18♈ 4	21♏16	19♏29	10♈11	7♉44	0♈10	9°R54	8♏35	8♏29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 4	8n15	2n13	10n50	4s 7	25n33	1n59	0s41	0s35	19s54	0s23	18s 9	0n33	3n 8	0s29	13n 5	1s 6	8s23	9s 4	15s13	15s15	14s 3		n.a.
S 2	14 24	12 47	0 53	10 31	4 12	25 37	1 57	0 24	0 35	19 53	0 23	18 8	0 33	3 9	0 29	13 5	1 6	8 23	9 4	15 13	15 14	14 4		n.a.
M 3	14 43	16 29	0s32	10 13	4 15	25 41	1 56	0 8	0 34	19 51	0 24	18 6	0 33	3 11	0 29	13 6	1 6	8 22	9 4	15 13	15 13	14 6		n.a.
T 4	15 2	19 2	1 53	9 58	4 16	25 44	1 54	0n 8	0 33	19 50	0 24	18 5	0 33	3 12	0 29	13 7	1 6	8 22	9 4	15 13	15 12	14 7		n.a.
W 5	15 20	20 14	3 6	9 44	4 16	25 47	1 53	0 25	0 33	19 48	0 24	18 4	0 33	3 13	0 29	13 8	1 6	8 21	9 4	15 13	15 11	14 9		n.a.
T 6	15 39	20 2	4 4	9 33	4 14	25 49	1 51	0 41	0 32	19 46	0 24	18 3	0 33	3 14	0 29	13 8	1 6	8 21	9 4	15 13	15 10	14 10		n.a.
F 7	15 57	18 34	4 47	9 25	4 10	25 50	1 49	0 57	0 32	19 45	0 24	18 2	0 33	3 16	0 29	13 9	1 6	8 21	9 4	15 13	15 9	14 12		n.a.
S 8	16 15	16 5	5 11	9 20	4 5	25 50	1 47	1 14	0 31	19 43	0 25	18 1	0 32	3 17	0 29	13 10	1 6	8 20	9 4	15 13	15 8	14 13		n.a.
S 9	16 32	12 51	5 18	9 18	3 58	25 49	1 45	1 30	0 31	19 41	0 25	18 0	0 32	3 18	0 29	13 11	1 6	8 20	9 4	15 13	15 7	14 15		n.a.
M10	16 50	9 5	5 9	9 19	3 50	25 48	1 43	1 46	0 30	19 39	0 25	17 59	0 32	3 19	0 29	13 11	1 6	8 20	9 4	15 13	15 6	14 16		n.a.
T 11	17 7	5 1	4 45	9 23	3 41	25 46	1 40	2 2	0 30	19 38	0 25	17 58	0 32	3 21	0 29	13 12	1 6	8 19	9 4	15 13	15 5	14 17		n.a.
W12	17 24	0 50	4 9	9 31	3 30	25 44	1 38	2 18	0 29	19 36	0 25	17 56	0 32	3 22	0 29	13 13	1 6	8 19	9 4	15 13	15 4	14 19		n.a.
T 13	17 41	3s20	3 22	9 42	3 18	25 41	1 35	2 34	0 28	19 34	0 26	17 55	0 32	3 23	0 29	13 14	1 6	8 19	9 5	15 13	15 3	14 20		n.a.
F 14	17 57	7 20	2 27	9 57	3 6	25 37	1 33	2 50	0 28	19 32	0 26	17 54	0 32	3 24	0 29	13 14	1 6	8 18	9 5	15 13	15 2	14 22		n.a.
S 15	18 13	11 1	1 26	10 14	2 53	25 32	1 30	3 6	0 27	19 30	0 26	17 53	0 32	3 25	0 29	13 15	1 6	8 18	9 5	15 14	15 1	14 23		n.a.
S 16	18 29	14 17	0 22	10 35	2 39	25 27	1 27	3 22	0 27	19 28	0 26	17 52	0 32	3 27	0 29	13 16	1 6	8 18	9 5	15 14	15 0	14 24		n.a.
M17	18 45	16 57	0n44	10 58	2 25	25 21	1 24	3 38	0 26	19 27	0 26	17 51	0 32	3 28	0 29	13 17	1 6	8 17	9 5	15 14	14 59	14 26		n.a.
T 18	19 0	18 55	1 48	11 25	2 10	25 14	1 21	3 54	0 25	19 25	0 27	17 50	0 31	3 29	0 29	13 17	1 6	8 17	9 5	15 14	14 58	14 27		n.a.
W19	19 15	20 4	2 47	11 54	1 55	25 6	1 17	4 10	0 25	19 23	0 27	17 48	0 31	3 30	0 29	13 18	1 6	8 17	9 5	15 13	14 57	14 29		n.a.
T 20	19 29	20 18	3 40	12 25	1 40	24 58	1 14	4 25	0 24	19 21	0 27	17 47	0 31	3 31	0 29	13 19	1 6	8 17	9 5	15 12	14 56	14 30		n.a.
F 21	19 44	19 35	4 23	12 59	1 25	24 50	1 10	4 41	0 24	19 19	0 27	17 46	0 31	3 32	0 29	13 20	1 6	8 16	9 6	15 12	14 55	14 31		n.a.
S 22	19 58	17 55	4 55	13 34	1 10	24 40	1 7	4 57	0 23	19 17	0 27	17 45	0 31	3 33	0 29	13 20	1 6	8 16	9 6	15 11	14 54	14 33		n.a.
S 23	20 11	15 22	5 13	14 11	0 55	24 30	1 3	5 12	0 22	19 15	0 27	17 44	0 31	3 34	0 29	13 21	1 6	8 16	9 6	15 10	14 53	14 34		n.a.
M24	20 24	12 0	5 15	14 49	0 41	24 20	0 59	5 28	0 22	19 13	0 28	17 43	0 31	3 36	0 29	13 22	1 6	8 16	9 6	15 10	14 52	14 36		n.a.
T 25	20 37	7 59	5 1	15 29	0 27	24 9	0 55	5 44	0 21	19 11	0 28	17 42	0 31	3 37	0 29	13 22	1 6	8 15	9 6	15 10	14 50	14 37		n.a.
W26	20 50	3 28	4 30	16 9	0 13	23 57	0 51	5 59	0 20	19 10	0 28	17 40	0 31	3 38	0 29	13 23	1 6	8 15	9 6	15 10	14 49	14 38		n.a.
T 27	21 2	1n22	3 43	16 49	0 0	23 44	0 47	6 14	0 20	19 8	0 28	17 39	0 31	3 39	0 29	13 24	1 6	8 15	9 6	15 10	14 48	14 40		n.a.
F 28	21 14	6 16	2 41	17 30	0n12	23 31	0 42	6 30	0 19	19 6	0 28	17 38	0 30	3 40	0 29	13 24	1 6	8 15	9 6	15 11	14 47	14 41		n.a.
S 29	21 26	10 55	1 26	18 10	0 24	23 18	0 38	6 45	0 19	19 4	0 28	17 37	0 30	3 41	0 29	13 25	1 6	8 15	9 7	15 11	14 46	14 42		n.a.
S 30	21n37	14n58	0n 5	18n50	0n35	23n 3	0n33	7n 0	0s18	19s 2	0s29	17s36	0n30	3n42	0s29	13n26	1s 6	8s15	9s 7	15s11	14s45	14s44		n.a.

Julian Day Number = 253999.5, Delta T = 30h37m24s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'51, Lahiri = -59°09'50 Julian Calendar 1 June 4018 BCE == Greg. Calendar 30 Apr. 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

JULY 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 29 31	5♊25'41	24♉ 0	21♉55	21♋26	18♈42	21°R 9	19°R24	10♈13	7♉46	0♈11	9°R53	8♏32	8♏36	n.a.	M 1
T 2	16 33 27	6°23'57	9♊ 2	23°44	22°29	19°19	21♏ 1	19♏20	10°16	7°48	0°12	9♏52	8°29	8°42	n.a.	T 2
W 3	16 37 24	7°22'14	23°55	25°36	23°32	19°56	20°54	19°16	10°18	7°50	0°12	9°49	8°25	8°49	n.a.	W 3
T 4	16 41 20	8°20'34	8♋30	27°29	24°35	20°33	20°47	19°12	10°20	7°52	0°13	9°45	8°22	8°56	n.a.	T 4
F 5	16 45 17	9°18'55	22°43	29°23	25°37	21°10	20°40	19° 8	10°22	7°54	0°13	9°40	8°19	9° 2	n.a.	F 5
S 6	16 49 14	10°17'18	6♌28	1♊18	26°40	21°47	20°33	19° 3	10°25	7°55	0°14	9°36	8°16	9° 9	n.a.	S 6
S 7	16 53 10	11°15'43	19°46	3°14	27°42	22°24	20°26	18°59	10°27	7°57	0°15	9°33	8°13	9°16	n.a.	S 7
M 8	16 57 7	12°14'10	2♍38	5°10	28°43	23° 1	20°19	18°55	10°29	7°59	0°15	9°31	8°10	9°22	n.a.	M 8
T 9	17 1 3	13°12'39	15° 8	7° 6	29°45	23°38	20°12	18°51	10°31	8° 1	0°16	9°D31	8° 6	9°29	n.a.	T 9
W10	17 5 0	14°11'09	27°21	9° 2	0♌46	24°14	20° 6	18°48	10°33	8° 3	0°16	9°32	8° 3	9°36	n.a.	W10
T 11	17 8 56	15° 9'41	9♎20	10°57	1°46	24°51	19°59	18°44	10°35	8° 5	0°17	9°33	8° 0	9°42	n.a.	T 11
F 12	17 12 53	16° 8'16	21°10	12°52	2°47	25°28	19°53	18°40	10°37	8° 7	0°17	9°35	7°57	9°49	n.a.	F 12
S 13	17 16 49	17° 6'52	2♏58	14°47	3°47	26° 4	19°47	18°36	10°39	8° 9	0°18	9°36	7°54	9°56	n.a.	S 13
S 14	17 20 46	18° 5'30	14°46	16°40	4°46	26°41	19°41	18°33	10°41	8°11	0°18	9°R36	7°50	10° 2	n.a.	S 14
M15	17 24 42	19° 4'11	26°38	18°33	5°46	27°17	19°35	18°29	10°43	8°12	0°19	9°35	7°47	10° 9	n.a.	M15
T 16	17 28 39	20° 2'53	8♐37	20°25	6°45	27°53	19°29	18°25	10°44	8°14	0°19	9°31	7°44	10°16	n.a.	T 16
W17	17 32 35	21° 1'38	20°45	22°16	7°43	28°29	19°24	18°22	10°46	8°16	0°19	9°26	7°41	10°22	n.a.	W17
T 18	17 36 32	22° 0'25	3♑ 4	24° 7	8°41	29° 6	19°18	18°19	10°48	8°18	0°20	9°19	7°38	10°29	n.a.	T 18
F 19	17 40 29	22°59'14	15°34	25°56	9°39	29°42	19°13	18°15	10°49	8°19	0°20	9°11	7°35	10°35	n.a.	F 19
S 20	17 44 25	23°58'06	28°17	27°44	10°36	0♉18	19° 8	18°12	10°51	8°21	0°20	9° 3	7°31	10°42	n.a.	S 20
S 21	17 48 22	24°57'00	11♒11	29°31	11°33	0°54	19° 3	18° 9	10°52	8°23	0°21	8°56	7°28	10°49	n.a.	S 21
M22	17 52 18	25°55'56	24°19	1♋18	12°29	1°30	18°58	18° 6	10°54	8°24	0°21	8°50	7°25	10°55	n.a.	M22
T 23	17 56 15	26°54'55	7♓40	3° 3	13°25	2° 6	18°53	18° 3	10°55	8°26	0°21	8°47	7°22	11° 2	n.a.	T 23
W24	18 0 11	27°53'56	21°16	4°47	14°20	2°41	18°49	18° 0	10°57	8°28	0°21	8°45	7°19	11° 9	n.a.	W24
T 25	18 4 8	28°53'00	5♈ 6	6°31	15°15	3°17	18°44	17°57	10°58	8°29	0°21	8°D45	7°16	11°15	n.a.	T 25
F 26	18 8 4	29°52'07	19°12	8°13	16° 9	3°53	18°40	17°54	10°59	8°31	0°22	8°46	7°12	11°22	n.a.	F 26
S 27	18 12 1	0♋51'16	3♉33	9°54	17° 3	4°28	18°36	17°51	11° 1	8°32	0°22	8°R46	7° 9	11°29	n.a.	S 27
S 28	18 15 57	1°50'28	18° 5	11°35	17°56	5° 4	18°32	17°49	11° 2	8°34	0°22	8°46	7° 6	11°35	n.a.	S 28
M29	18 19 54	2°49'42	2♊47	13°15	18°49	5°39	18°29	17°46	11° 3	8°35	0°22	8°44	7° 3	11°42	n.a.	M29
T 30	18 23 50	3°48'59	17°31	14°53	19°41	6°15	18°25	17°44	11° 4	8°37	0°22	8°39	7° 0	11°49	n.a.	T 30
W31	18 27 47	4♋48'18	2♌10	16♋31	20♌32	6♉50	18♏22	17♏41	11♈ 5	8♉38	0♈22	8♏32	6♏56	11♏55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	21n48	18n 3	1s17	19n29	0n46	22n49	0n29	7n15	0s17	19s 0	0s29	17s35	0n30	3n43	0s29	13n26	1s 6	8s14	9s 7	15s11	14s44	14s45			n.a.
T 2	21 58	19 53	2 34	20 7	0 55	22 34	0 24	7 30	0 17	18 58	0 29	17 34	0 30	3 43	0 29	13 27	1 6	8 14	9 7	15 10	14 43	14 47			n.a.
W 3	22 8	20 19	3 39	20 43	1 4	22 18	0 19	7 46	0 16	18 57	0 29	17 33	0 30	3 44	0 29	13 28	1 6	8 14	9 7	15 9	14 42	14 48			n.a.
T 4	22 18	19 21	4 28	21 18	1 12	22 2	0 14	8 0	0 15	18 55	0 29	17 32	0 30	3 45	0 29	13 28	1 6	8 14	9 7	15 8	14 41	14 49			n.a.
F 5	22 27	17 12	5 0	21 51	1 19	21 45	0 9	8 15	0 15	18 53	0 29	17 31	0 30	3 46	0 29	13 29	1 6	8 14	9 7	15 7	14 40	14 51			n.a.
S 6	22 36	14 7	5 13	22 23	1 25	21 27	0 3	8 30	0 14	18 51	0 30	17 30	0 29	3 47	0 29	13 30	1 6	8 14	9 8	15 5	14 39	14 52			n.a.
S 7	22 45	10 25	5 9	22 52	1 31	21 10	0s 2	8 45	0 13	18 49	0 30	17 29	0 29	3 48	0 29	13 30	1 6	8 14	9 8	15 4	14 38	14 53			n.a.
M 8	22 53	6 21	4 49	23 19	1 35	20 52	0 8	9 0	0 13	18 48	0 30	17 28	0 29	3 49	0 29	13 31	1 6	8 14	9 8	15 4	14 37	14 55			n.a.
T 9	23 1	2 6	4 15	23 44	1 39	20 33	0 13	9 14	0 12	18 46	0 30	17 27	0 29	3 50	0 29	13 32	1 6	8 13	9 8	15 4	14 36	14 56			n.a.
W10	23 8	2s 7	3 31	24 6	1 43	20 14	0 19	9 29	0 11	18 44	0 30	17 26	0 29	3 50	0 29	13 32	1 6	8 13	9 8	15 4	14 35	14 57			n.a.
T 11	23 15	6 12	2 38	24 27	1 45	19 55	0 25	9 43	0 10	18 43	0 30	17 25	0 29	3 51	0 29	13 33	1 6	8 13	9 8	15 4	14 34	14 59			n.a.
F 12	23 21	10 0	1 39	24 44	1 47	19 35	0 31	9 58	0 10	18 41	0 30	17 24	0 29	3 52	0 29	13 33	1 6	8 13	9 8	15 5	14 33	15 0			n.a.
S 13	23 27	13 24	0 36	25 0	1 48	19 15	0 37	10 12	0 9	18 39	0 30	17 23	0 29	3 53	0 29	13 34	1 6	8 13	9 9	15 5	14 32	15 1			n.a.
S 14	23 33	16 16	0n28	25 13	1 49	18 54	0 43	10 26	0 8	18 38	0 31	17 22	0 29	3 53	0 29	13 35	1 6	8 13	9 9	15 5	14 30	15 3			n.a.
M15	23 38	18 28	1 31	25 24	1 49	18 33	0 49	10 40	0 8	18 36	0 31	17 21	0 28	3 54	0 29	13 35	1 6	8 13	9 9	15 5	14 29	15 4			n.a.
T 16	23 43	19 52	2 31	25 33	1 49	18 12	0 56	10 54	0 7	18 35	0 31	17 20	0 28	3 55	0 29	13 36	1 6	8 13	9 9	15 4	14 28	15 5			n.a.
W17	23 47	20 22	3 25	25 40	1 48	17 51	1 2	11 8	0 6	18 33	0 31	17 19	0 28	3 56	0 30	13 36	1 6	8 13	9 9	15 2	14 27	15 6			n.a.
T 18	23 51	19 54	4 10	25 44	1 46	17 29	1 9	11 22	0 5	18 32	0 31	17 18	0 28	3 56	0 30	13 37	1 6	8 13	9 9	15 0	14 26	15 8			n.a.
F 19	23 54	18 29	4 43	25 47	1 45	17 7	1 16	11 36	0 5	18 31	0 31	17 18	0 28	3 57	0 30	13 37	1 6	8 13	9 10	14 57	14 25	15 9			n.a.
S 20	23 57	16 8	5 3	25 47	1 42	16 44	1 23	11 50	0 4	18 29	0 31	17 17	0 28	3 57	0 30	13 38	1 6	8 13	9 10	14 55	14 24	15 10			n.a.
S 21	24 0	12 58	5 8	25 45	1 39	16 22	1 29	12 3	0 3	18 28	0 31	17 16	0 28	3 58	0 30	13 38	1 6	8 13	9 10	14 52	14 23	15 12			n.a.
M22	24 2	9 7	4 57	25 42	1 36	15 59	1 37	12 17	0 2	18 27	0 31	17 15	0 28	3 59	0 30	13 39	1 6	8 13	9 10	14 50	14 22	15 13			n.a.
T 23	24 4	4 45	4 30	25 37	1 33	15 36	1 44	12 30	0 2	18 25	0 32	17 15	0 27	3 59	0 30	13 40	1 6	8 13	9 10	14 49	14 21	15 14			n.a.
W24	24 5	0 5	3 48	25 30	1 29	15 13	1 51	12 44	0 1	18 24	0 32	17 14	0 27	4 0	0 30	13 40	1 6	8 13	9 10	14 48	14 20	15 16			n.a.
T 25	24 6	4n42	2 51	25 21	1 25	14 50	1 58	12 57	0 0	18 23	0 32	17 13	0 27	4 0	0 30	13 41	1 6	8 13	9 10	14 48	14 19	15 17			n.a.
F 26	24 6	9 19	1 44	25 11	1 20	14 26	2 6	13 10	0n 1	18 22	0 32	17 12	0 27	4 1	0 30	13 41	1 6	8 13	9 11	14 49	14 18	15 18			n.a.
S 27	24 6	13 29	0 28	24 59	1 16	14 3	2 13	13 23	0 1	18 21	0 32	17 12	0 27	4 1	0 30	13 42	1 6	8 14	9 11	14 49	14 17	15 19			n.a.
S 28	24 5	16 54	0s50	24 45	1 11	13 39	2 21	13 36	0 2	18 20	0 32	17 11	0 27	4 2	0 30	13 42	1 7	8 14	9 11	14 49	14 16	15 21			n.a.
M29	24 4	19 15	2 5	24 30	1 6	13 15	2 28	13 49	0 3	18 19	0 32	17 11	0 27	4 2	0 30	13 42	1 7	8 14	9 11	14 48	14 15	15 22			n.a.
T 30	24 3	20 18	3 13	24 14	1 0	12 51	2 36	14 2	0 4	18 18	0 32	17 10	0 26	4 3	0 30	13 43	1 7	8 14	9 11	14 47	14 13	15 23			n.a.
W31	24n 1	19n59	4s 6	23n57	0n54	12n27	2s44	14n14	0n 5	18s17	0s32	17s 9	0n26	4n 3	0s30	13n43	1s 7	8s14	9s11	14s44	14s12	15s24			n.a.

Julian Day Number = 254029.5, Delta T = 30h37m21s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'47, Lahiri = -59°09'46 Julian Calendar 1 July 4018 BCE == Greg. Calendar 30 May 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

AUGUST 4018 BCE (-4017) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 31 44	5♋47'39	16♋38	18♋ 8	21♌22	7♉25	18°R19	17°R39	11♈ 6	8♉39	0♈22	8°R23	6♏53	12♏ 2	n.a.	T 1
F 2	18 35 40	6°47'03	0♌47	19°44	22°12	8° 0	18♏16	17♏37	11° 7	8°41	0°R22	8♏14	6°50	12° 9	n.a.	F 2
S 3	18 39 37	7°46'29	14°33	21°20	23° 1	8°35	18°13	17°35	11° 8	8°42	0°22	8° 4	6°47	12°15	n.a.	S 3
S 4	18 43 33	8°45'57	27°53	22°54	23°50	9°10	18°11	17°33	11° 9	8°43	0°22	7°56	6°44	12°22	n.a.	S 4
M 5	18 47 30	9°45'27	10♍48	24°28	24°37	9°45	18° 8	17°31	11° 9	8°45	0°22	7°50	6°41	12°28	n.a.	M 5
T 6	18 51 26	10°44'59	23°20	26° 1	25°24	10°20	18° 6	17°29	11°10	8°46	0°22	7°46	6°37	12°35	n.a.	T 6
W 7	18 55 23	11°44'33	5♎33	27°33	26°10	10°54	18° 4	17°27	11°11	8°47	0°22	7°45	6°34	12°42	n.a.	W 7
T 8	18 59 19	12°44'08	17°32	29° 4	26°55	11°29	18° 3	17°26	11°11	8°48	0°22	7°D44	6°31	12°48	n.a.	T 8
F 9	19 3 16	13°43'46	29°23	0♌34	27°39	12° 3	18° 1	17°24	11°12	8°50	0°22	7°45	6°28	12°55	n.a.	F 9
S 10	19 7 12	14°43'26	11♏10	2° 4	28°22	12°38	18° 0	17°23	11°13	8°51	0°22	7°R45	6°25	13° 2	n.a.	S 10
S 11	19 11 9	15°43'08	22°59	3°33	29° 4	13°12	17°59	17°22	11°13	8°52	0°21	7°44	6°22	13° 8	n.a.	S 11
M12	19 15 5	16°42'53	4♐56	5° 1	29°45	13°46	17°58	17°20	11°13	8°53	0°21	7°41	6°18	13°15	n.a.	M12
T 13	19 19 2	17°42'39	17° 2	6°28	0♍25	14°20	17°57	17°19	11°14	8°54	0°21	7°34	6°15	13°22	n.a.	T 13
W14	19 22 58	18°42'27	29°22	7°54	1° 4	14°55	17°56	17°18	11°14	8°55	0°21	7°26	6°12	13°28	n.a.	W14
T 15	19 26 55	19°42'17	11♑56	9°20	1°41	15°28	17°56	17°17	11°14	8°56	0°20	7°15	6° 9	13°35	n.a.	T 15
F 16	19 30 52	20°42'10	24°45	10°45	2°17	16° 2	17°D56	17°16	11°14	8°57	0°20	7° 2	6° 6	13°42	n.a.	F 16
S 17	19 34 48	21°42'05	7♒49	12° 8	2°52	16°36	17°56	17°16	11°15	8°58	0°20	6°49	6° 2	13°48	n.a.	S 17
S 18	19 38 45	22°42'01	21° 6	13°31	3°26	17°10	17°56	17°15	11°15	8°59	0°19	6°38	5°59	13°55	n.a.	S 18
M19	19 42 41	23°42'01	4♓34	14°53	3°58	17°43	17°57	17°15	11°R15	9° 0	0°19	6°28	5°56	14° 2	n.a.	M19
T 20	19 46 38	24°42'02	18°12	16°14	4°29	18°17	17°57	17°14	11°15	9° 1	0°19	6°21	5°53	14° 8	n.a.	T 20
W21	19 50 34	25°42'06	1♈58	17°33	4°58	18°50	17°58	17°14	11°15	9° 1	0°18	6°16	5°50	14°15	n.a.	W21
T 22	19 54 31	26°42'12	15°51	18°52	5°26	19°23	17°59	17°14	11°14	9° 2	0°18	6°15	5°47	14°21	n.a.	T 22
F 23	19 58 27	27°42'21	29°51	20° 9	5°52	19°57	18° 1	17°D14	11°14	9° 3	0°17	6°14	5°43	14°28	n.a.	F 23
S 24	20 2 24	28°42'32	13♉58	21°25	6°16	20°30	18° 2	17°14	11°14	9° 4	0°17	6°14	5°40	14°35	n.a.	S 24
S 25	20 6 20	29°42'46	28°11	22°39	6°39	21° 3	18° 4	17°14	11°14	9° 4	0°17	6°13	5°37	14°41	n.a.	S 25
M26	20 10 17	0♌43'02	12♊27	23°52	7° 0	21°35	18° 5	17°14	11°13	9° 5	0°16	6°10	5°34	14°48	n.a.	M26
T 27	20 14 13	1°43'20	26°45	25° 2	7°18	22° 8	18° 8	17°14	11°13	9° 5	0°16	6° 3	5°31	14°55	n.a.	T 27
W28	20 18 10	2°43'41	11♋ 0	26°11	7°36	22°41	18°10	17°15	11°13	9° 6	0°15	5°54	5°28	15° 1	n.a.	W28
T 29	20 22 6	3°44'04	25° 6	27°18	7°51	23°13	18°12	17°15	11°12	9° 7	0°14	5°42	5°24	15° 8	n.a.	T 29
F 30	20 26 3	4°44'28	8♌59	28°23	8° 4	23°46	18°15	17°16	11°11	9° 7	0°14	5°29	5°21	15°15	n.a.	F 30
S 31	20 30 0	5♌44'55	22♌33	29♌24	8♍14	24♉18	18♏18	17♏17	11♈11	9♉ 8	0♈13	5♏16	5♏18	15♏21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n58	18n21	4s44	23n38	0n49	12n 4	2s52	14n27	0n 5	18s16	0s32	17s 9	0n26	4n 3	0s30	13n44	1s 7	8s14	9s12	14s41	14s11	15s26			n.a.
F 2	23 55	15 37	5 3	23 18	0 43	11 40	3 0	14 40	0 6	18 16	0 32	17 8	0 26	4 4	0 30	13 44	1 7	8 14	9 12	14 38	14 10	15 27			n.a.
S 3	23 52	12 6	5 3	22 57	0 36	11 16	3 8	14 52	0 7	18 15	0 33	17 8	0 26	4 4	0 30	13 45	1 7	8 14	9 12	14 35	14 9	15 28			n.a.
S 4	23 48	8 4	4 47	22 35	0 30	10 52	3 16	15 4	0 8	18 14	0 33	17 7	0 26	4 4	0 30	13 45	1 7	8 15	9 12	14 32	14 8	15 29			n.a.
M 5	23 44	3 47	4 17	22 12	0 24	10 28	3 25	15 16	0 9	18 14	0 33	17 7	0 26	4 5	0 30	13 45	1 7	8 15	9 12	14 30	14 7	15 31			n.a.
T 6	23 39	0s33	3 34	21 48	0 17	10 4	3 33	15 28	0 10	18 13	0 33	17 7	0 26	4 5	0 30	13 46	1 7	8 15	9 12	14 29	14 6	15 32			n.a.
W 7	23 34	4 45	2 43	21 24	0 10	9 41	3 41	15 40	0 10	18 13	0 33	17 6	0 25	4 5	0 30	13 46	1 7	8 15	9 13	14 29	14 5	15 33			n.a.
T 8	23 28	8 41	1 46	20 58	0 3	9 18	3 50	15 52	0 11	18 12	0 33	17 6	0 25	4 5	0 30	13 47	1 7	8 15	9 13	14 28	14 4	15 34			n.a.
F 9	23 22	12 15	0 45	20 32	0s 4	8 54	3 58	16 4	0 12	18 12	0 33	17 6	0 25	4 6	0 30	13 47	1 7	8 15	9 13	14 29	14 3	15 36			n.a.
S 10	23 16	15 18	0n18	20 4	0 11	8 31	4 7	16 16	0 13	18 12	0 33	17 5	0 25	4 6	0 30	13 47	1 7	8 16	9 13	14 29	14 2	15 37			n.a.
S 11	23 9	17 44	1 20	19 37	0 18	8 8	4 15	16 27	0 14	18 11	0 33	17 5	0 25	4 6	0 30	13 48	1 7	8 16	9 13	14 28	14 1	15 38			n.a.
M12	23 1	19 25	2 19	19 8	0 25	7 46	4 24	16 39	0 15	18 11	0 33	17 5	0 25	4 6	0 30	13 48	1 7	8 16	9 13	14 27	14 0	15 39			n.a.
T 13	22 53	20 15	3 13	18 39	0 32	7 24	4 32	16 50	0 16	18 11	0 33	17 5	0 25	4 6	0 30	13 48	1 7	8 16	9 14	14 25	13 58	15 41			n.a.
W14	22 45	20 8	3 58	18 10	0 39	7 2	4 41	17 1	0 17	18 11	0 33	17 4	0 24	4 6	0 30	13 49	1 7	8 17	9 14	14 22	13 57	15 42			n.a.
T 15	22 36	19 1	4 33	17 40	0 47	6 40	4 50	17 12	0 17	18 11	0 33	17 4	0 24	4 6	0 30	13 49	1 7	8 17	9 14	14 19	13 56	15 43			n.a.
F 16	22 27	16 56	4 55	17 10	0 54	6 19	4 59	17 23	0 18	18 11	0 33	17 4	0 24	4 6	0 30	13 49	1 7	8 17	9 14	14 14	13 55	15 44			n.a.
S 17	22 18	13 58	5 1	16 39	1 1	5 58	5 7	17 34	0 19	18 11	0 33	17 4	0 24	4 6	0 30	13 50	1 7	8 17	9 14	14 10	13 54	15 45			n.a.
S 18	22 8	10 15	4 52	16 8	1 8	5 38	5 16	17 45	0 20	18 11	0 34	17 4	0 24	4 7	0 30	13 50	1 7	8 18	9 14	14 6	13 53	15 47			n.a.
M19	21 57	5 59	4 26	15 37	1 16	5 18	5 25	17 55	0 21	18 11	0 34	17 4	0 24	4 6	0 30	13 50	1 7	8 18	9 14	14 3	13 52	15 48			n.a.
T 20	21 46	1 21	3 45	15 6	1 23	4 59	5 33	18 6	0 22	18 11	0 34	17 4	0 24	4 6	0 30	13 50	1 7	8 18	9 15	14 0	13 51	15 49			n.a.
W21	21 35	3n24	2 51	14 34	1 30	4 40	5 42	18 16	0 23	18 12	0 34	17 4	0 24	4 6	0 30	13 51	1 7	8 19	9 15	13 59	13 50	15 50			n.a.
T 22	21 24	8 1	1 46	14 3	1 37	4 22	5 51	18 27	0 24	18 12	0 34	17 4	0 23	4 6	0 30	13 51	1 7	8 19	9 15	13 58	13 49	15 51			n.a.
F 23	21 12	12 15	0 34	13 32	1 44	4 4	5 59	18 37	0 25	18 12	0 34	17 4	0 23	4 6	0 30	13 51	1 7	8 19	9 15	13 58	13 48	15 52			n.a.
S 24	20 59	15 49	0s41	13 1	1 51	3 47	6 7	18 47	0 26	18 13	0 34	17 4	0 23	4 6	0 30	13 51	1 7	8 19	9 15	13 58	13 47	15 54			n.a.
S 25	20 46	18 28	1 53	12 30	1 58	3 31	6 16	18 57	0 27	18 13	0 34	17 5	0 23	4 6	0 30	13 51	1 7	8 20	9 15	13 58	13 45	15 55			n.a.
M26	20 33	19 57	2 59	11 59	2 4	3 16	6 24	19 7	0 28	18 14	0 34	17 5	0 23	4 6	0 30	13 52	1 7	8 20	9 15	13 57	13 44	15 56			n.a.
T 27	20 19	20 10	3 53	11 29	2 10	3 1	6 32	19 16	0 29	18 15	0 34	17 5	0 23	4 6	0 30	13 52	1 7	8 20	9 16	13 54	13 43	15 57			n.a.
W28	20 5	19 6	4 33	11 0	2 17	2 47	6 40	19 26	0 30	18 15	0 34	17 5	0 23	4 5	0 30	13 52	1 7	8 21	9 16	13 51	13 42	15 58			n.a.
T 29	19 51	16 52	4 55	10 31	2 22	2 34	6 48	19 35	0 31	18 16	0 34	17 5	0 22	4 5	0 30	13 52	1 7	8 21	9 16	13 47	13 41	16 0			n.a.
F 30	19 36	13 42	5 0	10 4	2 28	2 22	6 55	19 45	0 32	18 17	0 34	17 6	0 22	4 5	0 30	13 52	1 7	8 21	9 16	13 43	13 40	16 1			n.a.
S 31	19n21	9n52	4s47	9n37	2s33	2n12	7s 3	19n54	0n33	18s18	0s34	17s 6	0n22	4n 5	0s30	13n52	1s 7	8s22	9s16	13s38	13s39	16s 2			n.a.

Julian Day Number = 254060.5, Delta T = 30h37m18s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'43, Lahiri = -59°09'42 Julian Calendar 1 Aug. 4018 BCE == Greg. Calendar 30 June 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

SEPTEMBER 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 33 56	6♌45'23	5♍47	0♍23	8♍23	24♉50	18♏21	17♏17	11°R10	9♉ 8	0°R13	5°R 5	5♏15	15♏28	n.a.	S 1
M 2	20 37 53	7°45'53	18°39	1°19	8°30	25°22	18°24	17°18	11♈ 9	9° 8	0♈12	4♏55	5°12	15°35	n.a.	M 2
T 3	20 41 49	8°46'25	1♎10	2°10	8°34	25°54	18°27	17°19	11° 9	9° 9	0°11	4°49	5° 8	15°41	n.a.	T 3
W 4	20 45 46	9°46'58	13°23	2°58	8°R36	26°26	18°31	17°21	11° 8	9° 9	0°11	4°45	5° 5	15°48	n.a.	W 4
T 5	20 49 42	10°47'33	25°23	3°41	8°35	26°57	18°35	17°22	11° 7	9° 9	0°10	4°44	5° 2	15°55	n.a.	T 5
F 6	20 53 39	11°48'10	7♏14	4°19	8°32	27°29	18°39	17°23	11° 6	9°10	0° 9	4°44	4°59	16° 1	n.a.	F 6
S 7	20 57 35	12°48'48	19° 1	4°52	8°27	28° 0	18°43	17°25	11° 5	9°10	0° 8	4°44	4°56	16° 8	n.a.	S 7
S 8	21 1 32	13°49'28	0♐51	5°18	8°19	28°31	18°47	17°26	11° 4	9°10	0° 8	4°43	4°53	16°14	n.a.	S 8
M 9	21 5 28	14°50'09	12°49	5°37	8° 8	29° 2	18°52	17°28	11° 3	9°10	0° 7	4°40	4°49	16°21	n.a.	M 9
T 10	21 9 25	15°50'52	25° 0	5°48	7°56	29°33	18°57	17°30	11° 2	9°10	0° 6	4°34	4°46	16°28	n.a.	T 10
W11	21 13 21	16°51'36	7♑26	5°R51	7°40	0♊ 4	19° 2	17°32	11° 1	9°10	0° 5	4°26	4°43	16°34	n.a.	W11
T 12	21 17 18	17°52'22	20°12	5°45	7°23	0°34	19° 7	17°34	10°59	9°11	0° 4	4°15	4°40	16°41	n.a.	T 12
F 13	21 21 15	18°53'09	3♒18	5°29	7° 3	1° 5	19°12	17°36	10°58	9°R11	0° 4	4° 2	4°37	16°48	n.a.	F 13
S 14	21 25 11	19°53'58	16°43	5° 4	6°41	1°35	19°17	17°38	10°57	9°11	0° 3	3°50	4°33	16°54	n.a.	S 14
S 15	21 29 8	20°54'48	0♓25	4°28	6°16	2° 5	19°23	17°40	10°56	9°10	0° 2	3°38	4°30	17° 1	n.a.	S 15
M16	21 33 4	21°55'39	14°19	3°41	5°50	2°35	19°29	17°43	10°54	9°10	0° 1	3°28	4°27	17° 8	n.a.	M16
T 17	21 37 1	22°56'33	28°23	2°45	5°21	3° 5	19°35	17°45	10°53	9°10	0° 0	3°21	4°24	17°14	n.a.	T 17
W18	21 40 57	23°57'28	12♈31	1°41	4°51	3°34	19°41	17°48	10°51	9°10	29♓59	3°17	4°21	17°21	n.a.	W18
T 19	21 44 54	24°58'24	26°41	0°28	4°20	4° 4	19°47	17°50	10°50	9°10	29°58	3°15	4°18	17°28	n.a.	T 19
F 20	21 48 50	25°59'23	10♉49	29♌10	3°47	4°33	19°54	17°53	10°48	9°10	29°57	3°D15	4°14	17°34	n.a.	F 20
S 21	21 52 47	27° 0'23	24°56	27°49	3°13	5° 2	20° 0	17°56	10°46	9° 9	29°56	3°R15	4°11	17°41	n.a.	S 21
S 22	21 56 44	28° 1'25	8♊59	26°28	2°38	5°31	20° 7	17°59	10°45	9° 9	29°55	3°15	4° 8	17°48	n.a.	S 22
M23	22 0 40	29° 2'28	22°59	25° 8	2° 2	6° 0	20°14	18° 2	10°43	9° 9	29°54	3°12	4° 5	17°54	n.a.	M23
T 24	22 4 37	0♍ 3'34	6♋53	23°54	1°26	6°28	20°21	18° 5	10°41	9° 9	29°53	3° 7	4° 2	18° 1	n.a.	T 24
W25	22 8 33	1° 4'40	20°41	22°46	0°50	6°57	20°28	18° 8	10°39	9° 8	29°52	3° 0	3°59	18° 8	n.a.	W25
T 26	22 12 30	2° 5'48	4♌20	21°48	0°14	7°25	20°36	18°12	10°38	9° 8	29°51	2°50	3°55	18°14	n.a.	T 26
F 27	22 16 26	3° 6'57	17°47	21° 0	29♌38	7°53	20°43	18°15	10°36	9° 7	29°50	2°39	3°52	18°21	n.a.	F 27
S 28	22 20 23	4° 8'08	1♍ 0	20°23	29° 2	8°21	20°51	18°19	10°34	9° 7	29°49	2°28	3°49	18°27	n.a.	S 28
S 29	22 24 19	5° 9'19	13°58	19°58	28°28	8°48	20°59	18°22	10°32	9° 6	29°48	2°18	3°46	18°34	n.a.	S 29
M30	22 28 16	6♍10'31	26♍38	19♌44	27♌54	9♊15	21♏ 7	18♏26	10♈30	9♉ 6	29♓47	2♏11	3♏43	18♏41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 6	5n39	4s19	9n11	2s38	2n 2	7s10	20n 3	0n34	18s19	0s34	17s 7	0n22	4n 4	0s30	13n52	1s 7	8s22	9s16	13s34	13s38	16s 3		n.a.
M 2	18 50	1 17	3 38	8 47	2 42	1 53	7 17	20 12	0 35	18 20	0 34	17 7	0 22	4 4	0 30	13 53	1 7	8 23	9 16	13 31	13 37	16 4		n.a.
T 3	18 34	3s 2	2 48	8 25	2 46	1 45	7 23	20 21	0 36	18 21	0 34	17 7	0 22	4 4	0 30	13 53	1 7	8 23	9 16	13 29	13 36	16 5		n.a.
W 4	18 17	7 7	1 51	8 4	2 49	1 39	7 29	20 30	0 37	18 22	0 34	17 8	0 22	4 3	0 30	13 53	1 7	8 23	9 17	13 28	13 35	16 6		n.a.
T 5	18 0	10 51	0 49	7 46	2 52	1 34	7 35	20 38	0 38	18 23	0 34	17 8	0 22	4 3	0 30	13 53	1 7	8 24	9 17	13 27	13 33	16 8		n.a.
F 6	17 43	14 6	0n13	7 30	2 54	1 30	7 40	20 47	0 39	18 24	0 34	17 9	0 21	4 3	0 30	13 53	1 7	8 24	9 17	13 27	13 32	16 9		n.a.
S 7	17 26	16 45	1 15	7 17	2 55	1 28	7 45	20 55	0 41	18 25	0 34	17 9	0 21	4 2	0 30	13 53	1 7	8 25	9 17	13 27	13 31	16 10		n.a.
S 8	17 8	18 43	2 14	7 7	2 55	1 26	7 50	21 3	0 42	18 27	0 34	17 10	0 21	4 2	0 30	13 53	1 7	8 25	9 17	13 27	13 30	16 11		n.a.
M 9	16 50	19 52	3 8	7 1	2 54	1 27	7 54	21 11	0 43	18 28	0 34	17 11	0 21	4 1	0 30	13 53	1 8	8 25	9 17	13 26	13 29	16 12		n.a.
T 10	16 31	20 7	3 53	6 59	2 52	1 29	7 57	21 19	0 44	18 29	0 35	17 11	0 21	4 1	0 30	13 53	1 8	8 26	9 17	13 24	13 28	16 13		n.a.
W11	16 13	19 24	4 29	7 1	2 49	1 32	8 0	21 27	0 45	18 31	0 35	17 12	0 21	4 1	0 30	13 53	1 8	8 26	9 17	13 21	13 27	16 14		n.a.
T 12	15 54	17 43	4 53	7 8	2 44	1 36	8 2	21 35	0 46	18 32	0 35	17 13	0 21	4 0	0 30	13 53	1 8	8 27	9 17	13 17	13 26	16 15		n.a.
F 13	15 34	15 4	5 1	7 20	2 37	1 43	8 3	21 43	0 47	18 34	0 35	17 13	0 21	3 59	0 30	13 53	1 8	8 27	9 18	13 13	13 25	16 17		n.a.
S 14	15 15	11 36	4 54	7 37	2 29	1 50	8 4	21 50	0 49	18 35	0 35	17 14	0 20	3 59	0 31	13 53	1 8	8 27	9 18	13 8	13 24	16 18		n.a.
S 15	14 55	7 26	4 30	8 0	2 18	2 0	8 3	21 58	0 50	18 37	0 35	17 15	0 20	3 58	0 31	13 53	1 8	8 28	9 18	13 4	13 23	16 19		n.a.
M16	14 35	2 50	3 49	8 28	2 6	2 10	8 2	22 5	0 51	18 38	0 35	17 16	0 20	3 58	0 31	13 53	1 8	8 28	9 18	13 1	13 21	16 20		n.a.
T 17	14 15	1n59	2 54	9 2	1 52	2 23	8 0	22 12	0 52	18 40	0 35	17 16	0 20	3 57	0 31	13 53	1 8	8 29	9 18	12 58	13 20	16 21		n.a.
W18	13 54	6 44	1 48	9 41	1 36	2 36	7 58	22 19	0 53	18 42	0 35	17 17	0 20	3 57	0 31	13 53	1 8	8 29	9 18	12 57	13 19	16 22		n.a.
T 19	13 33	11 6	0 35	10 23	1 19	2 51	7 54	22 26	0 55	18 44	0 35	17 18	0 20	3 56	0 31	13 53	1 8	8 30	9 18	12 56	13 18	16 23		n.a.
F 20	13 12	14 51	0s40	11 9	1 0	3 7	7 50	22 33	0 56	18 45	0 35	17 19	0 20	3 55	0 31	13 53	1 8	8 30	9 18	12 56	13 17	16 24		n.a.
S 21	12 51	17 42	1 53	11 56	0 40	3 25	7 44	22 40	0 57	18 47	0 35	17 20	0 20	3 55	0 31	13 52	1 8	8 31	9 18	12 56	13 16	16 25		n.a.
S 22	12 29	19 28	2 58	12 44	0 20	3 43	7 38	22 47	0 59	18 49	0 35	17 21	0 19	3 54	0 31	13 52	1 8	8 31	9 18	12 56	13 15	16 26		n.a.
M23	12 7	20 2	3 53	13 30	0n 1	4 3	7 31	22 53	1 0	18 51	0 35	17 22	0 19	3 53	0 31	13 52	1 8	8 32	9 18	12 55	13 14	16 27		n.a.
T 24	11 46	19 22	4 33	14 15	0 21	4 23	7 22	23 0	1 1	18 53	0 35	17 23	0 19	3 53	0 31	13 52	1 8	8 32	9 18	12 54	13 13	16 29		n.a.
W25	11 23	17 34	4 57	14 56	0 40	4 44	7 14	23 6	1 3	18 55	0 35	17 24	0 19	3 52	0 31	13 52	1 8	8 32	9 18	12 51	13 11	16 30		n.a.
T 26	11 1	14 47	5 4	15 32	0 58	5 6	7 4	23 12	1 4	18 57	0 35	17 25	0 19	3 51	0 31	13 52	1 8	8 33	9 19	12 48	13 10	16 31		n.a.
F 27	10 38	11 16	4 54	16 4	1 14	5 29	6 53	23 18	1 5	18 59	0 35	17 26	0 19	3 50	0 31	13 52	1 8	8 33	9 19	12 44	13 9	16 32		n.a.
S 28	10 16	7 15	4 28	16 30	1 29	5 52	6 42	23 24	1 7	19 2	0 35	17 27	0 19	3 50	0 31	13 51	1 8	8 34	9 19	12 40	13 8	16 33		n.a.
S 29	9 53	2 59	3 48	16 50	1 42	6 15	6 30	23 30	1 8	19 4	0 35	17 29	0 19	3 49	0 31	13 51	1 8	8 34	9 19	12 36	13 7	16 34		n.a.
M30	9n30	1s20	2s58	17n 5	1n53	6n39	6s17	23n36	1n 9	19s 6	0s35	17s30	0n19	3n48	0s31	13n51	1s 8	8s35	9s19	12s34	13s 6	16s35		n.a.

Julian Day Number = 254091.5, Delta T = 30h37m15s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'38, Lahiri = -59°09'38 Julian Calendar 1 Sept. 4018 BCE == Greg. Calendar 31 July 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

OCTOBER 4018 BCE (-4017) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 32 12	7♍11'45	9♎ 3	19°D42	27°R22	9♊43	21♏15	18♏30	10°R28	9°R 5	29°R46	2°R 5	3♏39	18♏47	n.a.	T 1
W 2	22 36 9	8°12'59	21°12	19♌50	26♌51	10° 9	21°23	18°34	10♈26	9♉ 4	29♓45	2♏ 2	3°36	18°54	n.a.	W 2
T 3	22 40 6	9°14'14	3♏11	20° 8	26°21	10°36	21°32	18°38	10°24	9° 4	29°44	2°D 2	3°33	19° 1	n.a.	T 3
F 4	22 44 2	10°15'29	15° 1	20°34	25°54	11° 2	21°40	18°42	10°22	9° 3	29°43	2° 2	3°30	19° 7	n.a.	F 4
S 5	22 47 59	11°16'46	26°48	21° 9	25°28	11°28	21°49	18°46	10°20	9° 2	29°42	2° 4	3°27	19°14	n.a.	S 5
S 6	22 51 55	12°18'03	8♐37	21°51	25° 5	11°54	21°58	18°50	10°17	9° 2	29°41	2°R 5	3°24	19°21	n.a.	S 6
M 7	22 55 52	13°19'20	20°34	22°39	24°43	12°20	22° 7	18°55	10°15	9° 1	29°40	2° 4	3°20	19°27	n.a.	M 7
T 8	22 59 48	14°20'38	2♑44	23°32	24°24	12°45	22°16	18°59	10°13	9° 0	29°38	2° 2	3°17	19°34	n.a.	T 8
W 9	23 3 45	15°21'56	15°11	24°31	24° 7	13°11	22°26	19° 3	10°11	8°59	29°37	1°58	3°14	19°41	n.a.	W 9
T 10	23 7 42	16°23'15	28° 0	25°33	23°53	13°35	22°35	19° 8	10° 8	8°58	29°36	1°52	3°11	19°47	n.a.	T 10
F 11	23 11 38	17°24'34	11♒13	26°40	23°41	14° 0	22°44	19°13	10° 6	8°58	29°35	1°45	3° 8	19°54	n.a.	F 11
S 12	23 15 35	18°25'54	24°49	27°49	23°32	14°24	22°54	19°17	10° 4	8°57	29°34	1°37	3° 4	20° 1	n.a.	S 12
S 13	23 19 31	19°27'14	8♓48	29° 2	23°25	14°48	23° 4	19°22	10° 1	8°56	29°33	1°30	3° 1	20° 7	n.a.	S 13
M14	23 23 28	20°28'34	23° 6	0♍17	23°21	15°12	23°14	19°27	9°59	8°55	29°31	1°24	2°58	20°14	n.a.	M14
T 15	23 27 24	21°29'55	7♈36	1°34	23°D19	15°36	23°24	19°32	9°57	8°54	29°30	1°20	2°55	20°21	n.a.	T 15
W16	23 31 21	22°31'16	22°13	2°53	23°20	15°59	23°34	19°37	9°54	8°53	29°29	1°18	2°52	20°27	n.a.	W16
T 17	23 35 17	23°32'38	6♉49	4°13	23°23	16°22	23°44	19°42	9°52	8°52	29°28	1°D17	2°49	20°34	n.a.	T 17
F 18	23 39 14	24°34'00	21°20	5°35	23°29	16°44	23°55	19°47	9°49	8°50	29°27	1°18	2°45	20°41	n.a.	F 18
S 19	23 43 11	25°35'23	5♊42	6°58	23°36	17° 6	24° 5	19°53	9°47	8°49	29°26	1°20	2°42	20°47	n.a.	S 19
S 20	23 47 7	26°36'47	19°51	8°22	23°47	17°28	24°16	19°58	9°44	8°48	29°24	1°21	2°39	20°54	n.a.	S 20
M21	23 51 4	27°38'11	3♋47	9°48	23°59	17°50	24°26	20° 3	9°42	8°47	29°23	1°R21	2°36	21° 0	n.a.	M21
T 22	23 55 0	28°39'35	17°30	11°13	24°14	18°11	24°37	20° 9	9°39	8°46	29°22	1°20	2°33	21° 7	n.a.	T 22
W23	23 58 57	29°41'00	0♌58	12°40	24°30	18°32	24°48	20°14	9°37	8°45	29°21	1°17	2°30	21°14	n.a.	W23
T 24	0 2 54	0♎42'25	14°14	14° 7	24°49	18°52	24°59	20°20	9°34	8°43	29°20	1°12	2°26	21°20	n.a.	T 24
F 25	0 6 50	1°43'51	27°16	15°35	25°10	19°12	25°10	20°25	9°32	8°42	29°18	1° 7	2°23	21°27	n.a.	F 25
S 26	0 10 47	2°45'16	10♍ 6	17° 4	25°33	19°32	25°21	20°31	9°29	8°41	29°17	1° 2	2°20	21°34	n.a.	S 26
S 27	0 14 43	3°46'42	22°42	18°33	25°57	19°51	25°33	20°37	9°26	8°40	29°16	0°58	2°17	21°40	n.a.	S 27
M28	0 18 40	4°48'07	5♎ 6	20° 2	26°23	20°10	25°44	20°43	9°24	8°38	29°15	0°54	2°14	21°47	n.a.	M28
T 29	0 22 36	5°49'33	17°19	21°32	26°51	20°29	25°56	20°49	9°21	8°37	29°14	0°52	2°10	21°54	n.a.	T 29
W30	0 26 33	6°50'58	29°21	23° 2	27°21	20°47	26° 7	20°55	9°19	8°35	29°13	0°D51	2° 7	22° 0	n.a.	W30
T 31	0 30 29	7♎52'23	11♏16	24♍33	27♌52	21♊ 5	26♏19	21♏ 1	9♈16	8♉34	29♓11	0♏51	2♏ 4	22♏ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n 6	5s31	2s 0	17n15	2n 3	7n 2	6s 4	23n41	1n11	19s 8	0s35	17s31	0n18	3n47	0s31	13n51	1s 8	8s35	9s19	12s32	13s 5	16s36			n.a.
W 2	8 43	9 23	0 58	17 20	2 11	7 25	5 51	23 47	1 12	19 10	0 35	17 32	0 18	3 46	0 31	13 51	1 8	8 36	9 19	12 31	13 4	16 37			n.a.
T 3	8 19	12 49	0n 6	17 20	2 17	7 49	5 37	23 52	1 14	19 13	0 35	17 33	0 18	3 45	0 31	13 50	1 8	8 36	9 19	12 30	13 3	16 38			n.a.
F 4	7 56	15 41	1 10	17 16	2 22	8 12	5 22	23 58	1 15	19 15	0 35	17 35	0 18	3 45	0 31	13 50	1 8	8 37	9 19	12 31	13 2	16 39			n.a.
S 5	7 32	17 53	2 10	17 7	2 25	8 34	5 8	24 3	1 17	19 17	0 35	17 36	0 18	3 44	0 31	13 50	1 8	8 37	9 19	12 31	13 0	16 40			n.a.
S 6	7 8	19 19	3 5	16 55	2 27	8 56	4 53	24 8	1 18	19 20	0 35	17 37	0 18	3 43	0 31	13 50	1 8	8 38	9 19	12 31	12 59	16 41			n.a.
M 7	6 44	19 54	3 52	16 40	2 28	9 17	4 38	24 13	1 20	19 22	0 35	17 39	0 18	3 42	0 31	13 49	1 8	8 38	9 19	12 31	12 58	16 42			n.a.
T 8	6 20	19 34	4 30	16 22	2 28	9 38	4 22	24 18	1 21	19 25	0 35	17 40	0 18	3 41	0 31	13 49	1 8	8 39	9 19	12 31	12 57	16 43			n.a.
W 9	5 55	18 18	4 56	16 1	2 27	9 58	4 7	24 23	1 23	19 27	0 35	17 41	0 17	3 40	0 31	13 49	1 8	8 39	9 19	12 29	12 56	16 44			n.a.
T 10	5 31	16 6	5 8	15 38	2 26	10 17	3 52	24 28	1 25	19 30	0 36	17 43	0 17	3 39	0 31	13 48	1 8	8 40	9 19	12 27	12 55	16 45			n.a.
F 11	5 6	13 1	5 5	15 12	2 23	10 36	3 37	24 32	1 26	19 32	0 36	17 44	0 17	3 38	0 31	13 48	1 8	8 40	9 19	12 25	12 54	16 46			n.a.
S 12	4 42	9 9	4 45	14 45	2 20	10 53	3 22	24 37	1 28	19 35	0 36	17 45	0 17	3 37	0 31	13 48	1 8	8 41	9 19	12 22	12 53	16 47			n.a.
S 13	4 17	4 42	4 7	14 15	2 17	11 9	3 7	24 41	1 29	19 37	0 36	17 47	0 17	3 36	0 31	13 48	1 8	8 41	9 19	12 19	12 51	16 48			n.a.
M14	3 52	0n 7	3 13	13 45	2 13	11 25	2 52	24 46	1 31	19 40	0 36	17 48	0 17	3 35	0 31	13 47	1 8	8 41	9 19	12 17	12 50	16 49			n.a.
T 15	3 28	5 0	2 5	13 12	2 9	11 39	2 37	24 50	1 33	19 43	0 36	17 50	0 17	3 34	0 31	13 47	1 8	8 42	9 19	12 16	12 49	16 50			n.a.
W16	3 3	9 38	0 49	12 39	2 4	11 52	2 23	24 54	1 34	19 45	0 36	17 51	0 17	3 34	0 31	13 46	1 8	8 42	9 19	12 15	12 48	16 51			n.a.
T 17	2 38	13 42	0s30	12 4	1 59	12 4	2 9	24 58	1 36	19 48	0 36	17 53	0 17	3 33	0 31	13 46	1 8	8 43	9 19	12 15	12 47	16 52			n.a.
F 18	2 13	16 52	1 47	11 28	1 53	12 16	1 55	25 3	1 38	19 51	0 36	17 54	0 16	3 32	0 31	13 46	1 8	8 43	9 19	12 15	12 46	16 53			n.a.
S 19	1 48	18 57	2 57	10 51	1 48	12 26	1 42	25 7	1 40	19 53	0 36	17 56	0 16	3 31	0 31	13 45	1 8	8 44	9 19	12 16	12 45	16 54			n.a.
S 20	1 23	19 48	3 55	10 13	1 42	12 35	1 28	25 11	1 41	19 56	0 36	17 58	0 16	3 30	0 31	13 45	1 8	8 44	9 19	12 16	12 44	16 55			n.a.
M21	0 58	19 25	4 38	9 35	1 36	12 43	1 15	25 14	1 43	19 59	0 36	17 59	0 16	3 29	0 31	13 45	1 8	8 45	9 19	12 16	12 43	16 56			n.a.
T 22	0 33	17 54	5 4	8 56	1 30	12 49	1 3	25 18	1 45	20 2	0 36	18 1	0 16	3 28	0 31	13 44	1 8	8 45	9 19	12 16	12 41	16 57			n.a.
W23	0 8	15 25	5 13	8 16	1 23	12 55	0 51	25 22	1 47	20 4	0 36	18 2	0 16	3 26	0 31	13 44	1 8	8 46	9 19	12 14	12 40	16 58			n.a.
T 24	0s17	12 9	5 5	7 35	1 17	13 0	0 39	25 26	1 49	20 7	0 36	18 4	0 16	3 25	0 31	13 43	1 8	8 46	9 19	12 13	12 39	16 59			n.a.
F 25	0 42	8 22	4 41	6 54	1 10	13 4	0 27	25 29	1 51	20 10	0 36	18 6	0 16	3 24	0 31	13 43	1 8	8 46	9 19	12 11	12 38	17 0			n.a.
S 26	1 7	4 15	4 4	6 13	1 4	13 6	0 16	25 33	1 53	20 13	0 36	18 7	0 16	3 23	0 31	13 42	1 9	8 47	9 19	12 9	12 37	17 1			n.a.
S 27	1 33	0 0	3 15	5 31	0 57	13 8	0 5	25 36	1 55	20 16	0 36	18 9	0 16	3 22	0 31	13 42	1 9	8 47	9 18	12 8	12 36	17 2			n.a.
M28	1 58	4s10	2 17	4 49	0 50	13 9	0n 5	25 40	1 57	20 19	0 36	18 11	0 15	3 21	0 31	13 42	1 9	8 48	9 18	12 6	12 35	17 3			n.a.
T 29	2 23	8 7	1 14	4 7	0 44	13 8	0 15	25 43	1 59	20 21	0 36	18 12	0 15	3 20	0 31	13 41	1 9	8 48	9 18	12 6	12 34	17 4			n.a.
W30	2 47	11 41	0 8	3 24	0 37	13 7	0 25	25 47	2 1	20 24	0 36	18 14	0 15	3 19	0 31	13 41	1 9	8 49	9 18	12 5	12 32	17 5			n.a.
T 31	3s12	14s43	0n57	2n41	0n30	13n 5	0n35	25n50	2n 3	20s27	0s36	18s16	0n15	3n18	0s31	13n40	1s 9	8s49	9s18	12s 5	12s31	17s 6			n.a.

Julian Day Number = 254121.5, Delta T = 30h37m12s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'34, Lahiri = -59°09'34 Julian Calendar 1 Oct. 4018 BCE == Greg. Calendar 30 Aug. 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

NOVEMBER 4018 BCE (-4017) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 34 26	8♎53'47	23♏ 4	26♍ 4	28♌25	21♊22	26♏31	21♏ 7	9°R13	8°R33	29°R10	0♏53	2♏ 1	22♏14	n.a.	F 1
S 2	0 38 23	9°55'11	4♐51	27°35	28°59	21°39	26°43	21°13	9♈11	8♉31	29♓ 9	0°54	1°58	22°20	n.a.	S 2
S 3	0 42 19	10°56'34	16°40	29° 7	29°35	21°55	26°55	21°19	9° 8	8°30	29° 8	0°56	1°55	22°27	n.a.	S 3
M 4	0 46 16	11°57'57	28°36	0♎39	0♍12	22°11	27° 7	21°25	9° 6	8°28	29° 7	0°57	1°51	22°34	n.a.	M 4
T 5	0 50 12	12°59'19	10♑43	2°12	0°50	22°26	27°19	21°32	9° 3	8°27	29° 6	0°R58	1°48	22°40	n.a.	T 5
W 6	0 54 9	14° 0'40	23° 6	3°45	1°30	22°41	27°31	21°38	9° 1	8°25	29° 4	0°58	1°45	22°47	n.a.	W 6
T 7	0 58 6	15° 2'01	5♒50	5°18	2°11	22°56	27°43	21°44	8°58	8°24	29° 3	0°57	1°42	22°54	n.a.	T 7
F 8	1 2 2	16° 3'20	18°59	6°51	2°53	23°10	27°56	21°51	8°55	8°22	29° 2	0°55	1°39	23° 0	n.a.	F 8
S 9	1 5 59	17° 4'39	2♓33	8°25	3°36	23°23	28° 8	21°57	8°53	8°21	29° 1	0°53	1°35	23° 7	n.a.	S 9
S 10	1 9 55	18° 5'56	16°35	10° 0	4°20	23°36	28°21	22° 4	8°50	8°19	29° 0	0°51	1°32	23°14	n.a.	S 10
M11	1 13 52	19° 7'13	1♈ 1	11°35	5° 5	23°49	28°33	22°10	8°48	8°18	28°59	0°50	1°29	23°20	n.a.	M11
T 12	1 17 48	20° 8'29	15°47	13°10	5°51	24° 0	28°46	22°17	8°45	8°16	28°58	0°49	1°26	23°27	n.a.	T 12
W13	1 21 45	21° 9'44	0♉46	14°46	6°39	24°12	28°59	22°24	8°43	8°14	28°57	0°D49	1°23	23°34	n.a.	W13
T 14	1 25 42	22°10'59	15°48	16°22	7°27	24°23	29°12	22°30	8°40	8°13	28°56	0°49	1°20	23°40	n.a.	T 14
F 15	1 29 38	23°12'13	0♊46	17°59	8°16	24°33	29°24	22°37	8°38	8°11	28°54	0°49	1°16	23°47	n.a.	F 15
S 16	1 33 35	24°13'26	15°31	19°36	9° 5	24°42	29°37	22°44	8°35	8°10	28°53	0°50	1°13	23°54	n.a.	S 16
S 17	1 37 31	25°14'38	29°59	21°14	9°56	24°51	29°50	22°51	8°33	8° 8	28°52	0°51	1°10	24° 0	n.a.	S 17
M18	1 41 28	26°15'50	14♋ 6	22°52	10°47	25° 0	0♐ 3	22°57	8°30	8° 6	28°51	0°51	1° 7	24° 7	n.a.	M18
T 19	1 45 24	27°17'01	27°51	24°31	11°40	25° 7	0°17	23° 4	8°28	8° 5	28°50	0°R51	1° 4	24°13	n.a.	T 19
W20	1 49 21	28°18'12	11♌15	26°10	12°32	25°15	0°30	23°11	8°25	8° 3	28°49	0°51	1° 1	24°20	n.a.	W20
T 21	1 53 18	29°19'21	24°18	27°50	13°26	25°21	0°43	23°18	8°23	8° 1	28°48	0°51	0°57	24°27	n.a.	T 21
F 22	1 57 14	0♏20'30	7♍ 4	29°30	14°20	25°27	0°56	23°25	8°21	8° 0	28°47	0°D51	0°54	24°33	n.a.	F 22
S 23	2 1 11	1°21'37	19°35	1♏11	15°15	25°32	1°10	23°32	8°18	7°58	28°46	0°51	0°51	24°40	n.a.	S 23
S 24	2 5 7	2°22'44	1♎53	2°53	16°11	25°36	1°23	23°39	8°16	7°56	28°45	0°51	0°48	24°47	n.a.	S 24
M25	2 9 4	3°23'49	14° 1	4°36	17° 7	25°40	1°37	23°46	8°14	7°55	28°44	0°51	0°45	24°53	n.a.	M25
T 26	2 13 0	4°24'53	26° 1	6°18	18° 3	25°43	1°50	23°53	8°12	7°53	28°43	0°R51	0°41	25° 0	n.a.	T 26
W27	2 16 57	5°25'56	7♏56	8° 2	19° 0	25°45	2° 4	24° 1	8° 9	7°51	28°42	0°51	0°38	25° 7	n.a.	W27
T 28	2 20 54	6°26'58	19°46	9°46	19°58	25°47	2°17	24° 8	8° 7	7°49	28°42	0°51	0°35	25°13	n.a.	T 28
F 29	2 24 50	7°27'58	1♐34	11°31	20°56	25°48	2°31	24°15	8° 5	7°48	28°41	0°50	0°32	25°20	n.a.	F 29
S 30	2 28 47	8♏28'57	13♐22	13♏16	21♍55	25°R48	2♐45	24♏22	8♈ 3	7♉46	28♓40	0♏49	0♏29	25♏27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s37	17s 7	2n 0	1n57	0n23	13n 2	0n44	25n53	2n 5	20s30	0s36	18s18	0n15	3n17	0s31	13n40	1s 9	8s49	9s18	12s 6	12s30	17s 7		n.a.
S 2	4 2	18 48	2 57	1 14	0 16	12 58	0 52	25 56	2 7	20 33	0 36	18 19	0 15	3 16	0 31	13 39	1 9	8 50	9 18	12 6	12 29	17 8		n.a.
S 3	4 27	19 39	3 47	0 30	0 10	12 53	1 1	26 0	2 9	20 36	0 36	18 21	0 15	3 15	0 31	13 39	1 9	8 50	9 18	12 7	12 28	17 9		n.a.
M 4	4 51	19 38	4 28	0s13	0 3	12 47	1 9	26 3	2 11	20 39	0 37	18 23	0 15	3 14	0 31	13 38	1 9	8 51	9 18	12 8	12 27	17 10		n.a.
T 5	5 16	18 43	4 58	0 57	0s 4	12 40	1 17	26 6	2 13	20 42	0 37	18 25	0 15	3 13	0 31	13 38	1 9	8 51	9 18	12 8	12 26	17 10		n.a.
W 6	5 40	16 54	5 14	1 41	0 10	12 33	1 24	26 9	2 16	20 45	0 37	18 26	0 15	3 12	0 31	13 37	1 9	8 51	9 18	12 8	12 25	17 11		n.a.
T 7	6 5	14 14	5 16	2 25	0 17	12 24	1 32	26 12	2 18	20 48	0 37	18 28	0 14	3 11	0 31	13 37	1 9	8 52	9 18	12 7	12 23	17 12		n.a.
F 8	6 29	10 47	5 1	3 9	0 23	12 15	1 38	26 15	2 20	20 50	0 37	18 30	0 14	3 10	0 31	13 36	1 9	8 52	9 17	12 7	12 22	17 13		n.a.
S 9	6 53	6 40	4 30	3 52	0 29	12 5	1 45	26 18	2 22	20 53	0 37	18 32	0 14	3 9	0 31	13 36	1 9	8 52	9 17	12 6	12 21	17 14		n.a.
S 10	7 17	2 3	3 42	4 36	0 35	11 54	1 51	26 21	2 25	20 56	0 37	18 34	0 14	3 8	0 31	13 35	1 9	8 53	9 17	12 5	12 20	17 15		n.a.
M11	7 41	2n49	2 38	5 20	0 41	11 43	1 57	26 24	2 27	20 59	0 37	18 35	0 14	3 7	0 31	13 35	1 9	8 53	9 17	12 5	12 19	17 16		n.a.
T 12	8 5	7 39	1 23	6 4	0 47	11 31	2 3	26 27	2 29	21 2	0 37	18 37	0 14	3 6	0 30	13 34	1 9	8 53	9 17	12 5	12 18	17 17		n.a.
W13	8 29	12 4	0 0	6 47	0 53	11 18	2 8	26 30	2 32	21 5	0 37	18 39	0 14	3 5	0 30	13 34	1 9	8 54	9 17	12 4	12 17	17 18		n.a.
T 14	8 52	15 43	1s22	7 30	0 59	11 4	2 14	26 33	2 34	21 8	0 37	18 41	0 14	3 4	0 30	13 33	1 9	8 54	9 17	12 5	12 15	17 19		n.a.
F 15	9 15	18 17	2 39	8 13	1 4	10 50	2 19	26 36	2 37	21 11	0 37	18 43	0 14	3 3	0 30	13 33	1 9	8 54	9 17	12 5	12 14	17 20		n.a.
S 16	9 39	19 35	3 44	8 56	1 9	10 35	2 23	26 39	2 39	21 14	0 37	18 45	0 14	3 2	0 30	13 32	1 9	8 55	9 17	12 5	12 13	17 20		n.a.
S 17	10 2	19 33	4 33	9 39	1 15	10 19	2 28	26 41	2 42	21 17	0 37	18 47	0 14	3 1	0 30	13 32	1 9	8 55	9 16	12 5	12 12	17 21		n.a.
M18	10 25	18 17	5 5	10 21	1 19	10 3	2 32	26 44	2 44	21 20	0 37	18 48	0 13	3 0	0 30	13 31	1 9	8 55	9 16	12 5	12 11	17 22		n.a.
T 19	10 47	15 59	5 18	11 3	1 24	9 46	2 36	26 47	2 47	21 23	0 37	18 50	0 13	2 59	0 30	13 30	1 9	8 56	9 16	12 5	12 10	17 23		n.a.
W20	11 10	12 52	5 13	11 44	1 28	9 29	2 39	26 50	2 49	21 26	0 37	18 52	0 13	2 58	0 30	13 30	1 9	8 56	9 16	12 5	12 9	17 24		n.a.
T 21	11 32	9 12	4 52	12 26	1 33	9 11	2 43	26 53	2 52	21 29	0 37	18 54	0 13	2 57	0 30	13 29	1 9	8 56	9 16	12 5	12 8	17 25		n.a.
F 22	11 54	5 12	4 17	13 6	1 37	8 52	2 46	26 56	2 55	21 31	0 38	18 56	0 13	2 56	0 30	13 29	1 9	8 56	9 16	12 5	12 6	17 26		n.a.
S 23	12 16	1 2	3 30	13 46	1 40	8 33	2 49	26 58	2 57	21 34	0 38	18 58	0 13	2 55	0 30	13 28	1 9	8 57	9 15	12 5	12 5	17 27		n.a.
S 24	12 38	3s 7	2 34	14 25	1 43	8 13	2 52	27 1	3 0	21 37	0 38	19 0	0 13	2 54	0 30	13 28	1 9	8 57	9 15	12 5	12 4	17 27		n.a.
M25	12 59	7 5	1 32	15 4	1 46	7 53	2 54	27 4	3 3	21 40	0 38	19 2	0 13	2 53	0 30	13 27	1 9	8 57	9 15	12 5	12 3	17 28		n.a.
T 26	13 21	10 44	0 27	15 42	1 49	7 33	2 57	27 7	3 5	21 43	0 38	19 4	0 13	2 52	0 30	13 27	1 9	8 57	9 15	12 5	12 2	17 29		n.a.
W27	13 42	13 55	0n39	16 19	1 51	7 12	2 59	27 10	3 8	21 46	0 38	19 5	0 13	2 52	0 30	13 26	1 9	8 58	9 15	12 5	12 1	17 30		n.a.
T 28	14 2	16 30	1 43	16 56	1 53	6 50	3 1	27 13	3 11	21 49	0 38	19 7	0 13	2 51	0 30	13 26	1 9	8 58	9 15	12 5	12 0	17 31		n.a.
F 29	14 23	18 23	2 43	17 31	1 55	6 28	3 3	27 15	3 13	21 52	0 38	19 9	0 12	2 50	0 30	13 25	1 8	8 58	9 14	12 5	11 58	17 32		n.a.
S 30	14s43	19s29	3n35	18s 5	1s56	6n 6	3n 4	27n18	3n16	21s54	0s38	19s11	0n12	2n49	0s30	13n24	1s 8	8s58	9s14	12s 5	11s57	17s33		n.a.

Julian Day Number = 254152.5, Delta T = 30h37m08s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'30, Lahiri = -59°09'30 Julian Calendar 1 Nov. 4018 BCE == Greg. Calendar 30 Sept. 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4018 BCE
geocentric

DECEMBER 4018 BCE (-4017) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 32 43	9♏29'54	25♐13	15♏ 2	22♍54	25°R47	2♐58	24♏29	8°R 1	7°R44	28°R39	0°R48	0♏26	25♏33	n.a.	S 1
M 2	2 36 40	10°30'50	7♑11	16°48	23°53	25♊46	3°12	24°37	7♈59	7♉43	28♓38	0♏47	0°22	25°40	n.a.	M 2
T 3	2 40 36	11°31'44	19°18	18°35	24°53	25°44	3°26	24°44	7°57	7°41	28°37	0°46	0°19	25°47	n.a.	T 3
W 4	2 44 33	12°32'36	1♒39	20°22	25°53	25°41	3°40	24°51	7°54	7°39	28°36	0°45	0°16	25°53	n.a.	W 4
T 5	2 48 30	13°33'26	14°17	22° 9	26°54	25°37	3°54	24°58	7°53	7°38	28°36	0°D44	0°13	26° 0	n.a.	T 5
F 6	2 52 26	14°34'14	27°17	23°56	27°55	25°33	4° 7	25° 6	7°51	7°36	28°35	0°45	0°10	26° 7	n.a.	F 6
S 7	2 56 23	15°35'00	10♓42	25°43	28°57	25°28	4°21	25°13	7°49	7°34	28°34	0°46	0° 7	26°13	n.a.	S 7
S 8	3 0 19	16°35'44	24°33	27°30	29°59	25°21	4°35	25°20	7°47	7°33	28°33	0°47	0° 3	26°20	n.a.	S 8
M 9	3 4 16	17°36'27	8♈52	29°17	1♎ 1	25°15	4°49	25°28	7°45	7°31	28°33	0°48	0° 0	26°27	n.a.	M 9
T 10	3 8 12	18°37'07	23°36	1♐ 3	2° 3	25° 7	5° 3	25°35	7°43	7°29	28°32	0°R49	29♎57	26°33	n.a.	T 10
W11	3 12 9	19°37'46	8♉38	2°48	3° 6	24°59	5°18	25°42	7°41	7°28	28°31	0°49	29°54	26°40	n.a.	W11
T 12	3 16 6	20°38'22	23°52	4°31	4° 9	24°50	5°32	25°50	7°40	7°26	28°30	0°48	29°51	26°47	n.a.	T 12
F 13	3 20 2	21°38'58	9♊ 7	6°13	5°12	24°40	5°46	25°57	7°38	7°24	28°30	0°46	29°47	26°53	n.a.	F 13
S 14	3 23 59	22°39'31	24°13	7°53	6°16	24°29	6° 0	26° 5	7°36	7°23	28°29	0°43	29°44	27° 0	n.a.	S 14
S 15	3 27 55	23°40'03	9♋ 2	9°30	7°20	24°17	6°14	26°12	7°35	7°21	28°29	0°40	29°41	27° 7	n.a.	S 15
M16	3 31 52	24°40'33	23°26	11° 5	8°24	24° 5	6°28	26°19	7°33	7°19	28°28	0°37	29°38	27°13	n.a.	M16
T 17	3 35 48	25°41'01	7♌23	12°35	9°29	23°52	6°42	26°27	7°32	7°18	28°27	0°35	29°35	27°20	n.a.	T 17
W18	3 39 45	26°41'28	20°52	14° 1	10°33	23°38	6°57	26°34	7°30	7°16	28°27	0°D33	29°32	27°27	n.a.	W18
T 19	3 43 42	27°41'52	3♍56	15°23	11°38	23°24	7°11	26°41	7°29	7°15	28°26	0°34	29°28	27°33	n.a.	T 19
F 20	3 47 38	28°42'16	16°36	16°38	12°43	23° 9	7°25	26°49	7°28	7°13	28°26	0°35	29°25	27°40	n.a.	F 20
S 21	3 51 35	29°42'37	28°58	17°48	13°49	22°53	7°39	26°56	7°26	7°12	28°25	0°36	29°22	27°47	n.a.	S 21
S 22	3 55 31	0♐42'57	11♎ 6	18°50	14°54	22°36	7°54	27° 4	7°25	7°10	28°25	0°38	29°19	27°53	n.a.	S 22
M23	3 59 28	1°43'15	23° 4	19°45	16° 0	22°19	8° 8	27°11	7°24	7° 9	28°24	0°39	29°16	28° 0	n.a.	M23
T 24	4 3 24	2°43'31	4♏56	20°32	17° 6	22° 1	8°22	27°18	7°23	7° 7	28°24	0°R39	29°12	28° 7	n.a.	T 24
W25	4 7 21	3°43'45	16°44	21°10	18°12	21°42	8°37	27°26	7°21	7° 6	28°23	0°38	29° 9	28°13	n.a.	W25
T 26	4 11 17	4°43'57	28°32	21°39	19°19	21°23	8°51	27°33	7°20	7° 4	28°23	0°35	29° 6	28°20	n.a.	T 26
F 27	4 15 14	5°44'08	10♐21	21°59	20°25	21° 4	9° 5	27°41	7°19	7° 3	28°23	0°30	29° 3	28°27	n.a.	F 27
S 28	4 19 11	6°44'16	22°13	22° 8	21°32	20°43	9°20	27°48	7°18	7° 1	28°22	0°24	29° 0	28°33	n.a.	S 28
S 29	4 23 7	7°44'21	4♑11	22°R 9	22°39	20°23	9°34	27°55	7°17	7° 0	28°22	0°17	28°57	28°40	n.a.	S 29
M30	4 27 4	8°44'25	16°16	21°59	23°46	20° 2	9°48	28° 3	7°17	6°58	28°22	0°10	28°53	28°47	n.a.	M30
T 31	4 31 0	9♐44'26	28♑29	21♐41	24♎53	19♊40	10♐ 3	28♏10	7♈16	6♉57	28♓21	0♏ 3	28♎50	28♏53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s 3	19s42	4n19	18s39	1s57	5n43	3n 6	27n21	3n19	21s57	0s38	19s13	0n12	2n48	0s30	13n24	1s 8	8s59	9s14	12s 4	11s56	17s33			n.a.
M 2	15 23	19 3	4 51	19 11	1 57	5 20	3 7	27 24	3 22	22 0	0 38	19 15	0 12	2 47	0 30	13 23	1 8	8 59	9 14	12 4	11 55	17 34			n.a.
T 3	15 42	17 32	5 11	19 41	1 56	4 57	3 8	27 26	3 25	22 3	0 38	19 17	0 12	2 47	0 30	13 23	1 8	8 59	9 14	12 3	11 54	17 35			n.a.
W 4	16 2	15 11	5 17	20 10	1 55	4 33	3 9	27 29	3 27	22 6	0 38	19 19	0 12	2 46	0 30	13 22	1 8	8 59	9 14	12 3	11 53	17 36			n.a.
T 5	16 20	12 5	5 9	20 38	1 54	4 9	3 9	27 32	3 30	22 8	0 38	19 21	0 12	2 45	0 30	13 22	1 8	8 59	9 13	12 3	11 52	17 37			n.a.
F 6	16 39	8 19	4 44	21 4	1 52	3 44	3 10	27 34	3 33	22 11	0 39	19 23	0 12	2 44	0 30	13 21	1 8	8 59	9 13	12 3	11 50	17 37			n.a.
S 7	16 57	4 1	4 4	21 29	1 49	3 19	3 10	27 37	3 36	22 14	0 39	19 24	0 12	2 43	0 30	13 21	1 8	8 59	9 13	12 3	11 49	17 38			n.a.
S 8	17 15	0n38	3 8	21 51	1 45	2 54	3 10	27 40	3 39	22 17	0 39	19 26	0 12	2 43	0 30	13 20	1 8	9 0	9 13	12 4	11 48	17 39			n.a.
M 9	17 33	5 25	1 59	22 11	1 41	2 29	3 10	27 42	3 41	22 19	0 39	19 28	0 12	2 42	0 30	13 20	1 8	9 0	9 13	12 4	11 47	17 40			n.a.
T 10	17 50	10 1	0 40	22 30	1 36	2 3	3 10	27 45	3 44	22 22	0 39	19 30	0 11	2 41	0 30	13 19	1 8	9 0	9 12	12 5	11 46	17 41			n.a.
W11	18 7	14 6	0s43	22 46	1 30	1 38	3 10	27 47	3 47	22 25	0 39	19 32	0 11	2 41	0 30	13 18	1 8	9 0	9 12	12 4	11 45	17 42			n.a.
T 12	18 24	17 15	2 4	23 0	1 24	1 12	3 10	27 49	3 50	22 27	0 39	19 34	0 11	2 40	0 30	13 18	1 8	9 0	9 12	12 4	11 43	17 42			n.a.
F 13	18 41	19 12	3 16	23 11	1 16	0 45	3 9	27 52	3 53	22 30	0 39	19 36	0 11	2 39	0 30	13 17	1 8	9 0	9 12	12 3	11 42	17 43			n.a.
S 14	18 57	19 45	4 14	23 21	1 8	0 19	3 8	27 54	3 55	22 33	0 39	19 38	0 11	2 39	0 30	13 17	1 8	9 0	9 12	12 2	11 41	17 44			n.a.
S 15	19 12	18 54	4 53	23 27	0 59	0s 8	3 7	27 56	3 58	22 35	0 39	19 39	0 11	2 38	0 30	13 16	1 8	9 0	9 11	12 1	11 40	17 45			n.a.
M16	19 28	16 52	5 13	23 31	0 48	0 35	3 7	27 58	4 1	22 38	0 39	19 41	0 11	2 37	0 30	13 16	1 8	9 0	9 11	12 0	11 39	17 45			n.a.
T 17	19 43	13 54	5 13	23 33	0 37	1 2	3 5	28 0	4 3	22 41	0 39	19 43	0 11	2 37	0 30	13 15	1 8	9 0	9 11	11 59	11 38	17 46			n.a.
W18	19 57	10 16	4 56	23 32	0 25	1 29	3 4	28 2	4 6	22 43	0 40	19 45	0 11	2 36	0 30	13 15	1 8	9 0	9 11	11 59	11 37	17 47			n.a.
T 19	20 11	6 16	4 24	23 29	0 13	1 56	3 3	28 4	4 8	22 46	0 40	19 47	0 11	2 36	0 30	13 14	1 8	9 0	9 10	11 59	11 35	17 48			n.a.
F 20	20 25	2 5	3 39	23 24	0n 1	2 23	3 2	28 6	4 11	22 48	0 40	19 49	0 11	2 35	0 30	13 14	1 8	9 0	9 10	11 59	11 34	17 49			n.a.
S 21	20 39	2s 6	2 46	23 16	0 15	2 51	3 0	28 7	4 13	22 51	0 40	19 51	0 11	2 35	0 30	13 13	1 8	9 0	9 10	12 0	11 33	17 49			n.a.
S 22	20 52	6 7	1 45	23 7	0 31	3 18	2 58	28 9	4 16	22 53	0 40	19 52	0 10	2 34	0 30	13 13	1 8	9 0	9 10	12 1	11 32	17 50			n.a.
M23	21 4	9 51	0 42	22 55	0 46	3 46	2 57	28 10	4 18	22 56	0 40	19 54	0 10	2 34	0 29	13 12	1 8	9 0	9 10	12 1	11 31	17 51			n.a.
T 24	21 17	13 9	0n23	22 43	1 3	4 13	2 55	28 11	4 21	22 58	0 40	19 56	0 10	2 33	0 29	13 12	1 8	9 0	9 9	12 1	11 30	17 52			n.a.
W25	21 29	15 55	1 27	22 29	1 19	4 41	2 53	28 12	4 23	23 1	0 40	19 58	0 10	2 33	0 29	13 11	1 8	9 0	9 9	12 1	11 28	17 52			n.a.
T 26	21 40	18 0	2 27	22 14	1 36	5 8	2 51	28 13	4 25	23 3	0 40	20 0	0 10	2 33	0 29	13 11	1 8	9 0	9 9	11 59	11 27	17 53			n.a.
F 27	21 51	19 19	3 20	21 58	1 53	5 36	2 49	28 14	4 27	23 5	0 40	20 1	0 10	2 32	0 29	13 11	1 8	9 0	9 9	11 58	11 26	17 54			n.a.
S 28	22 2	19 48	4 5	21 42	2 10	6 3	2 46	28 14	4 29	23 8	0 41	20 3	0 10	2 32	0 29	13 10	1 8	9 0	9 8	11 56	11 25	17 55			n.a.
S 29	22 12	19 23	4 39	21 26	2 26	6 31	2 44	28 15	4 31	23 10	0 41	20 5	0 10	2 31	0 29	13 10	1 8	9 0	9 8	11 53	11 24	17 55			n.a.
M30	22 22	18 6	5 1	21 9	2 42	6 59	2 42	28 15	4 33	23 12	0 41	20 7	0 10	2 31	0 29	13 9	1 8	9 0	9 8	11 50	11 23	17 56			n.a.
T 31	22s31	15s58	5n10	20s53	2n57	7s26	2n39	28n15	4n35	23s15	0s41	20s 8	0n10	2n31	0s29	13n 9	1s 8	9s 0	9s 8	11s48	11s22	17s57			n.a.

Julian Day Number = 254182.5, Delta T = 30h37m05s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'26, Lahiri = -59°09'26 Julian Calendar 1 Dec. 4018 BCE == Greg. Calendar 30 Oct. 4018 BCE

The year -4017 astronomical counting style corresponds to year 4018 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

JANUARY 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 34 57	10♐44'25	10♒54	21°R13	26♎ 0	19°R18	10♐17	28♏17	7°R15	6°R56	28°R21	29°R58	28♎47	29♏ 0	n.a.	W 1
T 2	4 38 53	11°44'21	23°33	20♐38	27° 7	18♊56	10°31	28°24	7♈14	6♉54	28♓21	29♎54	28°44	29° 7	n.a.	T 2
F 3	4 42 50	12°44'15	6♓29	19°55	28°15	18°33	10°46	28°32	7°14	6°53	28°21	29°52	28°41	29°13	n.a.	F 3
S 4	4 46 46	13°44'06	19°46	19° 7	29°23	18°10	11° 0	28°39	7°13	6°52	28°20	29°D52	28°38	29°20	n.a.	S 4
S 5	4 50 43	14°43'55	3♈25	18°13	0♏30	17°47	11°14	28°46	7°12	6°50	28°20	29°53	28°34	29°27	n.a.	S 5
M 6	4 54 39	15°43'41	17°29	17°17	1°38	17°24	11°29	28°53	7°12	6°49	28°20	29°54	28°31	29°33	n.a.	M 6
T 7	4 58 36	16°43'25	1♉57	16°18	2°46	17° 1	11°43	29° 1	7°11	6°48	28°20	29°R55	28°28	29°40	n.a.	T 7
W 8	5 2 33	17°43'06	16°47	15°18	3°54	16°38	11°57	29° 8	7°11	6°47	28°20	29°54	28°25	29°47	n.a.	W 8
T 9	5 6 29	18°42'45	1♊53	14°19	5° 3	16°14	12°11	29°15	7°11	6°46	28°20	29°51	28°22	29°53	n.a.	T 9
F 10	5 10 26	19°42'22	17° 6	13°21	6°11	15°51	12°26	29°22	7°10	6°44	28°20	29°45	28°18	29°59	n.a.	F 10
S 11	5 14 22	20°41'57	2♋17	12°27	7°19	15°27	12°40	29°29	7°10	6°43	28°20	29°38	28°15	0♐ 7	n.a.	S 11
S 12	5 18 19	21°41'29	17°15	11°36	8°28	15° 4	12°54	29°36	7°10	6°42	28°D20	29°30	28°12	0°13	n.a.	S 12
M13	5 22 15	22°40'59	1♌50	10°50	9°37	14°41	13° 9	29°43	7°10	6°41	28°20	29°22	28° 9	0°20	n.a.	M13
T 14	5 26 12	23°40'26	15°59	10°10	10°45	14°18	13°23	29°50	7°10	6°40	28°20	29°15	28° 6	0°27	n.a.	T 14
W15	5 30 8	24°39'52	29°37	9°35	11°54	13°56	13°37	29°57	7°D 9	6°39	28°20	29°10	28° 3	0°33	n.a.	W15
T 16	5 34 5	25°39'16	12♍47	9° 6	13° 3	13°33	13°51	0♐ 4	7° 9	6°38	28°20	29° 7	27°59	0°40	n.a.	T 16
F 17	5 38 1	26°38'38	25°31	8°43	14°12	13°11	14° 5	0°11	7°10	6°37	28°20	29°D 6	27°56	0°47	n.a.	F 17
S 18	5 41 58	27°37'57	7♎53	8°27	15°21	12°49	14°19	0°18	7°10	6°36	28°20	29° 6	27°53	0°53	n.a.	S 18
S 19	5 45 55	28°37'15	19°58	8°17	16°30	12°28	14°34	0°25	7°10	6°35	28°20	29° 7	27°50	1° 0	n.a.	S 19
M20	5 49 51	29°36'31	1♏53	8°D12	17°40	12° 7	14°48	0°32	7°10	6°34	28°20	29°R 7	27°47	1° 7	n.a.	M20
T 21	5 53 48	0♑35'44	13°41	8°14	18°49	11°47	15° 2	0°38	7°10	6°33	28°20	29° 6	27°44	1°13	n.a.	T 21
W22	5 57 44	1°34'56	25°28	8°21	19°58	11°27	15°16	0°45	7°11	6°33	28°21	29° 3	27°40	1°20	n.a.	W22
T 23	6 1 41	2°34'05	7♐16	8°34	21° 8	11° 8	15°30	0°52	7°11	6°32	28°21	28°57	27°37	1°27	n.a.	T 23
F 24	6 5 37	3°33'12	19° 9	8°52	22°17	10°49	15°44	0°58	7°11	6°31	28°21	28°48	27°34	1°33	n.a.	F 24
S 25	6 9 34	4°32'17	1♑ 8	9°15	23°27	10°31	15°58	1° 5	7°12	6°30	28°21	28°37	27°31	1°40	n.a.	S 25
S 26	6 13 30	5°31'20	13°16	9°42	24°37	10°13	16°12	1°12	7°13	6°30	28°22	28°25	27°28	1°47	n.a.	S 26
M27	6 17 27	6°30'21	25°33	10°14	25°46	9°56	16°26	1°18	7°13	6°29	28°22	28°12	27°24	1°53	n.a.	M27
T 28	6 21 23	7°29'19	7♒59	10°50	26°56	9°40	16°39	1°25	7°14	6°28	28°22	28° 0	27°21	2° 0	n.a.	T 28
W29	6 25 20	8°28'14	20°36	11°30	28° 6	9°24	16°53	1°31	7°14	6°28	28°23	27°50	27°18	2° 7	n.a.	W29
T 30	6 29 16	9°27'07	3♓25	12°14	29°16	9°10	17° 7	1°38	7°15	6°27	28°23	27°43	27°15	2°13	n.a.	T 30
F 31	6 33 13	10♑25'58	16♓27	13♐ 1	0♐26	8♊55	17♐21	1♐44	7♈16	6♉26	28♓23	27♎38	27♎12	2♐20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22s40	13s 6	5n 5	20s37	3n11	7s53	2n37	28n15	4n36	23s17	0s41	20s10	0n10	2n31	0s29	13n 8	1s 8	9s 0	9s 7	11s46	11s20	17s58			n.a.
T 2	22 49	9 34	4 45	20 22	3 24	8 21	2 34	28 14	4 38	23 19	0 41	20 12	0 10	2 30	0 29	13 8	1 8	9 0	9 7	11 45	11 19	17 58			n.a.
F 3	22 57	5 32	4 9	20 8	3 35	8 48	2 31	28 14	4 39	23 21	0 41	20 14	0 10	2 30	0 29	13 8	1 8	8 59	9 7	11 44	11 18	17 59			n.a.
S 4	23 5	1 6	3 20	19 55	3 45	9 15	2 28	28 13	4 41	23 24	0 41	20 15	0 9	2 30	0 29	13 7	1 8	8 59	9 7	11 44	11 17	18 0			n.a.
S 5	23 12	3n30	2 19	19 43	3 52	9 42	2 26	28 12	4 42	23 26	0 41	20 17	0 9	2 30	0 29	13 7	1 8	8 59	9 7	11 44	11 16	18 0			n.a.
M 6	23 19	8 4	1 7	19 32	3 58	10 9	2 23	28 11	4 43	23 28	0 42	20 19	0 9	2 29	0 29	13 6	1 8	8 59	9 6	11 45	11 15	18 1			n.a.
T 7	23 25	12 19	0s11	19 22	4 1	10 35	2 20	28 9	4 44	23 30	0 42	20 21	0 9	2 29	0 29	13 6	1 7	8 59	9 6	11 45	11 13	18 2			n.a.
W 8	23 31	15 53	1 30	19 15	4 3	11 2	2 17	28 8	4 45	23 32	0 42	20 22	0 9	2 29	0 29	13 6	1 7	8 59	9 6	11 45	11 12	18 3			n.a.
T 9	23 36	18 26	2 44	19 8	4 2	11 28	2 14	28 6	4 46	23 34	0 42	20 24	0 9	2 29	0 29	13 5	1 7	8 59	9 6	11 43	11 11	18 3			n.a.
F 10	23 41	19 42	3 47	19 4	4 0	11 54	2 10	28 4	4 46	23 36	0 42	20 26	0 9	2 29	0 29	13 5	1 7	8 58	9 5	11 41	11 10	18 4			n.a.
S 11	23 46	19 32	4 33	19 2	3 55	12 20	2 7	28 2	4 47	23 38	0 42	20 27	0 9	2 29	0 29	13 5	1 7	8 58	9 5	11 39	11 9	18 5			n.a.
S 12	23 50	18 0	5 0	19 1	3 49	12 46	2 4	28 0	4 47	23 40	0 42	20 29	0 9	2 29	0 29	13 4	1 7	8 58	9 5	11 36	11 8	18 5			n.a.
M13	23 53	15 19	5 7	19 2	3 42	13 11	2 1	27 57	4 48	23 42	0 42	20 30	0 9	2 29	0 29	13 4	1 7	8 58	9 5	11 33	11 6	18 6			n.a.
T 14	23 57	11 49	4 54	19 5	3 33	13 36	1 57	27 55	4 48	23 44	0 42	20 32	0 9	2 29	0 29	13 4	1 7	8 57	9 4	11 30	11 5	18 7			n.a.
W15	23 59	7 48	4 25	19 9	3 23	14 1	1 54	27 52	4 48	23 46	0 43	20 34	0 9	2 29	0 29	13 3	1 7	8 57	9 4	11 29	11 4	18 7			n.a.
T 16	24 1	3 32	3 43	19 16	3 12	14 26	1 51	27 49	4 48	23 48	0 43	20 35	0 9	2 29	0 29	13 3	1 7	8 57	9 4	11 28	11 3	18 8			n.a.
F 17	24 3	0s46	2 50	19 24	3 1	14 50	1 47	27 46	4 48	23 50	0 43	20 37	0 8	2 29	0 29	13 3	1 7	8 57	9 4	11 27	11 2	18 9			n.a.
S 18	24 5	4 54	1 52	19 33	2 48	15 14	1 44	27 43	4 48	23 52	0 43	20 38	0 8	2 29	0 29	13 2	1 7	8 56	9 3	11 27	11 1	18 9			n.a.
S 19	24 5	8 46	0 49	19 44	2 36	15 38	1 40	27 40	4 47	23 54	0 43	20 40	0 8	2 29	0 29	13 2	1 7	8 56	9 3	11 28	10 59	18 10			n.a.
M20	24 6	12 13	0n15	19 56	2 23	16 1	1 37	27 36	4 47	23 55	0 43	20 41	0 8	2 29	0 29	13 2	1 7	8 56	9 3	11 28	10 58	18 11			n.a.
T 21	24 6	15 9	1 17	20 9	2 10	16 24	1 33	27 33	4 46	23 57	0 43	20 43	0 8	2 29	0 29	13 2	1 7	8 56	9 3	11 27	10 57	18 11			n.a.
W22	24 5	17 27	2 16	20 23	1 57	16 47	1 30	27 29	4 46	23 59	0 44	20 45	0 8	2 29	0 28	13 1	1 7	8 55	9 2	11 26	10 56	18 12			n.a.
T 23	24 4	19 1	3 9	20 38	1 43	17 9	1 26	27 26	4 45	24 1	0 44	20 46	0 8	2 30	0 28	13 1	1 7	8 55	9 2	11 24	10 55	18 13			n.a.
F 24	24 3	19 45	3 54	20 54	1 30	17 31	1 23	27 22	4 44	24 2	0 44	20 47	0 8	2 30	0 28	13 1	1 7	8 55	9 2	11 21	10 54	18 13			n.a.
S 25	24 1	19 37	4 29	21 11	1 17	17 53	1 19	27 18	4 43	24 4	0 44	20 49	0 8	2 30	0 28	13 1	1 7	8 54	9 2	11 17	10 52	18 14			n.a.
S 26	23 59	18 35	4 52	21 27	1 5	18 14	1 15	27 15	4 42	24 6	0 44	20 50	0 8	2 30	0 28	13 1	1 7	8 54	9 1	11 12	10 51	18 15			n.a.
M27	23 56	16 40	5 2	21 45	0 52	18 34	1 12	27 11	4 41	24 7	0 44	20 52	0 8	2 31	0 28	13 0	1 7	8 54	9 1	11 8	10 50	18 15			n.a.
T 28	23 53	13 59	4 58	22 2	0 40	18 54	1 8	27 7	4 40	24 9	0 44	20 53	0 8	2 31	0 28	13 0	1 7	8 53	9 1	11 3	10 49	18 16			n.a.
W29	23 49	10 37	4 39	22 19	0 28	19 14	1 5	27 3	4 38	24 10	0 45	20 55	0 7	2 31	0 28	13 0	1 7	8 53	9 1	11 0	10 48	18 17			n.a.
T 30	23 45	6 43	4 6	22 37	0 16	19 33	1 1	27 0	4 37	24 12	0 45	20 56	0 7	2 32	0 28	13 0	1 6	8 53	9 0	10 57	10 47	18 17			n.a.
F 31	23s41	2s26	3n20	22s54	0n 5	19s52	0n57	26n56	4n36	24s13	0s45	20s58	0n 7	2n32	0s28	13n 0	1s 6	8s52	9s 0	10s55	10s45	18s18			n.a.

Julian Day Number = 254213.5, Delta T = 30h37m02s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'22, Lahiri = -59°09'21 Julian Calendar 1 Jan. 4017 BCE == Greg. Calendar 30 Nov. 4018 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

FEBRUARY 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 37 9	11♉24'46	29♓45	13♐52	1♐36	8°R42	17♐35	1♐50	7♈17	6°R26	28♓24	27°R36	27♎ 9	2♐27	n.a.	S 1
S 2	6 41 6	12°23'31	13♈19	14°45	2°46	8♊30	17°48	1°56	7°18	6♉25	28°24	27°D35	27° 5	2°33	n.a.	S 2
M 3	6 45 3	13°22'14	27°12	15°42	3°56	8°18	18° 2	2° 3	7°19	6°25	28°25	27°R36	27° 2	2°40	n.a.	M 3
T 4	6 48 59	14°20'55	11♉24	16°42	5° 6	8° 7	18°15	2° 9	7°20	6°24	28°25	27♎35	26°59	2°47	n.a.	T 4
W 5	6 52 56	15°19'33	25°55	17°44	6°16	7°57	18°29	2°15	7°21	6°24	28°26	27°33	26°56	2°53	n.a.	W 5
T 6	6 56 52	16°18'09	10♊41	18°49	7°26	7°47	18°42	2°21	7°22	6°24	28°26	27°28	26°53	3° 0	n.a.	T 6
F 7	7 0 49	17°16'42	25°37	19°56	8°37	7°39	18°56	2°27	7°23	6°23	28°27	27°20	26°50	3° 7	n.a.	F 7
S 8	7 4 45	18°15'13	10♋34	21° 6	9°47	7°31	19° 9	2°33	7°24	6°23	28°27	27°10	26°46	3°13	n.a.	S 8
S 9	7 8 42	19°13'42	25°22	22°18	10°57	7°24	19°23	2°39	7°26	6°23	28°28	26°59	26°43	3°20	n.a.	S 9
M10	7 12 38	20°12'09	9♌54	23°32	12° 8	7°18	19°36	2°45	7°27	6°23	28°29	26°48	26°40	3°27	n.a.	M10
T 11	7 16 35	21°10'34	24° 3	24°49	13°18	7°12	19°49	2°50	7°28	6°22	28°29	26°38	26°37	3°33	n.a.	T 11
W12	7 20 31	22° 8'56	7♍45	26° 7	14°29	7° 8	20° 2	2°56	7°30	6°22	28°30	26°30	26°34	3°40	n.a.	W12
T 13	7 24 28	23° 7'17	20°58	27°27	15°39	7° 4	20°16	3° 2	7°31	6°22	28°30	26°24	26°30	3°47	n.a.	T 13
F 14	7 28 24	24° 5'36	3♎46	28°50	16°50	7° 1	20°29	3° 7	7°33	6°22	28°31	26°21	26°27	3°54	n.a.	F 14
S 15	7 32 21	25° 3'53	16°11	0♉14	18° 1	6°59	20°42	3°13	7°34	6°22	28°32	26°20	26°24	4° 0	n.a.	S 15
S 16	7 36 17	26° 2'08	28°19	1°40	19°11	6°57	20°55	3°18	7°36	6°22	28°33	26°20	26°21	4° 7	n.a.	S 16
M17	7 40 14	27° 0'22	10♏15	3° 8	20°22	6°D56	21° 8	3°24	7°37	6°D22	28°33	26°20	26°18	4°14	n.a.	M17
T 18	7 44 11	27°58'34	22° 5	4°38	21°33	6°57	21°21	3°29	7°39	6°22	28°34	26°18	26°15	4°20	n.a.	T 18
W19	7 48 7	28°56'44	3♐53	6°10	22°43	6°57	21°33	3°34	7°41	6°22	28°35	26°15	26°11	4°27	n.a.	W19
T 20	7 52 4	29°54'52	15°44	7°44	23°54	6°59	21°46	3°40	7°43	6°22	28°36	26° 8	26° 8	4°34	n.a.	T 20
F 21	7 56 0	0♒52'59	27°42	9°19	25° 5	7° 1	21°59	3°45	7°44	6°22	28°36	25°59	26° 5	4°40	n.a.	F 21
S 22	7 59 57	1°51'04	9♑49	10°56	26°16	7° 4	22°11	3°50	7°46	6°22	28°37	25°48	26° 2	4°47	n.a.	S 22
S 23	8 3 53	2°49'07	22° 8	12°35	27°27	7° 8	22°24	3°55	7°48	6°22	28°38	25°35	25°59	4°54	n.a.	S 23
M24	8 7 50	3°47'08	4♒39	14°15	28°38	7°13	22°36	4° 0	7°50	6°23	28°39	25°21	25°56	5° 0	n.a.	M24
T 25	8 11 46	4°45'07	17°23	15°57	29°49	7°18	22°49	4° 5	7°52	6°23	28°40	25° 9	25°52	5° 7	n.a.	T 25
W26	8 15 43	5°43'05	0♓19	17°42	1♑ 0	7°24	23° 1	4° 9	7°54	6°23	28°41	24°58	25°49	5°14	n.a.	W26
T 27	8 19 39	6°41'00	13°26	19°27	2°11	7°30	23°13	4°14	7°56	6°23	28°42	24°50	25°46	5°20	n.a.	T 27
F 28	8 23 36	7°38'53	26°44	21°15	3°22	7°38	23°26	4°19	7°59	6°24	28°43	24°45	25°43	5°27	n.a.	F 28
S 29	8 27 32	8♒36'44	10♈13	23♑ 4	4♑33	7♊45	23♐38	4♐23	8♈ 1	6♉24	28♓44	24♎42	25♎40	5♐34	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s36	2n 3	2n22	23s12	0s 6	20s10	0n54	26n52	4n34	24s15	0s45	20s59	0n 7	2n32	0s28	13n 0	1s 6	8s52	9s 0	10s54	10s44	18s18		n.a.	S 1
S 2	23 30	6 33	1 15	23 29	0 16	20 28	0 50	26 49	4 33	24 16	0 45	21 0	0 7	2 33	0 28	12 59	1 6	8 51	9 0	10 54	10 43	18 19		n.a.	S 2
M 3	23 24	10 47	0 2	23 45	0 27	20 46	0 47	26 45	4 31	24 18	0 45	21 2	0 7	2 33	0 28	12 59	1 6	8 51	8 59	10 54	10 42	18 20		n.a.	M 3
T 4	23 18	14 31	1s13	24 1	0 36	21 2	0 43	26 42	4 29	24 19	0 46	21 3	0 7	2 34	0 28	12 59	1 6	8 51	8 59	10 54	10 41	18 20		n.a.	T 4
W 5	23 11	17 26	2 24	24 16	0 46	21 18	0 39	26 38	4 28	24 21	0 46	21 4	0 7	2 34	0 28	12 59	1 6	8 50	8 59	10 53	10 39	18 21		n.a.	W 5
T 6	23 4	19 15	3 27	24 31	0 54	21 34	0 36	26 35	4 26	24 22	0 46	21 6	0 7	2 34	0 28	12 59	1 6	8 50	8 59	10 51	10 38	18 21		n.a.	T 6
F 7	22 57	19 45	4 17	24 45	1 3	21 49	0 32	26 32	4 24	24 23	0 46	21 7	0 7	2 35	0 28	12 59	1 6	8 49	8 59	10 48	10 37	18 22		n.a.	F 7
S 8	22 49	18 52	4 49	24 58	1 11	22 4	0 29	26 28	4 22	24 25	0 46	21 8	0 7	2 36	0 28	12 59	1 6	8 49	8 58	10 45	10 36	18 23		n.a.	S 8
S 9	22 41	16 43	5 1	25 10	1 18	22 17	0 25	26 25	4 20	24 26	0 46	21 9	0 7	2 36	0 28	12 59	1 6	8 48	8 58	10 41	10 35	18 23		n.a.	S 9
M10	22 32	13 33	4 53	25 22	1 25	22 31	0 22	26 22	4 18	24 27	0 46	21 11	0 7	2 37	0 28	12 59	1 6	8 48	8 58	10 36	10 34	18 24		n.a.	M10
T 11	22 23	9 40	4 28	25 32	1 32	22 43	0 18	26 19	4 16	24 28	0 47	21 12	0 6	2 37	0 28	12 59	1 6	8 47	8 58	10 33	10 32	18 24		n.a.	T 11
W12	22 13	5 24	3 47	25 41	1 38	22 56	0 15	26 17	4 15	24 30	0 47	21 13	0 6	2 38	0 28	12 59	1 6	8 47	8 57	10 30	10 31	18 25		n.a.	W12
T 13	22 3	1 0	2 56	25 48	1 44	23 7	0 11	26 14	4 13	24 31	0 47	21 14	0 6	2 38	0 28	12 59	1 6	8 46	8 57	10 28	10 30	18 26		n.a.	T 13
F 14	21 53	3s19	1 57	25 55	1 49	23 18	0 8	26 12	4 10	24 32	0 47	21 16	0 6	2 39	0 28	12 59	1 6	8 46	8 57	10 27	10 29	18 26		n.a.	F 14
S 15	21 42	7 21	0 54	26 0	1 54	23 28	0 5	26 9	4 8	24 33	0 47	21 17	0 6	2 40	0 28	12 59	1 6	8 46	8 57	10 26	10 28	18 27		n.a.	S 15
S 16	21 31	11 0	0n11	26 3	1 58	23 38	0 1	26 7	4 6	24 34	0 48	21 18	0 6	2 40	0 28	12 59	1 6	8 45	8 56	10 26	10 27	18 27		n.a.	S 16
M17	21 20	14 9	1 13	26 5	2 2	23 46	0s 2	26 5	4 4	24 35	0 48	21 19	0 6	2 41	0 28	12 59	1 6	8 45	8 56	10 26	10 25	18 28		n.a.	M17
T 18	21 8	16 40	2 12	26 6	2 5	23 55	0 5	26 3	4 2	24 36	0 48	21 20	0 6	2 42	0 28	12 59	1 6	8 44	8 56	10 26	10 24	18 28		n.a.	T 18
W19	20 56	18 29	3 5	26 5	2 8	24 2	0 8	26 1	4 0	24 37	0 48	21 21	0 6	2 43	0 28	12 59	1 6	8 43	8 56	10 24	10 23	18 29		n.a.	W19
T 20	20 44	19 30	3 50	26 2	2 10	24 9	0 12	25 59	3 58	24 38	0 48	21 22	0 6	2 43	0 28	12 59	1 5	8 43	8 56	10 22	10 22	18 30		n.a.	T 20
F 21	20 31	19 40	4 25	25 57	2 12	24 15	0 15	25 57	3 56	24 39	0 48	21 23	0 6	2 44	0 27	12 59	1 5	8 42	8 55	10 18	10 21	18 30		n.a.	F 21
S 22	20 18	18 55	4 49	25 50	2 13	24 21	0 18	25 56	3 54	24 40	0 49	21 24	0 6	2 45	0 27	12 59	1 5	8 42	8 55	10 14	10 19	18 31		n.a.	S 22
S 23	20 4	17 18	5 0	25 42	2 13	24 25	0 21	25 54	3 52	24 41	0 49	21 25	0 6	2 46	0 27	12 59	1 5	8 41	8 55	10 9	10 18	18 31		n.a.	S 23
M24	19 50	14 50	4 57	25 31	2 13	24 29	0 24	25 53	3 49	24 42	0 49	21 27	0 5	2 46	0 27	13 0	1 5	8 41	8 55	10 4	10 17	18 32		n.a.	M24
T 25	19 36	11 38	4 39	25 19	2 13	24 33	0 27	25 52	3 47	24 43	0 49	21 28	0 5	2 47	0 27	13 0	1 5	8 40	8 55	10 0	10 16	18 32		n.a.	T 25
W26	19 22	7 51	4 6	25 4	2 12	24 35	0 30	25 51	3 45	24 44	0 49	21 29	0 5	2 48	0 27	13 0	1 5	8 40	8 54	9 56	10 15	18 33		n.a.	W26
T 27	19 7	3 37	3 20	24 48	2 10	24 37	0 32	25 50	3 43	24 45	0 50	21 29	0 5	2 49	0 27	13 0	1 5	8 39	8 54	9 52	10 13	18 33		n.a.	T 27
F 28	18 52	0n50	2 22	24 29	2 8	24 39	0 35	25 49	3 41	24 46	0 50	21 30	0 5	2 50	0 27	13 0	1 5	8 39	8 54	9 50	10 12	18 34		n.a.	F 28
S 29	18s36	5n19	1n16	24s 7	2s 5	24s39	0s38	25n48	3n39	24s47	0s50	21s31	0n 5	2n51	0s27	13n 0	1s 5	8s38	8s54	9s50	10s11	18s34		n.a.	S 29

Julian Day Number = 254244.5, Delta T = 30h36m59s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'18, Lahiri = -59°09'17 Julian Calendar 1 Feb. 4017 BCE == Greg. Calendar 31 Dec. 4018 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

MARCH 4017 BCE (-4016) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 31 29	9♒34'34	23♈54	24♉56	5♉44	7♊54	23♐50	4♐28	8♈ 3	6♉25	28♓45	24°D41	25♎36	5♐40	n.a.	S 1
M 2	8 35 25	10°32'21	7♉47	26°48	6°56	8° 3	24° 2	4°32	8° 5	6°25	28°46	24°R42	25°33	5°47	n.a.	M 2
T 3	8 39 22	11°30'06	21°51	28°43	8° 7	8°13	24°14	4°36	8° 7	6°26	28°47	24♎41	25°30	5°54	n.a.	T 3
W 4	8 43 19	12°27'50	6♊ 8	0♒40	9°18	8°24	24°25	4°41	8°10	6°26	28°48	24°39	25°27	6° 0	n.a.	W 4
T 5	8 47 15	13°25'31	20°33	2°38	10°29	8°35	24°37	4°45	8°12	6°27	28°49	24°35	25°24	6° 7	n.a.	T 5
F 6	8 51 12	14°23'11	5♋ 5	4°38	11°41	8°46	24°49	4°49	8°15	6°27	28°50	24°28	25°21	6°14	n.a.	F 6
S 7	8 55 8	15°20'48	19°37	6°39	12°52	8°59	25° 0	4°53	8°17	6°28	28°51	24°20	25°17	6°20	n.a.	S 7
S 8	8 59 5	16°18'24	4♌ 3	8°42	14° 3	9°11	25°12	4°57	8°20	6°28	28°52	24° 9	25°14	6°27	n.a.	S 8
M 9	9 3 1	17°15'58	18°16	10°47	15°15	9°25	25°23	5° 1	8°22	6°29	28°53	23°59	25°11	6°34	n.a.	M 9
T 10	9 6 58	18°13'31	2♍12	12°52	16°26	9°39	25°34	5° 5	8°25	6°30	28°54	23°50	25° 8	6°40	n.a.	T 10
W11	9 10 54	19°11'02	15°45	15° 0	17°38	9°53	25°46	5° 8	8°27	6°31	28°55	23°43	25° 5	6°47	n.a.	W11
T 12	9 14 51	20° 8'32	28°55	17° 8	18°49	10° 8	25°57	5°12	8°30	6°31	28°56	23°38	25° 1	6°54	n.a.	T 12
F 13	9 18 47	21° 6'01	11♎41	19°17	20° 1	10°24	26° 8	5°15	8°32	6°32	28°57	23°35	24°58	7° 1	n.a.	F 13
S 14	9 22 44	22° 3'28	24° 8	21°27	21°12	10°40	26°19	5°19	8°35	6°33	28°59	23°D34	24°55	7° 7	n.a.	S 14
S 15	9 26 41	23° 0'55	6♏18	23°37	22°24	10°56	26°29	5°22	8°38	6°34	29° 0	23°35	24°52	7°14	n.a.	S 15
M16	9 30 37	23°58'20	18°16	25°48	23°35	11°13	26°40	5°25	8°41	6°35	29° 1	23°36	24°49	7°21	n.a.	M16
T 17	9 34 34	24°55'44	0♐ 7	27°59	24°47	11°31	26°51	5°29	8°43	6°36	29° 2	23°R36	24°46	7°27	n.a.	T 17
W18	9 38 30	25°53'07	11°57	0♓ 9	25°59	11°49	27° 1	5°32	8°46	6°37	29° 3	23°34	24°42	7°34	n.a.	W18
T 19	9 42 27	26°50'30	23°51	2°19	27°10	12° 7	27°12	5°35	8°49	6°38	29° 5	23°31	24°39	7°41	n.a.	T 19
F 20	9 46 23	27°47'51	5♉54	4°28	28°22	12°26	27°22	5°37	8°52	6°39	29° 6	23°25	24°36	7°47	n.a.	F 20
S 21	9 50 20	28°45'11	18° 8	6°35	29°34	12°45	27°32	5°40	8°55	6°40	29° 7	23°17	24°33	7°54	n.a.	S 21
S 22	9 54 16	29°42'30	0♒36	8°42	0♒46	13° 5	27°42	5°43	8°58	6°41	29° 8	23° 8	24°30	8° 1	n.a.	S 22
M23	9 58 13	0♓39'48	13°20	10°47	1°57	13°25	27°52	5°46	9° 1	6°42	29°10	22°59	24°27	8° 7	n.a.	M23
T 24	10 2 9	1°37'06	26°21	12°50	3° 9	13°46	28° 2	5°48	9° 4	6°43	29°11	22°50	24°23	8°14	n.a.	T 24
W25	10 6 6	2°34'22	9♓37	14°51	4°21	14° 7	28°12	5°51	9° 7	6°44	29°12	22°43	24°20	8°21	n.a.	W25
T 26	10 10 3	3°31'36	23° 7	16°50	5°33	14°28	28°21	5°53	9°10	6°45	29°13	22°38	24°17	8°27	n.a.	T 26
F 27	10 13 59	4°28'50	6♈48	18°46	6°45	14°50	28°31	5°55	9°13	6°47	29°15	22°34	24°14	8°34	n.a.	F 27
S 28	10 17 56	5°26'03	20°39	20°40	7°57	15°12	28°40	5°57	9°16	6°48	29°16	22°D33	24°11	8°41	n.a.	S 28
S 29	10 21 52	6°23'14	4♉38	22°32	9° 9	15°35	28°50	5°59	9°19	6°49	29°17	22°34	24° 7	8°47	n.a.	S 29
M30	10 25 49	7°20'25	18°42	24°21	10°21	15°57	28°59	6° 1	9°23	6°50	29°19	22°35	24° 4	8°54	n.a.	M30
T 31	10 29 45	8♓17'34	2♊50	26♓ 7	11♒33	16♊21	29♐ 8	6♐ 3	9♈26	6♉52	29♓20	22°R36	24♎ 1	9♐ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	18s21	9n35	0n 4	23s44	2s 2	24s39	0s41	25n47	3n37	24s47	0s50	21s32	0n 5	2n52	0s27	13n 0	1s 5	8s37	8s54	9s49	10s10	18s35			n.a.
M 2	18 5	13 24	1s 9	23 18	1 58	24 38	0 43	25 47	3 34	24 48	0 50	21 33	0 5	2 53	0 27	13 1	1 5	8 37	8 53	9 49	10 9	18 35			n.a.
T 3	17 48	16 30	2 19	22 50	1 54	24 37	0 46	25 46	3 32	24 49	0 51	21 34	0 5	2 54	0 27	13 1	1 5	8 36	8 53	9 49	10 8	18 36			n.a.
W 4	17 32	18 38	3 21	22 20	1 49	24 34	0 48	25 46	3 30	24 50	0 51	21 35	0 5	2 55	0 27	13 1	1 5	8 36	8 53	9 49	10 6	18 36			n.a.
T 5	17 15	19 35	4 11	21 47	1 43	24 31	0 51	25 46	3 28	24 50	0 51	21 36	0 5	2 56	0 27	13 1	1 5	8 35	8 53	9 47	10 5	18 37			n.a.
F 6	16 58	19 15	4 46	21 12	1 37	24 27	0 53	25 46	3 26	24 51	0 51	21 37	0 5	2 57	0 27	13 2	1 5	8 35	8 53	9 44	10 4	18 37			n.a.
S 7	16 41	17 39	5 2	20 35	1 30	24 23	0 56	25 46	3 24	24 52	0 52	21 38	0 5	2 58	0 27	13 2	1 5	8 34	8 52	9 41	10 3	18 38			n.a.
S 8	16 23	14 57	4 58	19 55	1 23	24 18	0 58	25 46	3 22	24 52	0 52	21 38	0 4	2 59	0 27	13 2	1 5	8 33	8 52	9 37	10 2	18 38			n.a.
M 9	16 5	11 24	4 36	19 13	1 15	24 12	1 0	25 46	3 20	24 53	0 52	21 39	0 4	3 0	0 27	13 2	1 5	8 33	8 52	9 33	10 0	18 39			n.a.
T 10	15 47	7 17	3 58	18 29	1 7	24 5	1 2	25 46	3 18	24 54	0 52	21 40	0 4	3 1	0 27	13 3	1 5	8 32	8 52	9 30	9 59	18 39			n.a.
W11	15 29	2 54	3 7	17 43	0 58	23 58	1 4	25 46	3 16	24 54	0 52	21 41	0 4	3 2	0 27	13 3	1 4	8 32	8 52	9 27	9 58	18 40			n.a.
T 12	15 10	1s30	2 8	16 55	0 49	23 50	1 6	25 46	3 14	24 55	0 53	21 41	0 4	3 3	0 27	13 3	1 4	8 31	8 52	9 25	9 57	18 40			n.a.
F 13	14 51	5 43	1 3	16 4	0 40	23 41	1 8	25 47	3 12	24 55	0 53	21 42	0 4	3 4	0 27	13 4	1 4	8 30	8 51	9 24	9 56	18 41			n.a.
S 14	14 32	9 34	0n 3	15 13	0 30	23 32	1 10	25 47	3 10	24 56	0 53	21 43	0 4	3 5	0 27	13 4	1 4	8 30	8 51	9 24	9 54	18 41			n.a.
S 15	14 13	12 56	1 8	14 20	0 20	23 22	1 12	25 48	3 8	24 57	0 53	21 44	0 4	3 6	0 27	13 4	1 4	8 29	8 51	9 24	9 53	18 42			n.a.
M16	13 54	15 41	2 8	13 25	0 9	23 11	1 14	25 48	3 6	24 57	0 54	21 44	0 4	3 7	0 27	13 5	1 4	8 28	8 51	9 24	9 52	18 42			n.a.
T 17	13 34	17 46	3 3	12 29	0n 1	23 0	1 16	25 49	3 4	24 58	0 54	21 45	0 4	3 9	0 27	13 5	1 4	8 28	8 51	9 24	9 51	18 43			n.a.
W18	13 14	19 3	3 49	11 33	0 12	22 48	1 17	25 49	3 2	24 58	0 54	21 46	0 4	3 10	0 27	13 5	1 4	8 27	8 51	9 24	9 50	18 43			n.a.
T 19	12 54	19 31	4 26	10 36	0 22	22 35	1 19	25 50	3 0	24 59	0 54	21 46	0 4	3 11	0 27	13 6	1 4	8 27	8 51	9 22	9 48	18 44			n.a.
F 20	12 34	19 6	4 52	9 38	0 33	22 22	1 20	25 51	2 58	24 59	0 55	21 47	0 3	3 12	0 27	13 6	1 4	8 26	8 50	9 20	9 47	18 44			n.a.
S 21	12 14	17 48	5 5	8 40	0 43	22 8	1 22	25 51	2 56	24 59	0 55	21 47	0 3	3 13	0 27	13 6	1 4	8 25	8 50	9 17	9 46	18 45			n.a.
S 22	11 53	15 39	5 3	7 43	0 53	21 53	1 23	25 52	2 54	25 0	0 55	21 48	0 3	3 15	0 27	13 7	1 4	8 25	8 50	9 14	9 45	18 45			n.a.
M23	11 32	12 42	4 47	6 45	1 3	21 38	1 24	25 53	2 52	25 0	0 55	21 49	0 3	3 16	0 27	13 7	1 4	8 24	8 50	9 11	9 44	18 45			n.a.
T 24	11 11	9 5	4 16	5 49	1 13	21 22	1 25	25 54	2 50	25 1	0 56	21 49	0 3	3 17	0 27	13 8	1 4	8 23	8 50	9 7	9 42	18 46			n.a.
W25	10 50	4 57	3 30	4 53	1 22	21 6	1 27	25 54	2 48	25 1	0 56	21 50	0 3	3 18	0 27	13 8	1 4	8 23	8 50	9 4	9 41	18 46			n.a.
T 26	10 29	0 29	2 32	3 57	1 30	20 49	1 28	25 55	2 46	25 2	0 56	21 50	0 3	3 20	0 27	13 9	1 4	8 22	8 50	9 2	9 40	18 47			n.a.
F 27	10 8	4n 3	1 24	3 3	1 39	20 32	1 29	25 56	2 44	25 2	0 56	21 51	0 3	3 21	0 27	13 9	1 4	8 21	8 49	9 1	9 39	18 47			n.a.
S 28	9 46	8 26	0 10	2 10	1 46	20 13	1 30	25 57	2 43	25 2	0 57	21 51	0 3	3 22	0 27	13 9	1 4	8 21	8 49	9 1	9 38	18 48			n.a.
S 29	9 25	12 24	1s 5	1 19	1 54	19 55	1 30	25 58	2 41	25 3	0 57	21 52	0 3	3 23	0 26	13 10	1 4	8 20	8 49	9 1	9 36	18 48			n.a.
M30	9 3	15 41	2 17	0 29	2 0	19 36	1 31	25 58	2 39	25 3	0 57	21 52	0 3	3 25	0 26	13 10	1 4	8 20	8 49	9 1	9 35	18 48			n.a.
T 31	8s41	18n 2	3s21	0n20	2n 6	19s16	1s32	25n59	2n37	25s 3	0s57	21s52	0n 2	3n26	0s26	13n11	1s 4	8s19	8s49	9s 2	9s34	18s49			n.a.

Julian Day Number = 254273.5, Delta T = 30h36m56s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'14, Lahiri = -59°09'13 Julian Calendar 1 March 4017 BCE == Greg. Calendar 29 Jan. 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

APRIL 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 42	9♓14'42	17♊ 1	27♓51	12♒45	16♊44	29♐17	6♐ 5	9♈29	6♉53	29♓21	22°R36	23♎58	9♐ 7	n.a.	W 1
T 2	10 37 38	10°11'49	1♋14	29°32	13°57	17° 8	29°26	6° 7	9°32	6°54	29°23	22♎34	23°55	9°14	n.a.	T 2
F 3	10 41 35	11° 8'55	15°25	1♈10	15° 9	17°33	29°34	6° 8	9°35	6°56	29°24	22°30	23°52	9°21	n.a.	F 3
S 4	10 45 32	12° 6'00	29°32	2°45	16°21	17°57	29°43	6°10	9°39	6°57	29°25	22°25	23°48	9°28	n.a.	S 4
S 5	10 49 28	13° 3'04	13♌30	4°18	17°33	18°22	29°51	6°11	9°42	6°59	29°27	22°19	23°45	9°34	n.a.	S 5
M 6	10 53 25	14° 0'07	27°18	5°48	18°46	18°48	29°59	6°12	9°45	7° 0	29°28	22°13	23°42	9°41	n.a.	M 6
T 7	10 57 21	14°57'09	10♍50	7°14	19°58	19°13	0♑ 8	6°14	9°49	7° 2	29°29	22° 8	23°39	9°48	n.a.	T 7
W 8	11 1 18	15°54'11	24° 5	8°38	21°10	19°39	0°16	6°15	9°52	7° 3	29°31	22° 4	23°36	9°54	n.a.	W 8
T 9	11 5 14	16°51'12	7♎ 2	9°59	22°22	20° 6	0°24	6°16	9°55	7° 5	29°32	22° 1	23°32	10° 1	n.a.	T 9
F 10	11 9 11	17°48'13	19°40	11°17	23°35	20°32	0°31	6°16	9°59	7° 6	29°34	22°D 0	23°29	10° 8	n.a.	F 10
S 11	11 13 7	18°45'13	2♏ 2	12°32	24°47	20°59	0°39	6°17	10° 2	7° 8	29°35	22° 1	23°26	10°14	n.a.	S 11
S 12	11 17 4	19°42'13	14°11	13°44	25°59	21°26	0°46	6°18	10° 6	7° 9	29°36	22° 2	23°23	10°21	n.a.	S 12
M13	11 21 1	20°39'13	26° 9	14°53	27°12	21°54	0°54	6°18	10° 9	7°11	29°38	22° 4	23°20	10°28	n.a.	M13
T 14	11 24 57	21°36'13	8♐ 2	15°59	28°24	22°21	1° 1	6°19	10°12	7°13	29°39	22° 5	23°17	10°34	n.a.	T 14
W15	11 28 54	22°33'12	19°53	17° 1	29°36	22°49	1° 8	6°19	10°16	7°14	29°41	22°R 6	23°13	10°41	n.a.	W15
T 16	11 32 50	23°30'12	1♑49	18° 0	0♓49	23°17	1°15	6°20	10°19	7°16	29°42	22° 6	23°10	10°48	n.a.	T 16
F 17	11 36 47	24°27'12	13°52	18°56	2° 1	23°46	1°22	6°20	10°23	7°18	29°43	22° 4	23° 7	10°54	n.a.	F 17
S 18	11 40 43	25°24'11	26° 9	19°48	3°14	24°15	1°28	6°R20	10°26	7°20	29°45	22° 1	23° 4	11° 1	n.a.	S 18
S 19	11 44 40	26°21'11	8♒43	20°37	4°27	24°44	1°35	6°20	10°30	7°21	29°46	21°58	23° 1	11° 8	n.a.	S 19
M20	11 48 37	27°18'10	21°35	21°22	5°39	25°13	1°41	6°20	10°33	7°23	29°48	21°54	22°58	11°15	n.a.	M20
T 21	11 52 33	28°15'10	4♓48	22° 3	6°52	25°42	1°47	6°20	10°37	7°25	29°49	21°51	22°54	11°21	n.a.	T 21
W22	11 56 30	29°12'09	18°20	22°40	8° 4	26°12	1°53	6°19	10°40	7°27	29°50	21°48	22°51	11°28	n.a.	W22
T 23	12 0 26	0♈ 9'09	2♈11	23°13	9°17	26°42	1°59	6°19	10°44	7°29	29°52	21°46	22°48	11°35	n.a.	T 23
F 24	12 4 23	1° 6'08	16°17	23°42	10°30	27°12	2° 4	6°18	10°48	7°30	29°53	21°D45	22°45	11°41	n.a.	F 24
S 25	12 8 19	2° 3'08	0♉34	24° 6	11°43	27°43	2°10	6°18	10°51	7°32	29°55	21°45	22°42	11°48	n.a.	S 25
S 26	12 12 16	3° 0'07	14°57	24°27	12°55	28°14	2°15	6°17	10°55	7°34	29°56	21°46	22°38	11°55	n.a.	S 26
M27	12 16 13	3°57'06	29°23	24°42	14° 8	28°45	2°20	6°16	10°58	7°36	29°58	21°47	22°35	12° 1	n.a.	M27
T 28	12 20 9	4°54'06	13♊45	24°54	15°21	29°16	2°25	6°15	11° 2	7°38	29°59	21°48	22°32	12° 8	n.a.	T 28
W29	12 24 6	5°51'05	28° 3	25° 0	16°34	29°47	2°30	6°14	11° 5	7°40	0♈ 0	21°49	22°29	12°15	n.a.	W29
T 30	12 28 2	6♈48'03	12♋12	25°R 2	17♓47	0♋19	2♑35	6♐13	11♈ 9	7♉42	0♈ 2	21°R49	22♎26	12♐21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s19	19n16	4s12	1n 7	2n11	18s55	1s32	26n 0	2n35	25s 4	0s58	21s53	0n 2	3n27	0s26	13n11	1s 4	8s18	8s49	9s 2	9s33	18s49		n.a.
T 2	7 57	19 17	4 49	1 53	2 16	18 35	1 33	26 0	2 34	25 4	0 58	21 53	0 2	3 29	0 26	13 12	1 3	8 18	8 49	9 1	9 32	18 50		n.a.
F 3	7 35	18 6	5 8	2 36	2 20	18 13	1 34	26 1	2 32	25 4	0 58	21 54	0 2	3 30	0 26	13 12	1 3	8 17	8 49	9 0	9 30	18 50		n.a.
S 4	7 13	15 48	5 8	3 18	2 23	17 52	1 34	26 2	2 30	25 5	0 59	21 54	0 2	3 31	0 26	13 13	1 3	8 16	8 49	8 58	9 29	18 50		n.a.
S 5	6 50	12 37	4 49	3 58	2 26	17 29	1 34	26 2	2 28	25 5	0 59	21 54	0 2	3 33	0 26	13 13	1 3	8 16	8 48	8 55	9 28	18 51		n.a.
M 6	6 28	8 47	4 14	4 37	2 28	17 7	1 35	26 3	2 27	25 5	0 59	21 55	0 2	3 34	0 26	13 14	1 3	8 15	8 48	8 53	9 27	18 51		n.a.
T 7	6 5	4 33	3 25	5 13	2 29	16 43	1 35	26 3	2 25	25 5	0 59	21 55	0 2	3 35	0 26	13 15	1 3	8 14	8 48	8 51	9 26	18 52		n.a.
W 8	5 42	0 11	2 26	5 48	2 30	16 20	1 35	26 4	2 23	25 6	1 0	21 55	0 2	3 37	0 26	13 15	1 3	8 14	8 48	8 49	9 24	18 52		n.a.
T 9	5 20	4s 6	1 21	6 20	2 29	15 56	1 35	26 4	2 22	25 6	1 0	21 55	0 2	3 38	0 26	13 16	1 3	8 13	8 48	8 48	9 23	18 52		n.a.
F 10	4 57	8 6	0 13	6 51	2 28	15 31	1 35	26 5	2 20	25 6	1 0	21 56	0 2	3 39	0 26	13 16	1 3	8 12	8 48	8 48	9 22	18 53		n.a.
S 11	4 34	11 40	0n55	7 20	2 27	15 6	1 35	26 5	2 18	25 7	1 1	21 56	0 1	3 41	0 26	13 17	1 3	8 12	8 48	8 48	9 21	18 53		n.a.
S 12	4 11	14 39	1 58	7 46	2 24	14 41	1 35	26 5	2 17	25 7	1 1	21 56	0 1	3 42	0 26	13 17	1 3	8 11	8 48	8 49	9 20	18 54		n.a.
M13	3 48	16 58	2 56	8 11	2 21	14 15	1 34	26 5	2 15	25 7	1 1	21 56	0 1	3 44	0 26	13 18	1 3	8 10	8 48	8 49	9 18	18 54		n.a.
T 14	3 25	18 32	3 46	8 33	2 17	13 49	1 34	26 5	2 13	25 7	1 1	21 56	0 1	3 45	0 26	13 18	1 3	8 10	8 48	8 50	9 17	18 54		n.a.
W15	3 2	19 17	4 26	8 54	2 12	13 23	1 34	26 6	2 12	25 8	1 2	21 57	0 1	3 46	0 26	13 19	1 3	8 9	8 48	8 50	9 16	18 55		n.a.
T 16	2 39	19 11	4 55	9 12	2 7	12 56	1 33	26 5	2 10	25 8	1 2	21 57	0 1	3 48	0 26	13 20	1 3	8 9	8 48	8 50	9 15	18 55		n.a.
F 17	2 16	18 12	5 11	9 28	2 1	12 29	1 33	26 5	2 8	25 8	1 2	21 57	0 1	3 49	0 26	13 20	1 3	8 8	8 47	8 50	9 14	18 55		n.a.
S 18	1 52	16 23	5 13	9 42	1 54	12 1	1 32	26 5	2 7	25 8	1 3	21 57	0 1	3 51	0 26	13 21	1 3	8 7	8 47	8 49	9 12	18 56		n.a.
S 19	1 29	13 45	5 1	9 54	1 46	11 34	1 32	26 5	2 5	25 8	1 3	21 57	0 1	3 52	0 26	13 22	1 3	8 7	8 47	8 47	9 11	18 56		n.a.
M20	1 6	10 24	4 33	10 4	1 38	11 6	1 31	26 4	2 4	25 9	1 3	21 57	0 1	3 54	0 26	13 22	1 3	8 6	8 47	8 46	9 10	18 56		n.a.
T 21	0 43	6 27	3 50	10 11	1 29	10 37	1 30	26 4	2 2	25 9	1 4	21 57	0 1	3 55	0 26	13 23	1 3	8 5	8 47	8 44	9 9	18 57		n.a.
W22	0 20	2 5	2 54	10 16	1 19	10 9	1 29	26 3	2 1	25 9	1 4	21 57	0 0	3 56	0 26	13 23	1 3	8 5	8 47	8 43	9 8	18 57		n.a.
T 23	0n 4	2n30	1 46	10 19	1 8	9 40	1 28	26 3	1 59	25 9	1 4	21 57	0 0	3 58	0 26	13 24	1 3	8 4	8 47	8 43	9 6	18 57		n.a.
F 24	0 27	7 2	0 30	10 20	0 57	9 11	1 27	26 2	1 57	25 10	1 5	21 57	0 0	3 59	0 26	13 25	1 3	8 4	8 47	8 42	9 5	18 58		n.a.
S 25	0 50	11 14	0s49	10 18	0 45	8 41	1 26	26 1	1 56	25 10	1 5	21 57	0 0	4 1	0 26	13 25	1 3	8 3	8 47	8 42	9 4	18 58		n.a.
S 26	1 14	14 47	2 5	10 14	0 33	8 12	1 25	26 0	1 54	25 10	1 5	21 57	0 0	4 2	0 26	13 26	1 3	8 2	8 47	8 43	9 3	18 58		n.a.
M27	1 37	17 26	3 13	10 8	0 19	7 42	1 24	25 59	1 53	25 10	1 6	21 57	0s 0	4 4	0 26	13 27	1 3	8 2	8 47	8 43	9 1	18 59		n.a.
T 28	2 0	18 57	4 9	9 59	0 6	7 12	1 23	25 57	1 51	25 11	1 6	21 57	0 0	4 5	0 26	13 27	1 3	8 1	8 47	8 43	9 0	18 59		n.a.
W29	2 23	19 16	4 50	9 48	0s 9	6 42	1 22	25 56	1 50	25 11	1 6	21 57	0 0	4 7	0 26	13 28	1 3	8 1	8 47	8 44	8 59	18 59		n.a.
T 30	2n46	18n21	5s12	9n35	0s23	6s11	1s21	25n55	1n48	25s11	1s 6	21s57	0s 0	4n 8	0s26	13n29	1s 2	8s 0	8s47	8s44	8s58	19s 0		n.a.

Julian Day Number = 254304.5, Delta T = 30h36m53s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'10, Lahiri = -59°09'09 Julian Calendar 1 Apr. 4017 BCE == Greg. Calendar 29 Feb. 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

MAY 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 31 59	7♈45'02	26♋11	25°R 0	19♓ 0	0♋50	2♑39	6°R12	11♈13	7♉44	0♈ 3	21°R48	22♎23	12♐28	n.a.	F 1
S 2	12 35 55	8°42'01	9♌59	24♈52	20°13	1°22	2°44	6♐11	11°16	7°46	0° 5	21♎47	22°19	12°35	n.a.	S 2
S 3	12 39 52	9°38'59	23°34	24°41	21°25	1°55	2°48	6° 9	11°20	7°48	0° 6	21°46	22°16	12°42	n.a.	S 3
M 4	12 43 49	10°35'58	6♍55	24°25	22°38	2°27	2°52	6° 8	11°23	7°50	0° 7	21°44	22°13	12°48	n.a.	M 4
T 5	12 47 45	11°32'57	20° 2	24° 4	23°51	3° 0	2°55	6° 6	11°27	7°52	0° 9	21°43	22°10	12°55	n.a.	T 5
W 6	12 51 42	12°29'56	2♎55	23°40	25° 4	3°32	2°59	6° 4	11°31	7°54	0°10	21°42	22° 7	13° 2	n.a.	W 6
T 7	12 55 38	13°26'56	15°34	23°12	26°18	4° 5	3° 2	6° 3	11°34	7°56	0°12	21°42	22° 3	13° 8	n.a.	T 7
F 8	12 59 35	14°23'56	28° 0	22°41	27°31	4°39	3° 6	6° 1	11°38	7°58	0°13	21°D42	22° 0	13°15	n.a.	F 8
S 9	13 3 31	15°20'56	10♏14	22° 8	28°44	5°12	3° 9	5°59	11°41	8° 0	0°14	21°42	21°57	13°22	n.a.	S 9
S 10	13 7 28	16°17'57	22°17	21°31	29°57	5°46	3°12	5°57	11°45	8° 2	0°16	21°42	21°54	13°28	n.a.	S 10
M11	13 11 25	17°15'00	4♐13	20°54	1♈10	6°19	3°14	5°55	11°49	8° 4	0°17	21°43	21°51	13°35	n.a.	M11
T 12	13 15 21	18°12'02	16° 5	20°15	2°23	6°53	3°17	5°52	11°52	8° 6	0°18	21°43	21°48	13°42	n.a.	T 12
W13	13 19 18	19° 9'06	27°57	19°36	3°37	7°27	3°19	5°50	11°56	8° 9	0°20	21°44	21°44	13°48	n.a.	W13
T 14	13 23 14	20° 6'11	9♑52	18°57	4°50	8° 1	3°21	5°48	11°59	8°11	0°21	21°44	21°41	13°55	n.a.	T 14
F 15	13 27 11	21° 3'16	21°55	18°19	6° 3	8°36	3°23	5°45	12° 3	8°13	0°22	21°44	21°38	14° 2	n.a.	F 15
S 16	13 31 8	22° 0'23	4♒11	17°43	7°17	9°10	3°25	5°42	12° 7	8°15	0°24	21°44	21°35	14° 9	n.a.	S 16
S 17	13 35 4	22°57'31	16°43	17° 9	8°30	9°45	3°26	5°40	12°10	8°17	0°25	21°44	21°32	14°15	n.a.	S 17
M18	13 39 1	23°54'39	29°37	16°37	9°43	10°20	3°28	5°37	12°14	8°19	0°26	21°44	21°29	14°22	n.a.	M18
T 19	13 42 57	24°51'49	12♓53	16°10	10°57	10°55	3°29	5°34	12°17	8°22	0°28	21°44	21°25	14°29	n.a.	T 19
W20	13 46 54	25°49'00	26°34	15°46	12°10	11°30	3°30	5°31	12°21	8°24	0°29	21°45	21°22	14°35	n.a.	W20
T 21	13 50 50	26°46'11	10♈38	15°27	13°24	12° 6	3°31	5°28	12°24	8°26	0°30	21°45	21°19	14°42	n.a.	T 21
F 22	13 54 47	27°43'24	25° 3	15°13	14°37	12°41	3°31	5°25	12°28	8°28	0°32	21°R45	21°16	14°49	n.a.	F 22
S 23	13 58 44	28°40'38	9♉43	15° 4	15°51	13°17	3°32	5°22	12°31	8°30	0°33	21°45	21°13	14°55	n.a.	S 23
S 24	14 2 40	29°37'53	24°32	15°D 1	17° 5	13°53	3°32	5°19	12°35	8°33	0°34	21°44	21° 9	15° 2	n.a.	S 24
M25	14 6 37	0♉35'09	9♊22	15° 3	18°18	14°29	3°R32	5°16	12°38	8°35	0°35	21°43	21° 6	15° 9	n.a.	M25
T 26	14 10 33	1°32'26	24° 7	15°11	19°32	15° 5	3°32	5°12	12°42	8°37	0°37	21°42	21° 3	15°16	n.a.	T 26
W27	14 14 30	2°29'43	8♋39	15°25	20°46	15°42	3°31	5° 9	12°45	8°39	0°38	21°41	21° 0	15°22	n.a.	W27
T 28	14 18 26	3°27'02	22°55	15°46	21°59	16°18	3°31	5° 5	12°49	8°41	0°39	21°41	20°57	15°29	n.a.	T 28
F 29	14 22 23	4°24'21	6♌52	16°12	23°13	16°55	3°30	5° 2	12°52	8°44	0°40	21°D41	20°54	15°36	n.a.	F 29
S 30	14 26 20	5°21'41	20°30	16°45	24°27	17°32	3°29	4°58	12°55	8°46	0°42	21°41	20°50	15°42	n.a.	S 30
S 31	14 30 16	6♉19'02	3♍49	17♈24	25♈41	18♋ 9	3♑28	4♐54	12♈59	8♉48	0♈43	21♎42	20♎47	15♐49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 9	16n20	5s15	9n20	0s39	5s41	1s19	25n53	1n47	25s11	1s 7	21s57	0s 0	4n 9	0s26	13n29	1s 2	7s59	8s47	8s43	8s57	19s 0		n.a.
S 2	3 32	13 25	5 1	9 3	0 54	5 10	1 18	25 51	1 46	25 11	1 7	21 57	0 1	4 11	0 26	13 30	1 2	7 59	8 47	8 43	8 55	19 0		n.a.
S 3	3 55	9 49	4 29	8 44	1 10	4 39	1 16	25 49	1 44	25 12	1 7	21 56	0 1	4 12	0 26	13 31	1 2	7 58	8 47	8 42	8 54	19 1		n.a.
M 4	4 18	5 46	3 43	8 24	1 26	4 8	1 15	25 47	1 43	25 12	1 8	21 56	0 1	4 14	0 26	13 31	1 2	7 58	8 47	8 42	8 53	19 1		n.a.
T 5	4 41	1 31	2 47	8 1	1 41	3 37	1 13	25 45	1 41	25 12	1 8	21 56	0 1	4 15	0 26	13 32	1 2	7 57	8 47	8 41	8 52	19 1		n.a.
W 6	5 4	2s45	1 42	7 38	1 57	3 6	1 12	25 43	1 40	25 12	1 9	21 56	0 1	4 17	0 26	13 33	1 2	7 56	8 47	8 41	8 51	19 1		n.a.
T 7	5 27	6 49	0 34	7 13	2 12	2 35	1 10	25 40	1 38	25 13	1 9	21 56	0 1	4 18	0 26	13 34	1 2	7 56	8 47	8 41	8 49	19 2		n.a.
F 8	5 50	10 31	0n35	6 48	2 27	2 3	1 8	25 38	1 37	25 13	1 9	21 55	0 1	4 20	0 26	13 34	1 2	7 55	8 47	8 41	8 48	19 2		n.a.
S 9	6 12	13 42	1 41	6 22	2 41	1 32	1 7	25 35	1 35	25 13	1 10	21 55	0 1	4 21	0 26	13 35	1 2	7 55	8 47	8 41	8 47	19 2		n.a.
S 10	6 35	16 15	2 42	5 55	2 55	1 0	1 5	25 32	1 34	25 14	1 10	21 55	0 1	4 22	0 26	13 36	1 2	7 54	8 47	8 41	8 46	19 3		n.a.
M11	6 57	18 4	3 35	5 29	3 8	0 29	1 3	25 29	1 33	25 14	1 10	21 55	0 1	4 24	0 26	13 36	1 2	7 54	8 47	8 41	8 44	19 3		n.a.
T 12	7 20	19 4	4 18	5 4	3 19	0n 3	1 1	25 26	1 31	25 14	1 11	21 54	0 2	4 25	0 26	13 37	1 2	7 53	8 47	8 42	8 43	19 3		n.a.
W13	7 42	19 14	4 51	4 39	3 30	0 34	0 59	25 23	1 30	25 14	1 11	21 54	0 2	4 27	0 26	13 38	1 2	7 53	8 47	8 42	8 42	19 3		n.a.
T 14	8 4	18 33	5 11	4 15	3 39	1 6	0 57	25 19	1 29	25 15	1 11	21 54	0 2	4 28	0 26	13 39	1 2	7 52	8 47	8 42	8 41	19 4		n.a.
F 15	8 26	17 2	5 18	3 53	3 47	1 38	0 55	25 16	1 27	25 15	1 12	21 53	0 2	4 30	0 26	13 39	1 2	7 52	8 47	8 42	8 40	19 4		n.a.
S 16	8 48	14 44	5 10	3 33	3 53	2 9	0 53	25 12	1 26	25 15	1 12	21 53	0 2	4 31	0 26	13 40	1 2	7 51	8 47	8 42	8 38	19 4		n.a.
S 17	9 10	11 41	4 48	3 15	3 58	2 41	0 51	25 8	1 24	25 16	1 12	21 53	0 2	4 33	0 26	13 41	1 2	7 51	8 47	8 42	8 37	19 4		n.a.
M18	9 32	8 1	4 11	3 0	4 2	3 12	0 49	25 4	1 23	25 16	1 13	21 52	0 2	4 34	0 26	13 42	1 2	7 50	8 47	8 42	8 36	19 5		n.a.
T 19	9 53	3 51	3 20	2 47	4 4	3 44	0 47	25 0	1 22	25 16	1 13	21 52	0 2	4 35	0 26	13 42	1 2	7 49	8 47	8 42	8 35	19 5		n.a.
W20	10 15	0n40	2 15	2 38	4 4	4 15	0 45	24 55	1 20	25 17	1 13	21 51	0 2	4 37	0 26	13 43	1 2	7 49	8 47	8 42	8 33	19 5		n.a.
T 21	10 36	5 16	1 1	2 31	4 3	4 47	0 43	24 51	1 19	25 17	1 14	21 51	0 2	4 38	0 26	13 44	1 2	7 49	8 47	8 42	8 32	19 5		n.a.
F 22	10 57	9 40	0s18	2 28	4 1	5 18	0 40	24 46	1 18	25 17	1 14	21 50	0 3	4 40	0 26	13 44	1 2	7 48	8 47	8 42	8 31	19 6		n.a.
S 23	11 18	13 35	1 38	2 28	3 57	5 49	0 38	24 41	1 16	25 18	1 14	21 50	0 3	4 41	0 26	13 45	1 2	7 48	8 47	8 42	8 30	19 6		n.a.
S 24	11 39	16 39	2 52	2 31	3 52	6 20	0 36	24 36	1 15	25 18	1 15	21 50	0 3	4 42	0 26	13 46	1 2	7 47	8 47	8 42	8 29	19 6		n.a.
M25	11 59	18 36	3 55	2 38	3 46	6 51	0 34	24 31	1 14	25 18	1 15	21 49	0 3	4 44	0 26	13 47	1 2	7 47	8 47	8 42	8 27	19 6		n.a.
T 26	12 20	19 17	4 41	2 48	3 39	7 22	0 31	24 25	1 12	25 19	1 16	21 48	0 3	4 45	0 26	13 47	1 2	7 46	8 47	8 41	8 26	19 7		n.a.
W27	12 40	18 41	5 9	3 1	3 30	7 53	0 29	24 20	1 11	25 19	1 16	21 48	0 3	4 47	0 26	13 48	1 2	7 46	8 47	8 41	8 25	19 7		n.a.
T 28	13 0	16 53	5 17	3 18	3 21	8 23	0 27	24 14	1 10	25 19	1 16	21 47	0 3	4 48	0 26	13 49	1 2	7 45	8 47	8 41	8 24	19 7		n.a.
F 29	13 20	14 8	5 6	3 37	3 11	8 53	0 24	24 8	1 9	25 20	1 17	21 47	0 3	4 49	0 26	13 50	1 2	7 45	8 48	8 40	8 22	19 7		n.a.
S 30	13 40	10 40	4 38	4 0	3 0	9 23	0 22	24 2	1 7	25 20	1 17	21 46	0 3	4 51	0 26	13 50	1 2	7 44	8 48	8 41	8 21	19 7		n.a.
S 31	14n 0	6n44	3s55	4n26	2s48	9n53	0s20	23n55	1n 6	25s21	1s17	21s46	0s 4	4n52	0s26	13n51	1s 2	7s44	8s48	8s41	8s20	19s 8		n.a.

Julian Day Number = 254334.5, Delta T = 30h36m50s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'06, Lahiri = -59°09'05 Julian Calendar 1 May 4017 BCE == Greg. Calendar 30 March 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

JUNE 4017 BCE (-4016) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 13	7♉16'24	16♍51	18♈ 8	26♈54	18♋46	3°R26	4°R51	13♈ 2	8♉50	0♈44	21♎43	20♎44	15♐56	n.a.	M 1
T 2	14 38 9	8°13'47	29°38	18°59	28° 8	19°23	3♌25	4♐47	13° 6	8°53	0°45	21°44	20°41	16° 2	n.a.	T 2
W 3	14 42 6	9°11'11	12♎11	19°56	29°22	20° 0	3°23	4°43	13° 9	8°55	0°46	21°45	20°38	16° 9	n.a.	W 3
T 4	14 46 2	10° 8'36	24°32	20°58	0♉36	20°38	3°21	4°39	13°12	8°57	0°47	21°R45	20°34	16°16	n.a.	T 4
F 5	14 49 59	11° 6'03	6♏44	22° 6	1°50	21°15	3°19	4°35	13°15	8°59	0°49	21°45	20°31	16°23	n.a.	F 5
S 6	14 53 56	12° 3'31	18°48	23°20	3° 4	21°53	3°17	4°31	13°19	9° 1	0°50	21°43	20°28	16°29	n.a.	S 6
S 7	14 57 52	13° 1'01	0♐45	24°39	4°18	22°31	3°14	4°27	13°22	9° 4	0°51	21°40	20°25	16°36	n.a.	S 7
M 8	15 1 49	13°58'32	12°38	26° 3	5°32	23° 9	3°12	4°23	13°25	9° 6	0°52	21°37	20°22	16°43	n.a.	M 8
T 9	15 5 45	14°56'05	24°29	27°32	6°46	23°47	3° 9	4°19	13°28	9° 8	0°53	21°33	20°19	16°49	n.a.	T 9
W10	15 9 42	15°53'40	6♑21	29° 5	8° 0	24°25	3° 6	4°14	13°32	9°10	0°54	21°29	20°15	16°56	n.a.	W10
T 11	15 13 38	16°51'16	18°16	0♉43	9°14	25° 4	3° 2	4°10	13°35	9°13	0°55	21°26	20°12	17° 3	n.a.	T 11
F 12	15 17 35	17°48'54	0♒18	2°25	10°29	25°42	2°59	4° 6	13°38	9°15	0°56	21°24	20° 9	17° 9	n.a.	F 12
S 13	15 21 32	18°46'34	12°32	4°10	11°43	26°21	2°55	4° 2	13°41	9°17	0°57	21°23	20° 6	17°16	n.a.	S 13
S 14	15 25 28	19°44'16	25° 1	5°58	12°57	27° 0	2°51	3°57	13°44	9°19	0°58	21°D23	20° 3	17°23	n.a.	S 14
M15	15 29 25	20°42'00	7♓50	7°50	14°11	27°38	2°47	3°53	13°47	9°21	0°59	21°23	20° 0	17°30	n.a.	M15
T 16	15 33 21	21°39'45	21° 2	9°43	15°26	28°17	2°43	3°48	13°50	9°24	1° 0	21°25	19°56	17°36	n.a.	T 16
W17	15 37 18	22°37'33	4♈41	11°39	16°40	28°57	2°39	3°44	13°53	9°26	1° 1	21°26	19°53	17°43	n.a.	W17
T 18	15 41 14	23°35'23	18°47	13°36	17°54	29°36	2°34	3°39	13°56	9°28	1° 2	21°R27	19°50	17°50	n.a.	T 18
F 19	15 45 11	24°33'14	3♉18	15°35	19° 9	0♌15	2°30	3°35	13°59	9°30	1° 3	21°27	19°47	17°56	n.a.	F 19
S 20	15 49 7	25°31'08	18°11	17°34	20°23	0°55	2°25	3°30	14° 2	9°32	1° 4	21°25	19°44	18° 3	n.a.	S 20
S 21	15 53 4	26°29'03	3♊17	19°34	21°37	1°34	2°20	3°26	14° 5	9°34	1° 5	21°21	19°40	18°10	n.a.	S 21
M22	15 57 1	27°27'00	18°28	21°34	22°52	2°14	2°15	3°21	14° 8	9°37	1° 6	21°16	19°37	18°16	n.a.	M22
T 23	16 0 57	28°25'00	3♋34	23°35	24° 6	2°54	2° 9	3°17	14°11	9°39	1° 6	21°11	19°34	18°23	n.a.	T 23
W24	16 4 54	29°23'00	18°25	25°35	25°21	3°34	2° 4	3°12	14°14	9°41	1° 7	21° 6	19°31	18°30	n.a.	W24
T 25	16 8 50	0♊21'03	2♌54	27°34	26°35	4°14	1°58	3° 7	14°16	9°43	1° 8	21° 2	19°28	18°37	n.a.	T 25
F 26	16 12 47	1°19'06	16°58	29°33	27°50	4°54	1°52	3° 3	14°19	9°45	1° 9	20°59	19°25	18°43	n.a.	F 26
S 27	16 16 43	2°17'12	0♍36	1♊32	29° 5	5°34	1°46	2°58	14°22	9°47	1°10	20°D58	19°21	18°50	n.a.	S 27
S 28	16 20 40	3°15'19	13°50	3°29	0♊19	6°15	1°40	2°54	14°24	9°49	1°10	20°59	19°18	18°57	n.a.	S 28
M29	16 24 36	4°13'28	26°41	5°26	1°34	6°55	1°34	2°49	14°27	9°51	1°11	21° 0	19°15	19° 3	n.a.	M29
T 30	16 28 33	5♊11'38	9♎15	7♊21	2♊48	7♌36	1♌28	2♐44	14♈30	9♉53	1♈12	21♎ 1	19♎12	19♐10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n19	2n34	3s 1	4n54	2s36	10n23	0s17	23n49	1n 5	25s21	1s18	21s45	0s 4	4n53	0s26	13n52	1s 2	7s44	8s48	8s41	8s19	19s 8		n.a.
T 2	14 38	1s40	1 59	5 26	2 24	10 52	0 15	23 42	1 4	25 21	1 18	21 44	0 4	4 55	0 26	13 53	1 2	7 43	8 48	8 42	8 18	19 8		n.a.
W 3	14 57	5 45	0 53	5 59	2 11	11 22	0 13	23 35	1 2	25 22	1 18	21 44	0 4	4 56	0 26	13 53	1 2	7 43	8 48	8 42	8 16	19 8		n.a.
T 4	15 16	9 32	0n15	6 36	1 58	11 50	0 10	23 28	1 1	25 22	1 19	21 43	0 4	4 57	0 26	13 54	1 2	7 42	8 48	8 42	8 15	19 8		n.a.
F 5	15 34	12 51	1 22	7 14	1 44	12 19	0 8	23 21	1 0	25 23	1 19	21 43	0 4	4 59	0 26	13 55	1 2	7 42	8 48	8 42	8 14	19 9		n.a.
S 6	15 52	15 36	2 24	7 55	1 31	12 47	0 5	23 14	0 59	25 23	1 19	21 42	0 4	5 0	0 26	13 56	1 2	7 42	8 48	8 41	8 13	19 9		n.a.
S 7	16 10	17 38	3 19	8 37	1 17	13 15	0 3	23 6	0 57	25 23	1 20	21 41	0 4	5 1	0 26	13 56	1 2	7 41	8 48	8 40	8 11	19 9		n.a.
M 8	16 28	18 54	4 5	9 21	1 3	13 43	0 1	22 58	0 56	25 24	1 20	21 41	0 4	5 3	0 26	13 57	1 2	7 41	8 48	8 39	8 10	19 9		n.a.
T 9	16 46	19 19	4 40	10 7	0 50	14 11	0n 2	22 51	0 55	25 24	1 20	21 40	0 4	5 4	0 26	13 58	1 2	7 40	8 48	8 38	8 9	19 9		n.a.
W10	17 3	18 54	5 3	10 53	0 36	14 38	0 4	22 42	0 54	25 25	1 21	21 39	0 5	5 5	0 26	13 59	1 2	7 40	8 49	8 36	8 8	19 9		n.a.
T 11	17 20	17 38	5 13	11 40	0 23	15 4	0 7	22 34	0 52	25 25	1 21	21 38	0 5	5 6	0 26	13 59	1 2	7 40	8 49	8 35	8 6	19 10		n.a.
F 12	17 37	15 36	5 10	12 28	0 11	15 31	0 9	22 26	0 51	25 25	1 21	21 38	0 5	5 8	0 26	14 0	1 2	7 39	8 49	8 34	8 5	19 10		n.a.
S 13	17 53	12 50	4 53	13 17	0n 1	15 57	0 11	22 17	0 50	25 26	1 22	21 37	0 5	5 9	0 26	14 1	1 2	7 39	8 49	8 34	8 4	19 10		n.a.
S 14	18 9	9 27	4 22	14 5	0 13	16 22	0 14	22 8	0 49	25 26	1 22	21 36	0 5	5 10	0 26	14 1	1 2	7 39	8 49	8 34	8 3	19 10		n.a.
M15	18 25	5 32	3 37	14 53	0 24	16 47	0 16	21 59	0 48	25 27	1 22	21 36	0 5	5 11	0 26	14 2	1 2	7 38	8 49	8 34	8 2	19 10		n.a.
T 16	18 41	1 13	2 39	15 41	0 35	17 12	0 18	21 50	0 46	25 27	1 23	21 35	0 5	5 13	0 26	14 3	1 2	7 38	8 49	8 34	8 0	19 10		n.a.
W17	18 56	3n17	1 31	16 27	0 45	17 36	0 21	21 40	0 45	25 28	1 23	21 34	0 5	5 14	0 26	14 4	1 2	7 38	8 49	8 35	7 59	19 11		n.a.
T 18	19 11	7 47	0 15	17 13	0 54	18 0	0 23	21 31	0 44	25 28	1 23	21 33	0 5	5 15	0 26	14 4	1 2	7 38	8 49	8 35	7 58	19 11		n.a.
F 19	19 26	11 57	1s 4	17 57	1 3	18 24	0 25	21 21	0 43	25 28	1 24	21 32	0 6	5 16	0 26	14 5	1 2	7 37	8 49	8 35	7 57	19 11		n.a.
S 20	19 40	15 28	2 21	18 40	1 10	18 46	0 27	21 11	0 42	25 29	1 24	21 32	0 6	5 17	0 26	14 6	1 2	7 37	8 50	8 34	7 55	19 11		n.a.
S 21	19 54	17 59	3 28	19 21	1 17	19 9	0 30	21 1	0 41	25 29	1 24	21 31	0 6	5 18	0 26	14 6	1 2	7 37	8 50	8 33	7 54	19 11		n.a.
M22	20 8	19 14	4 22	20 0	1 24	19 31	0 32	20 51	0 39	25 30	1 25	21 30	0 6	5 20	0 26	14 7	1 2	7 37	8 50	8 31	7 53	19 11		n.a.
T 23	20 21	19 7	4 56	20 37	1 29	19 52	0 34	20 40	0 38	25 30	1 25	21 29	0 6	5 21	0 26	14 8	1 2	7 36	8 50	8 29	7 52	19 11		n.a.
W24	20 34	17 40	5 10	21 12	1 34	20 13	0 36	20 30	0 37	25 30	1 25	21 28	0 6	5 22	0 26	14 9	1 2	7 36	8 50	8 27	7 50	19 11		n.a.
T 25	20 47	15 7	5 4	21 45	1 38	20 33	0 38	20 19	0 36	25 31	1 26	21 28	0 6	5 23	0 26	14 9	1 2	7 36	8 50	8 26	7 49	19 12		n.a.
F 26	20 59	11 45	4 40	22 16	1 42	20 53	0 40	20 8	0 35	25 31	1 26	21 27	0 6	5 24	0 26	14 10	1 2	7 36	8 50	8 25	7 48	19 12		n.a.
S 27	21 11	7 50	4 0	22 44	1 45	21 12	0 42	19 56	0 34	25 32	1 26	21 26	0 6	5 25	0 26	14 11	1 2	7 35	8 50	8 24	7 47	19 12		n.a.
S 28	21 23	3 39	3 8	23 11	1 47	21 30	0 44	19 45	0 32	25 32	1 26	21 25	0 6	5 26	0 26	14 11	1 2	7 35	8 51	8 24	7 45	19 12		n.a.
M29	21 34	0s36	2 8	23 34	1 48	21 48	0 46	19 34	0 31	25 32	1 27	21 24	0 7	5 27	0 26	14 12	1 2	7 35	8 51	8 25	7 44	19 12		n.a.
T 30	21n45	4s44	1s 3	23n56	1n49	22n 5	0n48	19n22	0n30	25s33	1s27	21s24	0s 7	5n28	0s26	14n13	1s 2	7s35	8s51	8s25	7s43	19s12		n.a.

Julian Day Number = 254365.5, Delta T = 30h36m46s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°16'01, Lahiri = -59°09'01 Julian Calendar 1 June 4017 BCE == Greg. Calendar 30 Apr. 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

JULY 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 32 30	6♊ 9'50	21♎34	9♊16	4♊ 3	8♌17	1°R21	2°R40	14♈32	9♉55	1♈13	21°R 2	19♎ 9	19♐17	n.a.	W 1
T 2	16 36 26	7° 8'05	3♏43	11° 9	5°18	8°57	1♑15	2♐35	14°35	9°57	1°13	21♎ 1	19° 6	19°24	n.a.	T 2
F 3	16 40 23	8° 6'21	15°44	13° 2	6°33	9°38	1° 8	2°31	14°37	10° 0	1°14	20°58	19° 2	19°30	n.a.	F 3
S 4	16 44 19	9° 4'39	27°39	14°53	7°47	10°19	1° 1	2°26	14°40	10° 2	1°15	20°53	18°59	19°37	n.a.	S 4
S 5	16 48 16	10° 2'59	9♐32	16°43	9° 2	11° 0	0°54	2°21	14°42	10° 4	1°15	20°46	18°56	19°44	n.a.	S 5
M 6	16 52 12	11° 1'21	21°23	18°32	10°17	11°42	0°47	2°17	14°44	10° 5	1°16	20°37	18°53	19°50	n.a.	M 6
T 7	16 56 9	11°59'46	3♑15	20°19	11°32	12°23	0°40	2°12	14°47	10° 7	1°16	20°27	18°50	19°57	n.a.	T 7
W 8	17 0 5	12°58'12	15° 9	22° 6	12°46	13° 4	0°33	2° 8	14°49	10° 9	1°17	20°17	18°46	20° 4	n.a.	W 8
T 9	17 4 2	13°56'41	27° 7	23°51	14° 1	13°46	0°25	2° 3	14°51	10°11	1°18	20° 8	18°43	20°10	n.a.	T 9
F 10	17 7 58	14°55'12	9♒12	25°35	15°16	14°27	0°18	1°59	14°53	10°13	1°18	20° 0	18°40	20°17	n.a.	F 10
S 11	17 11 55	15°53'46	21°26	27°18	16°31	15° 9	0°10	1°54	14°56	10°15	1°19	19°55	18°37	20°24	n.a.	S 11
S 12	17 15 52	16°52'22	3♓53	29° 0	17°46	15°51	0° 3	1°50	14°58	10°17	1°19	19°52	18°34	20°31	n.a.	S 12
M13	17 19 48	17°51'00	16°37	0♋41	19° 1	16°33	29♐55	1°46	15° 0	10°19	1°20	19°D51	18°31	20°37	n.a.	M13
T 14	17 23 45	18°49'41	29°42	2°21	20°16	17°15	29°48	1°41	15° 2	10°21	1°20	19°52	18°27	20°44	n.a.	T 14
W15	17 27 41	19°48'24	13♈13	3°59	21°31	17°57	29°40	1°37	15° 4	10°23	1°20	19°R52	18°24	20°51	n.a.	W15
T 16	17 31 38	20°47'10	27°10	5°37	22°46	18°39	29°32	1°33	15° 6	10°24	1°21	19°52	18°21	20°57	n.a.	T 16
F 17	17 35 34	21°45'59	11♉35	7°14	24° 1	19°21	29°24	1°29	15° 8	10°26	1°21	19°51	18°18	21° 4	n.a.	F 17
S 18	17 39 31	22°44'50	26°25	8°49	25°16	20° 4	29°16	1°25	15°10	10°28	1°21	19°46	18°15	21°11	n.a.	S 18
S 19	17 43 27	23°43'43	11♊33	10°24	26°31	20°46	29° 8	1°20	15°11	10°30	1°22	19°40	18°12	21°18	n.a.	S 19
M20	17 47 24	24°42'39	26°52	11°57	27°46	21°29	29° 0	1°16	15°13	10°31	1°22	19°31	18° 8	21°24	n.a.	M20
T 21	17 51 20	25°41'37	12♋ 9	13°30	29° 1	22°11	28°52	1°12	15°15	10°33	1°22	19°21	18° 5	21°31	n.a.	T 21
W22	17 55 17	26°40'37	27°13	15° 1	0♋16	22°54	28°44	1° 8	15°17	10°35	1°23	19°11	18° 2	21°38	n.a.	W22
T 23	17 59 14	27°39'39	11♌56	16°32	1°32	23°37	28°36	1° 5	15°18	10°36	1°23	19° 3	17°59	21°44	n.a.	T 23
F 24	18 3 10	28°38'43	26°10	18° 1	2°47	24°20	28°28	1° 1	15°20	10°38	1°23	18°57	17°56	21°51	n.a.	F 24
S 25	18 7 7	29°37'50	9♍55	19°30	4° 2	25° 3	28°20	0°57	15°21	10°40	1°23	18°53	17°52	21°58	n.a.	S 25
S 26	18 11 3	0♋36'58	23°11	20°57	5°17	25°46	28°12	0°53	15°23	10°41	1°24	18°51	17°49	22° 5	n.a.	S 26
M27	18 15 0	1°36'08	6♎ 2	22°23	6°32	26°29	28° 4	0°50	15°24	10°43	1°24	18°D51	17°46	22°11	n.a.	M27
T 28	18 18 56	2°35'20	18°32	23°49	7°47	27°12	27°56	0°46	15°26	10°44	1°24	18°R51	17°43	22°18	n.a.	T 28
W29	18 22 53	3°34'34	0♏45	25°13	9° 3	27°55	27°48	0°43	15°27	10°46	1°24	18°51	17°40	22°25	n.a.	W29
T 30	18 26 49	4°33'51	12°47	26°36	10°18	28°39	27°40	0°39	15°28	10°47	1°24	18°48	17°37	22°31	n.a.	T 30
F 31	18 30 46	5♋33'09	24♏41	27♋58	11♋33	29♌22	27♐32	0♐36	15♈29	10♉49	1♈24	18♎43	17♎33	22♐38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n56	8s35	0n 3	24n15	1n49	22n22	0n50	19n10	0n29	25s33	1s27	21s23	0s 7	5n29	0s26	14n13	1s 2	7s35	8s51	8s26	7s42	19s12			n.a.
T 2	22 6	12 2	1 8	24 32	1 49	22 38	0 52	18 58	0 28	25 33	1 28	21 22	0 7	5 30	0 26	14 14	1 2	7 35	8 51	8 25	7 41	19 12			n.a.
F 3	22 16	14 56	2 9	24 47	1 48	22 53	0 54	18 46	0 27	25 34	1 28	21 21	0 7	5 31	0 26	14 15	1 2	7 34	8 51	8 24	7 39	19 12			n.a.
S 4	22 25	17 11	3 4	24 59	1 47	23 8	0 56	18 33	0 26	25 34	1 28	21 20	0 7	5 32	0 26	14 15	1 2	7 34	8 51	8 22	7 38	19 13			n.a.
S 5	22 34	18 41	3 51	25 10	1 45	23 22	0 57	18 21	0 25	25 34	1 28	21 19	0 7	5 33	0 26	14 16	1 2	7 34	8 51	8 19	7 37	19 13			n.a.
M 6	22 43	19 22	4 27	25 18	1 43	23 35	0 59	18 8	0 24	25 35	1 29	21 19	0 7	5 34	0 26	14 16	1 2	7 34	8 52	8 16	7 36	19 13			n.a.
T 7	22 51	19 11	4 52	25 25	1 41	23 47	1 1	17 55	0 22	25 35	1 29	21 18	0 7	5 35	0 26	14 17	1 2	7 34	8 52	8 12	7 34	19 13			n.a.
W 8	22 59	18 10	5 5	25 29	1 38	23 59	1 2	17 42	0 21	25 35	1 29	21 17	0 7	5 36	0 26	14 18	1 2	7 34	8 52	8 8	7 33	19 13			n.a.
T 9	23 6	16 21	5 4	25 31	1 34	24 10	1 4	17 29	0 20	25 35	1 29	21 16	0 8	5 37	0 26	14 18	1 2	7 34	8 52	8 5	7 32	19 13			n.a.
F 10	23 13	13 49	4 49	25 32	1 31	24 21	1 5	17 15	0 19	25 36	1 29	21 15	0 8	5 37	0 26	14 19	1 2	7 34	8 52	8 2	7 31	19 13			n.a.
S 11	23 20	10 38	4 21	25 31	1 26	24 30	1 7	17 2	0 18	25 36	1 30	21 14	0 8	5 38	0 26	14 20	1 2	7 34	8 52	8 0	7 29	19 13			n.a.
S 12	23 26	6 57	3 41	25 28	1 22	24 39	1 8	16 48	0 17	25 36	1 30	21 14	0 8	5 39	0 26	14 20	1 2	7 34	8 52	7 59	7 28	19 13			n.a.
M13	23 32	2 51	2 48	25 23	1 17	24 47	1 10	16 34	0 16	25 36	1 30	21 13	0 8	5 40	0 26	14 21	1 2	7 33	8 53	7 58	7 27	19 13			n.a.
T 14	23 37	1n29	1 46	25 17	1 12	24 55	1 11	16 20	0 15	25 36	1 30	21 12	0 8	5 41	0 26	14 21	1 2	7 33	8 53	7 58	7 26	19 13			n.a.
W15	23 42	5 54	0 36	25 9	1 7	25 1	1 12	16 6	0 14	25 37	1 30	21 11	0 8	5 42	0 26	14 22	1 2	7 33	8 53	7 59	7 24	19 13			n.a.
T 16	23 46	10 9	0s39	25 0	1 2	25 7	1 13	15 51	0 13	25 37	1 31	21 10	0 8	5 42	0 26	14 22	1 2	7 33	8 53	7 59	7 23	19 13			n.a.
F 17	23 50	13 56	1 53	24 50	0 56	25 12	1 14	15 37	0 12	25 37	1 31	21 10	0 8	5 43	0 26	14 23	1 2	7 33	8 53	7 58	7 22	19 13			n.a.
S 18	23 54	16 57	3 2	24 38	0 50	25 16	1 16	15 22	0 11	25 37	1 31	21 9	0 8	5 44	0 26	14 24	1 2	7 33	8 53	7 56	7 21	19 13			n.a.
S 19	23 57	18 51	3 59	24 24	0 44	25 20	1 17	15 7	0 10	25 37	1 31	21 8	0 9	5 44	0 26	14 24	1 2	7 33	8 54	7 54	7 19	19 14			n.a.
M20	23 59	19 24	4 40	24 10	0 37	25 22	1 18	14 52	0 9	25 37	1 31	21 7	0 9	5 45	0 26	14 25	1 2	7 33	8 54	7 50	7 18	19 14			n.a.
T 21	24 2	18 32	5 1	23 54	0 31	25 24	1 18	14 37	0 8	25 37	1 31	21 7	0 9	5 46	0 26	14 25	1 2	7 33	8 54	7 47	7 17	19 14			n.a.
W22	24 3	16 23	5 0	23 37	0 24	25 25	1 19	14 22	0 7	25 37	1 32	21 6	0 9	5 46	0 26	14 26	1 2	7 33	8 54	7 43	7 16	19 14			n.a.
T 23	24 5	13 13	4 39	23 20	0 17	25 26	1 20	14 6	0 6	25 37	1 32	21 5	0 9	5 47	0 26	14 26	1 2	7 33	8 54	7 39	7 14	19 14			n.a.
F 24	24 5	9 21	4 2	23 1	0 10	25 25	1 21	13 51	0 5	25 37	1 32	21 4	0 9	5 48	0 26	14 27	1 2	7 34	8 54	7 37	7 13	19 14			n.a.
S 25	24 6	5 7	3 11	22 41	0 3	25 24	1 21	13 35	0 4	25 37	1 32	21 4	0 9	5 48	0 26	14 27	1 2	7 34	8 54	7 36	7 12	19 14			n.a.
S 26	24 6	0 46	2 12	22 20	0s 5	25 22	1 22	13 19	0 3	25 37	1 32	21 3	0 9	5 49	0 26	14 28	1 2	7 34	8 55	7 35	7 11	19 14			n.a.
M27	24 5	3s29	1 8	21 59	0 12	25 19	1 23	13 3	0 2	25 37	1 32	21 2	0 9	5 49	0 26	14 28	1 2	7 34	8 55	7 35	7 10	19 14			n.a.
T 28	24 4	7 29	0 2	21 37	0 20	25 15	1 23	12 47	0 1	25 37	1 32	21 2	0 9	5 50	0 26	14 29	1 2	7 34	8 55	7 35	7 8	19 14			n.a.
W29	24 3	11 4	1n 3	21 14	0 27	25 10	1 23	12 31	0s 0	25 37	1 32	21 1	0 9	5 51	0 26	14 29	1 2	7 34	8 55	7 35	7 7	19 14			n.a.
T 30	24 1	14 9	2 3	20 50	0 35	25 5	1 24	12 15	0 1	25 37	1 32	21 0	0 10	5 51	0 26	14 30	1 2	7 34	8 55	7 34	7 6	19 14			n.a.
F 31	23n59	16s36	2n58	20n26	0s43	24n59	1n24	11n58	0s 2	25s37	1s33	21s 0	0s10	5n51	0s26	14n30	1s 2	7s34	8s55	7s32	7s 5	19s14			n.a.

Julian Day Number = 254395.5, Delta T = 30h36m43s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'57, Lahiri = -59°08'57 Julian Calendar 1 July 4017 BCE == Greg. Calendar 30 May 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

AUGUST 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 42	6♋32'29	6♐33	29♋19	12♋48	0♍ 6	27°R25	0°R33	15♈31	10♉50	1♈24	18°R36	17♎30	22♐45	n.a.	S 1
S 2	18 38 39	7°31'52	18°23	0♌38	14° 3	0°49	27♐17	0♐29	15°32	10°52	1°24	18♎25	17°27	22°52	n.a.	S 2
M 3	18 42 35	8°31'17	0♏16	1°56	15°19	1°33	27° 9	0°26	15°33	10°53	1°R24	18°12	17°24	22°58	n.a.	M 3
T 4	18 46 32	9°30'44	12°11	3°13	16°34	2°17	27° 1	0°23	15°34	10°54	1°24	17°58	17°21	23° 5	n.a.	T 4
W 5	18 50 28	10°30'14	24°11	4°29	17°49	3° 0	26°54	0°20	15°35	10°56	1°24	17°44	17°18	23°12	n.a.	W 5
T 6	18 54 25	11°29'46	6♒17	5°43	19° 4	3°44	26°46	0°17	15°36	10°57	1°24	17°30	17°14	23°18	n.a.	T 6
F 7	18 58 22	12°29'20	18°29	6°55	20°20	4°28	26°39	0°15	15°37	10°58	1°24	17°19	17°11	23°25	n.a.	F 7
S 8	19 2 18	13°28'56	0♓51	8° 5	21°35	5°12	26°31	0°12	15°37	11° 0	1°24	17°11	17° 8	23°32	n.a.	S 8
S 9	19 6 15	14°28'35	13°22	9°14	22°50	5°57	26°24	0° 9	15°38	11° 1	1°24	17° 5	17° 5	23°39	n.a.	S 9
M10	19 10 11	15°28'17	26° 8	10°20	24° 5	6°41	26°17	0° 7	15°39	11° 2	1°24	17° 3	17° 2	23°45	n.a.	M10
T 11	19 14 8	16°28'01	9♈11	11°25	25°21	7°25	26°10	0° 4	15°40	11° 3	1°23	17° 2	16°58	23°52	n.a.	T 11
W12	19 18 4	17°27'47	22°34	12°27	26°36	8° 9	26° 3	0° 2	15°40	11° 4	1°23	17° 2	16°55	23°59	n.a.	W12
T 13	19 22 1	18°27'36	6♉20	13°26	27°51	8°54	25°56	29♏59	15°41	11° 5	1°23	17° 1	16°52	24° 5	n.a.	T 13
F 14	19 25 57	19°27'28	20°31	14°23	29° 7	9°38	25°49	29°57	15°41	11° 6	1°23	16°59	16°49	24°12	n.a.	F 14
S 15	19 29 54	20°27'22	5♊ 6	15°16	0♌22	10°23	25°43	29°55	15°42	11° 7	1°22	16°54	16°46	24°19	n.a.	S 15
S 16	19 33 50	21°27'19	20° 1	16° 6	1°37	11° 7	25°36	29°53	15°42	11° 8	1°22	16°46	16°43	24°26	n.a.	S 16
M17	19 37 47	22°27'18	5♋ 8	16°52	2°53	11°52	25°30	29°51	15°42	11° 9	1°22	16°36	16°39	24°32	n.a.	M17
T 18	19 41 43	23°27'20	20°19	17°34	4° 8	12°37	25°24	29°50	15°43	11°10	1°22	16°25	16°36	24°39	n.a.	T 18
W19	19 45 40	24°27'23	5♌23	18°12	5°23	13°22	25°18	29°48	15°43	11°11	1°21	16°13	16°33	24°46	n.a.	W19
T 20	19 49 36	25°27'29	20° 8	18°44	6°39	14° 6	25°12	29°46	15°43	11°12	1°21	16° 3	16°30	24°52	n.a.	T 20
F 21	19 53 33	26°27'36	4♍29	19°10	7°54	14°51	25° 6	29°45	15°43	11°13	1°20	15°55	16°27	24°59	n.a.	F 21
S 22	19 57 30	27°27'45	18°21	19°31	9° 9	15°36	25° 0	29°43	15°43	11°14	1°20	15°50	16°23	25° 6	n.a.	S 22
S 23	20 1 26	28°27'57	1♎44	19°45	10°25	16°21	24°55	29°42	15°R43	11°15	1°20	15°47	16°20	25°13	n.a.	S 23
M24	20 5 23	29°28'10	14°39	19°R51	11°40	17° 7	24°49	29°41	15°43	11°15	1°19	15°D47	16°17	25°19	n.a.	M24
T 25	20 9 19	0♌28'24	27°11	19°50	12°55	17°52	24°44	29°40	15°43	11°16	1°19	15°R47	16°14	25°26	n.a.	T 25
W26	20 13 16	1°28'41	9♏25	19°40	14°10	18°37	24°39	29°39	15°43	11°17	1°18	15°47	16°11	25°33	n.a.	W26
T 27	20 17 12	2°29'00	21°26	19°22	15°26	19°22	24°34	29°38	15°43	11°17	1°18	15°45	16° 8	25°39	n.a.	T 27
F 28	20 21 9	3°29'20	3♐20	18°54	16°41	20° 8	24°30	29°37	15°43	11°18	1°17	15°41	16° 4	25°46	n.a.	F 28
S 29	20 25 5	4°29'42	15°10	18°17	17°56	20°53	24°25	29°36	15°42	11°19	1°16	15°34	16° 1	25°53	n.a.	S 29
S 30	20 29 2	5°30'06	27° 1	17°30	19°12	21°38	24°21	29°36	15°42	11°19	1°16	15°25	15°58	26° 0	n.a.	S 30
M31	20 32 58	6♌30'31	8♏56	16♌35	20♌27	22♍24	24♐17	29♏35	15♈41	11♉20	1♈15	15♎13	15♎55	26♐ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n56	18s19	3n44	20n 2	0s51	24n52	1n24	11n42	0s 3	25s37	1s33	20s59	0s10	5n52	0s26	14n31	1s 2	7s34	8s56	7s29	7s 3	19s14		n.a.
S 2	23 53	19 15	4 20	19 37	0 59	24 44	1 24	11 25	0 4	25 37	1 33	20 59	0 10	5 52	0 26	14 31	1 2	7 34	8 56	7 25	7 2	19 14		n.a.
M 3	23 49	19 20	4 46	19 12	1 7	24 36	1 25	11 8	0 5	25 37	1 33	20 58	0 10	5 53	0 26	14 31	1 2	7 35	8 56	7 20	7 1	19 14		n.a.
T 4	23 45	18 34	4 58	18 46	1 15	24 26	1 25	10 51	0 6	25 37	1 33	20 57	0 10	5 53	0 26	14 32	1 2	7 35	8 56	7 14	7 0	19 14		n.a.
W 5	23 40	16 59	4 58	18 20	1 22	24 16	1 25	10 34	0 7	25 37	1 33	20 57	0 10	5 54	0 26	14 32	1 2	7 35	8 56	7 9	6 58	19 14		n.a.
T 6	23 35	14 38	4 44	17 54	1 30	24 6	1 24	10 17	0 8	25 36	1 33	20 56	0 10	5 54	0 26	14 33	1 2	7 35	8 56	7 3	6 57	19 14		n.a.
F 7	23 30	11 38	4 17	17 28	1 38	23 54	1 24	10 0	0 9	25 36	1 33	20 56	0 10	5 54	0 26	14 33	1 2	7 35	8 56	6 59	6 56	19 14		n.a.
S 8	23 24	8 5	3 38	17 3	1 46	23 42	1 24	9 42	0 10	25 36	1 33	20 55	0 10	5 55	0 26	14 33	1 2	7 35	8 57	6 56	6 55	19 14		n.a.
S 9	23 17	4 8	2 48	16 37	1 54	23 29	1 24	9 25	0 11	25 36	1 33	20 55	0 10	5 55	0 26	14 34	1 2	7 36	8 57	6 53	6 53	19 14		n.a.
M10	23 10	0n 4	1 48	16 11	2 1	23 15	1 23	9 7	0 12	25 36	1 33	20 54	0 11	5 55	0 26	14 34	1 2	7 36	8 57	6 52	6 52	19 14		n.a.
T 11	23 3	4 22	0 41	15 46	2 9	23 1	1 23	8 50	0 13	25 35	1 33	20 54	0 11	5 55	0 26	14 34	1 2	7 36	8 57	6 52	6 51	19 14		n.a.
W12	22 55	8 34	0s29	15 22	2 16	22 46	1 22	8 32	0 14	25 35	1 33	20 53	0 11	5 56	0 26	14 35	1 2	7 36	8 57	6 52	6 50	19 13		n.a.
T 13	22 47	12 26	1 40	14 58	2 23	22 30	1 22	8 14	0 14	25 35	1 33	20 53	0 11	5 56	0 27	14 35	1 2	7 36	8 57	6 52	6 48	19 13		n.a.
F 14	22 39	15 41	2 47	14 35	2 30	22 13	1 21	7 56	0 15	25 35	1 33	20 53	0 11	5 56	0 27	14 35	1 2	7 37	8 58	6 51	6 47	19 13		n.a.
S 15	22 30	18 3	3 45	14 13	2 37	21 56	1 21	7 38	0 16	25 35	1 33	20 52	0 11	5 56	0 27	14 36	1 2	7 37	8 58	6 49	6 46	19 13		n.a.
S 16	22 20	19 15	4 29	13 52	2 43	21 39	1 20	7 20	0 17	25 34	1 33	20 52	0 11	5 56	0 27	14 36	1 2	7 37	8 58	6 46	6 45	19 13		n.a.
M17	22 10	19 5	4 55	13 32	2 49	21 20	1 19	7 2	0 18	25 34	1 33	20 52	0 11	5 56	0 27	14 36	1 2	7 37	8 58	6 42	6 43	19 13		n.a.
T 18	22 0	17 35	5 0	13 14	2 54	21 1	1 18	6 43	0 19	25 34	1 33	20 51	0 11	5 57	0 27	14 37	1 2	7 38	8 58	6 37	6 42	19 13		n.a.
W19	21 49	14 52	4 44	12 57	2 59	20 41	1 17	6 25	0 20	25 33	1 33	20 51	0 11	5 57	0 27	14 37	1 2	7 38	8 58	6 33	6 41	19 13		n.a.
T 20	21 38	11 14	4 10	12 43	3 4	20 21	1 16	6 6	0 21	25 33	1 33	20 51	0 11	5 57	0 27	14 37	1 2	7 38	8 58	6 29	6 40	19 13		n.a.
F 21	21 26	7 2	3 20	12 31	3 7	20 0	1 15	5 48	0 21	25 33	1 32	20 50	0 11	5 57	0 27	14 37	1 2	7 38	8 59	6 26	6 38	19 13		n.a.
S 22	21 14	2 36	2 20	12 22	3 10	19 39	1 14	5 29	0 22	25 33	1 32	20 50	0 12	5 57	0 27	14 38	1 2	7 39	8 59	6 24	6 37	19 13		n.a.
S 23	21 2	1s50	1 14	12 16	3 12	19 17	1 13	5 10	0 23	25 32	1 32	20 50	0 12	5 57	0 27	14 38	1 2	7 39	8 59	6 23	6 36	19 13		n.a.
M24	20 49	6 1	0 6	12 13	3 13	18 54	1 12	4 52	0 24	25 32	1 32	20 50	0 12	5 57	0 27	14 38	1 2	7 39	8 59	6 22	6 35	19 13		n.a.
T 25	20 36	9 49	1n 0	12 14	3 13	18 31	1 10	4 33	0 25	25 32	1 32	20 50	0 12	5 57	0 27	14 38	1 2	7 40	8 59	6 23	6 33	19 13		n.a.
W26	20 23	13 6	2 2	12 18	3 11	18 8	1 9	4 14	0 26	25 31	1 32	20 50	0 12	5 57	0 27	14 39	1 2	7 40	8 59	6 22	6 32	19 13		n.a.
T 27	20 9	15 46	2 57	12 27	3 8	17 44	1 8	3 55	0 26	25 31	1 32	20 49	0 12	5 56	0 27	14 39	1 2	7 40	8 59	6 22	6 31	19 12		n.a.
F 28	19 55	17 44	3 44	12 40	3 3	17 19	1 6	3 36	0 27	25 31	1 32	20 49	0 12	5 56	0 27	14 39	1 3	7 41	8 59	6 20	6 30	19 12		n.a.
S 29	19 40	18 56	4 21	12 58	2 57	16 54	1 5	3 17	0 28	25 30	1 32	20 49	0 12	5 56	0 27	14 39	1 3	7 41	9 0	6 18	6 28	19 12		n.a.
S 30	19 25	19 17	4 47	13 21	2 48	16 28	1 3	2 58	0 29	25 30	1 32	20 49	0 12	5 56	0 27	14 39	1 3	7 41	9 0	6 14	6 27	19 12		n.a.
M31	19n10	18s48	5n 0	13n48	2s38	16n 2	1n 2	2n39	0s30	25s30	1s31	20s49	0s12	5n56	0s27	14n39	1s 3	7s42	9s 0	6s 9	6s26	19s12		n.a.

Julian Day Number = 254426.5, Delta T = 30h36m40s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'53, Lahiri = -59°08'53 Julian Calendar 1 Aug. 4017 BCE == Greg. Calendar 30 June 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

SEPTEMBER 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 55	7♌30'58	20♉57	15°R32	21♌42	23♍ 9	24°R13	29°R35	15°R41	11♉20	1°R15	15°R 0	15♎52	26♐13	n.a.	T 1
W 2	20 40 51	8°31'27	3♒ 6	14♌22	22°57	23°55	24♐ 9	29♏35	15♈40	11°21	1♈14	14♎47	15°49	26°20	n.a.	W 2
T 3	20 44 48	9°31'58	15°24	13° 6	24°13	24°41	24° 6	29°35	15°40	11°21	1°13	14°35	15°45	26°26	n.a.	T 3
F 4	20 48 44	10°32'31	27°50	11°48	25°28	25°26	24° 2	29°D35	15°39	11°22	1°13	14°25	15°42	26°33	n.a.	F 4
S 5	20 52 41	11°33'06	10♓26	10°29	26°43	26°12	23°59	29°35	15°39	11°22	1°12	14°18	15°39	26°40	n.a.	S 5
S 6	20 56 38	12°33'43	23°12	9°12	27°58	26°58	23°56	29°35	15°38	11°22	1°11	14°13	15°36	26°47	n.a.	S 6
M 7	21 0 34	13°34'21	6♈10	7°59	29°13	27°44	23°53	29°35	15°37	11°22	1°11	14°11	15°33	26°53	n.a.	M 7
T 8	21 4 31	14°35'02	19°21	6°53	0♍29	28°30	23°51	29°36	15°36	11°23	1°10	14°D10	15°29	27° 0	n.a.	T 8
W 9	21 8 27	15°35'44	2♉46	5°55	1°44	29°16	23°48	29°36	15°35	11°23	1° 9	14°11	15°26	27° 7	n.a.	W 9
T 10	21 12 24	16°36'29	16°29	5° 8	2°59	0♎ 1	23°46	29°37	15°34	11°23	1° 8	14°R12	15°23	27°13	n.a.	T 10
F 11	21 16 20	17°37'16	0♊28	4°31	4°14	0°47	23°44	29°37	15°33	11°23	1° 7	14°11	15°20	27°20	n.a.	F 11
S 12	21 20 17	18°38'04	14°46	4° 6	5°29	1°34	23°42	29°38	15°32	11°23	1° 7	14° 8	15°17	27°27	n.a.	S 12
S 13	21 24 13	19°38'55	29°19	3°53	6°44	2°20	23°41	29°39	15°31	11°23	1° 6	14° 3	15°14	27°34	n.a.	S 13
M14	21 28 10	20°39'47	14♋ 3	3°D52	8° 0	3° 6	23°40	29°40	15°30	11°23	1° 5	13°56	15°10	27°40	n.a.	M14
T 15	21 32 6	21°40'42	28°51	4° 1	9°15	3°52	23°38	29°41	15°29	11°R23	1° 4	13°47	15° 7	27°47	n.a.	T 15
W16	21 36 3	22°41'37	13♌35	4°21	10°30	4°38	23°37	29°43	15°28	11°23	1° 3	13°39	15° 4	27°54	n.a.	W16
T 17	21 40 0	23°42'35	28° 8	4°50	11°45	5°24	23°37	29°44	15°26	11°23	1° 2	13°31	15° 1	28° 0	n.a.	T 17
F 18	21 43 56	24°43'33	12♍22	5°28	13° 0	6°11	23°36	29°45	15°25	11°23	1° 1	13°25	14°58	28° 7	n.a.	F 18
S 19	21 47 53	25°44'33	26°12	6°13	14°15	6°57	23°36	29°47	15°24	11°23	1° 0	13°21	14°55	28°14	n.a.	S 19
S 20	21 51 49	26°45'34	9♎36	7° 5	15°30	7°44	23°D36	29°49	15°22	11°23	1° 0	13°D20	14°51	28°21	n.a.	S 20
M21	21 55 46	27°46'37	22°35	8° 3	16°45	8°30	23°36	29°50	15°21	11°23	0°59	13°20	14°48	28°27	n.a.	M21
T 22	21 59 42	28°47'40	5♏12	9° 6	18° 0	9°16	23°36	29°52	15°19	11°23	0°58	13°22	14°45	28°34	n.a.	T 22
W23	22 3 39	29°48'45	17°30	10°13	19°15	10° 3	23°37	29°54	15°18	11°22	0°57	13°23	14°42	28°41	n.a.	W23
T 24	22 7 35	0♍49'50	29°34	11°24	20°31	10°49	23°37	29°56	15°16	11°22	0°56	13°R24	14°39	28°47	n.a.	T 24
F 25	22 11 32	1°50'56	11♐29	12°39	21°46	11°36	23°38	29°59	15°15	11°22	0°55	13°23	14°35	28°54	n.a.	F 25
S 26	22 15 28	2°52'04	23°20	13°57	23° 1	12°22	23°39	0♐ 1	15°13	11°21	0°54	13°21	14°32	29° 1	n.a.	S 26
S 27	22 19 25	3°53'12	5♉13	15°17	24°15	13° 9	23°41	0° 3	15°11	11°21	0°53	13°17	14°29	29° 8	n.a.	S 27
M28	22 23 22	4°54'21	17°10	16°39	25°30	13°56	23°42	0° 6	15° 9	11°20	0°52	13°11	14°26	29°14	n.a.	M28
T 29	22 27 18	5°55'31	29°16	18° 2	26°45	14°42	23°44	0° 8	15° 8	11°20	0°50	13° 4	14°23	29°21	n.a.	T 29
W30	22 31 15	6♍56'42	11♒33	19♌27	28♍ 0	15♎29	23♐46	0♐11	15♈ 6	11♉19	0♈49	12♎57	14♎20	29♐28	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n54	17s28	5n 0	14n19	2s25	15n36	1n 0	2n19	0s30	25s30	1s31	20s49	0s12	5n56	0s27	14n39	1s 3	7s42	9s 0	6s 4	6s24	19s12		n.a.
W 2	18 38	15 21	4 47	14 54	2 11	15 9	0 58	2 0	0 31	25 29	1 31	20 49	0 12	5 55	0 27	14 40	1 3	7 42	9 0	5 59	6 23	19 12		n.a.
T 3	18 21	12 32	4 20	15 31	1 54	14 42	0 56	1 41	0 32	25 29	1 31	20 49	0 12	5 55	0 27	14 40	1 3	7 43	9 0	5 54	6 22	19 12		n.a.
F 4	18 5	9 7	3 41	16 11	1 37	14 14	0 55	1 22	0 33	25 29	1 31	20 49	0 13	5 55	0 27	14 40	1 3	7 43	9 0	5 50	6 21	19 12		n.a.
S 5	17 48	5 15	2 50	16 51	1 17	13 46	0 53	1 2	0 34	25 28	1 31	20 49	0 13	5 55	0 27	14 40	1 3	7 44	9 0	5 47	6 19	19 12		n.a.
S 6	17 30	1 6	1 50	17 32	0 57	13 18	0 51	0 43	0 34	25 28	1 31	20 49	0 13	5 54	0 27	14 40	1 3	7 44	9 1	5 45	6 18	19 11		n.a.
M 7	17 12	3n10	0 43	18 11	0 37	12 49	0 49	0 24	0 35	25 28	1 31	20 50	0 13	5 54	0 27	14 40	1 3	7 44	9 1	5 44	6 17	19 11		n.a.
T 8	16 54	7 21	0s28	18 48	0 17	12 20	0 47	0 4	0 36	25 28	1 30	20 50	0 13	5 54	0 27	14 40	1 3	7 45	9 1	5 44	6 16	19 11		n.a.
W 9	16 36	11 15	1 38	19 22	0n 3	11 51	0 45	0s15	0 36	25 27	1 30	20 50	0 13	5 53	0 27	14 40	1 3	7 45	9 1	5 45	6 14	19 11		n.a.
T 10	16 17	14 36	2 44	19 52	0 22	11 21	0 43	0 35	0 37	25 27	1 30	20 50	0 13	5 53	0 27	14 40	1 3	7 46	9 1	5 45	6 13	19 11		n.a.
F 11	15 58	17 12	3 42	20 18	0 39	10 51	0 41	0 54	0 38	25 27	1 30	20 50	0 13	5 53	0 27	14 40	1 3	7 46	9 1	5 45	6 12	19 11		n.a.
S 12	15 39	18 47	4 27	20 40	0 56	10 21	0 38	1 13	0 39	25 26	1 30	20 51	0 13	5 52	0 27	14 40	1 3	7 46	9 1	5 43	6 11	19 11		n.a.
S 13	15 20	19 10	4 56	20 57	1 11	9 50	0 36	1 33	0 39	25 26	1 30	20 51	0 13	5 52	0 27	14 40	1 3	7 47	9 1	5 41	6 9	19 10		n.a.
M14	15 0	18 16	5 6	21 10	1 24	9 20	0 34	1 52	0 40	25 26	1 29	20 51	0 13	5 51	0 27	14 40	1 3	7 47	9 1	5 38	6 8	19 10		n.a.
T 15	14 40	16 8	4 56	21 19	1 35	8 49	0 32	2 12	0 41	25 26	1 29	20 52	0 13	5 51	0 27	14 40	1 3	7 48	9 1	5 35	6 7	19 10		n.a.
W16	14 20	12 58	4 26	21 24	1 45	8 17	0 30	2 31	0 41	25 26	1 29	20 52	0 13	5 50	0 27	14 40	1 3	7 48	9 1	5 32	6 6	19 10		n.a.
T 17	13 59	9 2	3 39	21 25	1 53	7 46	0 27	2 51	0 42	25 25	1 29	20 52	0 13	5 50	0 27	14 40	1 3	7 49	9 2	5 29	6 4	19 10		n.a.
F 18	13 38	4 40	2 39	21 22	2 0	7 14	0 25	3 10	0 43	25 25	1 29	20 53	0 14	5 49	0 27	14 40	1 3	7 49	9 2	5 26	6 3	19 10		n.a.
S 19	13 17	0 10	1 31	21 16	2 6	6 42	0 22	3 30	0 43	25 25	1 29	20 53	0 14	5 49	0 27	14 40	1 3	7 50	9 2	5 25	6 2	19 10		n.a.
S 20	12 56	4s13	0 20	21 6	2 10	6 10	0 20	3 49	0 44	25 25	1 28	20 53	0 14	5 48	0 27	14 40	1 3	7 50	9 2	5 24	6 1	19 9		n.a.
M21	12 34	8 15	0n50	20 54	2 13	5 38	0 18	4 8	0 45	25 25	1 28	20 54	0 14	5 47	0 27	14 40	1 3	7 50	9 2	5 24	5 59	19 9		n.a.
T 22	12 13	11 48	1 56	20 39	2 15	5 6	0 15	4 28	0 45	25 24	1 28	20 54	0 14	5 47	0 27	14 40	1 3	7 51	9 2	5 25	5 58	19 9		n.a.
W23	11 51	14 44	2 54	20 21	2 16	4 34	0 13	4 47	0 46	25 24	1 28	20 55	0 14	5 46	0 27	14 40	1 3	7 51	9 2	5 25	5 57	19 9		n.a.
T 24	11 29	16 58	3 44	20 1	2 17	4 1	0 10	5 6	0 47	25 24	1 28	20 55	0 14	5 46	0 27	14 40	1 3	7 52	9 2	5 26	5 56	19 9		n.a.
F 25	11 6	18 26	4 24	19 39	2 16	3 28	0 8	5 26	0 47	25 24	1 27	20 56	0 14	5 45	0 27	14 39	1 3	7 52	9 2	5 26	5 54	19 9		n.a.
S 26	10 44	19 4	4 52	19 14	2 15	2 56	0 5	5 45	0 48	25 24	1 27	20 57	0 14	5 44	0 27	14 39	1 3	7 53	9 2	5 25	5 53	19 8		n.a.
S 27	10 21	18 53	5 7	18 48	2 13	2 23	0 3	6 4	0 48	25 24	1 27	20 57	0 14	5 44	0 27	14 39	1 3	7 53	9 2	5 23	5 52	19 8		n.a.
M28	9 58	17 51	5 10	18 21	2 10	1 50	0 0	6 23	0 49	25 24	1 27	20 58	0 14	5 43	0 27	14 39	1 3	7 54	9 2	5 21	5 50	19 8		n.a.
T 29	9 35	16 1	4 58	17 51	2 7	1 17	0s 2	6 42	0 50	25 24	1 27	20 58	0 14	5 42	0 27	14 39	1 3	7 54	9 2	5 18	5 49	19 8		n.a.
W30	9n12	13s26	4n33	17n21	2n 4	0n44	0s 5	7s 2	0s50	25s23	1s27	20s59	0s14	5n41	0s27	14n39	1s 3	7s55	9s 2	5s15	5s48	19s 8		n.a.

Julian Day Number = 254457.5, Delta T = 30h36m37s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'49, Lahiri = -59°08'49 Julian Calendar 1 Sept. 4017 BCE == Greg. Calendar 31 July 4017 BCE

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

OCTOBER 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 35 11	7♍57'54	24♒ 2	20♌54	29♍15	16♎16	23♐48	0♐14	15°R 4	11°R19	0°R48	12°R51	14♎16	29♐35	n.a.	T 1
F 2	22 39 8	8°59'06	6♓45	22°21	0♎30	17° 2	23°50	0°17	15♈ 2	11♉18	0♈47	12♎45	14°13	29°41	n.a.	F 2
S 3	22 43 4	10° 0'19	19°41	23°50	1°45	17°49	23°53	0°20	15° 0	11°18	0°46	12°41	14°10	29°48	n.a.	S 3
S 4	22 47 1	11° 1'34	2♈49	25°19	3° 0	18°36	23°56	0°23	14°58	11°17	0°45	12°39	14° 7	29°55	n.a.	S 4
M 5	22 50 58	12° 2'49	16°10	26°49	4°15	19°23	23°59	0°26	14°56	11°16	0°44	12°D39	14° 4	0♑ 1	n.a.	M 5
T 6	22 54 54	13° 4'05	29°41	28°19	5°29	20° 9	24° 2	0°29	14°54	11°16	0°43	12°40	14° 0	0° 8	n.a.	T 6
W 7	22 58 51	14° 5'22	13♉23	29°50	6°44	20°56	24° 5	0°33	14°52	11°15	0°42	12°42	13°57	0°15	n.a.	W 7
T 8	23 2 47	15° 6'41	27°15	1♍21	7°59	21°43	24° 9	0°36	14°50	11°14	0°41	12°43	13°54	0°22	n.a.	T 8
F 9	23 6 44	16° 8'00	11♊16	2°52	9°14	22°30	24°12	0°40	14°47	11°13	0°39	12°R44	13°51	0°28	n.a.	F 9
S 10	23 10 40	17° 9'20	25°25	4°24	10°28	23°17	24°16	0°43	14°45	11°13	0°38	12°44	13°48	0°35	n.a.	S 10
S 11	23 14 37	18°10'41	9♋40	5°56	11°43	24° 4	24°20	0°47	14°43	11°12	0°37	12°42	13°45	0°42	n.a.	S 11
M12	23 18 33	19°12'03	23°59	7°28	12°58	24°50	24°25	0°51	14°41	11°11	0°36	12°40	13°41	0°48	n.a.	M12
T 13	23 22 30	20°13'26	8♌19	9° 1	14°12	25°37	24°29	0°55	14°38	11°10	0°35	12°37	13°38	0°55	n.a.	T 13
W14	23 26 27	21°14'49	22°33	10°33	15°27	26°24	24°34	0°59	14°36	11° 9	0°34	12°34	13°35	1° 2	n.a.	W14
T 15	23 30 23	22°16'13	6♍39	12° 6	16°42	27°11	24°39	1° 3	14°34	11° 8	0°32	12°31	13°32	1° 9	n.a.	T 15
F 16	23 34 20	23°17'37	20°31	13°39	17°56	27°58	24°44	1° 7	14°32	11° 7	0°31	12°29	13°29	1°15	n.a.	F 16
S 17	23 38 16	24°19'02	4♎ 6	15°12	19°11	28°45	24°49	1°12	14°29	11° 6	0°30	12°27	13°26	1°22	n.a.	S 17
S 18	23 42 13	25°20'27	17°21	16°45	20°26	29°32	24°54	1°16	14°27	11° 5	0°29	12°D27	13°22	1°29	n.a.	S 18
M19	23 46 9	26°21'52	0♏17	18°18	21°40	0♏19	25° 0	1°20	14°24	11° 4	0°28	12°28	13°19	1°35	n.a.	M19
T 20	23 50 6	27°23'17	12°54	19°52	22°55	1° 6	25° 6	1°25	14°22	11° 3	0°27	12°29	13°16	1°42	n.a.	T 20
W21	23 54 3	28°24'42	25°14	21°25	24° 9	1°53	25°12	1°30	14°19	11° 2	0°25	12°31	13°13	1°49	n.a.	W21
T 22	23 57 59	29°26'07	7♐20	22°59	25°24	2°40	25°18	1°34	14°17	11° 1	0°24	12°32	13°10	1°56	n.a.	T 22
F 23	0 1 56	0♎27'31	19°17	24°33	26°38	3°27	25°24	1°39	14°14	10°59	0°23	12°33	13° 6	2° 2	n.a.	F 23
S 24	0 5 52	1°28'56	1♑10	26° 7	27°53	4°14	25°30	1°44	14°12	10°58	0°22	12°R33	13° 3	2° 9	n.a.	S 24
S 25	0 9 49	2°30'20	13° 3	27°42	29° 7	5° 1	25°37	1°49	14° 9	10°57	0°21	12°33	13° 0	2°16	n.a.	S 25
M26	0 13 45	3°31'44	25° 0	29°16	0♏21	5°48	25°44	1°54	14° 7	10°56	0°19	12°32	12°57	2°23	n.a.	M26
T 27	0 17 42	4°33'08	7♒ 7	0♎51	1°36	6°35	25°51	1°59	14° 4	10°54	0°18	12°31	12°54	2°29	n.a.	T 27
W28	0 21 39	5°34'31	19°28	2°26	2°50	7°22	25°58	2° 4	14° 2	10°53	0°17	12°30	12°51	2°36	n.a.	W28
T 29	0 25 35	6°35'54	2♓ 4	4° 2	4° 4	8° 9	26° 5	2° 9	13°59	10°52	0°16	12°29	12°47	2°43	n.a.	T 29
F 30	0 29 32	7°37'16	14°58	5°38	5°19	8°56	26°12	2°15	13°57	10°50	0°15	12°29	12°44	2°49	n.a.	F 30
S 31	0 33 28	8♎38'38	28♓11	7♎14	6♏33	9♏43	26♐20	2♐20	13♈54	10♉49	0♈14	12♎28	12♎41	2♑56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n49	10s12	3n54	16n49	2n 0	0n11	0s 8	7s21	0s51	25s23	1s26	21s 0	0s14	5n41	0s27	14n38	1s 3	7s55	9s 2	5s13	5s47	19s 7			n.a.
F 2	8 25	6 27	3 3	16 16	1 56	0s22	0 10	7 39	0 51	25 23	1 26	21 0	0 14	5 40	0 27	14 38	1 3	7 56	9 2	5 10	5 45	19 7			n.a.
S 3	8 2	2 20	2 2	15 41	1 51	0 54	0 13	7 58	0 52	25 23	1 26	21 1	0 15	5 39	0 27	14 38	1 3	7 56	9 2	5 9	5 44	19 7			n.a.
S 4	7 38	1n58	0 54	15 6	1 46	1 27	0 15	8 17	0 52	25 23	1 26	21 2	0 15	5 38	0 27	14 38	1 3	7 56	9 2	5 8	5 43	19 7			n.a.
M 5	7 14	6 14	0s19	14 30	1 41	2 0	0 18	8 36	0 53	25 23	1 26	21 3	0 15	5 37	0 27	14 38	1 3	7 57	9 3	5 8	5 42	19 7			n.a.
T 6	6 50	10 14	1 32	13 53	1 36	2 33	0 21	8 55	0 53	25 23	1 25	21 3	0 15	5 37	0 27	14 37	1 3	7 57	9 3	5 8	5 40	19 6			n.a.
W 7	6 26	13 45	2 41	13 15	1 30	3 6	0 23	9 13	0 54	25 23	1 25	21 4	0 15	5 36	0 27	14 37	1 3	7 58	9 3	5 9	5 39	19 6			n.a.
T 8	6 1	16 31	3 41	12 36	1 25	3 39	0 26	9 32	0 54	25 23	1 25	21 5	0 15	5 35	0 27	14 37	1 3	7 58	9 3	5 9	5 38	19 6			n.a.
F 9	5 37	18 19	4 28	11 57	1 19	4 11	0 28	9 50	0 55	25 23	1 25	21 6	0 15	5 34	0 27	14 37	1 3	7 59	9 3	5 10	5 37	19 6			n.a.
S 10	5 12	19 1	5 0	11 17	1 13	4 44	0 31	10 9	0 55	25 23	1 25	21 7	0 15	5 33	0 27	14 36	1 3	7 59	9 3	5 10	5 35	19 5			n.a.
S 11	4 48	18 31	5 14	10 37	1 7	5 16	0 33	10 27	0 56	25 23	1 24	21 8	0 15	5 32	0 27	14 36	1 3	8 0	9 3	5 9	5 34	19 5			n.a.
M12	4 23	16 51	5 8	9 56	1 0	5 48	0 36	10 45	0 56	25 23	1 24	21 8	0 15	5 31	0 27	14 36	1 3	8 0	9 3	5 8	5 33	19 5			n.a.
T 13	3 59	14 8	4 44	9 14	0 54	6 20	0 39	11 3	0 57	25 23	1 24	21 9	0 15	5 31	0 27	14 35	1 3	8 1	9 3	5 7	5 31	19 5			n.a.
W14	3 34	10 35	4 1	8 33	0 48	6 52	0 41	11 21	0 57	25 23	1 24	21 10	0 15	5 30	0 27	14 35	1 3	8 1	9 3	5 6	5 30	19 4			n.a.
T 15	3 9	6 28	3 5	7 51	0 41	7 24	0 44	11 39	0 58	25 23	1 24	21 11	0 15	5 29	0 27	14 35	1 4	8 2	9 3	5 5	5 29	19 4			n.a.
F 16	2 44	2 3	1 58	7 8	0 35	7 56	0 46	11 57	0 58	25 23	1 24	21 12	0 15	5 28	0 27	14 34	1 4	8 2	9 3	5 4	5 28	19 4			n.a.
S 17	2 19	2s22	0 46	6 25	0 28	8 27	0 49	12 14	0 59	25 23	1 23	21 13	0 15	5 27	0 27	14 34	1 4	8 3	9 3	5 3	5 26	19 4			n.a.
S 18	1 54	6 35	0n27	5 42	0 22	8 59	0 51	12 32	0 59	25 23	1 23	21 14	0 16	5 26	0 27	14 34	1 4	8 3	9 2	5 3	5 25	19 3			n.a.
M19	1 29	10 22	1 37	4 59	0 15	9 30	0 53	12 49	1 0	25 23	1 23	21 15	0 16	5 25	0 27	14 33	1 4	8 4	9 2	5 3	5 24	19 3			n.a.
T 20	1 4	13 36	2 41	4 15	0 9	10 0	0 56	13 7	1 0	25 23	1 23	21 16	0 16	5 24	0 27	14 33	1 4	8 4	9 2	5 4	5 23	19 3			n.a.
W21	0 39	16 7	3 35	3 32	0 2	10 31	0 58	13 24	1 0	25 23	1 23	21 17	0 16	5 23	0 27	14 33	1 4	8 4	9 2	5 4	5 21	19 3			n.a.
T 22	0 14	17 53	4 19	2 48	0s 4	11 1	1 0	13 41	1 1	25 23	1 22	21 18	0 16	5 22	0 27	14 32	1 4	8 5	9 2	5 5	5 20	19 2			n.a.
F 23	0s11	18 49	4 51	2 4	0 11	11 31	1 3	13 58	1 1	25 23	1 22	21 19	0 16	5 21	0 27	14 32	1 4	8 5	9 2	5 5	5 19	19 2			n.a.
S 24	0 36	18 55	5 11	1 19	0 17	12 1	1 5	14 15	1 2	25 23	1 22	21 20	0 16	5 20	0 27	14 31	1 4	8 6	9 2	5 5	5 18	19 2			n.a.
S 25	1 1	18 11	5 17	0 35	0 23	12 30	1 7	14 31	1 2	25 23	1 22	21 21	0 16	5 19	0 27	14 31	1 4	8 6	9 2	5 5	5 16	19 2			n.a.
M26	1 26	16 39	5 10	0s 9	0 29	12 59	1 9	14 48	1 2	25 24	1 22	21 22	0 16	5 18	0 27	14 31	1 4	8 7	9 2	5 5	5 15	19 1			n.a.
T 27	1 51	14 21	4 48	0 53	0 36	13 28	1 12	15 4	1 3	25 24	1 22	21 24	0 16	5 17	0 27	14 30	1 4	8 7	9 2	5 5	5 14	19 1			n.a.
W28	2 16	11 23	4 14	1 38	0 42	13 57	1 14	15 20	1 3	25 24	1 21	21 25	0 16	5 16	0 27	14 30	1 4	8 7	9 2	5 4	5 12	19 1			n.a.
T 29	2 41	7 50	3 26	2 22	0 47	14 25	1 16	15 36	1 3	25 24	1 21	21 26	0 16	5 15	0 27	14 29	1 4	8 8	9 2	5 4	5 11	19 0			n.a.
F 30	3 6	3 50	2 27	3 6	0 53	14 52	1 18	15 52	1 4	25 24	1 21	21 27	0 16	5 14	0 27	14 29	1 4	8 8	9 2	5 4	5 10	19 0			n.a.
S 31	3s31	0n27	1n18	3s50	0s59	15s20	1s20	16s 8	1s 4	25s24	1s21	21s28	0s16	5n13	0s27	14n29	1s 4	8s 9	9s 2	5s 3	5s 9	19s 0			n.a.

Julian Day Number = 254487.5, Delta T = 30h36m34s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'45, Lahiri = -59°08'45 Julian Calendar 1 Oct. 4017 BCE == Greg. Calendar 30 Aug. 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

NOVEMBER 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 25	9♎40'00	11♈43	8♎50	7♏47	10♏30	26♐28	2♐26	13°R51	10°R48	0°R12	12°D28	12♎38	3♉ 3	n.a.	S 1
M 2	0 41 21	10°41'21	25°30	10°27	9° 1	11°17	26°36	2°31	13♈49	10♉46	0♈11	12♎28	12°35	3°10	n.a.	M 2
T 3	0 45 18	11°42'42	9♉31	12° 4	10°15	12° 4	26°44	2°37	13°46	10°45	0°10	12°28	12°31	3°16	n.a.	T 3
W 4	0 49 15	12°44'03	23°41	13°41	11°30	12°51	26°52	2°42	13°44	10°43	0° 9	12°R28	12°28	3°23	n.a.	W 4
T 5	0 53 11	13°45'23	7♊56	15°19	12°44	13°38	27° 0	2°48	13°41	10°42	0° 8	12°28	12°25	3°30	n.a.	T 5
F 6	0 57 8	14°46'43	22°14	16°57	13°58	14°25	27° 8	2°54	13°39	10°40	0° 7	12°28	12°22	3°36	n.a.	F 6
S 7	1 1 4	15°48'03	6♋29	18°36	15°12	15°12	27°17	3° 0	13°36	10°39	0° 5	12°28	12°19	3°43	n.a.	S 7
S 8	1 5 1	16°49'23	20°40	20°15	16°26	15°59	27°26	3° 6	13°33	10°37	0° 4	12°D28	12°16	3°50	n.a.	S 8
M 9	1 8 57	17°50'42	4♌44	21°54	17°40	16°46	27°35	3°12	13°31	10°36	0° 3	12°28	12°12	3°57	n.a.	M 9
T 10	1 12 54	18°52'01	18°41	23°34	18°54	17°33	27°44	3°18	13°28	10°34	0° 2	12°28	12° 9	4° 3	n.a.	T 10
W11	1 16 51	19°53'20	2♍27	25°14	20° 7	18°19	27°53	3°24	13°26	10°33	0° 1	12°29	12° 6	4°10	n.a.	W11
T 12	1 20 47	20°54'38	16° 3	26°55	21°21	19° 6	28° 2	3°30	13°23	10°31	29♓59	12°30	12° 3	4°17	n.a.	T 12
F 13	1 24 44	21°55'55	29°27	28°36	22°35	19°53	28°11	3°36	13°20	10°30	29°59	12°31	12° 0	4°24	n.a.	F 13
S 14	1 28 40	22°57'11	12♎38	0♏17	23°49	20°40	28°21	3°42	13°18	10°28	29°58	12°R31	11°57	4°30	n.a.	S 14
S 15	1 32 37	23°58'27	25°35	1°59	25° 3	21°27	28°31	3°49	13°15	10°27	29°57	12°30	11°53	4°37	n.a.	S 15
M16	1 36 33	24°59'42	8♏18	3°40	26°16	22°14	28°40	3°55	13°13	10°25	29°55	12°29	11°50	4°44	n.a.	M16
T 17	1 40 30	26° 0'55	20°47	5°22	27°30	23° 1	28°50	4° 1	13°10	10°23	29°54	12°28	11°47	4°50	n.a.	T 17
W18	1 44 27	27° 2'08	3♐ 3	7° 5	28°44	23°47	29° 0	4° 8	13° 8	10°22	29°53	12°26	11°44	4°57	n.a.	W18
T 19	1 48 23	28° 3'19	15° 9	8°47	29°57	24°34	29°11	4°14	13° 5	10°20	29°52	12°23	11°41	5° 4	n.a.	T 19
F 20	1 52 20	29° 4'29	27° 6	10°29	1♐11	25°21	29°21	4°21	13° 3	10°18	29°51	12°21	11°37	5°11	n.a.	F 20
S 21	1 56 16	0♏ 5'38	8♑59	12°10	2°24	26° 8	29°31	4°28	13° 0	10°17	29°50	12°19	11°34	5°17	n.a.	S 21
S 22	2 0 13	1° 6'46	20°51	13°52	3°38	26°55	29°42	4°34	12°58	10°15	29°49	12°17	11°31	5°24	n.a.	S 22
M23	2 4 10	2° 7'52	2♒47	15°32	4°51	27°41	29°52	4°41	12°55	10°13	29°48	12°D17	11°28	5°31	n.a.	M23
T 24	2 8 6	3° 8'56	14°51	17°12	6° 5	28°28	0♑ 3	4°48	12°53	10°12	29°47	12°18	11°25	5°38	n.a.	T 24
W25	2 12 3	4° 9'59	27° 9	18°51	7°18	29°15	0°14	4°54	12°51	10°10	29°46	12°19	11°22	5°44	n.a.	W25
T 26	2 15 59	5°11'00	9♓45	20°28	8°31	0♐ 1	0°25	5° 1	12°48	10° 8	29°45	12°20	11°18	5°51	n.a.	T 26
F 27	2 19 56	6°12'00	22°42	22° 4	9°44	0°48	0°36	5° 8	12°46	10° 7	29°45	12°22	11°15	5°58	n.a.	F 27
S 28	2 23 52	7°12'58	6♈ 3	23°37	10°57	1°34	0°47	5°15	12°44	10° 5	29°44	12°R23	11°12	6° 4	n.a.	S 28
S 29	2 27 49	8°13'54	19°48	25° 7	12°10	2°21	0°58	5°22	12°41	10° 3	29°43	12°23	11° 9	6°11	n.a.	S 29
M30	2 31 46	9♏14'49	3♉56	26♏34	13♐23	3♐ 7	1♑ 9	5♐29	12♈39	10♉ 2	29♓42	12♎22	11♎ 6	6♑18	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s56	4n49	0n 4	4s35	1s 4	15s46	1s22	16s24	1s 4	25s24	1s21	21s29	0s16	5n12	0s27	14n28	1s 4	8s 9	9s 2	5s 3	5s 7	19s 0		n.a.
M 2	4 21	9 1	1s12	5 18	1 10	16 13	1 24	16 39	1 5	25 24	1 21	21 31	0 16	5 11	0 27	14 28	1 4	8 10	9 2	5 3	5 6	18 59		n.a.
T 3	4 45	12 47	2 25	6 2	1 15	16 39	1 26	16 54	1 5	25 24	1 20	21 32	0 17	5 10	0 27	14 27	1 4	8 10	9 2	5 4	5 5	18 59		n.a.
W 4	5 10	15 50	3 30	6 46	1 20	17 5	1 27	17 9	1 5	25 24	1 20	21 33	0 17	5 9	0 27	14 27	1 4	8 10	9 1	5 4	5 4	18 59		n.a.
T 5	5 34	17 56	4 22	7 29	1 25	17 30	1 29	17 24	1 6	25 24	1 20	21 34	0 17	5 8	0 27	14 26	1 4	8 11	9 1	5 3	5 2	18 58		n.a.
F 6	5 59	18 55	4 58	8 12	1 29	17 54	1 31	17 39	1 6	25 24	1 20	21 35	0 17	5 7	0 27	14 26	1 4	8 11	9 1	5 3	5 1	18 58		n.a.
S 7	6 23	18 41	5 16	8 55	1 33	18 19	1 32	17 54	1 6	25 24	1 20	21 37	0 17	5 6	0 27	14 25	1 4	8 11	9 1	5 3	5 0	18 58		n.a.
S 8	6 47	17 17	5 14	9 37	1 38	18 42	1 34	18 8	1 6	25 24	1 20	21 38	0 17	5 5	0 27	14 25	1 4	8 12	9 1	5 3	4 58	18 57		n.a.
M 9	7 11	14 51	4 54	10 19	1 41	19 5	1 35	18 22	1 7	25 24	1 19	21 39	0 17	5 4	0 27	14 24	1 4	8 12	9 1	5 3	4 57	18 57		n.a.
T 10	7 35	11 35	4 16	11 1	1 45	19 28	1 37	18 36	1 7	25 24	1 19	21 40	0 17	5 3	0 27	14 24	1 4	8 13	9 1	5 4	4 56	18 57		n.a.
W11	7 59	7 43	3 24	11 42	1 48	19 50	1 38	18 50	1 7	25 24	1 19	21 42	0 17	5 2	0 27	14 23	1 4	8 13	9 1	5 4	4 55	18 56		n.a.
T 12	8 23	3 29	2 22	12 22	1 51	20 12	1 40	19 3	1 7	25 24	1 19	21 43	0 17	5 1	0 27	14 23	1 4	8 13	9 1	5 4	4 53	18 56		n.a.
F 13	8 46	0s52	1 12	13 2	1 53	20 33	1 41	19 17	1 8	25 24	1 19	21 44	0 17	5 0	0 27	14 22	1 4	8 14	9 1	5 4	4 52	18 56		n.a.
S 14	9 10	5 7	0n 1	13 41	1 56	20 53	1 42	19 30	1 8	25 24	1 19	21 45	0 17	4 59	0 27	14 22	1 4	8 14	9 0	5 5	4 51	18 55		n.a.
S 15	9 33	9 3	1 12	14 19	1 57	21 13	1 43	19 43	1 8	25 24	1 19	21 47	0 17	4 58	0 27	14 21	1 4	8 14	9 0	5 4	4 50	18 55		n.a.
M16	9 56	12 29	2 18	14 56	1 59	21 32	1 44	19 56	1 8	25 24	1 18	21 48	0 17	4 57	0 27	14 21	1 4	8 15	9 0	5 4	4 48	18 55		n.a.
T 17	10 19	15 18	3 16	15 33	1 59	21 51	1 45	20 8	1 8	25 24	1 18	21 49	0 17	4 56	0 27	14 20	1 4	8 15	9 0	5 3	4 47	18 54		n.a.
W18	10 42	17 21	4 5	16 8	2 0	22 9	1 46	20 21	1 9	25 24	1 18	21 51	0 18	4 55	0 27	14 20	1 4	8 15	9 0	5 2	4 46	18 54		n.a.
T 19	11 4	18 36	4 41	16 42	2 0	22 26	1 47	20 33	1 9	25 24	1 18	21 52	0 18	4 54	0 27	14 19	1 4	8 15	9 0	5 1	4 44	18 54		n.a.
F 20	11 27	19 0	5 5	17 15	1 59	22 43	1 48	20 45	1 9	25 24	1 18	21 53	0 18	4 53	0 27	14 19	1 4	8 16	9 0	5 1	4 43	18 53		n.a.
S 21	11 49	18 33	5 15	17 46	1 57	22 59	1 48	20 56	1 9	25 24	1 18	21 55	0 18	4 52	0 27	14 18	1 4	8 16	8 59	5 0	4 42	18 53		n.a.
S 22	12 11	17 18	5 12	18 16	1 55	23 15	1 49	21 8	1 9	25 24	1 18	21 56	0 18	4 51	0 27	14 18	1 4	8 16	8 59	4 59	4 41	18 53		n.a.
M23	12 33	15 17	4 56	18 44	1 53	23 29	1 50	21 19	1 9	25 24	1 18	21 57	0 18	4 50	0 27	14 17	1 4	8 17	8 59	4 59	4 39	18 52		n.a.
T 24	12 54	12 35	4 26	19 11	1 49	23 43	1 50	21 30	1 10	25 24	1 17	21 59	0 18	4 49	0 27	14 17	1 4	8 17	8 59	4 59	4 38	18 52		n.a.
W25	13 15	9 18	3 44	19 35	1 45	23 57	1 51	21 41	1 10	25 23	1 17	22 0	0 18	4 48	0 27	14 16	1 4	8 17	8 59	5 0	4 37	18 51		n.a.
T 26	13 36	5 31	2 50	19 58	1 40	24 9	1 51	21 51	1 10	25 23	1 17	22 1	0 18	4 47	0 27	14 15	1 4	8 17	8 59	5 0	4 36	18 51		n.a.
F 27	13 57	1 21	1 46	20 18	1 34	24 21	1 51	22 1	1 10	25 23	1 17	22 3	0 18	4 46	0 27	14 15	1 4	8 18	8 59	5 1	4 34	18 51		n.a.
S 28	14 18	3n 0	0 35	20 36	1 27	24 32	1 51	22 11	1 10	25 23	1 17	22 4	0 18	4 45	0 27	14 14	1 4	8 18	8 58	5 1	4 33	18 50		n.a.
S 29	14 38	7 20	0s41	20 51	1 20	24 43	1 51	22 21	1 10	25 23	1 17	22 5	0 18	4 44	0 27	14 14	1 4	8 18	8 58	5 1	4 32	18 50		n.a.
M30	14s58	11n22	1s56	21s 4	1s11	24s53	1s51	22s31	1s10	25s23	1s17	22s 7	0s18	4n43	0s27	14n13	1s 4	8s18	8s58	5s 1	4s30	18s50		n.a.

Julian Day Number = 254518.5, Delta T = 30h36m30s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'41, Lahiri = -59°08'40 Julian Calendar 1 Nov. 4017 BCE == Greg. Calendar 30 Sept. 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4017 BCE
geocentric

DECEMBER 4017 BCE (-4016) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 42	10♏15'42	18♉23	27♏57	14♐36	3♐54	1♑21	5♐36	12°R37	10°R 0	29°R41	12°R19	11♎ 2	6♑25	n.a.	T 1
W 2	2 39 39	11°16'35	3♊ 4	29°15	15°49	4°40	1°32	5°43	12♈35	9♉58	29♓40	12♎15	10°59	6°31	n.a.	W 2
T 3	2 43 35	12°17'25	17°49	0♐28	17° 2	5°27	1°44	5°50	12°33	9°56	29°39	12°10	10°56	6°38	n.a.	T 3
F 4	2 47 32	13°18'15	2♋33	1°35	18°15	6°13	1°56	5°57	12°30	9°55	29°38	12° 6	10°53	6°45	n.a.	F 4
S 5	2 51 28	14°19'03	17° 8	2°35	19°28	7° 0	2° 7	6° 4	12°28	9°53	29°38	12° 2	10°50	6°51	n.a.	S 5
S 6	2 55 25	15°19'49	1♌30	3°28	20°40	7°46	2°19	6°12	12°26	9°51	29°37	12° 0	10°47	6°58	n.a.	S 6
M 7	2 59 22	16°20'35	15°35	4°12	21°53	8°32	2°31	6°19	12°24	9°50	29°36	11°D59	10°43	7° 5	n.a.	M 7
T 8	3 3 18	17°21'19	29°22	4°47	23° 5	9°19	2°43	6°26	12°22	9°48	29°35	12° 0	10°40	7°12	n.a.	T 8
W 9	3 7 15	18°22'01	12♍52	5°13	24°18	10° 5	2°55	6°33	12°20	9°46	29°35	12° 1	10°37	7°18	n.a.	W 9
T 10	3 11 11	19°22'42	26° 6	5°28	25°30	10°51	3° 8	6°41	12°18	9°45	29°34	12° 3	10°34	7°25	n.a.	T 10
F 11	3 15 8	20°23'21	9♎ 6	5°R32	26°42	11°37	3°20	6°48	12°16	9°43	29°33	12°R 4	10°31	7°32	n.a.	F 11
S 12	3 19 4	21°23'59	21°53	5°26	27°55	12°23	3°32	6°55	12°15	9°41	29°32	12° 3	10°28	7°39	n.a.	S 12
S 13	3 23 1	22°24'35	4♏30	5°10	29° 7	13°10	3°45	7° 3	12°13	9°40	29°32	12° 1	10°24	7°45	n.a.	S 13
M14	3 26 57	23°25'10	16°56	4°43	0♑19	13°56	3°57	7°10	12°11	9°38	29°31	11°56	10°21	7°52	n.a.	M14
T 15	3 30 54	24°25'42	29°12	4° 6	1°31	14°42	4°10	7°17	12° 9	9°36	29°30	11°50	10°18	7°59	n.a.	T 15
W16	3 34 51	25°26'13	11♐21	3°21	2°43	15°28	4°22	7°25	12° 7	9°35	29°30	11°42	10°15	8° 5	n.a.	W16
T 17	3 38 47	26°26'42	23°22	2°28	3°55	16°14	4°35	7°32	12° 6	9°33	29°29	11°33	10°12	8°12	n.a.	T 17
F 18	3 42 44	27°27'08	5♑17	1°30	5° 6	17° 0	4°48	7°40	12° 4	9°32	29°29	11°24	10° 8	8°19	n.a.	F 18
S 19	3 46 40	28°27'33	17° 9	0°27	6°18	17°46	5° 1	7°47	12° 3	9°30	29°28	11°16	10° 5	8°26	n.a.	S 19
S 20	3 50 37	29°27'55	29° 0	29♏21	7°30	18°32	5°14	7°54	12° 1	9°28	29°28	11° 9	10° 2	8°32	n.a.	S 20
M21	3 54 33	0♐28'15	10♒54	28°14	8°41	19°17	5°26	8° 2	12° 0	9°27	29°27	11° 5	9°59	8°39	n.a.	M21
T 22	3 58 30	1°28'33	22°56	27° 8	9°52	20° 3	5°40	8° 9	11°58	9°25	29°27	11° 3	9°56	8°46	n.a.	T 22
W23	4 2 27	2°28'48	5♓ 9	26° 4	11° 4	20°49	5°53	8°17	11°57	9°24	29°26	11°D 2	9°53	8°53	n.a.	W23
T 24	4 6 23	3°29'02	17°40	25° 4	12°15	21°35	6° 6	8°24	11°55	9°22	29°26	11° 3	9°49	8°59	n.a.	T 24
F 25	4 10 20	4°29'12	0♈32	24° 8	13°26	22°20	6°19	8°32	11°54	9°21	29°25	11° 4	9°46	9° 6	n.a.	F 25
S 26	4 14 16	5°29'21	13°50	23°19	14°37	23° 6	6°32	8°39	11°53	9°19	29°25	11°R 5	9°43	9°13	n.a.	S 26
S 27	4 18 13	6°29'27	27°36	22°35	15°47	23°52	6°46	8°47	11°52	9°18	29°24	11° 3	9°40	9°19	n.a.	S 27
M28	4 22 9	7°29'30	11♉51	21°58	16°58	24°37	6°59	8°54	11°50	9°16	29°24	11° 0	9°37	9°26	n.a.	M28
T 29	4 26 6	8°29'32	26°31	21°28	18° 9	25°23	7°12	9° 2	11°49	9°15	29°24	10°54	9°34	9°33	n.a.	T 29
W30	4 30 2	9°29'31	11♊31	21° 5	19°19	26° 8	7°26	9° 9	11°48	9°13	29°23	10°46	9°30	9°40	n.a.	W30
T 31	4 33 59	10♐29'28	26♊41	20♏49	20♑30	26♐54	7♑39	9♐17	11♈47	9♉12	29♓23	10♎37	9♎27	9♑46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	15s18	14n49	3s 5	21s15	1s 1	25s 2	1s51	22s40	1s10	25s22	1s17	22s 8	0s18	4n43	0s27	14n13	1s 4	8s18	8s58	5s 0	4s29	18s49			n.a.
W 2	15 38	17 23	4 3	21 22	0 50	25 10	1 51	22 49	1 11	25 22	1 17	22 9	0 19	4 42	0 27	14 12	1 4	8 19	8 58	4 58	4 28	18 49			n.a.
T 3	15 57	18 48	4 45	21 26	0 39	25 17	1 51	22 58	1 11	25 22	1 16	22 11	0 19	4 41	0 27	14 12	1 4	8 19	8 57	4 56	4 27	18 48			n.a.
F 4	16 16	18 56	5 8	21 28	0 26	25 24	1 50	23 6	1 11	25 22	1 16	22 12	0 19	4 40	0 27	14 11	1 4	8 19	8 57	4 55	4 25	18 48			n.a.
S 5	16 34	17 49	5 11	21 27	0 12	25 30	1 50	23 14	1 11	25 21	1 16	22 13	0 19	4 39	0 27	14 11	1 4	8 19	8 57	4 53	4 24	18 48			n.a.
S 6	16 53	15 35	4 55	21 23	0n 3	25 35	1 49	23 22	1 11	25 21	1 16	22 15	0 19	4 38	0 26	14 10	1 4	8 19	8 57	4 52	4 23	18 47			n.a.
M 7	17 11	12 28	4 21	21 16	0 19	25 39	1 49	23 30	1 11	25 21	1 16	22 16	0 19	4 38	0 26	14 10	1 4	8 19	8 57	4 52	4 21	18 47			n.a.
T 8	17 29	8 43	3 32	21 6	0 35	25 43	1 48	23 37	1 11	25 20	1 16	22 18	0 19	4 37	0 26	14 9	1 4	8 20	8 57	4 52	4 20	18 46			n.a.
W 9	17 46	4 34	2 32	20 54	0 53	25 46	1 47	23 45	1 11	25 20	1 16	22 19	0 19	4 36	0 26	14 9	1 3	8 20	8 56	4 53	4 19	18 46			n.a.
T 10	18 3	0 17	1 26	20 39	1 10	25 48	1 46	23 52	1 11	25 20	1 16	22 20	0 19	4 35	0 26	14 8	1 3	8 20	8 56	4 53	4 18	18 45			n.a.
F 11	18 20	3s57	0 16	20 22	1 29	25 49	1 45	23 58	1 11	25 19	1 16	22 22	0 19	4 35	0 26	14 8	1 3	8 20	8 56	4 54	4 16	18 45			n.a.
S 12	18 36	7 56	0n53	20 3	1 47	25 49	1 44	24 5	1 11	25 19	1 16	22 23	0 19	4 34	0 26	14 7	1 3	8 20	8 56	4 53	4 15	18 45			n.a.
S 13	18 53	11 31	1 59	19 42	2 5	25 49	1 43	24 11	1 11	25 18	1 16	22 24	0 19	4 33	0 26	14 6	1 3	8 20	8 56	4 53	4 14	18 44			n.a.
M14	19 8	14 31	2 58	19 20	2 23	25 48	1 42	24 17	1 11	25 18	1 16	22 26	0 19	4 33	0 26	14 6	1 3	8 20	8 55	4 51	4 13	18 44			n.a.
T 15	19 24	16 50	3 47	18 57	2 39	25 46	1 41	24 22	1 11	25 17	1 15	22 27	0 19	4 32	0 26	14 5	1 3	8 20	8 55	4 48	4 11	18 43			n.a.
W16	19 39	18 22	4 26	18 32	2 55	25 44	1 39	24 27	1 11	25 17	1 15	22 28	0 20	4 31	0 26	14 5	1 3	8 20	8 55	4 45	4 10	18 43			n.a.
T 17	19 54	19 4	4 53	18 8	3 10	25 40	1 38	24 32	1 11	25 16	1 15	22 30	0 20	4 31	0 26	14 4	1 3	8 20	8 55	4 41	4 9	18 42			n.a.
F 18	20 8	18 54	5 6	17 44	3 23	25 36	1 36	24 37	1 11	25 16	1 15	22 31	0 20	4 30	0 26	14 4	1 3	8 20	8 54	4 38	4 7	18 42			n.a.
S 19	20 22	17 55	5 6	17 20	3 33	25 31	1 34	24 42	1 11	25 15	1 15	22 32	0 20	4 29	0 26	14 3	1 3	8 20	8 54	4 34	4 6	18 42			n.a.
S 20	20 35	16 9	4 53	16 57	3 42	25 25	1 33	24 46	1 11	25 15	1 15	22 34	0 20	4 29	0 26	14 3	1 3	8 20	8 54	4 32	4 5	18 41			n.a.
M21	20 49	13 42	4 27	16 36	3 49	25 19	1 31	24 50	1 11	25 14	1 15	22 35	0 20	4 28	0 26	14 2	1 3	8 20	8 54	4 30	4 4	18 41			n.a.
T 22	21 1	10 39	3 50	16 16	3 54	25 12	1 29	24 53	1 11	25 14	1 15	22 36	0 20	4 28	0 26	14 2	1 3	8 20	8 54	4 29	4 2	18 40			n.a.
W23	21 14	7 5	3 1	15 59	3 56	25 4	1 27	24 57	1 11	25 13	1 15	22 37	0 20	4 27	0 26	14 2	1 3	8 20	8 53	4 29	4 1	18 40			n.a.
T 24	21 26	3 8	2 3	15 45	3 56	24 55	1 25	25 0	1 10	25 12	1 15	22 39	0 20	4 27	0 26	14 1	1 3	8 20	8 53	4 29	4 0	18 39			n.a.
F 25	21 37	1n 4	0 56	15 33	3 54	24 46	1 22	25 3	1 10	25 12	1 15	22 40	0 20	4 26	0 26	14 1	1 3	8 20	8 53	4 30	3 58	18 39			n.a.
S 26	21 49	5 23	0s15	15 24	3 51	24 36	1 20	25 5	1 10	25 11	1 15	22 41	0 20	4 26	0 26	14 0	1 3	8 20	8 53	4 30	3 57	18 38			n.a.
S 27	21 59	9 33	1 28	15 18	3 45	24 25	1 18	25 7	1 10	25 10	1 15	22 43	0 20	4 25	0 26	14 0	1 3	8 20	8 52	4 29	3 56	18 38			n.a.
M28	22 10	13 19	2 37	15 15	3 39	24 14	1 15	25 9	1 10	25 9	1 15	22 44	0 21	4 25	0 26	13 59	1 3	8 20	8 52	4 28	3 55	18 37			n.a.
T 29	22 20	16 23	3 38	15 14	3 31	24 2	1 13	25 11	1 10	25 9	1 15	22 45	0 21	4 24	0 26	13 59	1 3	8 20	8 52	4 26	3 53	18 37			n.a.
W30	22 29	18 24	4 26	15 17	3 22	23 49	1 10	25 12	1 10	25 8	1 15	22 47	0 21	4 24	0 26	13 58	1 3	8 20	8 52	4 22	3 52	18 36			n.a.
T 31	22s38	19n 8	4s55	15s22	3n13	23s36	1s 7	25s14	1s10	25s 7	1s15	22s48	0s21	4n23	0s26	13n58	1s 3	8s20	8s52	4s19	3s51	18s36			n.a.

Julian Day Number = 254548.5, Delta T = 30h36m27s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'37, Lahiri = -59°08'36 Julian Calendar 1 Dec. 4017 BCE == Greg. Calendar 30 Oct. 4017 BCE

The year -4016 astronomical counting style corresponds to year 4017 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

JANUARY 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 37 55	11♐29'23	11♋50	20°R40	21♑40	27♐39	7♑53	9♐24	11°R46	9°R11	29°R23	10°R27	9♎24	9♑53	n.a.	F 1
S 2	4 41 52	12°29'16	26°49	20°D38	22°50	28°24	8° 6	9°32	11♈45	9♉ 9	29♓23	10♎19	9°21	10° 0	n.a.	S 2
S 3	4 45 49	13°29'07	11♌29	20♏42	24° 0	29°10	8°20	9°40	11°45	9° 8	29°22	10°13	9°18	10° 7	n.a.	S 3
M 4	4 49 45	14°28'57	25°46	20°52	25°10	29°55	8°34	9°47	11°44	9° 7	29°22	10° 9	9°14	10°13	n.a.	M 4
T 5	4 53 42	15°28'44	9♍38	21° 7	26°19	0♑40	8°47	9°55	11°43	9° 5	29°22	10° 8	9°11	10°20	n.a.	T 5
W 6	4 57 38	16°28'29	23° 5	21°28	27°29	1°25	9° 1	10° 2	11°42	9° 4	29°22	10°D 8	9° 8	10°27	n.a.	W 6
T 7	5 1 35	17°28'12	6♎11	21°54	28°38	2°10	9°15	10°10	11°42	9° 3	29°22	10°R 8	9° 5	10°33	n.a.	T 7
F 8	5 5 31	18°27'53	18°58	22°25	29°47	2°56	9°29	10°17	11°41	9° 2	29°22	10° 8	9° 2	10°40	n.a.	F 8
S 9	5 9 28	19°27'32	1♏30	23° 0	0♒56	3°41	9°43	10°24	11°40	9° 0	29°21	10° 6	8°59	10°47	n.a.	S 9
S 10	5 13 24	20°27'10	13°51	23°40	2° 5	4°26	9°56	10°32	11°40	8°59	29°21	10° 1	8°55	10°54	n.a.	S 10
M11	5 17 21	21°26'45	26° 2	24°23	3°14	5°11	10°10	10°39	11°39	8°58	29°21	9°54	8°52	11° 0	n.a.	M11
T 12	5 21 17	22°26'18	8♐ 7	25°10	4°23	5°55	10°24	10°47	11°39	8°57	29°21	9°43	8°49	11° 7	n.a.	T 12
W13	5 25 14	23°25'48	20° 7	26° 0	5°31	6°40	10°38	10°54	11°39	8°56	29°D21	9°31	8°46	11°14	n.a.	W13
T 14	5 29 11	24°25'17	2♑ 2	26°53	6°40	7°25	10°52	11° 2	11°38	8°55	29°21	9°17	8°43	11°21	n.a.	T 14
F 15	5 33 7	25°24'43	13°55	27°50	7°48	8°10	11° 6	11° 9	11°38	8°54	29°21	9° 3	8°40	11°27	n.a.	F 15
S 16	5 37 4	26°24'07	25°46	28°49	8°56	8°55	11°20	11°16	11°38	8°53	29°21	8°50	8°36	11°34	n.a.	S 16
S 17	5 41 0	27°23'28	7♒38	29°51	10° 3	9°39	11°35	11°24	11°38	8°52	29°22	8°39	8°33	11°41	n.a.	S 17
M18	5 44 57	28°22'47	19°34	0♐55	11°11	10°24	11°49	11°31	11°38	8°51	29°22	8°31	8°30	11°47	n.a.	M18
T 19	5 48 53	29°22'03	1♓35	2° 2	12°18	11° 9	12° 3	11°38	11°D38	8°50	29°22	8°25	8°27	11°54	n.a.	T 19
W20	5 52 50	0♑21'17	13°47	3°11	13°26	11°53	12°17	11°46	11°38	8°49	29°22	8°22	8°24	12° 1	n.a.	W20
T 21	5 56 46	1°20'28	26°14	4°22	14°33	12°38	12°31	11°53	11°38	8°48	29°22	8°22	8°20	12° 8	n.a.	T 21
F 22	6 0 43	2°19'37	9♈ 1	5°35	15°39	13°22	12°45	12° 0	11°38	8°47	29°22	8°22	8°17	12°14	n.a.	F 22
S 23	6 4 39	3°18'43	22°12	6°50	16°46	14° 6	12°59	12° 7	11°38	8°46	29°23	8°21	8°14	12°21	n.a.	S 23
S 24	6 8 36	4°17'46	5♉51	8° 7	17°52	14°51	13°14	12°14	11°38	8°45	29°23	8°19	8°11	12°28	n.a.	S 24
M25	6 12 32	5°16'47	20° 0	9°26	18°58	15°35	13°28	12°22	11°39	8°44	29°23	8°15	8° 8	12°35	n.a.	M25
T 26	6 16 29	6°15'46	4♊37	10°47	20° 4	16°19	13°42	12°29	11°39	8°44	29°23	8° 8	8° 5	12°41	n.a.	T 26
W27	6 20 26	7°14'42	19°39	12° 9	21°10	17° 3	13°56	12°36	11°39	8°43	29°24	7°59	8° 1	12°48	n.a.	W27
T 28	6 24 22	8°13'36	4♋56	13°33	22°15	17°47	14°11	12°43	11°40	8°42	29°24	7°48	7°58	12°55	n.a.	T 28
F 29	6 28 19	9°12'27	20°17	14°59	23°20	18°32	14°25	12°50	11°40	8°42	29°24	7°37	7°55	13° 1	n.a.	F 29
S 30	6 32 15	10°11'17	5♌31	16°26	24°25	19°16	14°39	12°57	11°41	8°41	29°25	7°27	7°52	13° 8	n.a.	S 30
S 31	6 36 12	11♑10'04	20♌28	17♐55	25♒30	20♑ 0	14♑53	13♐ 4	11♈42	8♉40	29♓25	7♎19	7♎49	13♑15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s47	18n31	5s 4	15s29	3n 2	23s22	1s 4	25s14	1s10	25s 6	1s15	22s49	0s21	4n23	0s26	13n58	1s 3	8s20	8s51	4s15	3s49	18s35		n.a.
S 2	22 55	16 36	4 52	15 39	2 51	23 7	1 1	25 15	1 10	25 5	1 15	22 50	0 21	4 23	0 26	13 57	1 3	8 20	8 51	4 12	3 48	18 35		n.a.
S 3	23 3	13 39	4 20	15 51	2 40	22 52	0 58	25 15	1 9	25 4	1 15	22 52	0 21	4 22	0 26	13 57	1 3	8 20	8 51	4 9	3 47	18 34		n.a.
M 4	23 10	9 56	3 33	16 5	2 29	22 36	0 55	25 15	1 9	25 3	1 15	22 53	0 21	4 22	0 26	13 56	1 3	8 19	8 51	4 8	3 46	18 34		n.a.
T 5	23 17	5 47	2 35	16 20	2 17	22 19	0 52	25 15	1 9	25 2	1 14	22 54	0 21	4 22	0 26	13 56	1 3	8 19	8 50	4 7	3 44	18 33		n.a.
W 6	23 23	1 27	1 30	16 37	2 5	22 2	0 49	25 15	1 9	25 1	1 14	22 55	0 21	4 22	0 26	13 56	1 3	8 19	8 50	4 7	3 43	18 33		n.a.
T 7	23 29	2s50	0 21	16 55	1 53	21 45	0 46	25 14	1 9	25 0	1 14	22 56	0 21	4 21	0 26	13 55	1 3	8 19	8 50	4 7	3 42	18 32		n.a.
F 8	23 35	6 54	0n47	17 15	1 42	21 26	0 42	25 13	1 9	24 59	1 14	22 58	0 21	4 21	0 26	13 55	1 3	8 19	8 50	4 7	3 40	18 32		n.a.
S 9	23 40	10 35	1 51	17 35	1 30	21 8	0 39	25 11	1 8	24 58	1 14	22 59	0 22	4 21	0 26	13 54	1 3	8 19	8 49	4 6	3 39	18 31		n.a.
S 10	23 45	13 45	2 49	17 57	1 18	20 48	0 35	25 10	1 8	24 57	1 14	23 0	0 22	4 21	0 25	13 54	1 3	8 18	8 49	4 4	3 38	18 31		n.a.
M11	23 49	16 16	3 38	18 18	1 7	20 29	0 31	25 8	1 8	24 56	1 14	23 1	0 22	4 21	0 25	13 54	1 3	8 18	8 49	4 1	3 37	18 30		n.a.
T 12	23 53	18 3	4 17	18 41	0 56	20 8	0 28	25 6	1 8	24 55	1 14	23 2	0 22	4 21	0 25	13 53	1 2	8 18	8 49	3 57	3 35	18 30		n.a.
W13	23 56	19 0	4 44	19 4	0 45	19 48	0 24	25 3	1 8	24 54	1 14	23 4	0 22	4 20	0 25	13 53	1 2	8 18	8 48	3 52	3 34	18 29		n.a.
T 14	23 59	19 7	4 58	19 27	0 34	19 27	0 20	25 1	1 8	24 53	1 14	23 5	0 22	4 20	0 25	13 53	1 2	8 18	8 48	3 47	3 33	18 29		n.a.
F 15	24 1	18 23	4 59	19 51	0 23	19 5	0 16	24 58	1 7	24 51	1 14	23 6	0 22	4 20	0 25	13 52	1 2	8 17	8 48	3 41	3 31	18 28		n.a.
S 16	24 3	16 52	4 48	20 14	0 13	18 43	0 12	24 55	1 7	24 50	1 14	23 7	0 22	4 20	0 25	13 52	1 2	8 17	8 48	3 36	3 30	18 28		n.a.
S 17	24 4	14 38	4 24	20 37	0 3	18 20	0 8	24 51	1 7	24 49	1 14	23 8	0 22	4 20	0 25	13 52	1 2	8 17	8 47	3 31	3 29	18 27		n.a.
M18	24 5	11 46	3 48	21 1	0s 6	17 57	0 4	24 47	1 7	24 48	1 14	23 9	0 22	4 20	0 25	13 52	1 2	8 17	8 47	3 28	3 28	18 27		n.a.
T 19	24 6	8 23	3 1	21 24	0 16	17 34	0n 1	24 43	1 6	24 46	1 14	23 10	0 22	4 20	0 25	13 51	1 2	8 16	8 47	3 26	3 26	18 26		n.a.
W20	24 6	4 37	2 6	21 47	0 25	17 10	0 5	24 39	1 6	24 45	1 14	23 12	0 23	4 20	0 25	13 51	1 2	8 16	8 47	3 25	3 25	18 26		n.a.
T 21	24 5	0 34	1 4	22 9	0 34	16 46	0 9	24 35	1 6	24 44	1 14	23 13	0 23	4 20	0 25	13 51	1 2	8 16	8 47	3 24	3 24	18 25		n.a.
F 22	24 5	3n37	0s 3	22 31	0 42	16 22	0 14	24 30	1 6	24 42	1 14	23 14	0 23	4 20	0 25	13 50	1 2	8 15	8 46	3 24	3 22	18 25		n.a.
S 23	24 3	7 45	1 13	22 52	0 50	15 57	0 18	24 25	1 6	24 41	1 14	23 15	0 23	4 20	0 25	13 50	1 2	8 15	8 46	3 24	3 21	18 24		n.a.
S 24	24 2	11 39	2 20	23 13	0 58	15 32	0 23	24 20	1 5	24 39	1 14	23 16	0 23	4 21	0 25	13 50	1 2	8 15	8 46	3 23	3 20	18 23		n.a.
M25	23 59	15 0	3 21	23 33	1 5	15 7	0 27	24 14	1 5	24 38	1 15	23 17	0 23	4 21	0 25	13 50	1 2	8 15	8 46	3 22	3 19	18 23		n.a.
T 26	23 57	17 32	4 11	23 52	1 12	14 41	0 32	24 9	1 5	24 37	1 15	23 18	0 23	4 21	0 25	13 50	1 2	8 14	8 45	3 19	3 17	18 22		n.a.
W27	23 54	18 57	4 45	24 10	1 19	14 16	0 37	24 3	1 5	24 35	1 15	23 19	0 23	4 21	0 25	13 49	1 2	8 14	8 45	3 15	3 16	18 22		n.a.
T 28	23 50	19 1	5 0	24 27	1 25	13 49	0 42	23 57	1 4	24 34	1 15	23 20	0 23	4 21	0 25	13 49	1 2	8 13	8 45	3 10	3 15	18 21		n.a.
F 29	23 46	17 41	4 53	24 44	1 31	13 23	0 46	23 50	1 4	24 32	1 15	23 21	0 23	4 22	0 25	13 49	1 2	8 13	8 45	3 6	3 13	18 21		n.a.
S 30	23 42	15 7	4 26	24 59	1 36	12 57	0 51	23 43	1 4	24 30	1 15	23 22	0 24	4 22	0 25	13 49	1 2	8 13	8 44	3 2	3 12	18 20		n.a.
S 31	23s37	11n36	3s40	25s13	1s41	12s30	0n56	23s37	1s 3	24s29	1s15	23s23	0s24	4n22	0s25	13n49	1s 2	8s12	8s44	2s59	3s11	18s19		n.a.

Julian Day Number = 254579.5, Delta T = 30h36m24s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'33, Lahiri = -59°08'32 Julian Calendar 1 Jan. 4016 BCE == Greg. Calendar 30 Nov. 4017 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

FEBRUARY 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 8	12♉ 8'49	4♍59	19♐25	26♒34	20♉44	15♉ 8	13♐11	11♈42	8°R40	29♓25	7°R13	7♎46	13♉22	n.a.	M 1
T 2	6 44 5	13° 7'32	19° 2	20°58	27°38	21°27	15°22	13°18	11°43	8♉39	29°26	7♎11	7°42	13°28	n.a.	T 2
W 3	6 48 1	14° 6'13	2♎36	22°31	28°42	22°11	15°36	13°25	11°44	8°39	29°26	7°10	7°39	13°35	n.a.	W 3
T 4	6 51 58	15° 4'52	15°44	24° 6	29°45	22°55	15°50	13°31	11°45	8°38	29°27	7°10	7°36	13°42	n.a.	T 4
F 5	6 55 54	16° 3'29	28°29	25°43	0♓48	23°39	16° 5	13°38	11°45	8°38	29°27	7°10	7°33	13°48	n.a.	F 5
S 6	6 59 51	17° 2'05	10♏56	27°21	1°51	24°22	16°19	13°45	11°46	8°37	29°28	7° 7	7°30	13°55	n.a.	S 6
S 7	7 3 47	18° 0'38	23°10	29° 1	2°54	25° 6	16°33	13°52	11°47	8°37	29°28	7° 3	7°26	14° 2	n.a.	S 7
M 8	7 7 44	18°59'10	5♐14	0♉43	3°56	25°50	16°48	13°58	11°48	8°37	29°29	6°56	7°23	14° 9	n.a.	M 8
T 9	7 11 40	19°57'40	17°11	2°25	4°58	26°33	17° 2	14° 5	11°49	8°36	29°30	6°46	7°20	14°15	n.a.	T 9
W10	7 15 37	20°56'07	29° 5	4°10	5°59	27°17	17°16	14°11	11°51	8°36	29°30	6°34	7°17	14°22	n.a.	W10
T 11	7 19 34	21°54'33	10♉57	5°56	7° 1	28° 0	17°30	14°18	11°52	8°36	29°31	6°20	7°14	14°29	n.a.	T 11
F 12	7 23 30	22°52'57	22°48	7°43	8° 1	28°44	17°45	14°24	11°53	8°35	29°31	6° 7	7°11	14°36	n.a.	F 12
S 13	7 27 27	23°51'18	4♒42	9°33	9° 2	29°27	17°59	14°31	11°54	8°35	29°32	5°54	7° 7	14°42	n.a.	S 13
S 14	7 31 23	24°49'38	16°38	11°23	10° 2	0♒10	18°13	14°37	11°56	8°35	29°33	5°43	7° 4	14°49	n.a.	S 14
M15	7 35 20	25°47'55	28°38	13°16	11° 2	0°53	18°27	14°44	11°57	8°35	29°33	5°35	7° 1	14°56	n.a.	M15
T 16	7 39 16	26°46'10	10♓45	15° 9	12° 1	1°37	18°42	14°50	11°58	8°35	29°34	5°30	6°58	15° 2	n.a.	T 16
W17	7 43 13	27°44'23	23° 2	17° 5	13° 0	2°20	18°56	14°56	12° 0	8°35	29°35	5°27	6°55	15° 9	n.a.	W17
T 18	7 47 9	28°42'33	5♈32	19° 2	13°58	3° 3	19°10	15° 2	12° 1	8°D35	29°36	5°D27	6°51	15°16	n.a.	T 18
F 19	7 51 6	29°40'41	18°19	21° 0	14°56	3°46	19°24	15° 8	12° 3	8°35	29°36	5°27	6°48	15°23	n.a.	F 19
S 20	7 55 2	0♒38'47	1♉27	23° 1	15°54	4°29	19°38	15°14	12° 5	8°35	29°37	5°R27	6°45	15°29	n.a.	S 20
S 21	7 58 59	1°36'51	14°59	25° 2	16°51	5°12	19°52	15°20	12° 6	8°35	29°38	5°26	6°42	15°36	n.a.	S 21
M22	8 2 55	2°34'53	28°58	27° 5	17°47	5°55	20° 6	15°26	12° 8	8°35	29°39	5°24	6°39	15°43	n.a.	M22
T 23	8 6 52	3°32'52	13♊23	29° 9	18°43	6°37	20°20	15°32	12°10	8°35	29°40	5°19	6°36	15°50	n.a.	T 23
W24	8 10 48	4°30'50	28°12	1♒14	19°38	7°20	20°35	15°38	12°11	8°35	29°41	5°12	6°32	15°56	n.a.	W24
T 25	8 14 45	5°28'45	13♋19	3°21	20°33	8° 3	20°49	15°44	12°13	8°36	29°42	5° 3	6°29	16° 3	n.a.	T 25
F 26	8 18 42	6°26'39	28°34	5°28	21°27	8°46	21° 3	15°50	12°15	8°36	29°42	4°55	6°26	16°10	n.a.	F 26
S 27	8 22 38	7°24'30	13♌47	7°36	22°21	9°28	21°17	15°55	12°17	8°36	29°43	4°47	6°23	16°16	n.a.	S 27
S 28	8 26 35	8♒22'20	28♌46	9♒45	23♓14	10♒11	21♉31	16♐ 1	12♈19	8♉36	29♓44	4♎40	6♎20	16♉23	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s32	7n27	2s41	25s25	1s45	12s 3	1n 1	23s30	1s 3	24s27	1s15	23s24	0s24	4n22	0s25	13n49	1s 2	8s12	8s44	2s57	3s10	18s19		n.a.
T 2	23 26	3 1	1 34	25 36	1 50	11 36	1 6	23 22	1 3	24 26	1 15	23 25	0 24	4 23	0 25	13 48	1 2	8 12	8 44	2 56	3 8	18 18		n.a.
W 3	23 20	1s26	0 24	25 46	1 53	11 8	1 11	23 15	1 3	24 24	1 15	23 26	0 24	4 23	0 25	13 48	1 2	8 11	8 43	2 55	3 7	18 18		n.a.
T 4	23 13	5 40	0n45	25 54	1 57	10 41	1 16	23 7	1 2	24 22	1 15	23 27	0 24	4 23	0 25	13 48	1 2	8 11	8 43	2 55	3 6	18 17		n.a.
F 5	23 6	9 31	1 50	26 1	1 59	10 14	1 21	22 59	1 2	24 20	1 15	23 28	0 24	4 24	0 25	13 48	1 1	8 10	8 43	2 55	3 4	18 17		n.a.
S 6	22 59	12 51	2 49	26 6	2 2	9 46	1 27	22 51	1 2	24 19	1 15	23 29	0 24	4 24	0 25	13 48	1 1	8 10	8 43	2 54	3 3	18 16		n.a.
S 7	22 51	15 34	3 38	26 9	2 3	9 18	1 32	22 42	1 1	24 17	1 15	23 30	0 24	4 25	0 25	13 48	1 1	8 10	8 43	2 52	3 2	18 15		n.a.
M 8	22 43	17 34	4 17	26 11	2 5	8 50	1 37	22 34	1 1	24 15	1 15	23 31	0 24	4 25	0 25	13 48	1 1	8 9	8 42	2 49	3 1	18 15		n.a.
T 9	22 34	18 46	4 44	26 10	2 6	8 22	1 42	22 25	1 1	24 13	1 15	23 32	0 25	4 26	0 25	13 48	1 1	8 9	8 42	2 45	2 59	18 14		n.a.
W10	22 25	19 8	4 58	26 8	2 6	7 54	1 47	22 16	1 0	24 12	1 15	23 33	0 25	4 26	0 24	13 48	1 1	8 8	8 42	2 41	2 58	18 14		n.a.
T 11	22 16	18 39	5 0	26 4	2 6	7 26	1 53	22 7	1 0	24 10	1 15	23 34	0 25	4 26	0 24	13 48	1 1	8 8	8 42	2 35	2 57	18 13		n.a.
F 12	22 6	17 23	4 48	25 57	2 5	6 58	1 58	21 57	1 0	24 8	1 15	23 34	0 25	4 27	0 24	13 48	1 1	8 7	8 41	2 30	2 55	18 12		n.a.
S 13	21 56	15 21	4 24	25 49	2 4	6 30	2 3	21 48	0 59	24 6	1 15	23 35	0 25	4 28	0 24	13 48	1 1	8 7	8 41	2 24	2 54	18 12		n.a.
S 14	21 45	12 40	3 49	25 38	2 2	6 2	2 9	21 38	0 59	24 4	1 15	23 36	0 25	4 28	0 24	13 48	1 1	8 6	8 41	2 20	2 53	18 11		n.a.
M15	21 34	9 26	3 2	25 25	2 0	5 34	2 14	21 28	0 59	24 2	1 16	23 37	0 25	4 29	0 24	13 48	1 1	8 6	8 41	2 17	2 52	18 10		n.a.
T 16	21 23	5 47	2 7	25 9	1 57	5 6	2 19	21 18	0 58	24 0	1 16	23 38	0 25	4 29	0 24	13 48	1 1	8 5	8 41	2 15	2 50	18 10		n.a.
W17	21 11	1 50	1 6	24 51	1 54	4 38	2 25	21 7	0 58	23 58	1 16	23 39	0 25	4 30	0 24	13 48	1 1	8 5	8 40	2 13	2 49	18 9		n.a.
T 18	20 59	2n15	0s 0	24 31	1 50	4 10	2 30	20 57	0 58	23 56	1 16	23 40	0 26	4 31	0 24	13 48	1 1	8 4	8 40	2 13	2 48	18 9		n.a.
F 19	20 47	6 20	1 8	24 8	1 45	3 43	2 36	20 46	0 57	23 54	1 16	23 40	0 26	4 31	0 24	13 48	1 1	8 4	8 40	2 13	2 46	18 8		n.a.
S 20	20 34	10 13	2 14	23 43	1 40	3 15	2 41	20 35	0 57	23 52	1 16	23 41	0 26	4 32	0 24	13 48	1 1	8 3	8 40	2 13	2 45	18 7		n.a.
S 21	20 21	13 41	3 15	23 15	1 34	2 47	2 46	20 24	0 56	23 50	1 16	23 42	0 26	4 33	0 24	13 48	1 1	8 3	8 39	2 13	2 44	18 7		n.a.
M22	20 7	16 29	4 5	22 45	1 28	2 20	2 52	20 13	0 56	23 48	1 16	23 43	0 26	4 33	0 24	13 48	1 1	8 2	8 39	2 12	2 43	18 6		n.a.
T 23	19 54	18 22	4 43	22 13	1 21	1 53	2 57	20 2	0 56	23 46	1 16	23 43	0 26	4 34	0 24	13 48	1 1	8 2	8 39	2 10	2 41	18 5		n.a.
W24	19 40	19 3	5 2	21 38	1 13	1 26	3 2	19 50	0 55	23 44	1 16	23 44	0 26	4 35	0 24	13 48	1 1	8 1	8 39	2 7	2 40	18 5		n.a.
T 25	19 25	18 25	5 1	21 0	1 5	0 59	3 8	19 38	0 55	23 42	1 16	23 45	0 26	4 36	0 24	13 48	1 1	8 1	8 39	2 4	2 39	18 4		n.a.
F 26	19 10	16 28	4 39	20 21	0 57	0 32	3 13	19 27	0 55	23 40	1 16	23 46	0 27	4 36	0 24	13 48	1 1	8 0	8 38	2 0	2 37	18 3		n.a.
S 27	18 55	13 22	3 57	19 39	0 48	0 6	3 18	19 15	0 54	23 37	1 17	23 46	0 27	4 37	0 24	13 49	1 0	8 0	8 38	1 57	2 36	18 3		n.a.
S 28	18s40	9n26	3s 0	18s55	0s39	0n21	3n24	19s 2	0s54	23s35	1s17	23s47	0s27	4n38	0s24	13n49	1s 0	7s59	8s38	1s54	2s35	18s 2		n.a.

Julian Day Number = 254610.5, Delta T = 30h36m21s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'28, Lahiri = -59°08'28 Julian Calendar 1 Feb. 4016 BCE == Greg. Calendar 31 Dec. 4017 BCE

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

MARCH 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 30 31	9♒20'08	13♍24	11♒54	24♓ 7	10♒53	21♉44	16♐ 6	12♈21	8♉37	29♓45	4°R36	6♎17	16♉30	n.a.	M 1
T 2	8 34 28	10°17'54	27°35	14° 3	24°58	11°36	21°58	16°12	12°23	8°37	29°46	4♎35	6°13	16°37	n.a.	T 2
W 3	8 38 24	11°15'39	11♎17	16°12	25°49	12°18	22°12	16°17	12°25	8°37	29°47	4°D35	6°10	16°43	n.a.	W 3
T 4	8 42 21	12°13'23	24°32	18°21	26°40	13° 1	22°26	16°22	12°27	8°38	29°48	4°35	6° 7	16°50	n.a.	T 4
F 5	8 46 17	13°11'05	7♏22	20°28	27°30	13°43	22°40	16°28	12°30	8°38	29°49	4°R36	6° 4	16°57	n.a.	F 5
S 6	8 50 14	14° 8'45	19°52	22°35	28°19	14°25	22°54	16°33	12°32	8°39	29°50	4°36	6° 1	17° 3	n.a.	S 6
S 7	8 54 10	15° 6'25	2♐ 5	24°40	29° 7	15° 7	23° 7	16°38	12°34	8°39	29°51	4°35	5°57	17°10	n.a.	S 7
M 8	8 58 7	16° 4'03	14° 7	26°44	29°54	15°50	23°21	16°43	12°36	8°40	29°52	4°31	5°54	17°17	n.a.	M 8
T 9	9 2 3	17° 1'40	26° 2	28°46	0♈41	16°32	23°35	16°48	12°39	8°41	29°53	4°26	5°51	17°24	n.a.	T 9
W10	9 6 0	17°59'15	7♉54	0♓45	1°26	17°14	23°48	16°53	12°41	8°41	29°54	4°18	5°48	17°30	n.a.	W10
T 11	9 9 57	18°56'50	19°45	2°43	2°11	17°56	24° 2	16°58	12°44	8°42	29°56	4°10	5°45	17°37	n.a.	T 11
F 12	9 13 53	19°54'22	1♒39	4°37	2°55	18°38	24°15	17° 3	12°46	8°43	29°57	4° 2	5°42	17°44	n.a.	F 12
S 13	9 17 50	20°51'54	13°36	6°29	3°38	19°20	24°29	17° 7	12°49	8°43	29°58	3°54	5°38	17°51	n.a.	S 13
S 14	9 21 46	21°49'24	25°39	8°19	4°20	20° 2	24°42	17°12	12°51	8°44	29°59	3°47	5°35	17°57	n.a.	S 14
M15	9 25 43	22°46'52	7♓50	10° 5	5° 1	20°44	24°56	17°16	12°54	8°45	0♈ 0	3°42	5°32	18° 4	n.a.	M15
T 16	9 29 39	23°44'19	20° 9	11°48	5°40	21°25	25° 9	17°21	12°56	8°46	0° 1	3°40	5°29	18°11	n.a.	T 16
W17	9 33 36	24°41'45	2♈38	13°28	6°19	22° 7	25°22	17°25	12°59	8°46	0° 2	3°D39	5°26	18°17	n.a.	W17
T 18	9 37 32	25°39'09	15°19	15° 5	6°57	22°49	25°36	17°30	13° 2	8°47	0° 4	3°39	5°23	18°24	n.a.	T 18
F 19	9 41 29	26°36'32	28°16	16°38	7°33	23°31	25°49	17°34	13° 4	8°48	0° 5	3°41	5°19	18°31	n.a.	F 19
S 20	9 45 25	27°33'53	11♉29	18° 8	8° 8	24°12	26° 2	17°38	13° 7	8°49	0° 6	3°42	5°16	18°38	n.a.	S 20
S 21	9 49 22	28°31'13	25° 1	19°35	8°42	24°54	26°15	17°42	13°10	8°50	0° 7	3°R43	5°13	18°44	n.a.	S 21
M22	9 53 19	29°28'31	8♊54	20°58	9°14	25°35	26°28	17°46	13°13	8°51	0° 9	3°43	5°10	18°51	n.a.	M22
T 23	9 57 15	0♓25'48	23° 8	22°18	9°45	26°17	26°41	17°50	13°16	8°52	0°10	3°41	5° 7	18°58	n.a.	T 23
W24	10 1 12	1°23'03	7♋40	23°34	10°15	26°58	26°54	17°54	13°18	8°53	0°11	3°38	5° 3	19° 4	n.a.	W24
T 25	10 5 8	2°20'18	22°27	24°47	10°43	27°39	27° 7	17°57	13°21	8°54	0°12	3°34	5° 0	19°11	n.a.	T 25
F 26	10 9 5	3°17'30	7♌22	25°56	11° 9	28°21	27°20	18° 1	13°24	8°55	0°14	3°30	4°57	19°18	n.a.	F 26
S 27	10 13 1	4°14'42	22°16	27° 2	11°34	29° 2	27°33	18° 4	13°27	8°57	0°15	3°26	4°54	19°25	n.a.	S 27
S 28	10 16 58	5°11'52	7♍ 3	28° 4	11°57	29°43	27°45	18° 8	13°30	8°58	0°16	3°23	4°51	19°31	n.a.	S 28
M29	10 20 54	6° 9'02	21°33	29° 1	12°18	0♓24	27°58	18°11	13°33	8°59	0°17	3°21	4°48	19°38	n.a.	M29
T 30	10 24 51	7° 6'11	5♎42	29°56	12°38	1° 6	28°11	18°15	13°36	9° 0	0°19	3°D21	4°44	19°45	n.a.	T 30
W31	10 28 48	8♓ 3'18	19♎26	0♈46	12♈55	1♓47	28♉23	18♐18	13♈39	9♉ 1	0♈20	3♎21	4♎41	19♉52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	18s25	5n 0	1s51	18s 9	0s29	0n47	3n29	18s50	0s53	23s33	1s17	23s48	0s27	4n39	0s24	13n49	1s 0	7s58	8s38	1s53	2s34	18s 2			n.a.
T 2	18 9	0 25	0 37	17 22	0 19	1 12	3 34	18 38	0 53	23 31	1 17	23 49	0 27	4 40	0 24	13 49	1 0	7 58	8 38	1 52	2 32	18 1			n.a.
W 3	17 52	4s 2	0n36	16 33	0 8	1 38	3 39	18 25	0 53	23 29	1 17	23 49	0 27	4 40	0 24	13 49	1 0	7 57	8 37	1 52	2 31	18 0			n.a.
T 4	17 36	8 8	1 45	15 43	0n 2	2 3	3 44	18 12	0 52	23 27	1 17	23 50	0 27	4 41	0 24	13 49	1 0	7 57	8 37	1 52	2 30	18 0			n.a.
F 5	17 19	11 44	2 47	14 51	0 13	2 28	3 49	17 59	0 52	23 24	1 17	23 51	0 27	4 42	0 24	13 50	1 0	7 56	8 37	1 53	2 28	17 59			n.a.
S 6	17 2	14 41	3 39	13 59	0 24	2 52	3 54	17 46	0 51	23 22	1 17	23 51	0 28	4 43	0 24	13 50	1 0	7 56	8 37	1 53	2 27	17 58			n.a.
S 7	16 45	16 55	4 20	13 7	0 35	3 16	3 59	17 33	0 51	23 20	1 17	23 52	0 28	4 44	0 24	13 50	1 0	7 55	8 37	1 52	2 26	17 57			n.a.
M 8	16 27	18 21	4 49	12 14	0 46	3 40	4 4	17 20	0 50	23 17	1 18	23 53	0 28	4 45	0 24	13 50	1 0	7 54	8 37	1 51	2 24	17 57			n.a.
T 9	16 10	18 58	5 4	11 21	0 56	4 4	4 9	17 7	0 50	23 15	1 18	23 53	0 28	4 46	0 24	13 50	1 0	7 54	8 36	1 48	2 23	17 56			n.a.
W10	15 52	18 45	5 7	10 28	1 7	4 27	4 13	16 53	0 50	23 13	1 18	23 54	0 28	4 47	0 24	13 51	1 0	7 53	8 36	1 45	2 22	17 55			n.a.
T 11	15 33	17 43	4 56	9 36	1 17	4 49	4 18	16 39	0 49	23 11	1 18	23 55	0 28	4 48	0 24	13 51	1 0	7 53	8 36	1 42	2 21	17 55			n.a.
F 12	15 15	15 55	4 33	8 44	1 27	5 11	4 23	16 26	0 49	23 8	1 18	23 55	0 28	4 49	0 24	13 51	1 0	7 52	8 36	1 39	2 19	17 54			n.a.
S 13	14 56	13 25	3 58	7 53	1 36	5 33	4 27	16 12	0 48	23 6	1 18	23 56	0 28	4 50	0 24	13 51	1 0	7 51	8 36	1 35	2 18	17 53			n.a.
S 14	14 37	10 20	3 11	7 4	1 45	5 54	4 31	15 58	0 48	23 4	1 18	23 56	0 29	4 51	0 24	13 52	1 0	7 51	8 36	1 33	2 17	17 53			n.a.
M15	14 18	6 47	2 16	6 15	1 54	6 14	4 36	15 44	0 47	23 1	1 18	23 57	0 29	4 52	0 24	13 52	1 0	7 50	8 35	1 31	2 15	17 52			n.a.
T 16	13 58	2 54	1 13	5 28	2 2	6 34	4 40	15 29	0 47	22 59	1 19	23 57	0 29	4 53	0 24	13 52	1 0	7 49	8 35	1 30	2 14	17 51			n.a.
W17	13 39	1n 9	0 6	4 42	2 9	6 54	4 44	15 15	0 47	22 56	1 19	23 58	0 29	4 54	0 24	13 53	1 0	7 49	8 35	1 29	2 13	17 51			n.a.
T 18	13 19	5 14	1s 3	3 57	2 16	7 12	4 48	15 1	0 46	22 54	1 19	23 59	0 29	4 55	0 23	13 53	1 0	7 48	8 35	1 29	2 12	17 50			n.a.
F 19	12 59	9 8	2 10	3 15	2 22	7 31	4 51	14 46	0 46	22 52	1 19	23 59	0 29	4 56	0 23	13 53	1 0	7 48	8 35	1 30	2 10	17 49			n.a.
S 20	12 39	12 40	3 12	2 34	2 27	7 48	4 55	14 32	0 45	22 49	1 19	24 0	0 29	4 58	0 23	13 54	0 59	7 47	8 35	1 31	2 9	17 48			n.a.
S 21	12 19	15 36	4 4	1 55	2 32	8 5	4 58	14 17	0 45	22 47	1 19	24 0	0 29	4 59	0 23	13 54	0 59	7 46	8 34	1 31	2 8	17 48			n.a.
M22	11 58	17 43	4 44	1 18	2 36	8 21	5 2	14 2	0 44	22 44	1 20	24 1	0 30	5 0	0 23	13 54	0 59	7 46	8 34	1 31	2 6	17 47			n.a.
T 23	11 37	18 48	5 7	0 42	2 39	8 37	5 5	13 47	0 44	22 42	1 20	24 1	0 30	5 1	0 23	13 55	0 59	7 45	8 34	1 30	2 5	17 46			n.a.
W24	11 17	18 41	5 11	0 9	2 42	8 51	5 8	13 32	0 43	22 40	1 20	24 2	0 30	5 2	0 23	13 55	0 59	7 44	8 34	1 29	2 4	17 46			n.a.
T 25	10 56	17 19	4 56	0n22	2 44	9 5	5 10	13 17	0 43	22 37	1 20	24 2	0 30	5 3	0 23	13 56	0 59	7 44	8 34	1 27	2 2	17 45			n.a.
F 26	10 34	14 46	4 20	0 51	2 45	9 18	5 13	13 2	0 42	22 35	1 20	24 3	0 30	5 5	0 23	13 56	0 59	7 43	8 34	1 26	2 1	17 44			n.a.
S 27	10 13	11 14	3 26	1 18	2 45	9 30	5 15	12 47	0 42	22 32	1 20	24 3	0 30	5 6	0 23	13 56	0 59	7 43	8 34	1 24	2 0	17 43			n.a.
S 28	9 52	7 1	2 19	1 42	2 44	9 41	5 17	12 32	0 41	22 30	1 21	24 4	0 30	5 7	0 23	13 57	0 59	7 42	8 34	1 23	1 59	17 43			n.a.
M29	9 30	2 28	1 4	2 5	2 43	9 51	5 19	12 16	0 41	22 27	1 21	24 4	0 31	5 8	0 23	13 57	0 59	7 41	8 33	1 22	1 57	17 42			n.a.
T 30	9 8	2s 7	0n13	2 24	2 40	10 1	5 20	12 1	0 40	22 25	1 21	24 4	0 31	5 9	0 23	13 58	0 59	7 41	8 33	1 22	1 56	17 41			n.a.
W31	8s47	6s28	1n27	2n42	2n37	10n 9	5n22	11s45	0s40	22s23	1s21	24s 5	0s31	5n11	0s23	13n58	0s59	7s40	8s33	1s22	1s55	17s40			n.a.

Julian Day Number = 254638.5, Delta T = 30h36m18s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'25, Lahiri = -59°08'24 Julian Calendar 1 March 4016 BCE == Greg. Calendar 28 Jan. 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

APRIL 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 32 44	9♓ 0'26	2♏44	1♈32	13♈11	2♓28	28♉35	18♐21	13♈42	9♉ 3	0♈21	3♎23	4♎38	19♉58	n.a.	T 1
F 2	10 36 41	9°57'32	15°39	2°14	13°25	3° 9	28°48	18°24	13°46	9° 4	0°23	3°24	4°35	20° 5	n.a.	F 2
S 3	10 40 37	10°54'39	28°13	2°52	13°37	3°50	29° 0	18°27	13°49	9° 5	0°24	3°26	4°32	20°12	n.a.	S 3
S 4	10 44 34	11°51'44	10♐29	3°25	13°46	4°31	29°12	18°30	13°52	9° 7	0°25	3°R26	4°28	20°18	n.a.	S 4
M 5	10 48 30	12°48'50	22°33	3°54	13°54	5°11	29°25	18°32	13°55	9° 8	0°27	3°26	4°25	20°25	n.a.	M 5
T 6	10 52 27	13°45'55	4♉29	4°19	13°59	5°52	29°37	18°35	13°58	9° 9	0°28	3°24	4°22	20°32	n.a.	T 6
W 7	10 56 23	14°42'59	16°21	4°40	14° 2	6°33	29°49	18°38	14° 2	9°11	0°30	3°23	4°19	20°39	n.a.	W 7
T 8	11 0 20	15°40'03	28°14	4°55	14°R 3	7°14	0♒ 1	18°40	14° 5	9°12	0°31	3°20	4°16	20°45	n.a.	T 8
F 9	11 4 17	16°37'07	10♒10	5° 7	14° 2	7°54	0°13	18°42	14° 8	9°14	0°32	3°17	4°13	20°52	n.a.	F 9
S 10	11 8 13	17°34'10	22°13	5°13	13°58	8°35	0°24	18°45	14°11	9°15	0°34	3°15	4° 9	20°59	n.a.	S 10
S 11	11 12 10	18°31'13	4♓25	5°R16	13°52	9°16	0°36	18°47	14°15	9°17	0°35	3°13	4° 6	21° 5	n.a.	S 11
M12	11 16 6	19°28'15	16°48	5°13	13°44	9°56	0°48	18°49	14°18	9°18	0°37	3°12	4° 3	21°12	n.a.	M12
T 13	11 20 3	20°25'17	29°23	5° 7	13°33	10°37	0°59	18°51	14°21	9°20	0°38	3°D11	4° 0	21°19	n.a.	T 13
W14	11 23 59	21°22'19	12♈11	4°56	13°20	11°17	1°11	18°53	14°25	9°22	0°39	3°11	3°57	21°26	n.a.	W14
T 15	11 27 56	22°19'20	25°12	4°41	13° 4	11°58	1°22	18°55	14°28	9°23	0°41	3°12	3°54	21°32	n.a.	T 15
F 16	11 31 53	23°16'20	8♉27	4°22	12°46	12°38	1°33	18°56	14°32	9°25	0°42	3°13	3°50	21°39	n.a.	F 16
S 17	11 35 49	24°13'20	21°56	3°59	12°26	13°18	1°45	18°58	14°35	9°27	0°44	3°14	3°47	21°46	n.a.	S 17
S 18	11 39 46	25°10'20	5♊39	3°34	12° 3	13°59	1°56	18°59	14°39	9°28	0°45	3°14	3°44	21°52	n.a.	S 18
M19	11 43 42	26° 7'19	19°35	3° 5	11°39	14°39	2° 7	19° 1	14°42	9°30	0°46	3°15	3°41	21°59	n.a.	M19
T 20	11 47 39	27° 4'18	3♋43	2°34	11°12	15°19	2°18	19° 2	14°45	9°32	0°48	3°R15	3°38	22° 6	n.a.	T 20
W21	11 51 35	28° 1'16	18° 2	2° 2	10°44	15°59	2°28	19° 3	14°49	9°33	0°49	3°14	3°34	22°13	n.a.	W21
T 22	11 55 32	28°58'14	2♌28	1°27	10°14	16°40	2°39	19° 4	14°52	9°35	0°51	3°14	3°31	22°19	n.a.	T 22
F 23	11 59 29	29°55'11	16°58	0°53	9°42	17°20	2°50	19° 5	14°56	9°37	0°52	3°14	3°28	22°26	n.a.	F 23
S 24	12 3 25	0♈52'08	1♍27	0°18	9° 8	18° 0	3° 0	19° 6	15° 0	9°39	0°53	3°13	3°25	22°33	n.a.	S 24
S 25	12 7 22	1°49'05	15°49	29♓43	8°34	18°40	3°11	19° 7	15° 3	9°41	0°55	3°13	3°22	22°39	n.a.	S 25
M26	12 11 18	2°46'01	29°59	29° 9	7°58	19°20	3°21	19° 8	15° 7	9°42	0°56	3°13	3°19	22°46	n.a.	M26
T 27	12 15 15	3°42'58	13♎53	28°38	7°22	20° 0	3°31	19° 8	15°10	9°44	0°58	3°13	3°15	22°53	n.a.	T 27
W28	12 19 11	4°39'55	27°29	28° 8	6°45	20°40	3°41	19° 9	15°14	9°46	0°59	3°13	3°12	23° 0	n.a.	W28
T 29	12 23 8	5°36'52	10♏43	27°41	6° 7	21°19	3°51	19° 9	15°17	9°48	1° 1	3°13	3° 9	23° 6	n.a.	T 29
F 30	12 27 5	6♈33'50	23♏38	27♓17	5♈30	21♓59	4♒ 1	19♐ 9	15♈21	9♉50	1♈ 2	3♎13	3♎ 6	23♉13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s25	10 s21	2n35	2n57	2n33	10n16	5n22	11 s30	0 s40	22 s20	1 s21	24 s 5	0 s31	5n12	0 s23	13n59	0 s59	7 s39	8 s33	1 s23	1 s53	17 s40		n.a.
F 2	8 3	13 36	3 32	3 10	2 28	10 22	5 23	11 14	0 39	22 18	1 21	24 6	0 31	5 13	0 23	13 59	0 59	7 39	8 33	1 23	1 52	17 39		n.a.
S 3	7 40	16 8	4 18	3 20	2 22	10 27	5 23	10 58	0 39	22 15	1 22	24 6	0 31	5 14	0 23	14 0	0 59	7 38	8 33	1 24	1 51	17 38		n.a.
S 4	7 18	17 51	4 50	3 27	2 15	10 31	5 23	10 43	0 38	22 13	1 22	24 7	0 31	5 16	0 23	14 0	0 59	7 37	8 33	1 24	1 50	17 37		n.a.
M 5	6 56	18 44	5 9	3 32	2 7	10 33	5 23	10 27	0 38	22 10	1 22	24 7	0 32	5 17	0 23	14 1	0 59	7 37	8 33	1 24	1 48	17 37		n.a.
T 6	6 33	18 46	5 15	3 34	1 59	10 35	5 22	10 11	0 37	22 8	1 22	24 7	0 32	5 18	0 23	14 1	0 59	7 36	8 33	1 23	1 47	17 36		n.a.
W 7	6 11	17 59	5 7	3 34	1 49	10 35	5 21	9 55	0 37	22 5	1 22	24 8	0 32	5 20	0 23	14 2	0 59	7 35	8 32	1 23	1 46	17 35		n.a.
T 8	5 48	16 25	4 46	3 31	1 39	10 34	5 19	9 39	0 36	22 3	1 23	24 8	0 32	5 21	0 23	14 2	0 59	7 35	8 32	1 22	1 44	17 34		n.a.
F 9	5 25	14 8	4 13	3 25	1 28	10 31	5 17	9 23	0 36	22 1	1 23	24 8	0 32	5 22	0 23	14 3	0 59	7 34	8 32	1 21	1 43	17 34		n.a.
S 10	5 3	11 13	3 27	3 17	1 16	10 27	5 14	9 7	0 35	21 58	1 23	24 9	0 32	5 24	0 23	14 3	0 59	7 33	8 32	1 20	1 42	17 33		n.a.
S 11	4 40	7 48	2 32	3 6	1 3	10 22	5 11	8 51	0 35	21 56	1 23	24 9	0 33	5 25	0 23	14 4	0 59	7 33	8 32	1 19	1 40	17 32		n.a.
M12	4 17	3 59	1 29	2 53	0 49	10 15	5 7	8 34	0 34	21 53	1 23	24 9	0 33	5 26	0 23	14 4	0 59	7 32	8 32	1 18	1 39	17 31		n.a.
T 13	3 54	0n 4	0 21	2 37	0 35	10 7	5 3	8 18	0 33	21 51	1 24	24 10	0 33	5 28	0 23	14 5	0 59	7 32	8 32	1 18	1 38	17 30		n.a.
W14	3 31	4 11	0 s50	2 19	0 20	9 57	4 58	8 2	0 33	21 49	1 24	24 10	0 33	5 29	0 23	14 5	0 58	7 31	8 32	1 18	1 37	17 30		n.a.
T 15	3 8	8 11	1 59	1 58	0 4	9 46	4 53	7 46	0 32	21 46	1 24	24 10	0 33	5 30	0 23	14 6	0 58	7 30	8 32	1 18	1 35	17 29		n.a.
F 16	2 45	11 50	3 3	1 36	0 s12	9 33	4 47	7 29	0 32	21 44	1 24	24 11	0 33	5 32	0 23	14 6	0 58	7 30	8 32	1 19	1 34	17 28		n.a.
S 17	2 21	14 55	3 58	1 12	0 28	9 19	4 41	7 13	0 31	21 41	1 25	24 11	0 33	5 33	0 23	14 7	0 58	7 29	8 32	1 19	1 33	17 27		n.a.
S 18	1 58	17 14	4 41	0 47	0 44	9 4	4 33	6 57	0 31	21 39	1 25	24 11	0 34	5 35	0 23	14 8	0 58	7 28	8 32	1 19	1 31	17 27		n.a.
M19	1 35	18 34	5 8	0 20	1 0	8 47	4 26	6 40	0 30	21 37	1 25	24 12	0 34	5 36	0 23	14 8	0 58	7 28	8 32	1 19	1 30	17 26		n.a.
T 20	1 12	18 46	5 17	0 s 7	1 17	8 29	4 18	6 24	0 30	21 34	1 25	24 12	0 34	5 37	0 23	14 9	0 58	7 27	8 31	1 19	1 29	17 25		n.a.
W21	0 48	17 47	5 7	0 35	1 33	8 9	4 9	6 7	0 29	21 32	1 25	24 12	0 34	5 39	0 23	14 9	0 58	7 26	8 31	1 19	1 28	17 24		n.a.
T 22	0 25	15 40	4 37	1 3	1 49	7 48	3 59	5 51	0 29	21 30	1 26	24 12	0 34	5 40	0 23	14 10	0 58	7 26	8 31	1 19	1 26	17 23		n.a.
F 23	0 2	12 33	3 49	1 31	2 4	7 26	3 49	5 34	0 28	21 28	1 26	24 13	0 34	5 42	0 23	14 11	0 58	7 25	8 31	1 19	1 25	17 23		n.a.
S 24	0n21	8 39	2 47	1 59	2 18	7 3	3 39	5 18	0 28	21 25	1 26	24 13	0 34	5 43	0 23	14 11	0 58	7 25	8 31	1 19	1 24	17 22		n.a.
S 25	0 45	4 17	1 35	2 26	2 32	6 39	3 28	5 1	0 27	21 23	1 26	24 13	0 35	5 44	0 23	14 12	0 58	7 24	8 31	1 19	1 22	17 21		n.a.
M26	1 8	0 s16	0 18	2 51	2 45	6 14	3 16	4 45	0 27	21 21	1 27	24 13	0 35	5 46	0 23	14 12	0 58	7 23	8 31	1 19	1 21	17 20		n.a.
T 27	1 31	4 44	0n59	3 15	2 56	5 49	3 4	4 28	0 26	21 19	1 27	24 13	0 35	5 47	0 23	14 13	0 58	7 23	8 31	1 19	1 20	17 19		n.a.
W28	1 54	8 50	2 11	3 36	3 7	5 22	2 52	4 11	0 26	21 16	1 27	24 14	0 35	5 49	0 23	14 14	0 58	7 22	8 31	1 19	1 18	17 18		n.a.
T 29	2 17	12 24	3 13	3 56	3 16	4 55	2 39	3 55	0 25	21 14	1 27	24 14	0 35	5 50	0 23	14 14	0 58	7 22	8 31	1 19	1 17	17 18		n.a.
F 30	2n41	15 s15	4n 5	4 s13	3 s24	4n28	2n26	3 s38	0 s24	21 s12	1 s28	24 s14	0 s35	5n51	0 s23	14n15	0 s58	7 s21	8 s31	1 s19	1 s16	17 s17		n.a.

Julian Day Number = 254669.5, Delta T = 30h36m15s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'21, Lahiri = -59°08'20 Julian Calendar 1 Apr. 4016 BCE == Greg. Calendar 28 Feb. 4016 BCE

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

MAY 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 1	7♈30'48	6♐13	26°R57	4°R53	22♓39	4♒11	19♐ 9	15♈24	9♉52	1♈ 3	3°R12	3♎ 3	23♑20	n.a.	S 1
S 2	12 34 58	8°27'46	18°31	26♓40	4♈16	23°19	4°21	19°R 9	15°28	9°54	1° 5	3♎12	2°59	23°26	n.a.	S 2
M 3	12 38 54	9°24'45	0♑37	26°28	3°39	23°58	4°30	19° 9	15°32	9°56	1° 6	3°11	2°56	23°33	n.a.	M 3
T 4	12 42 51	10°21'45	12°34	26°21	3° 4	24°38	4°40	19° 9	15°35	9°58	1° 8	3°D11	2°53	23°40	n.a.	T 4
W 5	12 46 47	11°18'45	24°27	26°D18	2°29	25°18	4°49	19° 9	15°39	10° 0	1° 9	3°12	2°50	23°47	n.a.	W 5
T 6	12 50 44	12°15'46	6♒21	26°20	1°56	25°57	4°58	19° 9	15°42	10° 2	1°10	3°12	2°47	23°53	n.a.	T 6
F 7	12 54 41	13°12'48	18°19	26°27	1°24	26°37	5° 7	19° 8	15°46	10° 4	1°12	3°13	2°44	24° 0	n.a.	F 7
S 8	12 58 37	14° 9'50	0♓27	26°40	0°54	27°16	5°16	19° 8	15°50	10° 6	1°13	3°14	2°40	24° 7	n.a.	S 8
S 9	13 2 34	15° 6'52	12°47	26°57	0°26	27°56	5°25	19° 7	15°53	10° 8	1°15	3°15	2°37	24°13	n.a.	S 9
M10	13 6 30	16° 3'56	25°21	27°20	29♓59	28°35	5°34	19° 6	15°57	10°10	1°16	3°16	2°34	24°20	n.a.	M10
T 11	13 10 27	17° 1'00	8♈13	27°48	29°35	29°15	5°43	19° 5	16° 1	10°12	1°17	3°R16	2°31	24°27	n.a.	T 11
W12	13 14 23	17°58'05	21°21	28°21	29°12	29°54	5°51	19° 5	16° 4	10°14	1°19	3°15	2°28	24°34	n.a.	W12
T 13	13 18 20	18°55'10	4♉47	28°59	28°52	0♈33	5°59	19° 3	16° 8	10°16	1°20	3°14	2°25	24°40	n.a.	T 13
F 14	13 22 17	19°52'16	18°27	29°43	28°34	1°13	6° 8	19° 2	16°11	10°18	1°21	3°12	2°21	24°47	n.a.	F 14
S 15	13 26 13	20°49'22	2♊20	0♈32	28°18	1°52	6°16	19° 1	16°15	10°20	1°23	3° 9	2°18	24°54	n.a.	S 15
S 16	13 30 10	21°46'30	16°23	1°25	28° 5	2°31	6°24	19° 0	16°19	10°23	1°24	3° 7	2°15	25° 0	n.a.	S 16
M17	13 34 6	22°43'37	0♋32	2°24	27°54	3°10	6°31	18°58	16°22	10°25	1°26	3° 5	2°12	25° 7	n.a.	M17
T 18	13 38 3	23°40'45	14°45	3°27	27°45	3°50	6°39	18°57	16°26	10°27	1°27	3° 4	2° 9	25°14	n.a.	T 18
W19	13 41 59	24°37'54	28°59	4°35	27°39	4°29	6°47	18°55	16°29	10°29	1°28	3°D 4	2° 5	25°21	n.a.	W19
T 20	13 45 56	25°35'03	13♌11	5°48	27°35	5° 8	6°54	18°53	16°33	10°31	1°30	3° 5	2° 2	25°27	n.a.	T 20
F 21	13 49 53	26°32'13	27°20	7° 6	27°D34	5°47	7° 1	18°52	16°37	10°33	1°31	3° 6	1°59	25°34	n.a.	F 21
S 22	13 53 49	27°29'23	11♍23	8°28	27°35	6°26	7° 8	18°50	16°40	10°36	1°32	3° 8	1°56	25°41	n.a.	S 22
S 23	13 57 46	28°26'35	25°17	9°55	27°38	7° 5	7°15	18°48	16°44	10°38	1°33	3° 9	1°53	25°47	n.a.	S 23
M24	14 1 42	29°23'47	9♎ 2	11°25	27°43	7°44	7°22	18°45	16°47	10°40	1°35	3°R 9	1°50	25°54	n.a.	M24
T 25	14 5 39	0♉20'59	22°34	13° 0	27°50	8°22	7°29	18°43	16°51	10°42	1°36	3° 7	1°46	26° 1	n.a.	T 25
W26	14 9 35	1°18'13	5♏52	14°39	28° 0	9° 1	7°35	18°41	16°54	10°44	1°37	3° 5	1°43	26° 8	n.a.	W26
T 27	14 13 32	2°15'28	18°55	16°22	28°12	9°40	7°41	18°39	16°58	10°47	1°38	3° 1	1°40	26°14	n.a.	T 27
F 28	14 17 29	3°12'45	1♐41	18° 8	28°26	10°19	7°48	18°36	17° 1	10°49	1°40	2°56	1°37	26°21	n.a.	F 28
S 29	14 21 25	4°10'02	14°12	19°57	28°41	10°58	7°54	18°34	17° 5	10°51	1°41	2°51	1°34	26°28	n.a.	S 29
S 30	14 25 22	5° 7'22	26°29	21°50	28°59	11°36	8° 0	18°31	17° 8	10°53	1°42	2°46	1°30	26°34	n.a.	S 30
M31	14 29 18	6♉ 4'42	8♑34	23♈45	29♓19	12♈15	8♒ 5	18♐28	17♈12	10♉55	1♈43	2♎42	1♎27	26♑41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 4	17s18	4n43	4s28	3s31	4n 1	2n13	3s22	0s24	21s10	1s28	24s14	0s36	5n53	0s23	14n16	0s58	7s20	8s31	1s18	1s15	17s16		n.a.
S 2	3 27	18 30	5 7	4 39	3 37	3 33	1 59	3 5	0 23	21 8	1 28	24 14	0 36	5 54	0 23	14 16	0 58	7 20	8 31	1 18	1 13	17 15		n.a.
M 3	3 50	18 49	5 17	4 48	3 41	3 6	1 46	2 48	0 23	21 6	1 29	24 14	0 36	5 56	0 23	14 17	0 58	7 19	8 31	1 18	1 12	17 14		n.a.
T 4	4 13	18 18	5 13	4 54	3 44	2 39	1 32	2 32	0 22	21 4	1 29	24 15	0 36	5 57	0 23	14 18	0 58	7 19	8 31	1 18	1 11	17 13		n.a.
W 5	4 36	16 59	4 56	4 56	3 45	2 12	1 18	2 15	0 22	21 1	1 29	24 15	0 36	5 59	0 23	14 18	0 58	7 18	8 31	1 18	1 9	17 13		n.a.
T 6	4 59	14 55	4 26	4 56	3 46	1 46	1 4	1 58	0 21	20 59	1 29	24 15	0 36	6 0	0 23	14 19	0 58	7 17	8 31	1 18	1 8	17 12		n.a.
F 7	5 21	12 13	3 44	4 52	3 45	1 20	0 50	1 42	0 21	20 57	1 30	24 15	0 37	6 1	0 23	14 20	0 58	7 17	8 31	1 19	1 7	17 11		n.a.
S 8	5 44	8 57	2 52	4 45	3 43	0 55	0 37	1 25	0 20	20 55	1 30	24 15	0 37	6 3	0 23	14 20	0 58	7 16	8 31	1 19	1 5	17 10		n.a.
S 9	6 7	5 15	1 51	4 35	3 40	0 32	0 23	1 8	0 20	20 53	1 30	24 15	0 37	6 4	0 23	14 21	0 58	7 16	8 31	1 20	1 4	17 9		n.a.
M10	6 29	1 14	0 44	4 22	3 36	0 9	0 10	0 52	0 19	20 52	1 30	24 15	0 37	6 6	0 23	14 22	0 58	7 15	8 31	1 20	1 3	17 8		n.a.
T 11	6 52	2n56	0s27	4 6	3 30	0s13	0s 3	0 35	0 18	20 50	1 31	24 15	0 37	6 7	0 23	14 22	0 58	7 15	8 31	1 20	1 2	17 8		n.a.
W12	7 14	7 2	1 38	3 47	3 24	0 34	0 16	0 19	0 18	20 48	1 31	24 15	0 37	6 9	0 23	14 23	0 58	7 14	8 31	1 20	1 0	17 7		n.a.
T 13	7 36	10 53	2 45	3 25	3 18	0 54	0 29	0 2	0 17	20 46	1 31	24 16	0 37	6 10	0 23	14 24	0 58	7 13	8 31	1 19	0 59	17 6		n.a.
F 14	7 59	14 12	3 44	3 0	3 10	1 12	0 41	0n14	0 17	20 44	1 32	24 16	0 38	6 12	0 23	14 24	0 58	7 13	8 31	1 18	0 58	17 5		n.a.
S 15	8 21	16 47	4 31	2 33	3 2	1 30	0 53	0 31	0 16	20 42	1 32	24 16	0 38	6 13	0 23	14 25	0 58	7 12	8 31	1 17	0 56	17 4		n.a.
S 16	8 43	18 23	5 2	2 3	2 52	1 46	1 4	0 48	0 16	20 41	1 32	24 16	0 38	6 14	0 23	14 26	0 58	7 12	8 31	1 16	0 55	17 3		n.a.
M17	9 5	18 51	5 15	1 30	2 43	2 0	1 15	1 4	0 15	20 39	1 33	24 16	0 38	6 16	0 23	14 27	0 57	7 11	8 31	1 16	0 54	17 2		n.a.
T 18	9 26	18 9	5 9	0 55	2 33	2 13	1 26	1 21	0 14	20 37	1 33	24 16	0 38	6 17	0 23	14 27	0 57	7 11	8 31	1 15	0 53	17 1		n.a.
W19	9 48	16 18	4 44	0 17	2 22	2 25	1 36	1 37	0 14	20 35	1 33	24 16	0 38	6 19	0 23	14 28	0 57	7 10	8 31	1 15	0 51	17 1		n.a.
T 20	10 9	13 28	4 1	0n23	2 11	2 36	1 46	1 53	0 13	20 34	1 34	24 16	0 39	6 20	0 23	14 29	0 57	7 10	8 31	1 15	0 50	17 0		n.a.
F 21	10 31	9 51	3 4	1 5	1 59	2 45	1 56	2 10	0 13	20 32	1 34	24 16	0 39	6 22	0 23	14 29	0 57	7 9	8 31	1 16	0 49	16 59		n.a.
S 22	10 52	5 42	1 57	1 49	1 47	2 53	2 5	2 26	0 12	20 31	1 34	24 16	0 39	6 23	0 23	14 30	0 57	7 9	8 31	1 17	0 47	16 58		n.a.
S 23	11 13	1 16	0 43	2 35	1 35	3 0	2 13	2 43	0 11	20 29	1 34	24 16	0 39	6 24	0 22	14 31	0 57	7 8	8 31	1 17	0 46	16 57		n.a.
M24	11 34	3s11	0n32	3 23	1 23	3 5	2 22	2 59	0 11	20 28	1 35	24 16	0 39	6 26	0 22	14 32	0 57	7 8	8 31	1 17	0 45	16 56		n.a.
T 25	11 54	7 24	1 45	4 12	1 10	3 9	2 29	3 15	0 10	20 26	1 35	24 16	0 39	6 27	0 22	14 32	0 57	7 7	8 31	1 17	0 43	16 55		n.a.
W26	12 15	11 11	2 50	5 3	0 58	3 12	2 37	3 31	0 10	20 25	1 35	24 16	0 40	6 29	0 22	14 33	0 57	7 7	8 31	1 15	0 42	16 54		n.a.
T 27	12 35	14 20	3 45	5 55	0 45	3 14	2 44	3 48	0 9	20 23	1 36	24 16	0 40	6 30	0 22	14 34	0 57	7 6	8 31	1 14	0 41	16 53		n.a.
F 28	12 55	16 43	4 27	6 48	0 33	3 14	2 50	4 4	0 9	20 22	1 36	24 15	0 40	6 31	0 22	14 34	0 57	7 6	8 31	1 12	0 40	16 53		n.a.
S 29	13 15	18 14	4 56	7 42	0 21	3 13	2 57	4 20	0 8	20 21	1 36	24 15	0 40	6 33	0 22	14 35	0 57	7 6	8 32	1 10	0 38	16 52		n.a.
S 30	13 35	18 53	5 10	8 36	0 9	3 12	3 3	4 36	0 7	20 20	1 37	24 15	0 40	6 34	0 22	14 36	0 57	7 5	8 32	1 8	0 37	16 51		n.a.
M31	13n55	18s39	5n10	9n30	0n 3	3s 9	3s 8	4n52	0s 7	20s18	1s37	24s15	0s40	6n35	0s22	14n37	0s57	7s 5	8s32	1s 6	0s36	16s50		n.a.

Julian Day Number = 254699.5, Delta T = 30h36m12s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'17, Lahiri = -59°08'16 Julian Calendar 1 May 4016 BCE == Greg. Calendar 30 March 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

JUNE 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 15	7♉ 2'04	20♋30	25♈42	29♓40	12♈54	8♒11	18°R25	17♈15	10♉58	1♈45	2°R40	1♎24	26♋48	n.a.	T 1
W 2	14 37 11	7°59'27	2♒23	27°41	0♈ 3	13°32	8°16	18♐22	17°19	11° 0	1°46	2♎38	1°21	26°55	n.a.	W 2
T 3	14 41 8	8°56'52	14°16	29°42	0°28	14°11	8°21	18°20	17°22	11° 2	1°47	2°D38	1°18	27° 1	n.a.	T 3
F 4	14 45 5	9°54'19	26°14	1♉44	0°54	14°50	8°26	18°16	17°26	11° 4	1°48	2°39	1°15	27° 8	n.a.	F 4
S 5	14 49 1	10°51'47	8♓22	3°47	1°22	15°28	8°31	18°13	17°29	11° 7	1°49	2°41	1°11	27°15	n.a.	S 5
S 6	14 52 58	11°49'17	20°46	5°51	1°52	16° 7	8°36	18°10	17°33	11° 9	1°50	2°42	1° 8	27°21	n.a.	S 6
M 7	14 56 54	12°46'48	3♈28	7°54	2°23	16°45	8°40	18° 7	17°36	11°11	1°52	2°R43	1° 5	27°28	n.a.	M 7
T 8	15 0 51	13°44'22	16°31	9°58	2°55	17°23	8°45	18° 3	17°39	11°13	1°53	2°42	1° 2	27°35	n.a.	T 8
W 9	15 4 47	14°41'56	29°57	12° 2	3°29	18° 2	8°49	18° 0	17°43	11°15	1°54	2°39	0°59	27°42	n.a.	W 9
T 10	15 8 44	15°39'33	13♉45	14° 5	4° 4	18°40	8°53	17°56	17°46	11°18	1°55	2°34	0°56	27°48	n.a.	T 10
F 11	15 12 41	16°37'11	27°52	16° 8	4°40	19°19	8°57	17°53	17°49	11°20	1°56	2°28	0°52	27°55	n.a.	F 11
S 12	15 16 37	17°34'50	12♊13	18°10	5°18	19°57	9° 0	17°49	17°52	11°22	1°57	2°21	0°49	28° 2	n.a.	S 12
S 13	15 20 34	18°32'31	26°42	20°11	5°56	20°35	9° 4	17°46	17°56	11°24	1°58	2°15	0°46	28° 8	n.a.	S 13
M14	15 24 30	19°30'14	11♋13	22°11	6°36	21°13	9° 7	17°42	17°59	11°27	1°59	2° 9	0°43	28°15	n.a.	M14
T 15	15 28 27	20°27'58	25°41	24°10	7°17	21°52	9°10	17°38	18° 2	11°29	2° 0	2° 4	0°40	28°22	n.a.	T 15
W16	15 32 23	21°25'43	10♌ 0	26° 8	7°59	22°30	9°13	17°34	18° 5	11°31	2° 1	2° 2	0°36	28°29	n.a.	W16
T 17	15 36 20	22°23'30	24° 9	28° 4	8°41	23° 8	9°16	17°30	18° 8	11°33	2° 2	2°D 1	0°33	28°35	n.a.	T 17
F 18	15 40 17	23°21'18	8♍ 5	29°59	9°25	23°46	9°18	17°26	18°12	11°35	2° 3	2° 2	0°30	28°42	n.a.	F 18
S 19	15 44 13	24°19'07	21°50	1♊53	10°10	24°24	9°21	17°22	18°15	11°38	2° 4	2° 3	0°27	28°49	n.a.	S 19
S 20	15 48 10	25°16'58	5♎22	3°45	10°55	25° 2	9°23	17°18	18°18	11°40	2° 5	2°R 3	0°24	28°55	n.a.	S 20
M21	15 52 6	26°14'51	18°42	5°36	11°42	25°40	9°25	17°14	18°21	11°42	2° 6	2° 2	0°21	29° 2	n.a.	M21
T 22	15 56 3	27°12'45	1♏50	7°26	12°29	26°18	9°26	17° 9	18°24	11°44	2° 7	1°58	0°17	29° 9	n.a.	T 22
W23	15 59 59	28°10'41	14°48	9°15	13°17	26°56	9°28	17° 5	18°27	11°46	2° 8	1°52	0°14	29°15	n.a.	W23
T 24	16 3 56	29° 8'38	27°33	11° 2	14° 6	27°34	9°29	17° 1	18°30	11°48	2° 8	1°44	0°11	29°22	n.a.	T 24
F 25	16 7 52	0♊ 6'38	10♐ 7	12°48	14°56	28°12	9°31	16°57	18°33	11°51	2° 9	1°34	0° 8	29°29	n.a.	F 25
S 26	16 11 49	1° 4'40	22°28	14°32	15°46	28°49	9°31	16°52	18°36	11°53	2°10	1°23	0° 5	29°36	n.a.	S 26
S 27	16 15 46	2° 2'43	4♋39	16°15	16°37	29°27	9°32	16°48	18°38	11°55	2°11	1°12	0° 2	29°42	n.a.	S 27
M28	16 19 42	3° 0'49	16°40	17°57	17°29	0♉ 5	9°33	16°43	18°41	11°57	2°12	1° 3	29♍58	29°49	n.a.	M28
T 29	16 23 39	3°58'57	28°35	19°38	18°22	0°43	9°33	16°39	18°44	11°59	2°12	0°55	29°55	29°56	n.a.	T 29
W30	16 27 35	4♊57'07	10♒25	21♊17	19♈15	1♉21	9°R33	16♐34	18♈47	12♉ 1	2♈13	0♎50	29♍52	0♒ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n14	17s36	4n57	10n25	0n14	3s 5	3s13	5n 8	0s 6	20s17	1s37	24s15	0s40	6n37	0s22	14n37	0s57	7s 4	8s32	1s 5	0s34	16s49		n.a.
W 2	14 33	15 47	4 31	11 19	0 25	3 0	3 18	5 24	0 6	20 16	1 38	24 15	0 41	6 38	0 22	14 38	0 57	7 4	8 32	1 5	0 33	16 48		n.a.
T 3	14 52	13 17	3 54	12 13	0 35	2 54	3 23	5 40	0 5	20 15	1 38	24 15	0 41	6 40	0 22	14 39	0 57	7 3	8 32	1 5	0 32	16 47		n.a.
F 4	15 11	10 13	3 6	13 6	0 45	2 47	3 27	5 56	0 4	20 14	1 38	24 15	0 41	6 41	0 22	14 40	0 57	7 3	8 32	1 5	0 30	16 46		n.a.
S 5	15 30	6 41	2 9	13 58	0 54	2 39	3 31	6 12	0 4	20 13	1 39	24 15	0 41	6 42	0 22	14 40	0 57	7 3	8 32	1 6	0 29	16 45		n.a.
S 6	15 48	2 46	1 5	14 48	1 2	2 30	3 34	6 27	0 3	20 12	1 39	24 14	0 41	6 44	0 22	14 41	0 57	7 2	8 32	1 6	0 28	16 44		n.a.
M 7	16 6	1n21	0s 4	15 38	1 10	2 20	3 37	6 43	0 3	20 11	1 40	24 14	0 41	6 45	0 22	14 42	0 57	7 2	8 32	1 6	0 27	16 43		n.a.
T 8	16 24	5 32	1 14	16 25	1 17	2 10	3 40	6 59	0 2	20 10	1 40	24 14	0 41	6 46	0 22	14 42	0 57	7 1	8 32	1 6	0 25	16 42		n.a.
W 9	16 41	9 33	2 22	17 11	1 23	1 58	3 43	7 14	0 1	20 10	1 40	24 14	0 42	6 47	0 22	14 43	0 57	7 1	8 32	1 5	0 24	16 42		n.a.
T 10	16 59	13 10	3 24	17 55	1 29	1 46	3 45	7 30	0 1	20 9	1 41	24 14	0 42	6 49	0 22	14 44	0 57	7 1	8 32	1 3	0 23	16 41		n.a.
F 11	17 16	16 6	4 14	18 37	1 34	1 34	3 48	7 46	0 0	20 8	1 41	24 14	0 42	6 50	0 22	14 45	0 57	7 0	8 32	1 1	0 21	16 40		n.a.
S 12	17 33	18 6	4 49	19 17	1 38	1 20	3 50	8 1	0n 1	20 8	1 41	24 13	0 42	6 51	0 22	14 45	0 57	7 0	8 33	0 58	0 20	16 39		n.a.
S 13	17 49	18 57	5 7	19 55	1 42	1 6	3 51	8 16	0 1	20 7	1 42	24 13	0 42	6 53	0 22	14 46	0 57	7 0	8 33	0 55	0 19	16 38		n.a.
M14	18 5	18 34	5 4	20 30	1 45	0 51	3 53	8 32	0 2	20 6	1 42	24 13	0 42	6 54	0 22	14 47	0 57	6 59	8 33	0 52	0 17	16 37		n.a.
T 15	18 21	16 58	4 42	21 4	1 47	0 36	3 54	8 47	0 2	20 6	1 42	24 13	0 42	6 55	0 22	14 47	0 57	6 59	8 33	0 51	0 16	16 36		n.a.
W16	18 37	14 20	4 3	21 35	1 49	0 20	3 55	9 2	0 3	20 5	1 43	24 12	0 43	6 56	0 22	14 48	0 57	6 59	8 33	0 50	0 15	16 35		n.a.
T 17	18 52	10 52	3 10	22 4	1 50	0 3	3 55	9 17	0 4	20 5	1 43	24 12	0 43	6 58	0 22	14 49	0 57	6 58	8 33	0 50	0 14	16 34		n.a.
F 18	19 7	6 50	2 5	22 30	1 51	0n14	3 56	9 32	0 4	20 5	1 44	24 12	0 43	6 59	0 22	14 50	0 57	6 58	8 33	0 50	0 12	16 33		n.a.
S 19	19 22	2 30	0 55	22 55	1 51	0 32	3 56	9 47	0 5	20 4	1 44	24 12	0 43	7 0	0 22	14 50	0 57	6 58	8 33	0 50	0 11	16 32		n.a.
S 20	19 37	1s55	0n18	23 17	1 50	0 50	3 56	10 2	0 6	20 4	1 44	24 11	0 43	7 1	0 22	14 51	0 57	6 57	8 33	0 50	0 10	16 31		n.a.
M21	19 51	6 10	1 28	23 37	1 49	1 8	3 56	10 17	0 6	20 4	1 45	24 11	0 43	7 2	0 22	14 52	0 57	6 57	8 33	0 50	0 8	16 30		n.a.
T 22	20 5	10 4	2 33	23 55	1 48	1 27	3 56	10 32	0 7	20 4	1 45	24 11	0 43	7 4	0 22	14 52	0 57	6 57	8 34	0 48	0 7	16 29		n.a.
W23	20 18	13 25	3 28	24 11	1 46	1 47	3 56	10 46	0 7	20 4	1 45	24 11	0 44	7 5	0 22	14 53	0 57	6 57	8 34	0 46	0 6	16 28		n.a.
T 24	20 31	16 4	4 12	24 25	1 43	2 7	3 55	11 1	0 8	20 4	1 46	24 10	0 44	7 6	0 22	14 54	0 57	6 56	8 34	0 42	0 5	16 27		n.a.
F 25	20 44	17 55	4 43	24 37	1 40	2 27	3 54	11 16	0 9	20 4	1 46	24 10	0 44	7 7	0 22	14 54	0 57	6 56	8 34	0 38	0 3	16 26		n.a.
S 26	20 56	18 53	5 0	24 47	1 37	2 48	3 53	11 30	0 9	20 4	1 46	24 10	0 44	7 8	0 22	14 55	0 57	6 56	8 34	0 34	0 2	16 25		n.a.
S 27	21 8	18 58	5 3	24 55	1 33	3 9	3 52	11 44	0 10	20 4	1 47	24 9	0 44	7 9	0 22	14 56	0 57	6 56	8 34	0 30	0 1	16 24		n.a.
M28	21 20	18 11	4 53	25 1	1 29	3 30	3 51	11 59	0 11	20 4	1 47	24 9	0 44	7 10	0 22	14 56	0 57	6 56	8 34	0 26	0n 1	16 23		n.a.
T 29	21 32	16 37	4 30	25 5	1 25	3 52	3 50	12 13	0 11	20 4	1 48	24 9	0 44	7 11	0 22	14 57	0 57	6 55	8 34	0 23	0 2	16 22		n.a.
W30	21n43	14s21	3n55	25n 8	1n20	4n14	3s48	12n27	0n12	20s 5	1s48	24s 8	0s44	7n13	0s22	14n58	0s57	6s55	8s34	0s20	0n 3	16s21		n.a.

Julian Day Number = 254730.5, Delta T = 30h36m08s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'12, Lahiri = -59°08'12 Julian Calendar 1 June 4016 BCE == Greg. Calendar 30 Apr. 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

JULY 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 31 32	5♊55'19	22♒16	22♊55	20♈ 8	1♉58	9°R33	16°R30	18♈50	12♉ 3	2♈14	0°R47	29♍49	0♒ 9	n.a.	T 1
F 2	16 35 28	6°53'34	4♓12	24°32	21° 3	2°36	9♒33	16♐25	18°52	12° 5	2°15	0°D46	29°46	0°16	n.a.	F 2
S 3	16 39 25	7°51'51	16°18	26° 8	21°57	3°13	9°33	16°21	18°55	12° 7	2°15	0♎46	29°42	0°23	n.a.	S 3
S 4	16 43 21	8°50'10	28°40	27°42	22°53	3°51	9°32	16°16	18°58	12° 9	2°16	0°R46	29°39	0°29	n.a.	S 4
M 5	16 47 18	9°48'31	11♈23	29°15	23°49	4°29	9°31	16°11	19° 0	12°11	2°17	0°46	29°36	0°36	n.a.	M 5
T 6	16 51 14	10°46'55	24°30	0♋47	24°45	5° 6	9°30	16° 7	19° 3	12°13	2°17	0°44	29°33	0°43	n.a.	T 6
W 7	16 55 11	11°45'21	8♉ 4	2°18	25°42	5°44	9°29	16° 2	19° 5	12°15	2°18	0°39	29°30	0°49	n.a.	W 7
T 8	16 59 8	12°43'50	22° 6	3°48	26°40	6°21	9°28	15°57	19° 8	12°17	2°19	0°32	29°27	0°56	n.a.	T 8
F 9	17 3 4	13°42'21	6♊31	5°16	27°38	6°59	9°26	15°53	19°10	12°19	2°19	0°22	29°23	1° 3	n.a.	F 9
S 10	17 7 1	14°40'54	21°16	6°43	28°36	7°36	9°24	15°48	19°13	12°21	2°20	0°12	29°20	1° 9	n.a.	S 10
S 11	17 10 57	15°39'29	6♋11	8° 9	29°35	8°13	9°22	15°43	19°15	12°23	2°20	0° 1	29°17	1°16	n.a.	S 11
M12	17 14 54	16°38'06	21° 7	9°33	0♉34	8°51	9°20	15°39	19°17	12°25	2°21	29♍51	29°14	1°23	n.a.	M12
T 13	17 18 50	17°36'46	5♌56	10°56	1°34	9°28	9°18	15°34	19°20	12°27	2°21	29°44	29°11	1°30	n.a.	T 13
W14	17 22 47	18°35'27	20°31	12°18	2°34	10° 5	9°15	15°29	19°22	12°29	2°22	29°39	29° 7	1°36	n.a.	W14
T 15	17 26 43	19°34'10	4♍47	13°39	3°34	10°42	9°12	15°24	19°24	12°31	2°22	29°37	29° 4	1°43	n.a.	T 15
F 16	17 30 40	20°32'55	18°43	14°57	4°35	11°20	9° 9	15°20	19°26	12°33	2°23	29°D36	29° 1	1°50	n.a.	F 16
S 17	17 34 36	21°31'42	2♎20	16°15	5°36	11°57	9° 6	15°15	19°28	12°35	2°23	29°R36	28°58	1°56	n.a.	S 17
S 18	17 38 33	22°30'31	15°39	17°31	6°38	12°34	9° 3	15°10	19°31	12°36	2°23	29°35	28°55	2° 3	n.a.	S 18
M19	17 42 30	23°29'21	28°42	18°45	7°40	13°11	8°59	15° 6	19°33	12°38	2°24	29°33	28°52	2°10	n.a.	M19
T 20	17 46 26	24°28'14	11♏32	19°58	8°42	13°48	8°55	15° 1	19°35	12°40	2°24	29°28	28°48	2°16	n.a.	T 20
W21	17 50 23	25°27'09	24°10	21° 8	9°45	14°25	8°51	14°57	19°37	12°42	2°24	29°20	28°45	2°23	n.a.	W21
T 22	17 54 19	26°26'06	6♐39	22°17	10°48	15° 2	8°47	14°52	19°38	12°44	2°25	29° 9	28°42	2°30	n.a.	T 22
F 23	17 58 16	27°25'06	18°58	23°24	11°51	15°39	8°43	14°48	19°40	12°45	2°25	28°56	28°39	2°37	n.a.	F 23
S 24	18 2 12	28°24'07	1♑ 8	24°29	12°54	16°16	8°39	14°43	19°42	12°47	2°25	28°41	28°36	2°43	n.a.	S 24
S 25	18 6 9	29°23'11	13°11	25°31	13°58	16°53	8°34	14°39	19°44	12°49	2°25	28°27	28°33	2°50	n.a.	S 25
M26	18 10 5	0♋22'17	25° 8	26°31	15° 2	17°30	8°29	14°34	19°46	12°50	2°26	28°15	28°29	2°57	n.a.	M26
T 27	18 14 2	1°21'26	6♒59	27°28	16° 7	18° 6	8°24	14°30	19°47	12°52	2°26	28° 4	28°26	3° 3	n.a.	T 27
W28	18 17 58	2°20'37	18°48	28°23	17°11	18°43	8°19	14°25	19°49	12°53	2°26	27°56	28°23	3°10	n.a.	W28
T 29	18 21 55	3°19'51	0♓37	29°14	18°16	19°20	8°14	14°21	19°50	12°55	2°26	27°51	28°20	3°17	n.a.	T 29
F 30	18 25 51	4°19'06	12°32	0♌ 2	19°22	19°57	8° 8	14°17	19°52	12°57	2°26	27°49	28°17	3°24	n.a.	F 30
S 31	18 29 48	5♋18'25	24♓35	0♌46	20♉27	20♉33	8♒ 3	14♐13	19♈53	12♉58	2♈26	27°D48	28♍13	3♒30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n53	11s29	3n10	25n 9	1n15	4n36	3s46	12n41	0n13	20s 5	1s48	24s 8	0s45	7n14	0s22	14n58	0s57	6s55	8s35	0s19	0n 5	16s20			n.a.
F 2	22 3	8 7	2 17	25 8	1 9	4 59	3 45	12 55	0 13	20 6	1 49	24 8	0 45	7 15	0 23	14 59	0 57	6 55	8 35	0 19	0 6	16 19			n.a.
S 3	22 13	4 23	1 16	25 6	1 4	5 21	3 43	13 9	0 14	20 6	1 49	24 7	0 45	7 16	0 23	15 0	0 57	6 55	8 35	0 19	0 7	16 18			n.a.
S 4	22 23	0 22	0 11	25 3	0 58	5 44	3 41	13 23	0 15	20 7	1 49	24 7	0 45	7 17	0 23	15 0	0 57	6 54	8 35	0 19	0 8	16 17			n.a.
M 5	22 32	3n46	0s56	24 58	0 52	6 7	3 38	13 36	0 15	20 7	1 50	24 6	0 45	7 18	0 23	15 1	0 57	6 54	8 35	0 19	0 10	16 16			n.a.
T 6	22 41	7 51	2 3	24 51	0 45	6 30	3 36	13 50	0 16	20 8	1 50	24 6	0 45	7 19	0 23	15 2	0 57	6 54	8 35	0 18	0 11	16 15			n.a.
W 7	22 49	11 41	3 4	24 43	0 38	6 54	3 34	14 3	0 17	20 8	1 50	24 6	0 45	7 20	0 23	15 2	0 57	6 54	8 35	0 16	0 12	16 14			n.a.
T 8	22 57	14 59	3 57	24 34	0 31	7 17	3 31	14 17	0 17	20 9	1 51	24 5	0 45	7 21	0 23	15 3	0 57	6 54	8 36	0 13	0 14	16 13			n.a.
F 9	23 4	17 28	4 36	24 24	0 24	7 41	3 28	14 30	0 18	20 10	1 51	24 5	0 45	7 22	0 23	15 3	0 57	6 54	8 36	0 9	0 15	16 12			n.a.
S 10	23 11	18 51	4 58	24 12	0 17	8 5	3 26	14 43	0 19	20 11	1 52	24 4	0 46	7 23	0 23	15 4	0 57	6 54	8 36	0 5	0 16	16 11			n.a.
S 11	23 18	18 58	5 0	24 0	0 9	8 29	3 23	14 56	0 19	20 12	1 52	24 4	0 46	7 23	0 23	15 5	0 57	6 54	8 36	0 0	0 18	16 10			n.a.
M12	23 24	17 46	4 41	23 47	0 2	8 52	3 20	15 9	0 20	20 13	1 52	24 4	0 46	7 24	0 23	15 5	0 57	6 54	8 36	0n 4	0 19	16 9			n.a.
T 13	23 30	15 22	4 4	23 32	0s 6	9 16	3 17	15 22	0 21	20 14	1 53	24 3	0 46	7 25	0 23	15 6	0 57	6 53	8 36	0 7	0 20	16 8			n.a.
W14	23 36	12 2	3 11	23 17	0 14	9 40	3 14	15 35	0 21	20 15	1 53	24 3	0 46	7 26	0 23	15 6	0 57	6 53	8 36	0 9	0 21	16 7			n.a.
T 15	23 41	8 3	2 7	23 1	0 22	10 4	3 11	15 48	0 22	20 16	1 53	24 2	0 46	7 27	0 23	15 7	0 57	6 53	8 37	0 10	0 23	16 6			n.a.
F 16	23 45	3 42	0 57	22 44	0 31	10 28	3 7	16 0	0 23	20 17	1 54	24 2	0 46	7 28	0 23	15 8	0 57	6 53	8 37	0 10	0 24	16 5			n.a.
S 17	23 49	0s44	0n14	22 26	0 39	10 52	3 4	16 13	0 23	20 18	1 54	24 1	0 46	7 29	0 23	15 8	0 57	6 53	8 37	0 10	0 25	16 4			n.a.
S 18	23 53	5 2	1 24	22 8	0 47	11 16	3 1	16 25	0 24	20 19	1 54	24 1	0 46	7 29	0 23	15 9	0 57	6 53	8 37	0 10	0 27	16 3			n.a.
M19	23 56	9 1	2 27	21 49	0 56	11 40	2 57	16 37	0 25	20 21	1 55	24 1	0 46	7 30	0 23	15 9	0 57	6 53	8 37	0 11	0 28	16 2			n.a.
T 20	23 59	12 31	3 22	21 30	1 5	12 4	2 54	16 49	0 25	20 22	1 55	24 0	0 46	7 31	0 23	15 10	0 57	6 53	8 37	0 13	0 29	16 1			n.a.
W21	24 1	15 22	4 6	21 11	1 13	12 27	2 50	17 1	0 26	20 23	1 55	24 0	0 47	7 32	0 23	15 10	0 57	6 53	8 37	0 17	0 31	16 0			n.a.
T 22	24 3	17 28	4 37	20 51	1 22	12 51	2 46	17 13	0 27	20 25	1 56	23 59	0 47	7 32	0 23	15 11	0 57	6 53	8 38	0 21	0 32	15 59			n.a.
F 23	24 4	18 43	4 55	20 31	1 31	13 14	2 42	17 25	0 28	20 26	1 56	23 59	0 47	7 33	0 23	15 11	0 57	6 53	8 38	0 26	0 33	15 58			n.a.
S 24	24 5	19 6	5 0	20 11	1 40	13 38	2 39	17 37	0 28	20 28	1 56	23 58	0 47	7 34	0 23	15 12	0 57	6 53	8 38	0 32	0 34	15 57			n.a.
S 25	24 6	18 37	4 50	19 51	1 49	14 1	2 35	17 48	0 29	20 29	1 56	23 58	0 47	7 35	0 23	15 12	0 57	6 53	8 38	0 38	0 36	15 56			n.a.
M26	24 6	17 18	4 28	19 31	1 57	14 24	2 31	18 0	0 30	20 31	1 57	23 57	0 47	7 35	0 23	15 13	0 57	6 53	8 38	0 43	0 37	15 55			n.a.
T 27	24 5	15 16	3 54	19 11	2 6	14 46	2 27	18 11	0 30	20 32	1 57	23 57	0 47	7 36	0 23	15 13	0 57	6 53	8 38	0 47	0 38	15 54			n.a.
W28	24 5	12 35	3 11	18 52	2 15	15 9	2 23	18 22	0 31	20 34	1 57	23 57	0 47	7 36	0 23	15 14	0 57	6 53	8 38	0 51	0 40	15 53			n.a.
T 29	24 3	9 24	2 19	18 33	2 23	15 31	2 19	18 33	0 32	20 36	1 58	23 56	0 47	7 37	0 23	15 14	0 57	6 54	8 39	0 53	0 41	15 52			n.a.
F 30	24 2	5 49	1 20	18 14	2 31	15 53	2 15	18 44	0 33	20 38	1 58	23 56	0 47	7 38	0 23	15 15	0 57	6 54	8 39	0 54	0 42	15 50			n.a.
S 31	23n59	1s57	0n17	17n57	2s39	16n15	2s11	18n55	0n33	20s39	1s58	23s55	0s47	7n38	0s23	15n15	0s57	6s54	8s39	0n54	0n43	15s49			n.a.

Julian Day Number = 254760.5, Delta T = 30h36m05s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'08, Lahiri = -59°08'08 Julian Calendar 1 July 4016 BCE == Greg. Calendar 30 May 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

AUGUST 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 44	6♋17'46	6♈54	1♌26	21♉33	21♉10	7°R57	14°R 8	19♈55	13♉ 0	2♈26	27°R48	28♍10	3♒37	n.a.	S 1
M 2	18 37 41	7°17'10	19°32	2° 2	22°39	21°46	7♒51	14♐ 4	19°56	13° 1	2°27	27♍47	28° 7	3°44	n.a.	M 2
T 3	18 41 38	8°16'36	2♉35	2°33	23°45	22°23	7°45	14° 0	19°58	13° 3	2°27	27°45	28° 4	3°50	n.a.	T 3
W 4	18 45 34	9°16'05	16° 7	2°59	24°52	22°59	7°38	13°56	19°59	13° 4	2°R27	27°41	28° 1	3°57	n.a.	W 4
T 5	18 49 31	10°15'36	0♊ 9	3°20	25°59	23°36	7°32	13°52	20° 0	13° 5	2°27	27°34	27°58	4° 4	n.a.	T 5
F 6	18 53 27	11°15'10	14°40	3°34	27° 6	24°12	7°26	13°48	20° 1	13° 7	2°27	27°25	27°54	4°10	n.a.	F 6
S 7	18 57 24	12°14'46	29°34	3°42	28°13	24°49	7°19	13°45	20° 2	13° 8	2°26	27°14	27°51	4°17	n.a.	S 7
S 8	19 1 20	13°14'25	14♋45	3°R43	29°20	25°25	7°12	13°41	20° 4	13° 9	2°26	27° 3	27°48	4°24	n.a.	S 8
M 9	19 5 17	14°14'06	29°59	3°37	0♊28	26° 1	7° 5	13°37	20° 5	13°11	2°26	26°53	27°45	4°30	n.a.	M 9
T 10	19 9 13	15°13'49	15♌ 8	3°23	1°36	26°38	6°58	13°34	20° 6	13°12	2°26	26°46	27°42	4°37	n.a.	T 10
W11	19 13 10	16°13'35	0♍ 2	3° 0	2°44	27°14	6°51	13°30	20° 6	13°13	2°26	26°40	27°39	4°44	n.a.	W11
T 12	19 17 6	17°13'22	14°33	2°30	3°52	27°50	6°44	13°26	20° 7	13°14	2°26	26°38	27°35	4°51	n.a.	T 12
F 13	19 21 3	18°13'11	28°40	1°51	5° 0	28°26	6°37	13°23	20° 8	13°16	2°26	26°D38	27°32	4°57	n.a.	F 13
S 14	19 24 59	19°13'02	12♎20	1° 4	6° 9	29° 2	6°29	13°20	20° 9	13°17	2°25	26°38	27°29	5° 4	n.a.	S 14
S 15	19 28 56	20°12'55	25°38	0° 9	7°18	29°38	6°22	13°16	20°10	13°18	2°25	26°R38	27°26	5°11	n.a.	S 15
M16	19 32 52	21°12'50	8♏35	29♋ 7	8°27	0♊14	6°14	13°13	20°10	13°19	2°25	26°36	27°23	5°17	n.a.	M16
T 17	19 36 49	22°12'46	21°15	27°59	9°36	0°50	6° 6	13°10	20°11	13°20	2°25	26°33	27°19	5°24	n.a.	T 17
W18	19 40 46	23°12'45	3♐41	26°47	10°45	1°26	5°59	13° 7	20°11	13°21	2°24	26°26	27°16	5°31	n.a.	W18
T 19	19 44 42	24°12'46	15°57	25°33	11°55	2° 2	5°51	13° 4	20°12	13°22	2°24	26°17	27°13	5°37	n.a.	T 19
F 20	19 48 39	25°12'49	28° 4	24°18	13° 4	2°38	5°43	13° 1	20°12	13°23	2°24	26° 7	27°10	5°44	n.a.	F 20
S 21	19 52 35	26°12'54	10♑ 5	23° 5	14°14	3°14	5°35	12°59	20°13	13°24	2°23	25°55	27° 7	5°51	n.a.	S 21
S 22	19 56 32	27°13'00	22° 0	21°56	15°24	3°50	5°27	12°56	20°13	13°25	2°23	25°43	27° 4	5°58	n.a.	S 22
M23	20 0 28	28°13'09	3♒53	20°53	16°34	4°25	5°19	12°53	20°13	13°26	2°23	25°32	27° 0	6° 4	n.a.	M23
T 24	20 4 25	29°13'20	15°43	19°58	17°44	5° 1	5°11	12°51	20°14	13°26	2°22	25°23	26°57	6°11	n.a.	T 24
W25	20 8 21	0♌13'33	27°32	19°12	18°55	5°37	5° 3	12°48	20°14	13°27	2°22	25°17	26°54	6°18	n.a.	W25
T 26	20 12 18	1°13'49	9♓24	18°38	20° 5	6°12	4°55	12°46	20°14	13°28	2°21	25°13	26°51	6°24	n.a.	T 26
F 27	20 16 14	2°14'06	21°21	18°14	21°16	6°48	4°47	12°44	20°14	13°29	2°21	25°D12	26°48	6°31	n.a.	F 27
S 28	20 20 11	3°14'26	3♈27	18° 2	22°27	7°23	4°38	12°42	20°R14	13°29	2°20	25°12	26°45	6°38	n.a.	S 28
S 29	20 24 7	4°14'48	15°45	18°D 1	23°38	7°58	4°30	12°40	20°14	13°30	2°20	25°13	26°41	6°44	n.a.	S 29
M30	20 28 4	5°15'12	28°20	18°11	24°49	8°34	4°22	12°38	20°14	13°31	2°19	25°14	26°38	6°51	n.a.	M30
T 31	20 32 1	6♌15'38	11♉18	18♋32	26♊ 0	9♊ 9	4♒14	12♐36	20♈14	13♉31	2♈18	25°R14	26♍35	6♒58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n57	2n 5	0s48	17n40	2s47	16n37	2s 7	19n 6	0n34	20s41	1s58	23s55	0s47	7n39	0s23	15n16	0s57	6s54	8s39	0n54	0n45	15s48			n.a.
M 2	23 53	6 7	1 53	17 25	2 55	16 58	2 3	19 16	0 35	20 43	1 59	23 54	0 47	7 39	0 23	15 16	0 57	6 54	8 39	0 54	0 46	15 47			n.a.
T 3	23 50	10 0	2 53	17 11	3 2	17 19	1 58	19 27	0 35	20 45	1 59	23 54	0 48	7 40	0 23	15 17	0 57	6 54	8 39	0 55	0 47	15 46			n.a.
W 4	23 46	13 30	3 47	16 59	3 8	17 40	1 54	19 37	0 36	20 47	1 59	23 53	0 48	7 40	0 23	15 17	0 57	6 54	8 39	0 57	0 49	15 45			n.a.
T 5	23 41	16 23	4 28	16 48	3 14	18 0	1 50	19 47	0 37	20 49	1 59	23 53	0 48	7 41	0 23	15 17	0 57	6 54	8 40	1 0	0 50	15 44			n.a.
F 6	23 36	18 19	4 54	16 39	3 20	18 20	1 46	19 57	0 38	20 51	2 0	23 53	0 48	7 41	0 23	15 18	0 57	6 55	8 40	1 3	0 51	15 43			n.a.
S 7	23 31	19 5	5 1	16 33	3 24	18 40	1 42	20 7	0 38	20 53	2 0	23 52	0 48	7 42	0 23	15 18	0 57	6 55	8 40	1 8	0 53	15 42			n.a.
S 8	23 25	18 30	4 48	16 29	3 28	18 59	1 37	20 17	0 39	20 55	2 0	23 52	0 48	7 42	0 23	15 19	0 57	6 55	8 40	1 12	0 54	15 41			n.a.
M 9	23 19	16 35	4 13	16 28	3 31	19 18	1 33	20 26	0 40	20 57	2 0	23 51	0 48	7 42	0 23	15 19	0 57	6 55	8 40	1 16	0 55	15 40			n.a.
T 10	23 12	13 32	3 21	16 30	3 32	19 36	1 29	20 36	0 41	20 59	2 0	23 51	0 48	7 43	0 23	15 19	0 57	6 55	8 40	1 19	0 56	15 39			n.a.
W11	23 5	9 39	2 16	16 35	3 32	19 54	1 25	20 45	0 42	21 1	2 1	23 51	0 48	7 43	0 23	15 20	0 57	6 55	8 40	1 21	0 58	15 37			n.a.
T 12	22 57	5 16	1 4	16 44	3 31	20 12	1 20	20 55	0 42	21 3	2 1	23 50	0 48	7 43	0 23	15 20	0 57	6 56	8 41	1 22	0 59	15 36			n.a.
F 13	22 49	0 43	0n11	16 56	3 28	20 29	1 16	21 4	0 43	21 5	2 1	23 50	0 48	7 44	0 23	15 20	0 57	6 56	8 41	1 23	1 0	15 35			n.a.
S 14	22 41	3s45	1 23	17 11	3 23	20 45	1 12	21 13	0 44	21 7	2 1	23 49	0 48	7 44	0 23	15 21	0 57	6 56	8 41	1 22	1 2	15 34			n.a.
S 15	22 32	7 53	2 28	17 30	3 16	21 1	1 8	21 21	0 45	21 9	2 1	23 49	0 48	7 44	0 23	15 21	0 57	6 56	8 41	1 22	1 3	15 33			n.a.
M16	22 22	11 32	3 24	17 52	3 6	21 17	1 3	21 30	0 45	21 11	2 1	23 49	0 48	7 45	0 23	15 21	0 57	6 56	8 41	1 23	1 4	15 32			n.a.
T 17	22 13	14 35	4 9	18 17	2 55	21 32	0 59	21 39	0 46	21 13	2 1	23 48	0 48	7 45	0 23	15 22	0 57	6 57	8 41	1 25	1 6	15 31			n.a.
W18	22 2	16 53	4 40	18 44	2 42	21 46	0 55	21 47	0 47	21 15	2 2	23 48	0 48	7 45	0 23	15 22	0 58	6 57	8 41	1 27	1 7	15 30			n.a.
T 19	21 52	18 23	4 59	19 13	2 27	22 0	0 51	21 55	0 48	21 17	2 2	23 48	0 48	7 45	0 23	15 22	0 58	6 57	8 42	1 31	1 8	15 29			n.a.
F 20	21 41	19 2	5 4	19 43	2 10	22 14	0 46	22 3	0 49	21 20	2 2	23 47	0 48	7 45	0 23	15 23	0 58	6 57	8 42	1 35	1 9	15 27			n.a.
S 21	21 29	18 49	4 55	20 14	1 52	22 26	0 42	22 11	0 49	21 22	2 2	23 47	0 48	7 45	0 23	15 23	0 58	6 58	8 42	1 40	1 11	15 26			n.a.
S 22	21 17	17 46	4 33	20 44	1 33	22 39	0 38	22 19	0 50	21 24	2 2	23 47	0 48	7 46	0 23	15 23	0 58	6 58	8 42	1 45	1 12	15 25			n.a.
M23	21 5	15 57	3 59	21 14	1 13	22 50	0 34	22 27	0 51	21 26	2 2	23 46	0 48	7 46	0 23	15 23	0 58	6 58	8 42	1 49	1 13	15 24			n.a.
T 24	20 53	13 28	3 15	21 42	0 53	23 1	0 30	22 34	0 52	21 28	2 2	23 46	0 48	7 46	0 23	15 24	0 58	6 59	8 42	1 53	1 15	15 23			n.a.
W25	20 39	10 26	2 23	22 8	0 33	23 12	0 26	22 42	0 53	21 30	2 2	23 46	0 49	7 46	0 23	15 24	0 58	6 59	8 42	1 55	1 16	15 22			n.a.
T 26	20 26	6 58	1 24	22 32	0 14	23 21	0 22	22 49	0 53	21 32	2 2	23 45	0 49	7 46	0 23	15 24	0 58	6 59	8 43	1 57	1 17	15 21			n.a.
F 27	20 12	3 12	0 21	22 54	0n 5	23 30	0 18	22 56	0 54	21 34	2 2	23 45	0 49	7 46	0 23	15 24	0 58	7 0	8 43	1 58	1 18	15 20			n.a.
S 28	19 58	0n44	0s44	23 13	0 22	23 39	0 14	23 3	0 55	21 36	2 2	23 45	0 49	7 46	0 23	15 24	0 58	7 0	8 43	1 58	1 20	15 18			n.a.
S 29	19 44	4 42	1 49	23 29	0 38	23 47	0 10	23 10	0 56	21 38	2 2	23 45	0 49	7 46	0 23	15 25	0 58	7 0	8 43	1 57	1 21	15 17			n.a.
M30	19 29	8 33	2 49	23 42	0 53	23 54	0 6	23 16	0 57	21 40	2 2	23 44	0 49	7 46	0 23	15 25	0 58	7 1	8 43	1 57	1 22	15 16			n.a.
T 31	19n13	12n 7	3s43	23n52	1n 6	24n 0	0s 2	23n23	0n58	21s42	2s 2	23s44	0s49	7n46	0s23	15n25	0s58	7s 1	8s43	1n57	1n24	15s15			n.a.

Julian Day Number = 254791.5, Delta T = 30h36m02s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'04, Lahiri = -59°08'04 Julian Calendar 1 Aug. 4016 BCE == Greg. Calendar 30 June 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

SEPTEMBER 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 35 57	7♌16'07	24♉42	19♋ 3	27♊12	9♊44	4°R 6	12°R34	20°R13	13♉32	2°R18	25°R13	26♍32	7♒ 4	n.a.	W 1
T 2	20 39 54	8°16'38	8♊34	19°43	28°23	10°19	3♒58	12♐33	20♈13	13°32	2♈17	25♍ 9	26°29	7°11	n.a.	T 2
F 3	20 43 50	9°17'11	22°55	20°31	29°35	10°55	3°50	12°31	20°13	13°33	2°17	25° 4	26°25	7°18	n.a.	F 3
S 4	20 47 47	10°17'46	7♋42	21°26	0♋47	11°30	3°41	12°30	20°12	13°33	2°16	24°57	26°22	7°25	n.a.	S 4
S 5	20 51 43	11°18'23	22°48	22°27	1°59	12° 5	3°33	12°29	20°12	13°34	2°15	24°50	26°19	7°31	n.a.	S 5
M 6	20 55 40	12°19'03	8♌ 5	23°34	3°11	12°40	3°25	12°27	20°12	13°34	2°15	24°44	26°16	7°38	n.a.	M 6
T 7	20 59 36	13°19'43	23°22	24°46	4°23	13°15	3°18	12°26	20°11	13°35	2°14	24°39	26°13	7°45	n.a.	T 7
W 8	21 3 33	14°20'26	8♍27	26° 2	5°35	13°49	3°10	12°25	20°10	13°35	2°13	24°36	26°10	7°51	n.a.	W 8
T 9	21 7 29	15°21'10	23°13	27°21	6°47	14°24	3° 2	12°24	20°10	13°35	2°12	24°D35	26° 6	7°58	n.a.	T 9
F 10	21 11 26	16°21'56	7♎33	28°43	8° 0	14°59	2°54	12°24	20° 9	13°36	2°12	24°35	26° 3	8° 5	n.a.	F 10
S 11	21 15 22	17°22'43	21°26	0♌ 8	9°12	15°33	2°46	12°23	20° 8	13°36	2°11	24°36	26° 0	8°11	n.a.	S 11
S 12	21 19 19	18°23'31	4♏51	1°35	10°25	16° 8	2°39	12°22	20° 7	13°36	2°10	24°38	25°57	8°18	n.a.	S 12
M13	21 23 16	19°24'21	17°52	3° 4	11°38	16°43	2°31	12°22	20° 7	13°36	2° 9	24°R39	25°54	8°25	n.a.	M13
T 14	21 27 12	20°25'12	0♐32	4°34	12°50	17°17	2°24	12°22	20° 6	13°36	2° 8	24°38	25°50	8°31	n.a.	T 14
W15	21 31 9	21°26'05	12°54	6° 5	14° 3	17°51	2°17	12°21	20° 5	13°36	2° 8	24°36	25°47	8°38	n.a.	W15
T 16	21 35 5	22°26'58	25° 4	7°38	15°16	18°26	2° 9	12°21	20° 4	13°36	2° 7	24°32	25°44	8°45	n.a.	T 16
F 17	21 39 2	23°27'53	7♑ 4	9°11	16°29	19° 0	2° 2	12°D21	20° 3	13°R36	2° 6	24°28	25°41	8°52	n.a.	F 17
S 18	21 42 58	24°28'49	18°59	10°44	17°43	19°34	1°55	12°21	20° 2	13°36	2° 5	24°22	25°38	8°58	n.a.	S 18
S 19	21 46 55	25°29'47	0♒50	12°18	18°56	20° 8	1°48	12°22	20° 0	13°36	2° 4	24°16	25°35	9° 5	n.a.	S 19
M20	21 50 51	26°30'46	12°40	13°53	20° 9	20°42	1°42	12°22	19°59	13°36	2° 3	24°11	25°31	9°12	n.a.	M20
T 21	21 54 48	27°31'46	24°32	15°27	21°23	21°16	1°35	12°22	19°58	13°36	2° 2	24° 7	25°28	9°18	n.a.	T 21
W22	21 58 44	28°32'47	6♓26	17° 2	22°36	21°50	1°29	12°23	19°57	13°36	2° 1	24° 5	25°25	9°25	n.a.	W22
T 23	22 2 41	29°33'50	18°25	18°37	23°50	22°24	1°22	12°23	19°55	13°36	2° 0	24°D 3	25°22	9°32	n.a.	T 23
F 24	22 6 38	0♍34'53	0♈31	20°12	25° 3	22°57	1°16	12°24	19°54	13°36	1°59	24° 3	25°19	9°38	n.a.	F 24
S 25	22 10 34	1°35'59	12°46	21°47	26°17	23°31	1°10	12°25	19°53	13°35	1°58	24° 4	25°16	9°45	n.a.	S 25
S 26	22 14 31	2°37'05	25°13	23°22	27°31	24° 5	1° 4	12°26	19°51	13°35	1°57	24° 6	25°12	9°52	n.a.	S 26
M27	22 18 27	3°38'13	7♉54	24°57	28°44	24°38	0°58	12°27	19°50	13°35	1°56	24° 8	25° 9	9°58	n.a.	M27
T 28	22 22 24	4°39'23	20°53	26°32	29°58	25°11	0°53	12°28	19°48	13°34	1°55	24° 9	25° 6	10° 5	n.a.	T 28
W29	22 26 20	5°40'34	4♊12	28° 7	1♌12	25°45	0°47	12°30	19°46	13°34	1°54	24°R 9	25° 3	10°12	n.a.	W29
T 30	22 30 17	6♍41'46	17♊54	29♌42	2♌26	26♊18	0♒42	12♐31	19♈45	13♉34	1♈53	24♍ 9	25♍ 0	10♒18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n58	15n10	4s27	23n59	1n18	24n 6	0n 1	23n29	0n58	21s44	2s 2	23s44	0s49	7n46	0s23	15n25	0s58	7s 1	8s43	1n57	1n25	15s14		n.a.
T 2	18 42	17 28	4 56	24 4	1 28	24 11	0 5	23 35	0 59	21 46	2 2	23 44	0 49	7 46	0 23	15 25	0 58	7 2	8 43	1 59	1 26	15 13		n.a.
F 3	18 25	18 46	5 9	24 5	1 37	24 15	0 9	23 41	1 0	21 48	2 2	23 44	0 49	7 45	0 23	15 25	0 58	7 2	8 44	2 1	1 28	15 12		n.a.
S 4	18 9	18 51	5 1	24 4	1 45	24 18	0 12	23 47	1 1	21 50	2 2	23 44	0 49	7 45	0 23	15 26	0 58	7 2	8 44	2 4	1 29	15 10		n.a.
S 5	17 52	17 37	4 33	24 0	1 51	24 21	0 16	23 53	1 2	21 52	2 2	23 43	0 49	7 45	0 23	15 26	0 58	7 3	8 44	2 6	1 30	15 9		n.a.
M 6	17 34	15 7	3 45	23 54	1 57	24 23	0 19	23 59	1 3	21 54	2 2	23 43	0 49	7 45	0 23	15 26	0 58	7 3	8 44	2 9	1 31	15 8		n.a.
T 7	17 17	11 34	2 41	23 44	2 1	24 24	0 23	24 4	1 4	21 56	2 2	23 43	0 49	7 45	0 23	15 26	0 58	7 3	8 44	2 11	1 33	15 7		n.a.
W 8	16 59	7 17	1 27	23 33	2 4	24 25	0 26	24 9	1 5	21 58	2 2	23 43	0 49	7 44	0 23	15 26	0 58	7 4	8 44	2 12	1 34	15 6		n.a.
T 9	16 40	2 39	0 7	23 19	2 6	24 25	0 30	24 15	1 5	22 0	2 2	23 43	0 49	7 44	0 23	15 26	0 58	7 4	8 44	2 13	1 35	15 5		n.a.
F 10	16 22	2s 0	1n10	23 3	2 7	24 24	0 33	24 20	1 6	22 1	2 2	23 43	0 49	7 44	0 23	15 26	0 58	7 5	8 44	2 13	1 37	15 3		n.a.
S 11	16 3	6 24	2 21	22 45	2 7	24 22	0 36	24 24	1 7	22 3	2 2	23 43	0 49	7 44	0 23	15 26	0 58	7 5	8 44	2 12	1 38	15 2		n.a.
S 12	15 44	10 20	3 22	22 25	2 7	24 20	0 39	24 29	1 8	22 5	2 2	23 43	0 49	7 43	0 23	15 26	0 58	7 5	8 44	2 11	1 39	15 1		n.a.
M13	15 24	13 37	4 11	22 3	2 6	24 17	0 42	24 34	1 9	22 6	2 1	23 43	0 49	7 43	0 23	15 26	0 58	7 6	8 45	2 11	1 41	15 0		n.a.
T 14	15 5	16 11	4 45	21 40	2 5	24 13	0 45	24 38	1 10	22 8	2 1	23 43	0 49	7 43	0 23	15 26	0 58	7 6	8 45	2 11	1 42	14 59		n.a.
W15	14 45	17 55	5 6	21 14	2 3	24 8	0 48	24 42	1 11	22 10	2 1	23 43	0 49	7 42	0 23	15 26	0 58	7 7	8 45	2 12	1 43	14 58		n.a.
T 16	14 25	18 48	5 12	20 48	2 0	24 3	0 51	24 46	1 12	22 11	2 1	23 43	0 49	7 42	0 23	15 26	0 58	7 7	8 45	2 14	1 44	14 56		n.a.
F 17	14 4	18 50	5 5	20 20	1 57	23 57	0 54	24 50	1 13	22 13	2 1	23 43	0 49	7 41	0 23	15 26	0 58	7 8	8 45	2 16	1 46	14 55		n.a.
S 18	13 43	18 1	4 44	19 50	1 53	23 50	0 57	24 54	1 14	22 14	2 1	23 43	0 49	7 41	0 23	15 26	0 58	7 8	8 45	2 18	1 47	14 54		n.a.
S 19	13 22	16 26	4 12	19 20	1 50	23 42	1 0	24 58	1 15	22 16	2 0	23 43	0 49	7 40	0 23	15 26	0 58	7 8	8 45	2 20	1 48	14 53		n.a.
M20	13 1	14 9	3 28	18 48	1 45	23 34	1 2	25 1	1 16	22 17	2 0	23 43	0 49	7 40	0 23	15 26	0 58	7 9	8 45	2 22	1 50	14 52		n.a.
T 21	12 40	11 16	2 35	18 15	1 41	23 25	1 5	25 5	1 17	22 18	2 0	23 43	0 49	7 40	0 23	15 26	0 58	7 9	8 45	2 24	1 51	14 50		n.a.
W22	12 18	7 55	1 36	17 41	1 36	23 15	1 7	25 8	1 18	22 20	2 0	23 43	0 49	7 39	0 23	15 26	0 58	7 10	8 45	2 25	1 52	14 49		n.a.
T 23	11 56	4 14	0 31	17 6	1 31	23 4	1 9	25 11	1 19	22 21	2 0	23 43	0 49	7 38	0 23	15 26	0 58	7 10	8 45	2 25	1 53	14 48		n.a.
F 24	11 34	0 20	0s36	16 31	1 26	22 53	1 12	25 14	1 20	22 22	1 59	23 43	0 49	7 38	0 23	15 26	0 58	7 11	8 45	2 25	1 55	14 47		n.a.
S 25	11 12	3n38	1 42	15 54	1 21	22 41	1 14	25 17	1 21	22 23	1 59	23 43	0 49	7 37	0 23	15 26	0 58	7 11	8 45	2 25	1 56	14 46		n.a.
S 26	10 49	7 29	2 44	15 17	1 15	22 29	1 16	25 19	1 22	22 24	1 59	23 43	0 49	7 37	0 23	15 26	0 58	7 12	8 45	2 24	1 57	14 44		n.a.
M27	10 27	11 5	3 39	14 39	1 10	22 15	1 18	25 22	1 23	22 25	1 59	23 43	0 49	7 36	0 23	15 26	0 58	7 12	8 46	2 24	1 59	14 43		n.a.
T 28	10 4	14 13	4 25	14 1	1 4	22 1	1 20	25 24	1 24	22 26	1 59	23 44	0 49	7 36	0 23	15 25	0 58	7 13	8 46	2 23	2 0	14 42		n.a.
W29	9 41	16 42	4 58	13 21	0 58	21 47	1 22	25 26	1 25	22 27	1 58	23 44	0 49	7 35	0 23	15 25	0 58	7 13	8 46	2 23	2 1	14 41		n.a.
T 30	9n18	18n19	5s15	12n42	0n52	21n31	1n24	25n28	1n26	22s28	1s58	23s44	0s49	7n34	0s23	15n25	0s58	7s14	8s46	2n23	2n 3	14s40		n.a.

Julian Day Number = 254822.5, Delta T = 30h35m59s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°15'00, Lahiri = -59°07'59 Julian Calendar 1 Sept. 4016 BCE == Greg. Calendar 31 July 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

OCTOBER 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 34 13	7♍42'59	1♋59	1♍16	3♌40	26♊51	0°R37	12♐33	19°R43	13°R33	1°R52	24°R 8	24♍56	10♒25	n.a.	F 1
S 2	22 38 10	8°44'14	16°27	2°51	4°55	27°24	0♒32	12°34	19♈41	13♉33	1♈51	24♍ 6	24°53	10°32	n.a.	S 2
S 3	22 42 7	9°45'30	1♌14	4°26	6° 9	27°57	0°27	12°36	19°39	13°32	1°50	24° 4	24°50	10°38	n.a.	S 3
M 4	22 46 3	10°46'47	16°14	6° 0	7°23	28°30	0°23	12°38	19°38	13°32	1°49	24° 3	24°47	10°45	n.a.	M 4
T 5	22 50 0	11°48'05	1♍18	7°35	8°37	29° 3	0°18	12°40	19°36	13°31	1°48	24° 1	24°44	10°52	n.a.	T 5
W 6	22 53 56	12°49'23	16°18	9° 9	9°52	29°35	0°14	12°42	19°34	13°30	1°47	24° 1	24°41	10°59	n.a.	W 6
T 7	22 57 53	13°50'43	1♎ 5	10°44	11° 6	0♋ 8	0°10	12°44	19°32	13°30	1°45	24°D 1	24°37	11° 5	n.a.	T 7
F 8	23 1 49	14°52'03	15°32	12°18	12°20	0°40	0° 6	12°46	19°30	13°29	1°44	24° 1	24°34	11°12	n.a.	F 8
S 9	23 5 46	15°53'23	29°34	13°53	13°35	1°12	0° 3	12°49	19°28	13°28	1°43	24° 2	24°31	11°19	n.a.	S 9
S 10	23 9 43	16°54'44	13♏10	15°27	14°49	1°45	29♑59	12°51	19°26	13°28	1°42	24° 3	24°28	11°25	n.a.	S 10
M11	23 13 39	17°56'06	26°20	17° 2	16° 4	2°17	29°56	12°54	19°24	13°27	1°41	24° 3	24°25	11°32	n.a.	M11
T 12	23 17 36	18°57'27	9♐ 5	18°36	17°18	2°49	29°53	12°56	19°22	13°26	1°40	24° 4	24°22	11°39	n.a.	T 12
W13	23 21 32	19°58'49	21°31	20°11	18°33	3°21	29°50	12°59	19°20	13°25	1°39	24°R 4	24°18	11°45	n.a.	W13
T 14	23 25 29	21° 0'11	3♑41	21°46	19°48	3°52	29°48	13° 2	19°17	13°24	1°37	24° 4	24°15	11°52	n.a.	T 14
F 15	23 29 25	22° 1'34	15°40	23°21	21° 2	4°24	29°45	13° 5	19°15	13°23	1°36	24° 3	24°12	11°59	n.a.	F 15
S 16	23 33 22	23° 2'56	27°31	24°56	22°17	4°56	29°43	13° 8	19°13	13°22	1°35	24° 3	24° 9	12° 5	n.a.	S 16
S 17	23 37 18	24° 4'19	9♒21	26°31	23°32	5°27	29°41	13°11	19°11	13°21	1°34	24°D 3	24° 6	12°12	n.a.	S 17
M18	23 41 15	25° 5'41	21°11	28° 6	24°46	5°58	29°39	13°15	19° 8	13°20	1°33	24° 3	24° 2	12°19	n.a.	M18
T 19	23 45 12	26° 7'04	3♓ 6	29°42	26° 1	6°29	29°38	13°18	19° 6	13°19	1°32	24° 3	23°59	12°25	n.a.	T 19
W20	23 49 8	27° 8'26	15° 7	1♎17	27°16	7° 0	29°36	13°21	19° 4	13°18	1°30	24° 4	23°56	12°32	n.a.	W20
T 21	23 53 5	28° 9'49	27°18	2°53	28°31	7°31	29°35	13°25	19° 1	13°17	1°29	24°R 4	23°53	12°39	n.a.	T 21
F 22	23 57 1	29°11'12	9♈38	4°29	29°46	8° 2	29°34	13°29	18°59	13°16	1°28	24° 3	23°50	12°45	n.a.	F 22
S 23	0 0 58	0♎12'35	22°11	6° 5	1♍ 0	8°33	29°33	13°32	18°57	13°15	1°27	24° 3	23°47	12°52	n.a.	S 23
S 24	0 4 54	1°13'58	4♉55	7°41	2°15	9° 3	29°33	13°36	18°54	13°14	1°26	24° 2	23°43	12°59	n.a.	S 24
M25	0 8 51	2°15'22	17°53	9°18	3°30	9°33	29°32	13°40	18°52	13°13	1°24	24° 1	23°40	13° 5	n.a.	M25
T 26	0 12 48	3°16'45	1♊ 5	10°55	4°45	10° 4	29°D32	13°44	18°49	13°12	1°23	24° 0	23°37	13°12	n.a.	T 26
W27	0 16 44	4°18'09	14°32	12°31	6° 0	10°34	29°32	13°48	18°47	13°10	1°22	23°59	23°34	13°19	n.a.	W27
T 28	0 20 41	5°19'33	28°13	14° 9	7°15	11° 3	29°32	13°52	18°44	13° 9	1°21	23°58	23°31	13°26	n.a.	T 28
F 29	0 24 37	6°20'57	12♋ 9	15°46	8°30	11°33	29°33	13°57	18°42	13° 8	1°20	23°D58	23°27	13°32	n.a.	F 29
S 30	0 28 34	7°22'21	26°20	17°23	9°45	12° 3	29°34	14° 1	18°39	13° 7	1°18	23°59	23°24	13°39	n.a.	S 30
S 31	0 32 30	8♎23'45	10♌43	19♎ 0	11♍ 0	12♋32	29♑34	14♐ 6	18♈37	13♉ 5	1♈17	24♍ 0	23♍21	13♒46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n54	18n52	5s14	12n 2	0n46	21n15	1n26	25n30	1n27	22s29	1s58	23s44	0s49	7n34	0s23	15n25	0s58	7s14	8s46	2n24	2n 4	14s38		n.a.
S 2	8 31	18 13	4 53	11 21	0 39	20 58	1 27	25 32	1 28	22 30	1 58	23 44	0 49	7 33	0 23	15 25	0 58	7 14	8 46	2 24	2 5	14 37		n.a.
S 3	8 7	16 20	4 13	10 40	0 33	20 41	1 29	25 34	1 29	22 31	1 57	23 45	0 49	7 32	0 23	15 25	0 58	7 15	8 46	2 25	2 6	14 36		n.a.
M 4	7 43	13 19	3 15	9 58	0 27	20 23	1 30	25 35	1 30	22 32	1 57	23 45	0 49	7 32	0 23	15 24	0 58	7 15	8 46	2 26	2 8	14 35		n.a.
T 5	7 20	9 24	2 3	9 16	0 20	20 5	1 32	25 37	1 31	22 32	1 57	23 45	0 49	7 31	0 23	15 24	0 58	7 16	8 46	2 26	2 9	14 34		n.a.
W 6	6 56	4 54	0 43	8 34	0 14	19 46	1 33	25 38	1 32	22 33	1 56	23 45	0 49	7 30	0 23	15 24	0 58	7 16	8 46	2 27	2 10	14 32		n.a.
T 7	6 31	0 9	0n39	7 52	0 8	19 26	1 34	25 39	1 33	22 34	1 56	23 46	0 49	7 29	0 23	15 24	0 58	7 17	8 46	2 27	2 12	14 31		n.a.
F 8	6 7	4s29	1 57	7 9	0 1	19 5	1 35	25 40	1 34	22 34	1 56	23 46	0 49	7 29	0 23	15 24	0 58	7 17	8 46	2 26	2 13	14 30		n.a.
S 9	5 43	8 45	3 5	6 26	0s 5	18 45	1 37	25 41	1 35	22 35	1 56	23 46	0 49	7 28	0 23	15 23	0 58	7 18	8 46	2 26	2 14	14 29		n.a.
S 10	5 18	12 24	4 1	5 43	0 11	18 23	1 38	25 42	1 36	22 35	1 55	23 47	0 49	7 27	0 23	15 23	0 59	7 18	8 46	2 26	2 15	14 27		n.a.
M11	4 54	15 18	4 42	4 59	0 18	18 1	1 38	25 42	1 37	22 36	1 55	23 47	0 49	7 26	0 23	15 23	0 59	7 19	8 46	2 25	2 17	14 26		n.a.
T 12	4 29	17 22	5 7	4 16	0 24	17 39	1 39	25 43	1 39	22 36	1 55	23 47	0 49	7 25	0 23	15 23	0 59	7 19	8 46	2 25	2 18	14 25		n.a.
W13	4 4	18 32	5 18	3 32	0 30	17 16	1 40	25 43	1 40	22 36	1 54	23 48	0 49	7 25	0 23	15 22	0 59	7 20	8 46	2 25	2 19	14 24		n.a.
T 14	3 40	18 49	5 14	2 48	0 36	16 52	1 41	25 43	1 41	22 36	1 54	23 48	0 49	7 24	0 23	15 22	0 59	7 20	8 46	2 25	2 21	14 22		n.a.
F 15	3 15	18 15	4 56	2 4	0 42	16 28	1 41	25 43	1 42	22 37	1 54	23 48	0 49	7 23	0 23	15 22	0 59	7 21	8 46	2 25	2 22	14 21		n.a.
S 16	2 50	16 54	4 25	1 20	0 48	16 4	1 42	25 43	1 43	22 37	1 53	23 49	0 49	7 22	0 23	15 21	0 59	7 21	8 46	2 25	2 23	14 20		n.a.
S 17	2 25	14 49	3 44	0 36	0 54	15 39	1 42	25 43	1 44	22 37	1 53	23 49	0 49	7 21	0 23	15 21	0 59	7 21	8 46	2 25	2 24	14 19		n.a.
M18	2 0	12 6	2 53	0s 8	1 0	15 14	1 42	25 43	1 46	22 37	1 53	23 50	0 49	7 20	0 23	15 21	0 59	7 22	8 46	2 25	2 26	14 17		n.a.
T 19	1 35	8 53	1 54	0 52	1 5	14 48	1 43	25 43	1 47	22 37	1 52	23 50	0 49	7 19	0 23	15 20	0 59	7 22	8 46	2 25	2 27	14 16		n.a.
W20	1 10	5 16	0 50	1 36	1 11	14 22	1 43	25 42	1 48	22 37	1 52	23 51	0 49	7 18	0 23	15 20	0 59	7 23	8 46	2 25	2 28	14 15		n.a.
T 21	0 45	1 23	0s18	2 20	1 16	13 55	1 43	25 42	1 49	22 37	1 52	23 51	0 49	7 17	0 23	15 20	0 59	7 23	8 46	2 25	2 30	14 14		n.a.
F 22	0 20	2n37	1 26	3 4	1 21	13 28	1 43	25 41	1 50	22 37	1 51	23 51	0 49	7 17	0 23	15 19	0 59	7 24	8 46	2 25	2 31	14 12		n.a.
S 23	0s 5	6 33	2 30	3 48	1 26	13 1	1 43	25 40	1 52	22 37	1 51	23 52	0 49	7 16	0 23	15 19	0 59	7 24	8 46	2 26	2 32	14 11		n.a.
S 24	0 30	10 16	3 28	4 31	1 31	12 33	1 43	25 40	1 53	22 37	1 51	23 52	0 49	7 15	0 23	15 19	0 59	7 25	8 46	2 26	2 34	14 10		n.a.
M25	0 55	13 32	4 17	5 14	1 35	12 5	1 42	25 39	1 54	22 36	1 50	23 53	0 49	7 14	0 23	15 18	0 59	7 25	8 46	2 26	2 35	14 8		n.a.
T 26	1 20	16 11	4 52	5 57	1 40	11 37	1 42	25 37	1 55	22 36	1 50	23 53	0 49	7 13	0 23	15 18	0 59	7 26	8 46	2 27	2 36	14 7		n.a.
W27	1 45	18 0	5 13	6 40	1 44	11 8	1 42	25 36	1 57	22 36	1 50	23 54	0 49	7 12	0 23	15 18	0 59	7 26	8 46	2 27	2 37	14 6		n.a.
T 28	2 10	18 49	5 16	7 22	1 47	10 39	1 41	25 35	1 58	22 35	1 49	23 55	0 49	7 11	0 23	15 17	0 59	7 26	8 45	2 27	2 39	14 5		n.a.
F 29	2 35	18 31	5 2	8 4	1 51	10 10	1 41	25 34	1 59	22 35	1 49	23 55	0 49	7 10	0 23	15 17	0 59	7 27	8 45	2 27	2 40	14 3		n.a.
S 30	3 0	17 5	4 28	8 45	1 54	9 40	1 40	25 32	2 1	22 34	1 48	23 56	0 49	7 9	0 23	15 16	0 59	7 27	8 45	2 27	2 41	14 2		n.a.
S 31	3s25	14n33	3s38	9s26	1s57	9n10	1n40	25n31	2n 2	22s34	1s48	23s56	0s49	7n 8	0s23	15n16	0s59	7s28	8s45	2n27	2n43	14s 1		n.a.

Julian Day Number = 254852.5, Delta T = 30h35m56s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'56, Lahiri = -59°07'55 Julian Calendar 1 Oct. 4016 BCE == Greg. Calendar 30 Aug. 4016 BCE

The year -4015 astronomical counting style corresponds to year 4016 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

NOVEMBER 4016 BCE (-4015) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 36 27	9♎25'09	25♌16	20♎38	12♍15	13♋ 1	29♑35	14♐10	18°R34	13°R 4	1°R16	24♍ 1	23♍18	13♒52	n.a.	M 1
T 2	0 40 24	10°26'33	9♍53	22°15	13°30	13°30	29°37	14°15	18♈32	13♉ 3	1♈15	24° 2	23°15	13°59	n.a.	T 2
W 3	0 44 20	11°27'57	24°31	23°52	14°45	13°59	29°38	14°20	18°29	13° 1	1°14	24°R 2	23°12	14° 6	n.a.	W 3
T 4	0 48 17	12°29'20	9♎ 1	25°29	16° 0	14°28	29°40	14°24	18°26	13° 0	1°13	24° 2	23° 8	14°12	n.a.	T 4
F 5	0 52 13	13°30'43	23°19	27° 6	17°15	14°57	29°42	14°29	18°24	12°58	1°11	24° 0	23° 5	14°19	n.a.	F 5
S 6	0 56 10	14°32'05	7♏18	28°42	18°30	15°25	29°44	14°34	18°21	12°57	1°10	23°58	23° 2	14°26	n.a.	S 6
S 7	1 0 6	15°33'27	20°55	0♏17	19°45	15°53	29°46	14°39	18°19	12°56	1° 9	23°54	22°59	14°32	n.a.	S 7
M 8	1 4 3	16°34'48	4♐10	1°52	21° 0	16°21	29°49	14°44	18°16	12°54	1° 8	23°51	22°56	14°39	n.a.	M 8
T 9	1 8 0	17°36'08	17° 1	3°25	22°15	16°49	29°52	14°50	18°13	12°53	1° 7	23°48	22°53	14°46	n.a.	T 9
W10	1 11 56	18°37'27	29°31	4°57	23°30	17°16	29°54	14°55	18°11	12°51	1° 6	23°45	22°49	14°52	n.a.	W10
T 11	1 15 53	19°38'45	11♑44	6°27	24°45	17°44	29°58	15° 0	18° 8	12°50	1° 5	23°44	22°46	14°59	n.a.	T 11
F 12	1 19 49	20°40'02	23°44	7°56	26° 0	18°11	0♒ 1	15° 6	18° 6	12°48	1° 3	23°D43	22°43	15° 6	n.a.	F 12
S 13	1 23 46	21°41'18	5♒36	9°21	27°15	18°38	0° 4	15°11	18° 3	12°47	1° 2	23°44	22°40	15°12	n.a.	S 13
S 14	1 27 43	22°42'33	17°26	10°44	28°30	19° 4	0° 8	15°17	18° 0	12°45	1° 1	23°46	22°37	15°19	n.a.	S 14
M15	1 31 39	23°43'47	29°16	12° 3	29°45	19°31	0°12	15°22	17°58	12°43	1° 0	23°48	22°33	15°26	n.a.	M15
T 16	1 35 36	24°44'59	11♓14	13°18	1♎ 0	19°57	0°16	15°28	17°55	12°42	0°59	23°49	22°30	15°32	n.a.	T 16
W17	1 39 32	25°46'11	23°21	14°27	2°14	20°23	0°20	15°34	17°53	12°40	0°58	23°R50	22°27	15°39	n.a.	W17
T 18	1 43 29	26°47'21	5♈42	15°31	3°29	20°49	0°25	15°40	17°50	12°39	0°57	23°49	22°24	15°46	n.a.	T 18
F 19	1 47 25	27°48'30	18°18	16°29	4°44	21°14	0°29	15°46	17°48	12°37	0°56	23°47	22°21	15°52	n.a.	F 19
S 20	1 51 22	28°49'38	1♉11	17°19	5°59	21°39	0°34	15°52	17°45	12°35	0°55	23°43	22°18	15°59	n.a.	S 20
S 21	1 55 19	29°50'45	14°19	18° 1	7°14	22° 4	0°39	15°58	17°42	12°34	0°54	23°37	22°14	16° 6	n.a.	S 21
M22	1 59 15	0♏51'51	27°43	18°34	8°29	22°29	0°44	16° 4	17°40	12°32	0°53	23°31	22°11	16°12	n.a.	M22
T 23	2 3 12	1°52'55	11♊19	18°57	9°44	22°54	0°50	16°10	17°37	12°30	0°52	23°24	22° 8	16°19	n.a.	T 23
W24	2 7 8	2°53'59	25° 6	19° 9	10°59	23°18	0°55	16°16	17°35	12°29	0°51	23°19	22° 5	16°26	n.a.	W24
T 25	2 11 5	3°55'02	9♋ 1	19°R11	12°14	23°42	1° 1	16°22	17°32	12°27	0°50	23°14	22° 2	16°32	n.a.	T 25
F 26	2 15 1	4°56'04	23° 2	19° 1	13°29	24° 5	1° 7	16°29	17°30	12°25	0°49	23°12	21°58	16°39	n.a.	F 26
S 27	2 18 58	5°57'05	7♌ 7	18°40	14°43	24°29	1°13	16°35	17°28	12°24	0°48	23°D11	21°55	16°46	n.a.	S 27
S 28	2 22 55	6°58'04	21°16	18° 7	15°58	24°52	1°19	16°41	17°25	12°22	0°47	23°12	21°52	16°52	n.a.	S 28
M29	2 26 51	7°59'03	5♍26	17°24	17°13	25°15	1°25	16°48	17°23	12°20	0°46	23°13	21°49	16°59	n.a.	M29
T 30	2 30 48	9♏ 0'00	19♍36	16♏32	18♎28	25♋37	1♒32	16♐54	17♈20	12♉19	0♈45	23°R14	21♍46	17♒ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s50	11n 4	2s33	10s 6	1s59	8n40	1n39	25n29	2n 3	22s33	1s48	23s57	0s49	7n 7	0s23	15n16	0s59	7s28	8s45	2n26	2n44	14s 0		n.a.
T 2	4 15	6 53	1 18	10 46	2 1	8 10	1 38	25 28	2 5	22 33	1 47	23 57	0 49	7 6	0 23	15 15	0 59	7 28	8 45	2 26	2 45	13 58		n.a.
W 3	4 39	2 17	0n 3	11 24	2 3	7 39	1 37	25 26	2 6	22 32	1 47	23 58	0 49	7 5	0 23	15 15	0 59	7 29	8 45	2 26	2 46	13 57		n.a.
T 4	5 4	2s25	1 22	12 2	2 4	7 8	1 36	25 24	2 7	22 31	1 47	23 58	0 49	7 4	0 23	15 14	0 59	7 29	8 45	2 26	2 48	13 56		n.a.
F 5	5 28	6 55	2 35	12 39	2 5	6 38	1 35	25 22	2 9	22 30	1 46	23 59	0 49	7 3	0 23	15 14	0 59	7 30	8 45	2 27	2 49	13 54		n.a.
S 6	5 53	10 55	3 37	13 14	2 5	6 6	1 34	25 20	2 10	22 30	1 46	24 0	0 49	7 2	0 23	15 13	0 59	7 30	8 45	2 28	2 50	13 53		n.a.
S 7	6 17	14 14	4 25	13 49	2 4	5 35	1 33	25 18	2 12	22 29	1 46	24 0	0 49	7 1	0 23	15 13	0 59	7 30	8 45	2 29	2 52	13 52		n.a.
M 8	6 41	16 42	4 57	14 22	2 3	5 4	1 32	25 16	2 13	22 28	1 45	24 1	0 49	7 0	0 23	15 13	0 59	7 31	8 45	2 30	2 53	13 50		n.a.
T 9	7 6	18 16	5 13	14 53	2 1	4 32	1 30	25 14	2 14	22 27	1 45	24 2	0 49	6 59	0 23	15 12	0 59	7 31	8 44	2 32	2 54	13 49		n.a.
W10	7 30	18 53	5 13	15 23	1 58	4 0	1 29	25 12	2 16	22 26	1 45	24 2	0 49	6 58	0 23	15 12	0 59	7 32	8 44	2 33	2 55	13 48		n.a.
T 11	7 53	18 36	5 0	15 51	1 55	3 29	1 28	25 9	2 17	22 25	1 44	24 3	0 49	6 57	0 23	15 11	0 59	7 32	8 44	2 33	2 57	13 46		n.a.
F 12	8 17	17 28	4 33	16 17	1 51	2 57	1 26	25 7	2 19	22 24	1 44	24 3	0 49	6 56	0 23	15 11	0 59	7 32	8 44	2 34	2 58	13 45		n.a.
S 13	8 41	15 36	3 55	16 40	1 46	2 25	1 25	25 5	2 20	22 23	1 44	24 4	0 49	6 55	0 23	15 10	0 59	7 33	8 44	2 33	2 59	13 44		n.a.
S 14	9 4	13 5	3 7	17 1	1 40	1 53	1 23	25 2	2 22	22 22	1 43	24 5	0 49	6 54	0 23	15 10	0 59	7 33	8 44	2 33	3 1	13 43		n.a.
M15	9 27	10 0	2 11	17 20	1 33	1 21	1 22	25 0	2 23	22 20	1 43	24 5	0 49	6 53	0 23	15 9	0 59	7 33	8 44	2 32	3 2	13 41		n.a.
T 16	9 51	6 30	1 9	17 36	1 24	0 49	1 20	24 58	2 25	22 19	1 43	24 6	0 49	6 52	0 23	15 9	0 59	7 34	8 44	2 31	3 3	13 40		n.a.
W17	10 13	2 40	0 3	17 49	1 15	0 16	1 18	24 55	2 27	22 18	1 42	24 7	0 49	6 51	0 23	15 8	0 59	7 34	8 44	2 31	3 5	13 39		n.a.
T 18	10 36	1n21	1s 5	17 58	1 5	0s16	1 16	24 53	2 28	22 17	1 42	24 7	0 49	6 50	0 23	15 8	0 59	7 34	8 43	2 31	3 6	13 37		n.a.
F 19	10 59	5 23	2 10	18 4	0 53	0 48	1 15	24 50	2 30	22 15	1 42	24 8	0 49	6 49	0 23	15 7	0 59	7 35	8 43	2 32	3 7	13 36		n.a.
S 20	11 21	9 15	3 10	18 7	0 40	1 20	1 13	24 47	2 31	22 14	1 41	24 9	0 49	6 48	0 23	15 7	0 59	7 35	8 43	2 34	3 8	13 35		n.a.
S 21	11 43	12 45	4 1	18 5	0 26	1 52	1 11	24 45	2 33	22 12	1 41	24 9	0 49	6 47	0 23	15 6	0 59	7 35	8 43	2 36	3 10	13 33		n.a.
M22	12 5	15 39	4 40	18 0	0 11	2 24	1 9	24 42	2 35	22 11	1 41	24 10	0 49	6 46	0 23	15 6	0 59	7 35	8 43	2 39	3 11	13 32		n.a.
T 23	12 27	17 45	5 4	17 51	0n 5	2 56	1 7	24 40	2 36	22 9	1 40	24 11	0 50	6 45	0 23	15 5	0 59	7 36	8 43	2 41	3 12	13 31		n.a.
W24	12 49	18 50	5 10	17 38	0 23	3 28	1 5	24 37	2 38	22 8	1 40	24 11	0 50	6 44	0 23	15 5	0 59	7 36	8 43	2 44	3 14	13 29		n.a.
T 25	13 10	18 49	4 59	17 21	0 41	4 0	1 3	24 34	2 40	22 6	1 40	24 12	0 50	6 43	0 23	15 4	0 59	7 36	8 42	2 45	3 15	13 28		n.a.
F 26	13 31	17 39	4 30	17 0	0 59	4 32	1 1	24 32	2 41	22 4	1 39	24 13	0 50	6 42	0 23	15 4	0 59	7 37	8 42	2 46	3 16	13 27		n.a.
S 27	13 52	15 24	3 44	16 36	1 19	5 4	0 58	24 29	2 43	22 3	1 39	24 14	0 50	6 41	0 23	15 3	0 59	7 37	8 42	2 47	3 17	13 25		n.a.
S 28	14 13	12 13	2 45	16 8	1 38	5 35	0 56	24 27	2 45	22 1	1 39	24 14	0 50	6 40	0 23	15 3	0 59	7 37	8 42	2 46	3 19	13 24		n.a.
M29	14 33	8 18	1 35	15 38	1 57	6 7	0 54	24 24	2 46	21 59	1 38	24 15	0 50	6 39	0 23	15 2	0 59	7 37	8 42	2 46	3 20	13 22		n.a.
T 30	14s53	3n55	0s20	15s 5	2n15	6s38	0n52	24n21	2n48	21s57	1s38	24s16	0s50	6n38	0s23	15n 2	0s59	7s37	8s42	2n45	3n21	13s21		n.a.

Julian Day Number = 254883.5, Delta T = 30h35m53s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'52, Lahiri = -59°07'51 Julian Calendar 1 Nov. 4016 BCE == Greg. Calendar 30 Sept. 4016 BCE

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ASTRODIENST EPHEMERIS for the year 4016 BCE
geocentric

DECEMBER 4016 BCE (-4015) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 34 44	10♏ 0'56	3♎45	15°R32	19♎43	25♋59	1♒39	17♐ 1	17°R18	12°R17	0°R44	23°R14	21♍43	17♒12	n.a.	W 1
T 2	2 38 41	11° 1'51	17°47	14♏26	20°58	26°21	1°45	17° 8	17♈16	12♉15	0♈43	23♍11	21°39	17°19	n.a.	T 2
F 3	2 42 37	12° 2'44	1♏42	13°16	22°12	26°42	1°52	17°14	17°13	12°14	0°42	23° 6	21°36	17°26	n.a.	F 3
S 4	2 46 34	13° 3'36	15°24	12° 3	23°27	27° 3	2° 0	17°21	17°11	12°12	0°42	22°59	21°33	17°32	n.a.	S 4
S 5	2 50 31	14° 4'26	28°50	10°50	24°42	27°24	2° 7	17°28	17° 9	12°10	0°41	22°50	21°30	17°39	n.a.	S 5
M 6	2 54 27	15° 5'15	11♐58	9°40	25°57	27°44	2°14	17°35	17° 7	12° 9	0°40	22°40	21°27	17°46	n.a.	M 6
T 7	2 58 24	16° 6'02	24°47	8°32	27°12	28° 4	2°22	17°41	17° 4	12° 7	0°39	22°31	21°24	17°52	n.a.	T 7
W 8	3 2 20	17° 6'47	7♑17	7°31	28°26	28°24	2°30	17°48	17° 2	12° 5	0°38	22°22	21°20	17°59	n.a.	W 8
T 9	3 6 17	18° 7'30	19°31	6°35	29°41	28°43	2°38	17°55	17° 0	12° 4	0°38	22°16	21°17	18° 6	n.a.	T 9
F 10	3 10 13	19° 8'11	1♒32	5°46	0♏56	29° 2	2°46	18° 2	16°58	12° 2	0°37	22°12	21°14	18°13	n.a.	F 10
S 11	3 14 10	20° 8'50	13°24	5° 5	2°10	29°20	2°54	18° 9	16°56	12° 0	0°36	22°10	21°11	18°19	n.a.	S 11
S 12	3 18 7	21° 9'27	25°13	4°32	3°25	29°38	3° 2	18°16	16°54	11°58	0°35	22°D10	21° 8	18°26	n.a.	S 12
M13	3 22 3	22°10'02	7♓ 4	4° 7	4°40	29°56	3°11	18°24	16°52	11°57	0°35	22°11	21° 4	18°33	n.a.	M13
T 14	3 26 0	23°10'34	19° 2	3°50	5°54	0♌13	3°20	18°31	16°50	11°55	0°34	22°R11	21° 1	18°39	n.a.	T 14
W15	3 29 56	24°11'05	1♈12	3°41	7° 9	0°30	3°28	18°38	16°48	11°54	0°33	22°11	20°58	18°46	n.a.	W15
T 16	3 33 53	25°11'33	13°39	3°D39	8°23	0°46	3°37	18°45	16°46	11°52	0°33	22° 9	20°55	18°53	n.a.	T 16
F 17	3 37 49	26°12'00	26°25	3°43	9°38	1° 2	3°46	18°52	16°44	11°50	0°32	22° 4	20°52	18°59	n.a.	F 17
S 18	3 41 46	27°12'24	9♉34	3°55	10°53	1°17	3°55	19° 0	16°43	11°49	0°32	21°56	20°49	19° 6	n.a.	S 18
S 19	3 45 42	28°12'46	23° 4	4°12	12° 7	1°32	4° 5	19° 7	16°41	11°47	0°31	21°47	20°45	19°13	n.a.	S 19
M20	3 49 39	29°13'07	6♊53	4°35	13°22	1°46	4°14	19°14	16°39	11°45	0°30	21°36	20°42	19°19	n.a.	M20
T 21	3 53 36	0♐13'25	20°58	5° 4	14°36	2° 0	4°24	19°21	16°37	11°44	0°30	21°24	20°39	19°26	n.a.	T 21
W22	3 57 32	1°13'42	5♋12	5°37	15°51	2°13	4°33	19°29	16°36	11°42	0°29	21°14	20°36	19°33	n.a.	W22
T 23	4 1 29	2°13'56	19°32	6°14	17° 5	2°26	4°43	19°36	16°34	11°41	0°29	21° 6	20°33	19°39	n.a.	T 23
F 24	4 5 25	3°14'09	3♌51	6°56	18°20	2°38	4°53	19°44	16°33	11°39	0°28	21° 0	20°30	19°46	n.a.	F 24
S 25	4 9 22	4°14'20	18° 7	7°42	19°34	2°50	5° 3	19°51	16°31	11°38	0°28	20°57	20°26	19°53	n.a.	S 25
S 26	4 13 18	5°14'29	2♍15	8°31	20°49	3° 1	5°13	19°59	16°30	11°36	0°28	20°D56	20°23	19°59	n.a.	S 26
M27	4 17 15	6°14'37	16°17	9°24	22° 3	3°12	5°23	20° 6	16°28	11°35	0°27	20°R56	20°20	20° 6	n.a.	M27
T 28	4 21 11	7°14'42	0♎10	10°20	23°17	3°22	5°33	20°14	16°27	11°33	0°27	20°56	20°17	20°13	n.a.	T 28
W29	4 25 8	8°14'46	13°56	11°18	24°32	3°31	5°44	20°21	16°25	11°32	0°26	20°54	20°14	20°19	n.a.	W29
T 30	4 29 5	9°14'48	27°33	12°19	25°46	3°40	5°54	20°29	16°24	11°30	0°26	20°50	20°10	20°26	n.a.	T 30
F 31	4 33 1	10♐14'47	11♏ 1	13♏23	27♏ 1	3♌48	6♒ 5	20♐36	16♈23	11♉29	0♈26	20♍43	20♍ 7	20♒33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s13	0s40	0n57	14s31	2n33	7s 9	0n50	24n19	2n50	21s56	1s38	24s16	0s50	6n37	0s23	15n 1	0s59	7s38	8s41	2n46	3n23	13s20			n.a.
T 2	15 33	5 12	2 9	13 56	2 49	7 40	0 47	24 16	2 52	21 54	1 37	24 17	0 50	6 37	0 23	15 1	0 59	7 38	8 41	2 47	3 24	13 18			n.a.
F 3	15 52	9 23	3 12	13 21	3 3	8 11	0 45	24 14	2 54	21 52	1 37	24 18	0 50	6 36	0 23	15 0	0 59	7 38	8 41	2 49	3 25	13 17			n.a.
S 4	16 11	13 1	4 4	12 47	3 15	8 42	0 43	24 11	2 55	21 50	1 37	24 18	0 50	6 35	0 23	15 0	0 59	7 38	8 41	2 52	3 26	13 16			n.a.
S 5	16 30	15 54	4 40	12 15	3 25	9 12	0 40	24 9	2 57	21 48	1 36	24 19	0 50	6 34	0 23	14 59	0 59	7 38	8 41	2 55	3 28	13 14			n.a.
M 6	16 48	17 52	5 1	11 45	3 33	9 42	0 38	24 7	2 59	21 46	1 36	24 20	0 50	6 33	0 23	14 58	0 59	7 39	8 41	2 59	3 29	13 13			n.a.
T 7	17 7	18 54	5 6	11 18	3 39	10 12	0 36	24 4	3 1	21 44	1 36	24 21	0 50	6 32	0 23	14 58	0 59	7 39	8 40	3 3	3 30	13 12			n.a.
W 8	17 24	18 58	4 56	10 54	3 42	10 42	0 33	24 2	3 3	21 42	1 36	24 21	0 50	6 31	0 23	14 57	0 59	7 39	8 40	3 6	3 32	13 10			n.a.
T 9	17 42	18 8	4 33	10 35	3 43	11 11	0 31	24 0	3 5	21 39	1 35	24 22	0 50	6 31	0 23	14 57	0 59	7 39	8 40	3 9	3 33	13 9			n.a.
F 10	17 59	16 31	3 58	10 19	3 43	11 40	0 28	23 58	3 7	21 37	1 35	24 23	0 50	6 30	0 23	14 56	0 59	7 39	8 40	3 11	3 34	13 7			n.a.
S 11	18 16	14 11	3 13	10 7	3 40	12 9	0 26	23 55	3 9	21 35	1 35	24 23	0 50	6 29	0 23	14 56	0 59	7 39	8 40	3 11	3 35	13 6			n.a.
S 12	18 33	11 17	2 19	10 0	3 36	12 38	0 23	23 53	3 11	21 33	1 34	24 24	0 50	6 28	0 23	14 55	0 58	7 39	8 39	3 11	3 37	13 5			n.a.
M13	18 49	7 55	1 20	9 56	3 31	13 6	0 21	23 52	3 13	21 30	1 34	24 25	0 50	6 27	0 23	14 55	0 58	7 39	8 39	3 11	3 38	13 3			n.a.
T 14	19 5	4 12	0 17	9 57	3 25	13 34	0 18	23 50	3 15	21 28	1 34	24 25	0 50	6 27	0 23	14 54	0 58	7 40	8 39	3 11	3 39	13 2			n.a.
W15	19 20	0 15	0s48	10 0	3 17	14 1	0 16	23 48	3 17	21 26	1 34	24 26	0 50	6 26	0 23	14 54	0 58	7 40	8 39	3 11	3 41	13 1			n.a.
T 16	19 35	3n49	1 52	10 7	3 9	14 29	0 14	23 46	3 19	21 23	1 33	24 27	0 50	6 25	0 23	14 53	0 58	7 40	8 39	3 12	3 42	12 59			n.a.
F 17	19 50	7 48	2 52	10 17	3 0	14 55	0 11	23 45	3 21	21 21	1 33	24 27	0 50	6 25	0 23	14 53	0 58	7 40	8 38	3 14	3 43	12 58			n.a.
S 18	20 4	11 32	3 45	10 30	2 51	15 22	0 9	23 43	3 23	21 18	1 33	24 28	0 50	6 24	0 23	14 52	0 58	7 40	8 38	3 17	3 44	12 56			n.a.
S 19	20 18	14 46	4 26	10 45	2 41	15 48	0 6	23 42	3 25	21 16	1 33	24 29	0 51	6 23	0 22	14 52	0 58	7 40	8 38	3 21	3 46	12 55			n.a.
M20	20 32	17 15	4 53	11 2	2 31	16 13	0 4	23 40	3 27	21 13	1 32	24 29	0 51	6 23	0 22	14 51	0 58	7 40	8 38	3 25	3 47	12 54			n.a.
T 21	20 45	18 45	5 3	11 21	2 21	16 39	0 1	23 39	3 29	21 11	1 32	24 30	0 51	6 22	0 22	14 51	0 58	7 40	8 38	3 30	3 48	12 52			n.a.
W22	20 58	19 6	4 54	11 42	2 11	17 3	0s 1	23 38	3 31	21 8	1 32	24 31	0 51	6 21	0 22	14 51	0 58	7 40	8 37	3 34	3 50	12 51			n.a.
T 23	21 11	18 14	4 27	12 5	2 0	17 28	0 4	23 37	3 33	21 5	1 31	24 31	0 51	6 21	0 22	14 50	0 58	7 40	8 37	3 37	3 51	12 49			n.a.
F 24	21 23	16 13	3 43	12 29	1 50	17 51	0 6	23 36	3 36	21 3	1 31	24 32	0 51	6 20	0 22	14 50	0 58	7 40	8 37	3 40	3 52	12 48			n.a.
S 25	21 35	13 13	2 45	12 54	1 40	18 15	0 9	23 35	3 38	21 0	1 31	24 33	0 51	6 19	0 22	14 49	0 58	7 40	8 37	3 41	3 53	12 47			n.a.
S 26	21 46	9 27	1 37	13 20	1 29	18 38	0 11	23 35	3 40	20 57	1 31	24 33	0 51	6 19	0 22	14 49	0 58	7 40	8 36	3 41	3 55	12 45			n.a.
M27	21 57	5 11	0 25	13 47	1 19	19 0	0 13	23 34	3 42	20 54	1 31	24 34	0 51	6 18	0 22	14 48	0 58	7 40	8 36	3 41	3 56	12 44			n.a.
T 28	22 7	0 40	0n49	14 14	1 9	19 22	0 16	23 34	3 44	20 51	1 30	24 35	0 51	6 18	0 22	14 48	0 58	7 40	8 36	3 41	3 57	12 42			n.a.
W29	22 17	3s50	1 59	14 43	0 59	19 43	0 18	23 34	3 47	20 49	1 30	24 35	0 51	6 17	0 22	14 47	0 58	7 40	8 36	3 42	3 58	12 41			n.a.
T 30	22 27	8 5	3 1	15 11	0 49	20 4	0 20	23 34	3 49	20 46	1 30	24 36	0 51	6 17	0 22	14 47	0 58	7 40	8 36	3 44	4 0	12 39			n.a.
F 31	22s36	11s52	3n52	15s40	0n39	20s24	0s23	23n34	3n51	20s43	1s30	24s37	0s51	6n16	0s22	14n46	0s58	7s40	8s35	3n47	4n 1	12s38			n.a.

Julian Day Number = 254913.5, Delta T = 30h35m49s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'48, Lahiri = -59°07'47 Julian Calendar 1 Dec. 4016 BCE == Greg. Calendar 30 Oct. 4016 BCE

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

JANUARY 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 58	11♐14'45	24♏18	14♏29	28♏15	3♌56	6♒16	20♐44	16°R22	11°R27	0°R25	20°R32	20♍ 4	20♒39	n.a.	S 1
S 2	4 40 54	12°14'41	7♐24	15°37	29°29	4° 3	6°27	20°51	16♈20	11♉26	0♈25	20♍20	20° 1	20°46	n.a.	S 2
M 3	4 44 51	13°14'34	20°16	16°47	0♑44	4° 9	6°38	20°59	16°19	11°24	0°25	20° 6	19°58	20°53	n.a.	M 3
T 4	4 48 47	14°14'26	2♑53	17°59	1°58	4°15	6°49	21° 7	16°18	11°23	0°25	19°53	19°55	20°59	n.a.	T 4
W 5	4 52 44	15°14'15	15°16	19°13	3°12	4°20	7° 0	21°14	16°17	11°22	0°24	19°40	19°51	21° 6	n.a.	W 5
T 6	4 56 40	16°14'01	27°26	20°29	4°27	4°24	7°11	21°22	16°16	11°20	0°24	19°30	19°48	21°13	n.a.	T 6
F 7	5 0 37	17°13'46	9♒25	21°47	5°41	4°27	7°22	21°29	16°15	11°19	0°24	19°23	19°45	21°19	n.a.	F 7
S 8	5 4 34	18°13'27	21°16	23° 6	6°55	4°30	7°34	21°37	16°15	11°18	0°24	19°19	19°42	21°26	n.a.	S 8
S 9	5 8 30	19°13'07	3♓ 4	24°27	8°10	4°32	7°45	21°45	16°14	11°16	0°24	19°16	19°39	21°33	n.a.	S 9
M10	5 12 27	20°12'43	14°53	25°49	9°24	4°34	7°57	21°52	16°13	11°15	0°24	19°16	19°35	21°39	n.a.	M10
T 11	5 16 23	21°12'17	26°50	27°13	10°38	4°R34	8° 8	22° 0	16°12	11°14	0°24	19°16	19°32	21°46	n.a.	T 11
W12	5 20 20	22°11'49	8♈59	28°38	11°52	4°34	8°20	22° 8	16°12	11°13	0°24	19°15	19°29	21°53	n.a.	W12
T 13	5 24 16	23°11'18	21°27	0♐ 4	13° 6	4°34	8°32	22°15	16°11	11°12	0°24	19°13	19°26	21°59	n.a.	T 13
F 14	5 28 13	24°10'44	4♉16	1°32	14°21	4°32	8°44	22°23	16°11	11°10	0°D24	19° 8	19°23	22° 6	n.a.	F 14
S 15	5 32 9	25°10'08	17°32	3° 1	15°35	4°30	8°56	22°30	16°10	11° 9	0°24	19° 1	19°20	22°12	n.a.	S 15
S 16	5 36 6	26° 9'30	1♊13	4°32	16°49	4°27	9° 8	22°38	16°10	11° 8	0°24	18°51	19°16	22°19	n.a.	S 16
M17	5 40 2	27° 8'49	15°20	6° 4	18° 3	4°23	9°20	22°46	16° 9	11° 7	0°24	18°39	19°13	22°26	n.a.	M17
T 18	5 43 59	28° 8'06	29°47	7°37	19°17	4°18	9°32	22°53	16° 9	11° 6	0°24	18°28	19°10	22°32	n.a.	T 18
W19	5 47 55	29° 7'20	14♋27	9°12	20°31	4°13	9°45	23° 1	16° 9	11° 5	0°24	18°17	19° 7	22°39	n.a.	W19
T 20	5 51 52	0♎ 6'33	29°13	10°48	21°46	4° 7	9°57	23° 9	16° 8	11° 4	0°24	18° 8	19° 4	22°46	n.a.	T 20
F 21	5 55 49	1° 5'43	13♌58	12°25	23° 0	4° 0	10° 9	23°16	16° 8	11° 3	0°24	18° 2	19° 1	22°52	n.a.	F 21
S 22	5 59 45	2° 4'51	28°33	14° 4	24°14	3°53	10°22	23°24	16° 8	11° 2	0°24	17°58	18°57	22°59	n.a.	S 22
S 23	6 3 42	3° 3'57	12♍55	15°44	25°28	3°44	10°34	23°31	16° 8	11° 1	0°24	17°D57	18°54	23° 6	n.a.	S 23
M24	6 7 38	4° 3'01	27° 2	17°25	26°42	3°35	10°47	23°39	16°D 8	11° 0	0°25	17°R57	18°51	23°12	n.a.	M24
T 25	6 11 35	5° 2'03	10♎53	19° 8	27°56	3°25	10°59	23°46	16° 8	11° 0	0°25	17°57	18°48	23°19	n.a.	T 25
W26	6 15 31	6° 1'03	24°28	20°52	29°10	3°14	11°12	23°54	16° 8	10°59	0°25	17°56	18°45	23°26	n.a.	W26
T 27	6 19 28	7° 0'01	7♏49	22°38	0♎24	3° 3	11°25	24° 2	16° 8	10°58	0°25	17°52	18°41	23°32	n.a.	T 27
F 28	6 23 24	7°58'58	20°58	24°24	1°38	2°51	11°38	24° 9	16° 9	10°57	0°26	17°46	18°38	23°39	n.a.	F 28
S 29	6 27 21	8°57'52	3♑54	26°13	2°52	2°38	11°51	24°17	16° 9	10°56	0°26	17°37	18°35	23°46	n.a.	S 29
S 30	6 31 17	9°56'44	16°38	28° 2	4° 6	2°24	12° 4	24°24	16° 9	10°56	0°26	17°26	18°32	23°52	n.a.	S 30
M31	6 35 14	10♎55'34	29♑11	29♑53	5♎20	2♌10	12♒17	24♑31	16♈ 9	10♉55	0♈27	17♍14	18♍29	23♒59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	15s 1	4n30	16s10	0n29	20s43	0s25	23n34	3n53	20s40	1s29	24s37	0s51	6n16	0s22	14n46	0s58	7s40	8s35	3n51	4n 2	12s37		n.a.
S 2	22 53	17 20	4 53	16 39	0 20	21 2	0 27	23 35	3 55	20 37	1 29	24 38	0 51	6 16	0 22	14 46	0 58	7 39	8 35	3 56	4 4	12 35		n.a.
M 3	23 1	18 44	5 0	17 9	0 11	21 21	0 29	23 35	3 58	20 34	1 29	24 38	0 51	6 15	0 22	14 45	0 58	7 39	8 35	4 1	4 5	12 34		n.a.
T 4	23 8	19 11	4 53	17 38	0 2	21 39	0 32	23 36	4 0	20 31	1 29	24 39	0 51	6 15	0 22	14 45	0 58	7 39	8 34	4 7	4 6	12 32		n.a.
W 5	23 15	18 42	4 32	18 7	0s 7	21 56	0 34	23 37	4 2	20 27	1 28	24 40	0 52	6 14	0 22	14 44	0 58	7 39	8 34	4 12	4 7	12 31		n.a.
T 6	23 22	17 22	3 58	18 37	0 15	22 12	0 36	23 38	4 4	20 24	1 28	24 40	0 52	6 14	0 22	14 44	0 58	7 39	8 34	4 16	4 9	12 29		n.a.
F 7	23 28	15 16	3 14	19 5	0 24	22 28	0 38	23 39	4 7	20 21	1 28	24 41	0 52	6 14	0 22	14 44	0 58	7 39	8 34	4 19	4 10	12 28		n.a.
S 8	23 34	12 33	2 23	19 34	0 32	22 43	0 40	23 41	4 9	20 18	1 28	24 41	0 52	6 13	0 22	14 43	0 58	7 39	8 33	4 21	4 11	12 27		n.a.
S 9	23 39	9 21	1 25	20 2	0 39	22 58	0 42	23 42	4 11	20 15	1 28	24 42	0 52	6 13	0 22	14 43	0 58	7 39	8 33	4 22	4 13	12 25		n.a.
M10	23 44	5 45	0 23	20 30	0 47	23 12	0 44	23 44	4 13	20 11	1 27	24 42	0 52	6 13	0 22	14 42	0 58	7 38	8 33	4 22	4 14	12 24		n.a.
T 11	23 48	1 54	0s40	20 57	0 54	23 25	0 46	23 46	4 15	20 8	1 27	24 43	0 52	6 13	0 22	14 42	0 58	7 38	8 33	4 22	4 15	12 22		n.a.
W12	23 52	2n 6	1 43	21 23	1 1	23 38	0 48	23 48	4 18	20 5	1 27	24 44	0 52	6 12	0 22	14 42	0 58	7 38	8 33	4 22	4 16	12 21		n.a.
T 13	23 55	6 6	2 42	21 49	1 7	23 49	0 50	23 51	4 20	20 1	1 27	24 44	0 52	6 12	0 22	14 41	0 58	7 38	8 32	4 23	4 18	12 19		n.a.
F 14	23 58	9 56	3 34	22 14	1 13	24 1	0 52	23 53	4 22	19 58	1 27	24 45	0 52	6 12	0 22	14 41	0 58	7 38	8 32	4 25	4 19	12 18		n.a.
S 15	24 0	13 25	4 17	22 38	1 19	24 11	0 54	23 56	4 24	19 55	1 27	24 45	0 52	6 12	0 22	14 41	0 58	7 37	8 32	4 28	4 20	12 16		n.a.
S 16	24 2	16 17	4 47	23 1	1 25	24 21	0 55	23 58	4 26	19 51	1 26	24 46	0 52	6 12	0 22	14 40	0 58	7 37	8 32	4 32	4 22	12 15		n.a.
M17	24 4	18 17	5 1	23 23	1 30	24 30	0 57	24 1	4 28	19 48	1 26	24 46	0 52	6 11	0 22	14 40	0 57	7 37	8 31	4 36	4 23	12 14		n.a.
T 18	24 5	19 11	4 55	23 44	1 35	24 38	0 59	24 5	4 30	19 44	1 26	24 47	0 53	6 11	0 22	14 40	0 57	7 37	8 31	4 41	4 24	12 12		n.a.
W19	24 6	18 48	4 31	24 4	1 39	24 45	1 0	24 8	4 32	19 40	1 26	24 47	0 53	6 11	0 22	14 40	0 57	7 36	8 31	4 46	4 25	12 11		n.a.
T 20	24 6	17 10	3 48	24 23	1 43	24 52	1 2	24 11	4 34	19 37	1 26	24 48	0 53	6 11	0 22	14 39	0 57	7 36	8 31	4 49	4 27	12 9		n.a.
F 21	24 6	14 23	2 50	24 40	1 47	24 58	1 3	24 15	4 36	19 33	1 25	24 48	0 53	6 11	0 22	14 39	0 57	7 36	8 30	4 52	4 28	12 8		n.a.
S 22	24 5	10 44	1 41	24 57	1 50	25 3	1 5	24 19	4 38	19 30	1 25	24 49	0 53	6 11	0 22	14 39	0 57	7 36	8 30	4 53	4 29	12 6		n.a.
S 23	24 4	6 29	0 27	25 11	1 53	25 8	1 6	24 22	4 40	19 26	1 25	24 49	0 53	6 11	0 22	14 39	0 57	7 35	8 30	4 53	4 30	12 5		n.a.
M24	24 2	1 57	0n48	25 24	1 55	25 11	1 8	24 26	4 42	19 22	1 25	24 50	0 53	6 11	0 21	14 38	0 57	7 35	8 30	4 53	4 32	12 3		n.a.
T 25	24 0	2s37	1 59	25 36	1 57	25 14	1 9	24 31	4 43	19 18	1 25	24 50	0 53	6 11	0 21	14 38	0 57	7 35	8 29	4 53	4 33	12 2		n.a.
W26	23 57	6 56	3 1	25 45	1 59	25 16	1 10	24 35	4 45	19 15	1 25	24 51	0 53	6 11	0 21	14 38	0 57	7 34	8 29	4 54	4 34	12 0		n.a.
T 27	23 54	10 51	3 52	25 53	2 0	25 18	1 11	24 39	4 47	19 11	1 25	24 51	0 53	6 11	0 21	14 38	0 57	7 34	8 29	4 55	4 36	11 59		n.a.
F 28	23 51	14 9	4 31	25 59	2 1	25 18	1 13	24 44	4 48	19 7	1 24	24 52	0 54	6 11	0 21	14 37	0 57	7 34	8 29	4 58	4 37	11 57		n.a.
S 29	23 47	16 42	4 54	26 3	2 1	25 18	1 14	24 48	4 50	19 3	1 24	24 52	0 54	6 12	0 21	14 37	0 57	7 33	8 29	5 1	4 38	11 56		n.a.
S 30	23 43	18 23	5 3	26 6	2 0	25 17	1 15	24 53	4 51	18 59	1 24	24 52	0 54	6 12	0 21	14 37	0 57	7 33	8 28	5 6	4 39	11 54		n.a.
M31	23s38	19s10	4n56	26s 6	2s 0	25s15	1s16	24n58	4n52	18s56	1s24	24s53	0s54	6n12	0s21	14n37	0s57	7s33	8s28	5n11	4n41	11s53		n.a.

Julian Day Number = 254944.5, Delta T = 30h35m46s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'44, Lahiri = -59°07'43 Julian Calendar 1 Jan. 4015 BCE == Greg. Calendar 30 Nov. 4016 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

FEBRUARY 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 10	11♉54'21	11♉33	1♉46	6♉34	1°R55	12♒30	24♐39	16♈10	10°R54	0♈27	17°R 2	18♍26	24♒ 6	n.a.	T 1
W 2	6 43 7	12°53'07	23°44	3°39	7°49	1♌39	12°43	24°46	16°10	10♉54	0°28	16♍51	18°22	24°12	n.a.	W 2
T 3	6 47 4	13°51'50	5♒46	5°35	9° 3	1°23	12°56	24°54	16°11	10°53	0°28	16°42	18°19	24°19	n.a.	T 3
F 4	6 51 0	14°50'31	17°40	7°31	10°17	1° 6	13° 9	25° 1	16°11	10°53	0°28	16°35	18°16	24°26	n.a.	F 4
S 5	6 54 57	15°49'10	29°29	9°29	11°31	0°48	13°22	25° 8	16°12	10°52	0°29	16°31	18°13	24°32	n.a.	S 5
S 6	6 58 53	16°47'46	11♓16	11°29	12°44	0°30	13°36	25°16	16°13	10°52	0°29	16°D30	18°10	24°39	n.a.	S 6
M 7	7 2 50	17°46'20	23° 4	13°29	13°58	0°11	13°49	25°23	16°13	10°51	0°30	16°30	18° 7	24°46	n.a.	M 7
T 8	7 6 46	18°44'51	5♈ 0	15°31	15°12	29♋52	14° 2	25°30	16°14	10°51	0°30	16°31	18° 3	24°52	n.a.	T 8
W 9	7 10 43	19°43'20	17° 8	17°34	16°26	29°33	14°16	25°37	16°15	10°50	0°31	16°R31	18° 0	24°59	n.a.	W 9
T 10	7 14 39	20°41'47	29°33	19°38	17°40	29°13	14°29	25°45	16°16	10°50	0°32	16°31	17°57	25° 6	n.a.	T 10
F 11	7 18 36	21°40'11	12♉21	21°43	18°54	28°52	14°43	25°52	16°17	10°50	0°32	16°29	17°54	25°12	n.a.	F 11
S 12	7 22 32	22°38'33	25°34	23°48	20° 8	28°32	14°56	25°59	16°18	10°49	0°33	16°25	17°51	25°19	n.a.	S 12
S 13	7 26 29	23°36'52	9♊16	25°55	21°22	28°11	15°10	26° 6	16°19	10°49	0°33	16°19	17°47	25°26	n.a.	S 13
M14	7 30 25	24°35'10	23°27	28° 1	22°36	27°50	15°23	26°13	16°20	10°49	0°34	16°11	17°44	25°32	n.a.	M14
T 15	7 34 22	25°33'25	8♋ 2	0♒ 8	23°50	27°28	15°37	26°20	16°21	10°48	0°35	16° 3	17°41	25°39	n.a.	T 15
W16	7 38 18	26°31'38	22°57	2°15	25° 4	27° 7	15°51	26°27	16°22	10°48	0°35	15°56	17°38	25°46	n.a.	W16
T 17	7 42 15	27°29'49	8♌ 1	4°21	26°18	26°45	16° 4	26°34	16°24	10°48	0°36	15°50	17°35	25°52	n.a.	T 17
F 18	7 46 12	28°27'58	23° 6	6°26	27°31	26°23	16°18	26°41	16°25	10°48	0°37	15°46	17°32	25°59	n.a.	F 18
S 19	7 50 8	29°26'05	8♍ 3	8°31	28°45	26° 1	16°32	26°48	16°26	10°48	0°38	15°44	17°28	26° 6	n.a.	S 19
S 20	7 54 5	0♒24'10	22°44	10°34	29°59	25°39	16°45	26°55	16°28	10°48	0°38	15°D44	17°25	26°12	n.a.	S 20
M21	7 58 1	1°22'13	7♎ 6	12°36	1♒13	25°17	16°59	27° 2	16°29	10°D48	0°39	15°45	17°22	26°19	n.a.	M21
T 22	8 1 58	2°20'15	21° 5	14°35	2°27	24°56	17°13	27° 8	16°31	10°48	0°40	15°46	17°19	26°26	n.a.	T 22
W23	8 5 54	3°18'16	4♏42	16°33	3°41	24°34	17°27	27°15	16°32	10°48	0°41	15°R46	17°16	26°32	n.a.	W23
T 24	8 9 51	4°16'14	18° 0	18°27	4°54	24°12	17°41	27°22	16°34	10°48	0°42	15°46	17°13	26°39	n.a.	T 24
F 25	8 13 47	5°14'12	0♐58	20°19	6° 8	23°51	17°55	27°28	16°35	10°48	0°43	15°43	17° 9	26°46	n.a.	F 25
S 26	8 17 44	6°12'07	13°41	22° 8	7°22	23°30	18° 9	27°35	16°37	10°48	0°43	15°38	17° 6	26°52	n.a.	S 26
S 27	8 21 40	7°10'02	26°10	23°54	8°36	23°10	18°22	27°41	16°39	10°49	0°44	15°33	17° 3	26°59	n.a.	S 27
M28	8 25 37	8♒ 7'54	8♉28	25♒36	9♒50	22♋49	18♒36	27♐48	16♈40	10♉49	0♈45	15♍26	17♍ 0	27♒ 6	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s33	19s 0	4n36	26s 3	1s58	25s13	1s17	25n 2	4n54	18s52	1s24	24s53	0s54	6n12	0s21	14n37	0s57	7s32	8s28	5n15	4n42	11s51		n.a.
W 2	23 27	17 58	4 3	25 59	1 56	25 9	1 18	25 7	4 55	18 48	1 24	24 54	0 54	6 12	0 21	14 36	0 57	7 32	8 28	5 20	4 43	11 50		n.a.
T 3	23 21	16 8	3 20	25 52	1 54	25 5	1 18	25 12	4 56	18 44	1 24	24 54	0 54	6 13	0 21	14 36	0 57	7 31	8 27	5 23	4 44	11 48		n.a.
F 4	23 15	13 37	2 28	25 43	1 51	25 0	1 19	25 17	4 57	18 40	1 23	24 54	0 54	6 13	0 21	14 36	0 57	7 31	8 27	5 26	4 46	11 47		n.a.
S 5	23 8	10 34	1 30	25 32	1 47	24 55	1 20	25 22	4 58	18 36	1 23	24 55	0 54	6 13	0 21	14 36	0 57	7 31	8 27	5 28	4 47	11 45		n.a.
S 6	23 1	7 6	0 28	25 18	1 43	24 48	1 21	25 27	4 58	18 32	1 23	24 55	0 54	6 13	0 21	14 36	0 57	7 30	8 27	5 28	4 48	11 44		n.a.
M 7	22 53	3 22	0s35	25 1	1 38	24 41	1 21	25 31	4 59	18 27	1 23	24 56	0 55	6 14	0 21	14 36	0 57	7 30	8 26	5 28	4 50	11 42		n.a.
T 8	22 45	0n33	1 38	24 42	1 32	24 33	1 22	25 36	4 59	18 23	1 23	24 56	0 55	6 14	0 21	14 36	0 57	7 29	8 26	5 28	4 51	11 41		n.a.
W 9	22 36	4 30	2 37	24 20	1 26	24 25	1 22	25 41	5 0	18 19	1 23	24 56	0 55	6 14	0 21	14 36	0 57	7 29	8 26	5 28	4 52	11 39		n.a.
T 10	22 27	8 21	3 30	23 56	1 20	24 16	1 23	25 46	5 0	18 15	1 23	24 57	0 55	6 15	0 21	14 36	0 56	7 29	8 26	5 28	4 53	11 38		n.a.
F 11	22 18	11 56	4 15	23 29	1 12	24 6	1 23	25 50	5 0	18 11	1 23	24 57	0 55	6 15	0 21	14 36	0 56	7 28	8 26	5 29	4 55	11 36		n.a.
S 12	22 8	15 2	4 47	23 0	1 4	23 55	1 23	25 55	5 0	18 7	1 23	24 57	0 55	6 16	0 21	14 35	0 56	7 28	8 25	5 30	4 56	11 35		n.a.
S 13	21 58	17 26	5 5	22 28	0 56	23 43	1 23	25 59	5 0	18 3	1 22	24 58	0 55	6 16	0 21	14 35	0 56	7 27	8 25	5 33	4 57	11 33		n.a.
M14	21 48	18 52	5 5	21 54	0 47	23 31	1 23	26 3	5 0	17 58	1 22	24 58	0 55	6 16	0 21	14 35	0 56	7 27	8 25	5 36	4 59	11 32		n.a.
T 15	21 37	19 6	4 45	21 18	0 38	23 18	1 24	26 8	4 59	17 54	1 22	24 58	0 56	6 17	0 21	14 35	0 56	7 26	8 25	5 39	5 0	11 30		n.a.
W16	21 26	18 3	4 6	20 39	0 28	23 5	1 24	26 12	4 59	17 50	1 22	24 59	0 56	6 17	0 21	14 35	0 56	7 26	8 24	5 42	5 1	11 29		n.a.
T 17	21 14	15 43	3 9	19 59	0 18	22 50	1 24	26 15	4 58	17 45	1 22	24 59	0 56	6 18	0 21	14 35	0 56	7 25	8 24	5 44	5 2	11 27		n.a.
F 18	21 2	12 19	1 59	19 18	0 7	22 36	1 23	26 19	4 58	17 41	1 22	24 59	0 56	6 19	0 21	14 35	0 56	7 25	8 24	5 46	5 4	11 26		n.a.
S 19	20 50	8 8	0 41	18 34	0n 4	22 20	1 23	26 23	4 57	17 37	1 22	25 0	0 56	6 19	0 21	14 35	0 56	7 24	8 24	5 47	5 5	11 24		n.a.
S 20	20 37	3 32	0n38	17 50	0 15	22 4	1 23	26 26	4 56	17 32	1 22	25 0	0 56	6 20	0 21	14 35	0 56	7 24	8 24	5 47	5 6	11 23		n.a.
M21	20 24	1s10	1 53	17 4	0 26	21 47	1 23	26 29	4 55	17 28	1 22	25 0	0 56	6 20	0 21	14 35	0 56	7 23	8 23	5 46	5 7	11 21		n.a.
T 22	20 11	5 41	3 0	16 18	0 38	21 30	1 22	26 32	4 53	17 24	1 22	25 1	0 56	6 21	0 21	14 35	0 56	7 23	8 23	5 46	5 9	11 20		n.a.
W23	19 57	9 46	3 55	15 32	0 49	21 12	1 22	26 35	4 52	17 19	1 22	25 1	0 57	6 21	0 21	14 36	0 56	7 22	8 23	5 46	5 10	11 18		n.a.
T 24	19 43	13 16	4 35	14 45	1 0	20 53	1 22	26 37	4 50	17 15	1 21	25 1	0 57	6 22	0 21	14 36	0 56	7 22	8 23	5 46	5 11	11 17		n.a.
F 25	19 29	16 1	5 0	13 59	1 12	20 34	1 21	26 40	4 49	17 10	1 21	25 1	0 57	6 23	0 21	14 36	0 56	7 21	8 23	5 47	5 12	11 15		n.a.
S 26	19 14	17 56	5 10	13 13	1 23	20 14	1 20	26 42	4 47	17 6	1 21	25 2	0 57	6 23	0 21	14 36	0 56	7 21	8 22	5 49	5 14	11 13		n.a.
S 27	18 59	18 58	5 5	12 28	1 33	19 53	1 20	26 44	4 45	17 1	1 21	25 2	0 57	6 24	0 21	14 36	0 56	7 20	8 22	5 51	5 15	11 12		n.a.
M28	18s44	19s 4	4n46	11s43	1n44	19s33	1s19	26n45	4n43	16s57	1s21	25s 2	0s57	6n25	0s20	14n36	0s56	7s20	8s22	5n54	5n16	11s10		n.a.

Julian Day Number = 254975.5, Delta T = 30h35m43s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'39, Lahiri = -59°07'39 Julian Calendar 1 Feb. 4015 BCE == Greg. Calendar 31 Dec. 4016 BCE

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

MARCH 4015 BCE (-4014) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 29 33	9♒ 5'45	20♋36	27♒15	11♒ 4	22°R29	18♒50	27♐54	16♈42	10♉49	0♈46	15°R19	16♍57	27♒12	n.a.	T 1
W 2	8 33 30	10° 3'34	2♒36	28°50	12°17	22♋10	19° 4	28° 1	16°44	10°49	0°47	15♍13	16°53	27°19	n.a.	W 2
T 3	8 37 26	11° 1'21	14°30	0♓21	13°31	21°51	19°18	28° 7	16°46	10°50	0°48	15° 9	16°50	27°25	n.a.	T 3
F 4	8 41 23	11°59'07	26°19	1°48	14°45	21°32	19°32	28°13	16°48	10°50	0°49	15° 5	16°47	27°32	n.a.	F 4
S 5	8 45 20	12°56'51	8♓ 6	3°11	15°59	21°14	19°46	28°19	16°50	10°50	0°50	15° 4	16°44	27°39	n.a.	S 5
S 6	8 49 16	13°54'33	19°53	4°30	17°12	20°57	20° 0	28°26	16°52	10°51	0°51	15°D 4	16°41	27°45	n.a.	S 6
M 7	8 53 13	14°52'14	1♈44	5°45	18°26	20°40	20°14	28°32	16°54	10°51	0°52	15° 5	16°38	27°52	n.a.	M 7
T 8	8 57 9	15°49'52	13°42	6°55	19°40	20°24	20°28	28°38	16°56	10°52	0°53	15° 6	16°34	27°59	n.a.	T 8
W 9	9 1 6	16°47'29	25°51	8° 2	20°54	20° 9	20°42	28°44	16°58	10°52	0°54	15° 8	16°31	28° 5	n.a.	W 9
T 10	9 5 2	17°45'04	8♉16	9° 3	22° 7	19°54	20°56	28°50	17° 1	10°53	0°55	15° 9	16°28	28°12	n.a.	T 10
F 11	9 8 59	18°42'38	21° 1	10° 1	23°21	19°40	21°10	28°56	17° 3	10°53	0°56	15°R 9	16°25	28°19	n.a.	F 11
S 12	9 12 55	19°40'09	4♊10	10°54	24°35	19°27	21°24	29° 1	17° 5	10°54	0°58	15° 9	16°22	28°25	n.a.	S 12
S 13	9 16 52	20°37'39	17°46	11°42	25°49	19°14	21°38	29° 7	17° 7	10°55	0°59	15° 7	16°18	28°32	n.a.	S 13
M14	9 20 48	21°35'08	1♋50	12°26	27° 2	19° 2	21°52	29°13	17°10	10°55	1° 0	15° 4	16°15	28°39	n.a.	M14
T 15	9 24 45	22°32'34	16°20	13° 4	28°16	18°51	22° 6	29°18	17°12	10°56	1° 1	15° 1	16°12	28°45	n.a.	T 15
W16	9 28 41	23°29'59	1♌13	13°39	29°30	18°41	22°20	29°24	17°15	10°57	1° 2	14°58	16° 9	28°52	n.a.	W16
T 17	9 32 38	24°27'23	16°20	14° 8	0♓43	18°32	22°34	29°29	17°17	10°57	1° 3	14°56	16° 6	28°59	n.a.	T 17
F 18	9 36 35	25°24'45	1♍33	14°33	1°57	18°23	22°48	29°35	17°20	10°58	1° 4	14°55	16° 3	29° 5	n.a.	F 18
S 19	9 40 31	26°22'06	16°42	14°52	3°11	18°15	23° 2	29°40	17°22	10°59	1° 6	14°D54	15°59	29°12	n.a.	S 19
S 20	9 44 28	27°19'25	1♎39	15° 7	4°24	18° 8	23°16	29°45	17°25	11° 0	1° 7	14°55	15°56	29°19	n.a.	S 20
M21	9 48 24	28°16'44	16°15	15°17	5°38	18° 2	23°30	29°51	17°27	11° 1	1° 8	14°56	15°53	29°25	n.a.	M21
T 22	9 52 21	29°14'02	0♏28	15°22	6°51	17°57	23°44	29°56	17°30	11° 2	1° 9	14°57	15°50	29°32	n.a.	T 22
W23	9 56 17	0♓11'19	14°14	15°R23	8° 5	17°52	23°58	0♑ 1	17°33	11° 3	1°11	14°58	15°47	29°39	n.a.	W23
T 24	10 0 14	1° 8'35	27°35	15°19	9°19	17°49	24°12	0° 6	17°35	11° 4	1°12	14°R58	15°44	29°45	n.a.	T 24
F 25	10 4 10	2° 5'50	10♗34	15°10	10°32	17°46	24°26	0°11	17°38	11° 5	1°13	14°58	15°40	29°52	n.a.	F 25
S 26	10 8 7	3° 3'05	23°12	14°57	11°46	17°44	24°40	0°16	17°41	11° 6	1°14	14°58	15°37	29°58	n.a.	S 26
S 27	10 12 4	4° 0'18	5♑33	14°41	12°59	17°42	24°54	0°20	17°44	11° 7	1°16	14°57	15°34	0♓ 5	n.a.	S 27
M28	10 16 0	4°57'31	17°42	14°20	14°13	17°D42	25° 8	0°25	17°47	11° 8	1°17	14°55	15°31	0°12	n.a.	M28
T 29	10 19 57	5°54'44	29°41	13°56	15°27	17°42	25°22	0°30	17°50	11° 9	1°18	14°54	15°28	0°18	n.a.	T 29
W30	10 23 53	6°51'55	11♒33	13°30	16°40	17°43	25°36	0°34	17°52	11°10	1°19	14°53	15°24	0°25	n.a.	W30
T 31	10 27 50	7♓49'06	23♒22	13♓ 1	17♓54	17♋45	25♒49	0♑39	17♈55	11♉11	1♈21	14♍52	15♍21	0♓32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s28	18s17	4n14	11s 0	1n53	19s11	1s18	26n47	4n41	16s52	1s21	25s 2	0s57	6n26	0s20	14n36	0s56	7s19	8s22	5n56	5n18	11s 9			n.a.
W 2	18 13	16 42	3 31	10 17	2 3	18 49	1 18	26 48	4 39	16 48	1 21	25 3	0 58	6 26	0 20	14 36	0 56	7 18	8 22	5 59	5 19	11 7			n.a.
T 3	17 56	14 24	2 39	9 36	2 12	18 27	1 17	26 49	4 37	16 43	1 21	25 3	0 58	6 27	0 20	14 36	0 56	7 18	8 21	6 1	5 20	11 6			n.a.
F 4	17 40	11 31	1 41	8 57	2 20	18 4	1 16	26 50	4 34	16 39	1 21	25 3	0 58	6 28	0 20	14 37	0 56	7 17	8 21	6 2	5 21	11 4			n.a.
S 5	17 23	8 11	0 38	8 19	2 28	17 40	1 15	26 50	4 32	16 34	1 21	25 3	0 58	6 29	0 20	14 37	0 55	7 17	8 21	6 3	5 23	11 3			n.a.
S 6	17 6	4 31	0s26	7 44	2 35	17 16	1 14	26 51	4 29	16 29	1 21	25 4	0 58	6 30	0 20	14 37	0 55	7 16	8 21	6 3	5 24	11 1			n.a.
M 7	16 49	0 40	1 30	7 10	2 41	16 52	1 12	26 51	4 26	16 25	1 21	25 4	0 58	6 30	0 20	14 37	0 55	7 16	8 21	6 2	5 25	11 0			n.a.
T 8	16 32	3n14	2 31	6 38	2 47	16 27	1 11	26 51	4 24	16 20	1 21	25 4	0 58	6 31	0 20	14 37	0 55	7 15	8 21	6 2	5 26	10 58			n.a.
W 9	16 14	7 4	3 26	6 8	2 52	16 2	1 10	26 50	4 21	16 16	1 21	25 4	0 59	6 32	0 20	14 37	0 55	7 14	8 20	6 1	5 28	10 56			n.a.
T 10	15 56	10 41	4 12	5 41	2 56	15 36	1 9	26 50	4 18	16 11	1 21	25 5	0 59	6 33	0 20	14 38	0 55	7 14	8 20	6 0	5 29	10 55			n.a.
F 11	15 38	13 53	4 48	5 16	2 59	15 10	1 7	26 49	4 15	16 6	1 21	25 5	0 59	6 34	0 20	14 38	0 55	7 13	8 20	6 0	5 30	10 53			n.a.
S 12	15 19	16 30	5 9	4 54	3 1	14 43	1 6	26 48	4 12	16 2	1 21	25 5	0 59	6 35	0 20	14 38	0 55	7 13	8 20	6 1	5 32	10 52			n.a.
S 13	15 1	18 18	5 15	4 34	3 3	14 17	1 5	26 47	4 9	15 57	1 21	25 5	0 59	6 36	0 20	14 38	0 55	7 12	8 20	6 1	5 33	10 50			n.a.
M14	14 42	19 3	5 2	4 16	3 3	13 49	1 3	26 46	4 6	15 52	1 21	25 5	0 59	6 37	0 20	14 39	0 55	7 11	8 20	6 2	5 34	10 49			n.a.
T 15	14 23	18 37	4 30	4 1	3 3	13 22	1 2	26 44	4 3	15 47	1 21	25 6	1 0	6 38	0 20	14 39	0 55	7 11	8 19	6 4	5 35	10 47			n.a.
W16	14 3	16 53	3 39	3 49	3 1	12 54	1 0	26 42	4 0	15 43	1 20	25 6	1 0	6 39	0 20	14 39	0 55	7 10	8 19	6 5	5 37	10 45			n.a.
T 17	13 44	13 58	2 31	3 40	2 59	12 26	0 58	26 41	3 56	15 38	1 20	25 6	1 0	6 40	0 20	14 40	0 55	7 10	8 19	6 6	5 38	10 44			n.a.
F 18	13 24	10 5	1 13	3 34	2 55	11 57	0 57	26 39	3 53	15 33	1 20	25 6	1 0	6 41	0 20	14 40	0 55	7 9	8 19	6 6	5 39	10 42			n.a.
S 19	13 4	5 32	0n10	3 30	2 51	11 28	0 55	26 37	3 50	15 28	1 20	25 6	1 0	6 42	0 20	14 40	0 55	7 8	8 19	6 6	5 40	10 41			n.a.
S 20	12 44	0 43	1 31	3 30	2 45	10 59	0 53	26 34	3 46	15 24	1 20	25 6	1 0	6 43	0 20	14 40	0 55	7 8	8 19	6 6	5 42	10 39			n.a.
M21	12 24	4s 2	2 45	3 32	2 38	10 30	0 51	26 32	3 43	15 19	1 20	25 7	1 1	6 44	0 20	14 41	0 55	7 7	8 18	6 6	5 43	10 38			n.a.
T 22	12 3	8 25	3 46	3 37	2 30	10 0	0 50	26 29	3 40	15 14	1 20	25 7	1 1	6 45	0 20	14 41	0 55	7 6	8 18	6 5	5 44	10 36			n.a.
W23	11 43	12 13	4 33	3 45	2 21	9 30	0 48	26 27	3 36	15 9	1 20	25 7	1 1	6 46	0 20	14 41	0 55	7 6	8 18	6 5	5 45	10 34			n.a.
T 24	11 22	15 15	5 3	3 56	2 11	9 0	0 46	26 24	3 33	15 5	1 20	25 7	1 1	6 47	0 20	14 42	0 55	7 5	8 18	6 5	5 47	10 33			n.a.
F 25	11 1	17 26	5 16	4 10	2 0	8 30	0 44	26 21	3 30	15 0	1 20	25 7	1 1	6 48	0 20	14 42	0 55	7 5	8 18	6 5	5 48	10 31			n.a.
S 26	10 40	18 42	5 14	4 26	1 48	7 59	0 42	26 18	3 26	14 55	1 20	25 7	1 1	6 49	0 20	14 42	0 55	7 4	8 18	6 5	5 49	10 30			n.a.
S 27	10 19	19 2	4 57	4 44	1 35	7 28	0 40	26 15	3 23	14 50	1 20	25 8	1 2	6 50	0 20	14 43	0 55	7 3	8 18	6 5	5 51	10 28			n.a.
M28	9 57	18 29	4 27	5 5	1 21	6 57	0 38	26 11	3 19	14 45	1 20	25 8	1 2	6 52	0 20	14 43	0 54	7 3	8 18	6 6	5 52	10 26			n.a.
T 29	9 36	17 6	3 46	5 28	1 7	6 26	0 35	26 8	3 16	14 41	1 20	25 8	1 2	6 53	0 20	14 44	0 54	7 2	8 17	6 6	5 53	10 25			n.a.
W30	9 14	15 0	2 55	5 53	0 51	5 55	0 33	26 4	3 13	14 36	1 20	25 8	1 2	6 54	0 20	14 44	0 54	7 1	8 17	6 7	5 54	10 23			n.a.
T 31	8s52	12s16	1n57	6s19	0n35	5s23	0s31	26n 1	3n 9	14s31	1s20	25s 8	1s 2	6n55	0s20	14n44	0s54	7s 1	8s17	6n 7	5n56	10s22			n.a.

Julian Day Number = 255003.5, Delta T = 30h35m40s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'36, Lahiri = -59°07'35 Julian Calendar 1 March 4015 BCE == Greg. Calendar 28 Jan. 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

APRIL 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 31 46	8♓46'15	5♓ 9	12°R29	19♓ 7	17♋48	26♒ 3	0♏43	17♈58	11♉13	1♈22	14°R52	15♍18	0♓38	n.a.	F 1
S 2	10 35 43	9°43'24	16°57	11♓57	20°21	17°52	26°17	0°47	18° 1	11°14	1°23	14°D51	15°15	0°45	n.a.	S 2
S 3	10 39 39	10°40'32	28°48	11°23	21°34	17°56	26°31	0°52	18° 4	11°15	1°25	14♍52	15°12	0°52	n.a.	S 3
M 4	10 43 36	11°37'40	10♈46	10°50	22°48	18° 1	26°45	0°56	18° 8	11°16	1°26	14°52	15° 9	0°58	n.a.	M 4
T 5	10 47 33	12°34'46	22°51	10°16	24° 2	18° 7	26°58	1° 0	18°11	11°18	1°27	14°52	15° 5	1° 5	n.a.	T 5
W 6	10 51 29	13°31'52	5♉ 7	9°44	25°15	18°13	27°12	1° 4	18°14	11°19	1°29	14°52	15° 2	1°12	n.a.	W 6
T 7	10 55 26	14°28'56	17°38	9°12	26°29	18°21	27°26	1° 8	18°17	11°20	1°30	14°R52	14°59	1°18	n.a.	T 7
F 8	10 59 22	15°26'00	0♊25	8°43	27°42	18°29	27°39	1°12	18°20	11°22	1°32	14°52	14°56	1°25	n.a.	F 8
S 9	11 3 19	16°23'03	13°32	8°16	28°56	18°38	27°53	1°15	18°23	11°23	1°33	14°D52	14°53	1°32	n.a.	S 9
S 10	11 7 15	17°20'06	27° 2	7°52	0♈ 9	18°47	28° 7	1°19	18°26	11°25	1°34	14°52	14°50	1°38	n.a.	S 10
M11	11 11 12	18°17'07	10♋56	7°31	1°23	18°57	28°20	1°22	18°30	11°26	1°36	14°53	14°46	1°45	n.a.	M11
T 12	11 15 8	19°14'08	25°14	7°14	2°36	19° 8	28°34	1°26	18°33	11°28	1°37	14°53	14°43	1°52	n.a.	T 12
W13	11 19 5	20°11'08	9♌53	7° 1	3°50	19°20	28°47	1°29	18°36	11°29	1°39	14°53	14°40	1°58	n.a.	W13
T 14	11 23 2	21° 8'07	24°48	6°52	5° 3	19°32	29° 1	1°32	18°40	11°31	1°40	14°54	14°37	2° 5	n.a.	T 14
F 15	11 26 58	22° 5'06	9♍54	6°47	6°16	19°45	29°14	1°36	18°43	11°32	1°41	14°R54	14°34	2°11	n.a.	F 15
S 16	11 30 55	23° 2'04	25° 1	6°D46	7°30	19°58	29°27	1°39	18°46	11°34	1°43	14°54	14°30	2°18	n.a.	S 16
S 17	11 34 51	23°59'02	10♎ 0	6°50	8°43	20°12	29°41	1°42	18°50	11°35	1°44	14°54	14°27	2°25	n.a.	S 17
M18	11 38 48	24°56'00	24°43	6°59	9°57	20°27	29°54	1°45	18°53	11°37	1°46	14°53	14°24	2°31	n.a.	M18
T 19	11 42 44	25°52'58	9♏ 4	7°13	11°10	20°42	0♓ 7	1°47	18°56	11°39	1°47	14°51	14°21	2°38	n.a.	T 19
W20	11 46 41	26°49'55	23° 0	7°31	12°23	20°58	0°21	1°50	19° 0	11°40	1°48	14°50	14°18	2°45	n.a.	W20
T 21	11 50 38	27°46'53	6♐28	7°53	13°37	21°14	0°34	1°53	19° 3	11°42	1°50	14°49	14°15	2°51	n.a.	T 21
F 22	11 54 34	28°43'51	19°30	8°21	14°50	21°31	0°47	1°55	19° 7	11°44	1°51	14°48	14°11	2°58	n.a.	F 22
S 23	11 58 31	29°40'50	2♑10	8°53	16° 4	21°49	1° 0	1°58	19°10	11°46	1°53	14°D48	14° 8	3° 5	n.a.	S 23
S 24	12 2 27	0♈37'48	14°30	9°29	17°17	22° 7	1°13	2° 0	19°14	11°47	1°54	14°48	14° 5	3°11	n.a.	S 24
M25	12 6 24	1°34'47	26°35	10°10	18°30	22°25	1°26	2° 2	19°17	11°49	1°55	14°49	14° 2	3°18	n.a.	M25
T 26	12 10 20	2°31'46	8♒30	10°55	19°44	22°45	1°39	2° 4	19°21	11°51	1°57	14°51	13°59	3°25	n.a.	T 26
W27	12 14 17	3°28'45	20°19	11°45	20°57	23° 4	1°52	2° 7	19°24	11°53	1°58	14°52	13°55	3°31	n.a.	W27
T 28	12 18 14	4°25'45	2♓ 6	12°39	22°10	23°24	2° 5	2° 8	19°28	11°55	2° 0	14°53	13°52	3°38	n.a.	T 28
F 29	12 22 10	5°22'44	13°54	13°37	23°24	23°45	2°18	2°10	19°31	11°56	2° 1	14°R54	13°49	3°45	n.a.	F 29
S 30	12 26 7	6♈19'44	25♓47	14♓39	24♈37	24♋ 6	2♓30	2♏12	19♈35	11♉58	2♈ 3	14♍54	13♍46	3♓51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s30	9s 3	0n54	6s46	0n19	4s52	0s29	25n57	3n 6	14s26	1s20	25s 8	1s 3	6n56	0s20	14n45	0s54	7s 0	8s17	6n 7	5n57	10s20		n.a.
S 2	8 8	5 28	0s12	7 14	0 3	4 20	0 27	25 53	3 3	14 21	1 20	25 9	1 3	6 57	0 20	14 45	0 54	6 59	8 17	6 7	5 58	10 18		n.a.
S 3	7 46	1 39	1 17	7 42	0s14	3 48	0 24	25 49	2 59	14 17	1 20	25 9	1 3	6 59	0 20	14 46	0 54	6 59	8 17	6 7	5 59	10 17		n.a.
M 4	7 24	2n15	2 19	8 11	0 31	3 16	0 22	25 45	2 56	14 12	1 20	25 9	1 3	7 0	0 20	14 46	0 54	6 58	8 17	6 7	6 1	10 15		n.a.
T 5	7 1	6 6	3 16	8 39	0 47	2 44	0 20	25 41	2 53	14 7	1 20	25 9	1 3	7 1	0 20	14 47	0 54	6 57	8 17	6 7	6 2	10 14		n.a.
W 6	6 39	9 45	4 5	9 6	1 3	2 12	0 18	25 37	2 49	14 2	1 21	25 9	1 3	7 2	0 20	14 47	0 54	6 57	8 17	6 7	6 3	10 12		n.a.
T 7	6 16	13 2	4 43	9 33	1 19	1 40	0 15	25 33	2 46	13 57	1 21	25 9	1 4	7 4	0 20	14 48	0 54	6 56	8 16	6 7	6 4	10 10		n.a.
F 8	5 54	15 47	5 8	9 58	1 34	1 8	0 13	25 28	2 43	13 52	1 21	25 10	1 4	7 5	0 20	14 48	0 54	6 55	8 16	6 7	6 6	10 9		n.a.
S 9	5 31	17 48	5 18	10 22	1 48	0 36	0 10	25 24	2 40	13 48	1 21	25 10	1 4	7 6	0 20	14 49	0 54	6 55	8 16	6 7	6 7	10 7		n.a.
S 10	5 8	18 53	5 11	10 43	2 2	0 4	0 8	25 19	2 36	13 43	1 21	25 10	1 4	7 7	0 20	14 49	0 54	6 54	8 16	6 7	6 8	10 5		n.a.
M11	4 45	18 53	4 46	11 3	2 14	0n29	0 6	25 15	2 33	13 38	1 21	25 10	1 4	7 9	0 20	14 50	0 54	6 54	8 16	6 7	6 9	10 4		n.a.
T 12	4 22	17 42	4 3	11 20	2 26	1 1	0 3	25 10	2 30	13 33	1 21	25 10	1 5	7 10	0 20	14 50	0 54	6 53	8 16	6 7	6 11	10 2		n.a.
W13	3 59	15 20	3 3	11 35	2 37	1 33	0 1	25 5	2 27	13 28	1 21	25 10	1 5	7 11	0 19	14 51	0 54	6 52	8 16	6 7	6 12	10 1		n.a.
T 14	3 36	11 54	1 49	11 48	2 46	2 5	0n 2	25 0	2 24	13 24	1 21	25 11	1 5	7 12	0 19	14 51	0 54	6 52	8 16	6 6	6 13	9 59		n.a.
F 15	3 13	7 38	0 28	11 57	2 55	2 37	0 4	24 55	2 21	13 19	1 21	25 11	1 5	7 14	0 19	14 52	0 54	6 51	8 16	6 6	6 14	9 57		n.a.
S 16	2 50	2 53	0n56	12 4	3 2	3 9	0 7	24 50	2 18	13 14	1 21	25 11	1 5	7 15	0 19	14 52	0 54	6 50	8 16	6 6	6 16	9 56		n.a.
S 17	2 27	2s 0	2 15	12 9	3 8	3 41	0 9	24 45	2 15	13 9	1 21	25 11	1 6	7 16	0 19	14 53	0 54	6 50	8 16	6 7	6 17	9 54		n.a.
M18	2 4	6 41	3 24	12 10	3 14	4 13	0 12	24 40	2 12	13 5	1 21	25 11	1 6	7 18	0 19	14 53	0 54	6 49	8 15	6 7	6 18	9 52		n.a.
T 19	1 41	10 51	4 18	12 9	3 18	4 45	0 14	24 35	2 9	13 0	1 21	25 11	1 6	7 19	0 19	14 54	0 54	6 48	8 15	6 7	6 20	9 51		n.a.
W20	1 18	14 17	4 55	12 4	3 21	5 17	0 17	24 29	2 6	12 55	1 21	25 11	1 6	7 20	0 19	14 54	0 54	6 48	8 15	6 8	6 21	9 49		n.a.
T 21	0 54	16 50	5 14	11 57	3 23	5 48	0 19	24 24	2 3	12 50	1 21	25 12	1 6	7 22	0 19	14 55	0 54	6 47	8 15	6 8	6 22	9 47		n.a.
F 22	0 31	18 25	5 16	11 48	3 24	6 20	0 21	24 18	2 0	12 46	1 21	25 12	1 7	7 23	0 19	14 56	0 54	6 47	8 15	6 9	6 23	9 46		n.a.
S 23	0 8	19 2	5 3	11 35	3 23	6 51	0 24	24 12	1 57	12 41	1 21	25 12	1 7	7 24	0 19	14 56	0 54	6 46	8 15	6 9	6 25	9 44		n.a.
S 24	0n15	18 43	4 36	11 20	3 22	7 22	0 26	24 6	1 54	12 36	1 21	25 12	1 7	7 26	0 19	14 57	0 53	6 45	8 15	6 9	6 26	9 42		n.a.
M25	0 39	17 33	3 57	11 2	3 21	7 53	0 29	24 0	1 51	12 31	1 21	25 12	1 7	7 27	0 19	14 57	0 53	6 45	8 15	6 8	6 27	9 41		n.a.
T 26	1 2	15 37	3 8	10 42	3 18	8 24	0 31	23 54	1 49	12 27	1 22	25 12	1 7	7 29	0 19	14 58	0 53	6 44	8 15	6 8	6 28	9 39		n.a.
W27	1 25	13 2	2 12	10 19	3 14	8 55	0 34	23 48	1 46	12 22	1 22	25 13	1 8	7 30	0 19	14 58	0 53	6 43	8 15	6 7	6 30	9 38		n.a.
T 28	1 48	9 56	1 10	9 54	3 10	9 25	0 36	23 42	1 43	12 17	1 22	25 13	1 8	7 31	0 19	14 59	0 53	6 43	8 15	6 7	6 31	9 36		n.a.
F 29	2 12	6 25	0 6	9 26	3 4	9 55	0 38	23 36	1 40	12 13	1 22	25 13	1 8	7 33	0 19	15 0	0 53	6 42	8 15	6 6	6 32	9 34		n.a.
S 30	2n35	2s38	1s 0	8s56	2s58	10n25	0n41	23n29	1n38	12s 8	1s22	25s13	1s 8	7n34	0s19	15n 0	0s53	6s42	8s15	6n 7	6n33	9s33		n.a.

Julian Day Number = 255034.5, Delta T = 30h35m37s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'31, Lahiri = -59°07'31 Julian Calendar 1 Apr. 4015 BCE == Greg. Calendar 28 Feb. 4015 BCE

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

MAY 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 3	7♈16'44	7♈46	15♓45	25♈50	24♋28	2♓43	2♑14	19♈38	12♉ 0	2♈ 4	14°R52	13♍43	3♓58	n.a.	S 1
M 2	12 34 0	8°13'45	19°54	16°55	27° 4	24°50	2°56	2°15	19°42	12° 2	2° 5	14♍49	13°40	4° 5	n.a.	M 2
T 3	12 37 56	9°10'45	2♉12	18°10	28°17	25°13	3° 8	2°17	19°45	12° 4	2° 7	14°46	13°36	4°11	n.a.	T 3
W 4	12 41 53	10° 7'46	14°43	19°28	29°30	25°36	3°21	2°18	19°49	12° 6	2° 8	14°42	13°33	4°18	n.a.	W 4
T 5	12 45 50	11° 4'47	27°26	20°50	0♉44	25°59	3°33	2°19	19°53	12° 8	2°10	14°38	13°30	4°24	n.a.	T 5
F 6	12 49 46	12° 1'48	10♊23	22°15	1°57	26°23	3°45	2°20	19°56	12°10	2°11	14°35	13°27	4°31	n.a.	F 6
S 7	12 53 43	12°58'50	23°36	23°45	3°10	26°47	3°58	2°21	20° 0	12°12	2°13	14°32	13°24	4°38	n.a.	S 7
S 8	12 57 39	13°55'52	7♋ 6	25°18	4°23	27°12	4°10	2°22	20° 3	12°14	2°14	14°31	13°21	4°44	n.a.	S 8
M 9	13 1 36	14°52'53	20°54	26°55	5°37	27°37	4°22	2°23	20° 7	12°16	2°15	14°D31	13°17	4°51	n.a.	M 9
T 10	13 5 32	15°49'55	4♌59	28°35	6°50	28° 3	4°34	2°24	20°11	12°18	2°17	14°32	13°14	4°58	n.a.	T 10
W11	13 9 29	16°46'58	19°21	0♈18	8° 3	28°29	4°46	2°24	20°14	12°20	2°18	14°33	13°11	5° 4	n.a.	W11
T 12	13 13 26	17°44'00	3♍57	2° 5	9°16	28°55	4°58	2°25	20°18	12°22	2°20	14°34	13° 8	5°11	n.a.	T 12
F 13	13 17 22	18°41'03	18°43	3°55	10°30	29°22	5°10	2°25	20°22	12°24	2°21	14°R35	13° 5	5°18	n.a.	F 13
S 14	13 21 19	19°38'06	3♎34	5°48	11°43	29°49	5°22	2°26	20°25	12°26	2°22	14°33	13° 1	5°24	n.a.	S 14
S 15	13 25 15	20°35'10	18°21	7°43	12°56	0♌16	5°34	2°26	20°29	12°28	2°24	14°31	12°58	5°31	n.a.	S 15
M16	13 29 12	21°32'15	2♏58	9°41	14° 9	0°44	5°45	2°R26	20°32	12°30	2°25	14°26	12°55	5°38	n.a.	M16
T 17	13 33 8	22°29'20	17°18	11°41	15°22	1°12	5°57	2°26	20°36	12°32	2°26	14°21	12°52	5°44	n.a.	T 17
W18	13 37 5	23°26'27	1♐14	13°43	16°35	1°41	6° 9	2°26	20°40	12°35	2°28	14°15	12°49	5°51	n.a.	W18
T 19	13 41 2	24°23'34	14°46	15°46	17°48	2°10	6°20	2°26	20°43	12°37	2°29	14° 9	12°46	5°58	n.a.	T 19
F 20	13 44 58	25°20'43	27°52	17°51	19° 2	2°39	6°31	2°25	20°47	12°39	2°30	14° 5	12°42	6° 4	n.a.	F 20
S 21	13 48 55	26°17'53	10♑33	19°57	20°15	3° 8	6°43	2°25	20°51	12°41	2°32	14° 2	12°39	6°11	n.a.	S 21
S 22	13 52 51	27°15'04	22°55	22° 3	21°28	3°38	6°54	2°24	20°54	12°43	2°33	14°D 0	12°36	6°17	n.a.	S 22
M23	13 56 48	28°12'16	5♒ 0	24°10	22°41	4° 8	7° 5	2°24	20°58	12°45	2°34	14° 0	12°33	6°24	n.a.	M23
T 24	14 0 45	29° 9'29	16°54	26°17	23°54	4°38	7°16	2°23	21° 1	12°47	2°36	14° 2	12°30	6°31	n.a.	T 24
W25	14 4 41	0♉ 6'44	28°43	28°24	25° 7	5° 9	7°27	2°22	21° 5	12°50	2°37	14° 3	12°26	6°37	n.a.	W25
T 26	14 8 38	1° 4'00	10♓31	0♉30	26°20	5°40	7°38	2°21	21° 9	12°52	2°38	14°R 4	12°23	6°44	n.a.	T 26
F 27	14 12 34	2° 1'17	22°22	2°36	27°33	6°11	7°48	2°20	21°12	12°54	2°39	14° 4	12°20	6°51	n.a.	F 27
S 28	14 16 31	2°58'35	4♈20	4°41	28°46	6°43	7°59	2°19	21°16	12°56	2°41	14° 1	12°17	6°57	n.a.	S 28
S 29	14 20 27	3°55'55	16°29	6°45	29°59	7°15	8°10	2°18	21°19	12°58	2°42	13°57	12°14	7° 4	n.a.	S 29
M30	14 24 24	4°53'16	28°51	8°48	1♊12	7°47	8°20	2°16	21°23	13° 1	2°43	13°51	12°11	7°11	n.a.	M30
T 31	14 28 21	5♉50'38	11♉26	10♉50	2♊25	8♌19	8♓30	2♑15	21♈27	13♉ 3	2♈44	13♍43	12♍ 7	7♓17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	2n58	1n17	2s 3	8s24	2s52	10n55	0n43	23n23	1n35	12s 3	1s22	25s13	1s 8	7n36	0s19	15n 1	0s53	6s41	8s15	6n 7	6n35	9s31			n.a.
M 2	3 21	5 12	3 1	7 49	2 45	11 25	0 45	23 16	1 33	11 59	1 22	25 14	1 9	7 37	0 19	15 2	0 53	6 40	8 15	6 8	6 36	9 29			n.a.
T 3	3 44	8 57	3 52	7 12	2 37	11 54	0 48	23 9	1 30	11 54	1 22	25 14	1 9	7 38	0 19	15 2	0 53	6 40	8 15	6 10	6 37	9 28			n.a.
W 4	4 7	12 22	4 32	6 32	2 28	12 23	0 50	23 2	1 27	11 50	1 22	25 14	1 9	7 40	0 19	15 3	0 53	6 39	8 15	6 11	6 38	9 26			n.a.
T 5	4 30	15 16	5 0	5 51	2 19	12 51	0 52	22 55	1 25	11 45	1 22	25 14	1 9	7 41	0 19	15 3	0 53	6 39	8 15	6 13	6 40	9 24			n.a.
F 6	4 53	17 28	5 13	5 8	2 10	13 20	0 54	22 48	1 22	11 41	1 22	25 14	1 10	7 43	0 19	15 4	0 53	6 38	8 15	6 14	6 41	9 23			n.a.
S 7	5 16	18 47	5 10	4 22	2 0	13 48	0 57	22 41	1 20	11 36	1 23	25 15	1 10	7 44	0 19	15 5	0 53	6 37	8 15	6 15	6 42	9 21			n.a.
S 8	5 38	19 5	4 50	3 35	1 49	14 15	0 59	22 34	1 17	11 32	1 23	25 15	1 10	7 45	0 19	15 5	0 53	6 37	8 15	6 16	6 43	9 19			n.a.
M 9	6 1	18 16	4 13	2 46	1 38	14 43	1 1	22 26	1 15	11 27	1 23	25 15	1 10	7 47	0 19	15 6	0 53	6 36	8 15	6 16	6 45	9 18			n.a.
T 10	6 24	16 19	3 20	1 55	1 27	15 9	1 3	22 18	1 13	11 23	1 23	25 15	1 10	7 48	0 19	15 7	0 53	6 36	8 15	6 15	6 46	9 16			n.a.
W11	6 46	13 19	2 14	1 2	1 16	15 36	1 5	22 11	1 10	11 18	1 23	25 15	1 11	7 50	0 19	15 7	0 53	6 35	8 15	6 15	6 47	9 14			n.a.
T 12	7 9	9 26	0 58	0 8	1 5	16 2	1 7	22 3	1 8	11 14	1 23	25 16	1 11	7 51	0 19	15 8	0 53	6 35	8 15	6 14	6 48	9 12			n.a.
F 13	7 31	4 56	0n23	0n47	0 53	16 28	1 9	21 55	1 6	11 9	1 23	25 16	1 11	7 52	0 19	15 9	0 53	6 34	8 15	6 14	6 50	9 11			n.a.
S 14	7 53	0 6	1 42	1 44	0 41	16 53	1 11	21 47	1 3	11 5	1 23	25 16	1 11	7 54	0 19	15 9	0 53	6 33	8 15	6 15	6 51	9 9			n.a.
S 15	8 15	4s43	2 54	2 41	0 30	17 18	1 13	21 38	1 1	11 1	1 23	25 16	1 11	7 55	0 19	15 10	0 53	6 33	8 15	6 16	6 52	9 7			n.a.
M16	8 37	9 11	3 54	3 39	0 18	17 43	1 15	21 30	0 59	10 56	1 24	25 16	1 12	7 57	0 19	15 11	0 53	6 32	8 15	6 17	6 53	9 6			n.a.
T 17	8 59	13 2	4 37	4 38	0 7	18 7	1 16	21 22	0 56	10 52	1 24	25 17	1 12	7 58	0 19	15 11	0 53	6 32	8 15	6 20	6 55	9 4			n.a.
W18	9 21	16 2	5 3	5 37	0n 4	18 30	1 18	21 13	0 54	10 48	1 24	25 17	1 12	7 59	0 19	15 12	0 53	6 31	8 15	6 22	6 56	9 2			n.a.
T 19	9 42	18 3	5 11	6 36	0 15	18 53	1 20	21 4	0 52	10 44	1 24	25 17	1 12	8 1	0 19	15 13	0 53	6 31	8 15	6 24	6 57	9 1			n.a.
F 20	10 4	19 3	5 2	7 35	0 25	19 16	1 22	20 55	0 50	10 39	1 24	25 17	1 13	8 2	0 19	15 13	0 53	6 30	8 15	6 26	6 58	8 59			n.a.
S 21	10 25	19 3	4 38	8 33	0 35	19 38	1 23	20 46	0 48	10 35	1 24	25 17	1 13	8 4	0 19	15 14	0 53	6 30	8 15	6 27	7 0	8 57			n.a.
S 22	10 47	18 7	4 2	9 31	0 45	19 59	1 25	20 37	0 46	10 31	1 24	25 18	1 13	8 5	0 19	15 15	0 53	6 29	8 15	6 28	7 1	8 56			n.a.
M23	11 8	16 22	3 16	10 27	0 54	20 20	1 26	20 28	0 44	10 27	1 24	25 18	1 13	8 7	0 19	15 16	0 53	6 29	8 15	6 28	7 2	8 54			n.a.
T 24	11 28	13 57	2 22	11 23	1 2	20 41	1 28	20 18	0 41	10 23	1 25	25 18	1 13	8 8	0 19	15 16	0 53	6 28	8 15	6 27	7 3	8 52			n.a.
W25	11 49	10 58	1 22	12 17	1 10	21 0	1 29	20 8	0 39	10 19	1 25	25 18	1 14	8 9	0 19	15 17	0 53	6 28	8 15	6 27	7 5	8 50			n.a.
T 26	12 10	7 32	0 19	13 10	1 17	21 20	1 30	19 59	0 37	10 15	1 25	25 19	1 14	8 11	0 19	15 18	0 53	6 27	8 15	6 26	7 6	8 49			n.a.
F 27	12 30	3 48	0s45	14 1	1 24	21 38	1 31	19 49	0 35	10 11	1 25	25 19	1 14	8 12	0 19	15 18	0 53	6 27	8 15	6 26	7 7	8 47			n.a.
S 28	12 50	0n 8	1 47	14 50	1 29	21 56	1 33	19 39	0 33	10 7	1 25	25 19	1 14	8 13	0 19	15 19	0 53	6 26	8 15	6 27	7 8	8 45			n.a.
S 29	13 10	4 7	2 46	15 38	1 35	22 14	1 34	19 28	0 31	10 3	1 25	25 19	1 15	8 15	0 19	15 20	0 53	6 26	8 15	6 29	7 10	8 44			n.a.
M30	13 30	7 59	3 37	16 23	1 39	22 31	1 35	19 18	0 29	9 59	1 25	25 20	1 15	8 16	0 19	15 20	0 53	6 25	8 15	6 31	7 11	8 42			n.a.
T 31	13n50	11n35	4s19	17n 7	1n43	22n47	1n36	19n 8	0n28	9s55	1s26	25s20	1s15	8n18	0s19	15n21	0s53	6s25	8s15	6n35	7n12	8s40			n.a.

Julian Day Number = 255064.5, Delta T = 30h35m34s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'27, Lahiri = -59°07'27 Julian Calendar 1 May 4015 BCE == Greg. Calendar 30 March 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

JUNE 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 32 17	6♉48'02	24♉16	12♉50	3♊38	8♌52	8♓41	2°R13	21♈30	13♉ 5	2♈46	13°R33	12♍ 4	7♓24	n.a.	W 1
T 2	14 36 14	7°45'27	7♊19	14°49	4°51	9°25	8°51	2♑12	21°34	13° 7	2°47	13♍24	12° 1	7°31	n.a.	T 2
F 3	14 40 10	8°42'52	20°35	16°47	6° 4	9°58	9° 1	2°10	21°37	13°10	2°48	13°16	11°58	7°37	n.a.	F 3
S 4	14 44 7	9°40'20	4♋ 3	18°43	7°17	10°31	9°11	2° 8	21°41	13°12	2°49	13° 9	11°55	7°44	n.a.	S 4
S 5	14 48 3	10°37'48	17°42	20°38	8°30	11° 5	9°21	2° 6	21°44	13°14	2°50	13° 5	11°52	7°50	n.a.	S 5
M 6	14 52 0	11°35'17	1♌32	22°31	9°43	11°39	9°30	2° 4	21°48	13°16	2°52	13° 3	11°48	7°57	n.a.	M 6
T 7	14 55 57	12°32'48	15°32	24°23	10°56	12°13	9°40	2° 2	21°51	13°18	2°53	13°D 2	11°45	8° 4	n.a.	T 7
W 8	14 59 53	13°30'19	29°41	26°13	12° 8	12°48	9°49	2° 0	21°55	13°21	2°54	13° 3	11°42	8°10	n.a.	W 8
T 9	15 3 50	14°27'52	13♍58	28° 2	13°21	13°22	9°59	1°57	21°58	13°23	2°55	13°R 3	11°39	8°17	n.a.	T 9
F 10	15 7 46	15°25'26	28°22	29°49	14°34	13°57	10° 8	1°55	22° 1	13°25	2°56	13° 2	11°36	8°24	n.a.	F 10
S 11	15 11 43	16°23'01	12♎49	1♊34	15°47	14°32	10°17	1°53	22° 5	13°27	2°57	12°59	11°32	8°30	n.a.	S 11
S 12	15 15 39	17°20'37	27°14	3°19	17° 0	15° 8	10°26	1°50	22° 8	13°30	2°58	12°54	11°29	8°37	n.a.	S 12
M13	15 19 36	18°18'15	11♏32	5° 1	18°12	15°43	10°35	1°47	22°12	13°32	2°59	12°46	11°26	8°44	n.a.	M13
T 14	15 23 32	19°15'55	25°37	6°42	19°25	16°19	10°44	1°45	22°15	13°34	3° 0	12°36	11°23	8°50	n.a.	T 14
W15	15 27 29	20°13'37	9♐24	8°22	20°38	16°55	10°52	1°42	22°18	13°36	3° 1	12°25	11°20	8°57	n.a.	W15
T 16	15 31 26	21°11'20	22°50	10° 0	21°50	17°31	11° 1	1°39	22°21	13°38	3° 2	12°15	11°17	9° 4	n.a.	T 16
F 17	15 35 22	22° 9'05	5♑53	11°37	23° 3	18° 7	11° 9	1°36	22°25	13°41	3° 3	12° 5	11°13	9°10	n.a.	F 17
S 18	15 39 19	23° 6'52	18°34	13°13	24°16	18°44	11°18	1°33	22°28	13°43	3° 4	11°58	11°10	9°17	n.a.	S 18
S 19	15 43 15	24° 4'41	0♒56	14°47	25°28	19°20	11°26	1°29	22°31	13°45	3° 5	11°54	11° 7	9°24	n.a.	S 19
M20	15 47 12	25° 2'32	13° 1	16°19	26°41	19°57	11°34	1°26	22°34	13°47	3° 6	11°52	11° 4	9°30	n.a.	M20
T 21	15 51 8	26° 0'25	24°56	17°50	27°53	20°34	11°42	1°23	22°38	13°50	3° 7	11°D51	11° 1	9°37	n.a.	T 21
W22	15 55 5	26°58'20	6♓45	19°20	29° 6	21°12	11°49	1°19	22°41	13°52	3° 8	11°R51	10°57	9°43	n.a.	W22
T 23	15 59 2	27°56'17	18°33	20°48	0♋18	21°49	11°57	1°16	22°44	13°54	3° 9	11°51	10°54	9°50	n.a.	T 23
F 24	16 2 58	28°54'16	0♈27	22°15	1°31	22°27	12° 5	1°12	22°47	13°56	3°10	11°50	10°51	9°57	n.a.	F 24
S 25	16 6 55	29°52'17	12°31	23°40	2°43	23° 5	12°12	1° 9	22°50	13°58	3°11	11°46	10°48	10° 3	n.a.	S 25
S 26	16 10 51	0♊50'20	24°48	25° 3	3°56	23°43	12°19	1° 5	22°53	14° 0	3°12	11°40	10°45	10°10	n.a.	S 26
M27	16 14 48	1°48'26	7♉22	26°26	5° 8	24°21	12°26	1° 1	22°56	14° 3	3°13	11°31	10°42	10°17	n.a.	M27
T 28	16 18 44	2°46'33	20°14	27°46	6°21	24°59	12°33	0°57	22°59	14° 5	3°13	11°20	10°38	10°23	n.a.	T 28
W29	16 22 41	3°44'43	3♊24	29° 5	7°33	25°38	12°40	0°54	23° 2	14° 7	3°14	11° 8	10°35	10°30	n.a.	W29
T 30	16 26 37	4♊42'55	16♊51	0♋22	8♋45	26♌16	12♓46	0♑50	23♈ 5	14♉ 9	3♈15	10♍55	10♍32	10♓37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n 9	14n41	4s49	17n48	1n46	23n 3	1n37	18n57	0n26	9s52	1s26	25s20	1s15	8n19	0s19	15n22	0s53	6s24	8s15	6n38	7n13	8s38		n.a.
T 2	14 29	17 8	5 4	18 28	1 49	23 17	1 38	18 46	0 24	9 48	1 26	25 20	1 15	8 20	0 19	15 23	0 53	6 24	8 15	6 42	7 15	8 37		n.a.
F 3	14 48	18 43	5 4	19 5	1 51	23 32	1 38	18 35	0 22	9 44	1 26	25 21	1 16	8 22	0 19	15 23	0 53	6 24	8 15	6 45	7 16	8 35		n.a.
S 4	15 7	19 16	4 46	19 40	1 52	23 45	1 39	18 24	0 20	9 40	1 26	25 21	1 16	8 23	0 19	15 24	0 53	6 23	8 16	6 48	7 17	8 33		n.a.
S 5	15 25	18 43	4 12	20 13	1 53	23 58	1 40	18 13	0 18	9 37	1 26	25 21	1 16	8 24	0 19	15 25	0 53	6 23	8 16	6 50	7 18	8 32		n.a.
M 6	15 43	17 4	3 23	20 44	1 53	24 10	1 40	18 2	0 16	9 33	1 27	25 21	1 16	8 26	0 19	15 25	0 52	6 22	8 16	6 50	7 20	8 30		n.a.
T 7	16 2	14 22	2 22	21 13	1 53	24 22	1 41	17 50	0 15	9 30	1 27	25 21	1 16	8 27	0 19	15 26	0 52	6 22	8 16	6 51	7 21	8 28		n.a.
W 8	16 19	10 48	1 11	21 39	1 52	24 33	1 41	17 38	0 13	9 26	1 27	25 22	1 17	8 28	0 19	15 27	0 52	6 22	8 16	6 50	7 22	8 26		n.a.
T 9	16 37	6 33	0n 5	22 4	1 51	24 43	1 42	17 27	0 11	9 23	1 27	25 22	1 17	8 30	0 19	15 27	0 52	6 21	8 16	6 50	7 23	8 25		n.a.
F 10	16 55	1 54	1 21	22 27	1 49	24 52	1 42	17 15	0 9	9 19	1 27	25 22	1 17	8 31	0 19	15 28	0 52	6 21	8 16	6 51	7 24	8 23		n.a.
S 11	17 12	2s52	2 32	22 47	1 47	25 1	1 42	17 3	0 8	9 16	1 28	25 22	1 17	8 32	0 19	15 29	0 52	6 20	8 16	6 52	7 26	8 21		n.a.
S 12	17 28	7 28	3 33	23 6	1 44	25 8	1 42	16 50	0 6	9 12	1 28	25 23	1 17	8 34	0 19	15 30	0 52	6 20	8 16	6 54	7 27	8 19		n.a.
M13	17 45	11 36	4 20	23 22	1 41	25 15	1 42	16 38	0 4	9 9	1 28	25 23	1 18	8 35	0 19	15 30	0 52	6 20	8 16	6 57	7 28	8 18		n.a.
T 14	18 1	15 0	4 50	23 37	1 37	25 22	1 42	16 25	0 3	9 6	1 28	25 23	1 18	8 36	0 19	15 31	0 52	6 19	8 16	7 1	7 29	8 16		n.a.
W15	18 17	17 29	5 3	23 50	1 33	25 27	1 42	16 13	0 1	9 3	1 28	25 23	1 18	8 37	0 19	15 32	0 52	6 19	8 16	7 5	7 31	8 14		n.a.
T 16	18 33	18 56	4 58	24 1	1 29	25 32	1 42	16 0	0s 1	8 59	1 28	25 24	1 18	8 39	0 19	15 32	0 52	6 19	8 16	7 9	7 32	8 12		n.a.
F 17	18 49	19 20	4 38	24 11	1 24	25 36	1 42	15 47	0 2	8 56	1 29	25 24	1 18	8 40	0 19	15 33	0 52	6 18	8 17	7 13	7 33	8 11		n.a.
S 18	19 4	18 45	4 4	24 19	1 18	25 40	1 41	15 34	0 4	8 53	1 29	25 24	1 19	8 41	0 19	15 34	0 52	6 18	8 17	7 16	7 34	8 9		n.a.
S 19	19 19	17 16	3 20	24 25	1 13	25 42	1 41	15 21	0 5	8 50	1 29	25 24	1 19	8 42	0 19	15 34	0 52	6 18	8 17	7 17	7 36	8 7		n.a.
M20	19 33	15 1	2 27	24 29	1 7	25 44	1 40	15 7	0 7	8 47	1 29	25 25	1 19	8 44	0 19	15 35	0 52	6 17	8 17	7 18	7 37	8 5		n.a.
T 21	19 47	12 11	1 29	24 32	1 1	25 45	1 40	14 54	0 9	8 44	1 29	25 25	1 19	8 45	0 19	15 36	0 52	6 17	8 17	7 19	7 38	8 4		n.a.
W22	20 1	8 52	0 27	24 34	0 54	25 45	1 39	14 40	0 10	8 42	1 30	25 25	1 19	8 46	0 19	15 36	0 52	6 17	8 17	7 18	7 39	8 2		n.a.
T 23	20 15	5 11	0s36	24 34	0 47	25 44	1 38	14 26	0 12	8 39	1 30	25 25	1 19	8 47	0 19	15 37	0 52	6 17	8 17	7 19	7 41	8 0		n.a.
F 24	20 28	1 18	1 37	24 32	0 40	25 43	1 37	14 12	0 13	8 36	1 30	25 25	1 20	8 48	0 19	15 38	0 52	6 16	8 17	7 19	7 42	7 58		n.a.
S 25	20 41	2n42	2 35	24 30	0 33	25 41	1 37	13 58	0 14	8 33	1 30	25 26	1 20	8 50	0 19	15 38	0 52	6 16	8 17	7 20	7 43	7 57		n.a.
S 26	20 53	6 40	3 27	24 26	0 25	25 38	1 36	13 44	0 16	8 31	1 31	25 26	1 20	8 51	0 19	15 39	0 52	6 16	8 17	7 23	7 44	7 55		n.a.
M27	21 5	10 25	4 10	24 20	0 17	25 34	1 34	13 30	0 17	8 28	1 31	25 26	1 20	8 52	0 19	15 40	0 52	6 16	8 18	7 26	7 46	7 53		n.a.
T 28	21 17	13 47	4 41	24 14	0 9	25 30	1 33	13 15	0 19	8 26	1 31	25 26	1 20	8 53	0 19	15 40	0 52	6 15	8 18	7 30	7 47	7 51		n.a.
W29	21 29	16 32	4 58	24 7	0 1	25 25	1 32	13 1	0 20	8 23	1 31	25 26	1 21	8 54	0 19	15 41	0 52	6 15	8 18	7 35	7 48	7 50		n.a.
T 30	21n40	18n28	4s59	23n58	0s 8	25n19	1n31	12n46	0s22	8s21	1s31	25s27	1s21	8n55	0s19	15n42	0s52	6s15	8s18	7n40	7n49	7s48		n.a.

Julian Day Number = 255095.5, Delta T = 30h35m31s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'23, Lahiri = -59°07'23 Julian Calendar 1 June 4015 BCE == Greg. Calendar 30 Apr. 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

JULY 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 30 34	5♊41'08	0♋31	1♋37	9♋58	26♌55	12♓53	0°R46	23♈ 8	14♉11	3♈16	10°R44	10♍29	10♓43	n.a.	F 1
S 2	16 34 30	6°39'24	14°22	2°51	11°10	27°34	12°59	0♉41	23°11	14°13	3°17	10♍35	10°26	10°50	n.a.	S 2
S 3	16 38 27	7°37'41	28°21	4° 3	12°22	28°13	13° 5	0°37	23°14	14°15	3°17	10°28	10°23	10°57	n.a.	S 3
M 4	16 42 24	8°36'00	12♌23	5°12	13°34	28°53	13°11	0°33	23°17	14°17	3°18	10°24	10°19	11° 3	n.a.	M 4
T 5	16 46 20	9°34'21	26°29	6°20	14°46	29°32	13°17	0°29	23°19	14°19	3°19	10°23	10°16	11°10	n.a.	T 5
W 6	16 50 17	10°32'44	10♍35	7°25	15°59	0♍12	13°22	0°25	23°22	14°21	3°19	10°22	10°13	11°17	n.a.	W 6
T 7	16 54 13	11°31'08	24°42	8°28	17°11	0°51	13°28	0°20	23°25	14°23	3°20	10°22	10°10	11°23	n.a.	T 7
F 8	16 58 10	12°29'34	8♎48	9°29	18°23	1°31	13°33	0°16	23°28	14°26	3°21	10°21	10° 7	11°30	n.a.	F 8
S 9	17 2 6	13°28'02	22°52	10°27	19°35	2°11	13°38	0°11	23°30	14°28	3°21	10°17	10° 3	11°36	n.a.	S 9
S 10	17 6 3	14°26'32	6♏51	11°22	20°47	2°51	13°43	0° 7	23°33	14°30	3°22	10°10	10° 0	11°43	n.a.	S 10
M11	17 9 59	15°25'04	20°44	12°14	21°59	3°32	13°48	0° 2	23°35	14°31	3°22	10° 1	9°57	11°50	n.a.	M11
T 12	17 13 56	16°23'39	4♐26	13° 3	23°10	4°12	13°52	29♐58	23°38	14°33	3°23	9°49	9°54	11°56	n.a.	T 12
W13	17 17 52	17°22'15	17°54	13°49	24°22	4°53	13°57	29°53	23°40	14°35	3°23	9°37	9°51	12° 3	n.a.	W13
T 14	17 21 49	18°20'53	1♑ 5	14°31	25°34	5°33	14° 1	29°49	23°43	14°37	3°24	9°24	9°48	12°10	n.a.	T 14
F 15	17 25 46	19°19'34	13°58	15° 9	26°46	6°14	14° 5	29°44	23°45	14°39	3°24	9°13	9°44	12°16	n.a.	F 15
S 16	17 29 42	20°18'17	26°32	15°43	27°58	6°55	14° 9	29°39	23°48	14°41	3°25	9° 5	9°41	12°23	n.a.	S 16
S 17	17 33 39	21°17'02	8♒50	16°12	29° 9	7°36	14°13	29°35	23°50	14°43	3°25	8°59	9°38	12°30	n.a.	S 17
M18	17 37 35	22°15'50	20°54	16°37	0♌21	8°17	14°16	29°30	23°52	14°45	3°26	8°55	9°35	12°36	n.a.	M18
T 19	17 41 32	23°14'40	2♓48	16°56	1°32	8°59	14°20	29°25	23°55	14°47	3°26	8°54	9°32	12°43	n.a.	T 19
W20	17 45 28	24°13'33	14°36	17°10	2°44	9°40	14°23	29°21	23°57	14°49	3°26	8°D54	9°29	12°50	n.a.	W20
T 21	17 49 25	25°12'28	26°24	17°18	3°55	10°22	14°26	29°16	23°59	14°50	3°27	8°R54	9°25	12°56	n.a.	T 21
F 22	17 53 21	26°11'26	8♈19	17°R19	5° 7	11° 3	14°29	29°11	24° 1	14°52	3°27	8°53	9°22	13° 3	n.a.	F 22
S 23	17 57 18	27°10'26	20°24	17°14	6°18	11°45	14°31	29° 6	24° 3	14°54	3°27	8°51	9°19	13°10	n.a.	S 23
S 24	18 1 14	28° 9'29	2♉44	17° 2	7°29	12°27	14°34	29° 2	24° 5	14°56	3°28	8°46	9°16	13°16	n.a.	S 24
M25	18 5 11	29° 8'35	15°25	16°43	8°41	13° 9	14°36	28°57	24° 7	14°57	3°28	8°39	9°13	13°23	n.a.	M25
T 26	18 9 7	0♋ 7'43	28°28	16°16	9°52	13°51	14°38	28°52	24° 9	14°59	3°28	8°29	9° 9	13°29	n.a.	T 26
W27	18 13 4	1° 6'53	11♊53	15°42	11° 3	14°33	14°40	28°47	24°11	15° 1	3°28	8°18	9° 6	13°36	n.a.	W27
T 28	18 17 1	2° 6'06	25°40	15° 0	12°14	15°16	14°41	28°43	24°13	15° 2	3°29	8° 7	9° 3	13°43	n.a.	T 28
F 29	18 20 57	3° 5'21	9♋44	14°12	13°25	15°58	14°43	28°38	24°15	15° 4	3°29	7°57	9° 0	13°49	n.a.	F 29
S 30	18 24 54	4° 4'39	24° 2	13°17	14°36	16°41	14°44	28°33	24°17	15° 6	3°29	7°49	8°57	13°56	n.a.	S 30
S 31	18 28 50	5♋ 3'58	8♌26	12♋17	15♌47	17♍23	14♓45	28♐28	24♈18	15♉ 7	3♈29	7♍43	8♍54	14♓ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n51	19n23	4s43	23n49	0s16	25n12	1n29	12n31	0s23	8s19	1s32	25s27	1s21	8n56	0s19	15n42	0s52	6s15	8s18	7n45	7n50	7s46		n.a.
S 2	22 1	19 9	4 11	23 39	0 25	25 5	1 28	12 16	0 24	8 16	1 32	25 27	1 21	8 58	0 19	15 43	0 52	6 15	8 18	7 48	7 52	7 44		n.a.
S 3	22 11	17 45	3 23	23 28	0 35	24 56	1 26	12 1	0 26	8 14	1 32	25 27	1 21	8 59	0 19	15 44	0 52	6 14	8 18	7 51	7 53	7 43		n.a.
M 4	22 21	15 17	2 22	23 16	0 44	24 47	1 25	11 46	0 27	8 12	1 32	25 27	1 21	9 0	0 19	15 44	0 52	6 14	8 18	7 52	7 54	7 41		n.a.
T 5	22 30	11 54	1 13	23 4	0 53	24 38	1 23	11 31	0 28	8 10	1 33	25 28	1 21	9 1	0 19	15 45	0 52	6 14	8 19	7 53	7 55	7 39		n.a.
W 6	22 39	7 49	0n 1	22 51	1 3	24 27	1 21	11 15	0 30	8 8	1 33	25 28	1 22	9 2	0 19	15 45	0 52	6 14	8 19	7 53	7 57	7 37		n.a.
T 7	22 47	3 18	1 15	22 37	1 12	24 16	1 19	11 0	0 31	8 6	1 33	25 28	1 22	9 3	0 19	15 46	0 52	6 14	8 19	7 53	7 58	7 35		n.a.
F 8	22 55	1s23	2 24	22 23	1 22	24 4	1 17	10 44	0 32	8 4	1 33	25 28	1 22	9 4	0 19	15 47	0 52	6 14	8 19	7 54	7 59	7 34		n.a.
S 9	23 3	5 58	3 25	22 9	1 32	23 52	1 15	10 28	0 33	8 2	1 33	25 28	1 22	9 5	0 19	15 47	0 52	6 13	8 19	7 55	8 0	7 32		n.a.
S 10	23 10	10 13	4 12	21 54	1 42	23 39	1 13	10 12	0 35	8 1	1 34	25 28	1 22	9 6	0 19	15 48	0 52	6 13	8 19	7 58	8 2	7 30		n.a.
M11	23 17	13 52	4 44	21 40	1 52	23 25	1 11	9 56	0 36	7 59	1 34	25 28	1 22	9 7	0 19	15 48	0 52	6 13	8 19	8 1	8 3	7 28		n.a.
T 12	23 23	16 43	5 0	21 25	2 2	23 10	1 8	9 40	0 37	7 57	1 34	25 29	1 22	9 8	0 19	15 49	0 52	6 13	8 19	8 6	8 4	7 27		n.a.
W13	23 29	18 35	4 58	21 11	2 12	22 55	1 6	9 24	0 38	7 56	1 34	25 29	1 23	9 9	0 19	15 50	0 52	6 13	8 20	8 11	8 5	7 25		n.a.
T 14	23 34	19 26	4 40	20 56	2 22	22 39	1 4	9 7	0 39	7 54	1 35	25 29	1 23	9 10	0 19	15 50	0 52	6 13	8 20	8 16	8 7	7 23		n.a.
F 15	23 39	19 14	4 8	20 43	2 31	22 23	1 1	8 51	0 40	7 53	1 35	25 29	1 23	9 11	0 19	15 51	0 52	6 13	8 20	8 20	8 8	7 21		n.a.
S 16	23 44	18 5	3 25	20 29	2 41	22 6	0 59	8 34	0 42	7 52	1 35	25 29	1 23	9 11	0 19	15 51	0 52	6 13	8 20	8 23	8 9	7 19		n.a.
S 17	23 48	16 6	2 32	20 16	2 50	21 48	0 56	8 18	0 43	7 50	1 35	25 29	1 23	9 12	0 19	15 52	0 52	6 13	8 20	8 25	8 10	7 18		n.a.
M18	23 52	13 26	1 34	20 4	2 59	21 30	0 53	8 1	0 44	7 49	1 36	25 29	1 23	9 13	0 19	15 53	0 52	6 13	8 20	8 27	8 11	7 16		n.a.
T 19	23 55	10 15	0 32	19 53	3 8	21 11	0 50	7 44	0 45	7 48	1 36	25 29	1 23	9 14	0 19	15 53	0 52	6 13	8 20	8 27	8 13	7 14		n.a.
W20	23 58	6 41	0s30	19 44	3 16	20 52	0 47	7 27	0 46	7 47	1 36	25 29	1 23	9 15	0 19	15 54	0 52	6 13	8 21	8 27	8 14	7 12		n.a.
T 21	24 1	2 52	1 32	19 35	3 24	20 32	0 44	7 10	0 47	7 46	1 36	25 30	1 24	9 16	0 19	15 54	0 52	6 13	8 21	8 27	8 15	7 10		n.a.
F 22	24 2	1n 6	2 30	19 28	3 31	20 11	0 41	6 53	0 48	7 45	1 37	25 30	1 24	9 17	0 19	15 55	0 52	6 13	8 21	8 27	8 16	7 9		n.a.
S 23	24 4	5 4	3 22	19 22	3 37	19 50	0 38	6 36	0 49	7 44	1 37	25 30	1 24	9 17	0 19	15 55	0 52	6 13	8 21	8 28	8 18	7 7		n.a.
S 24	24 5	8 55	4 6	19 19	3 42	19 28	0 35	6 18	0 50	7 44	1 37	25 30	1 24	9 18	0 19	15 56	0 52	6 13	8 21	8 30	8 19	7 5		n.a.
M25	24 6	12 28	4 39	19 17	3 46	19 6	0 32	6 1	0 51	7 43	1 37	25 30	1 24	9 19	0 19	15 56	0 52	6 13	8 21	8 33	8 20	7 3		n.a.
T 26	24 6	15 31	4 59	19 17	3 49	18 44	0 29	5 43	0 52	7 42	1 38	25 30	1 24	9 20	0 19	15 57	0 52	6 13	8 21	8 37	8 21	7 1		n.a.
W27	24 6	17 50	5 3	19 20	3 51	18 21	0 25	5 26	0 53	7 42	1 38	25 30	1 24	9 20	0 19	15 57	0 52	6 13	8 22	8 41	8 22	6 59		n.a.
T 28	24 5	19 12	4 49	19 25	3 51	17 57	0 22	5 8	0 54	7 41	1 38	25 30	1 24	9 21	0 19	15 58	0 52	6 13	8 22	8 45	8 24	6 58		n.a.
F 29	24 4	19 26	4 18	19 32	3 49	17 33	0 19	4 50	0 55	7 41	1 38	25 30	1 24	9 22	0 19	15 58	0 52	6 13	8 22	8 49	8 25	6 56		n.a.
S 30	24 2	18 26	3 31	19 41	3 45	17 9	0 15	4 33	0 56	7 41	1 39	25 30	1 24	9 22	0 19	15 59	0 52	6 13	8 22	8 52	8 26	6 54		n.a.
S 31	24n 0	16n15	2s30	19n53	3s39	16n44	0n11	4n15	0s57	7s41	1s39	25s30	1s24	9n23	0s19	15n59	0s52	6s13	8s22	8n55	8n27	6s52		n.a.

Julian Day Number = 255125.5, Delta T = 30h35m27s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'19, Lahiri = -59°07'19 Julian Calendar 1 July 4015 BCE == Greg. Calendar 30 May 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

AUGUST 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 32 47	6♋ 3'20	22♌52	11°R12	16♌58	18♍ 6	14♓46	28°R24	24♈20	15♉ 9	3♈29	7°R40	8♍50	14♓ 9	n.a.	M 1
T 2	18 36 43	7° 2'43	7♍15	10♋ 4	18° 8	18°49	14°47	28♐19	24°22	15°10	3°29	7°D39	8°47	14°16	n.a.	T 2
W 3	18 40 40	8° 2'09	21°31	8°55	19°19	19°32	14°47	28°14	24°23	15°12	3°29	7♍39	8°44	14°23	n.a.	W 3
T 4	18 44 36	9° 1'37	5♎39	7°46	20°30	20°15	14°47	28°10	24°25	15°13	3°29	7°R40	8°41	14°29	n.a.	T 4
F 5	18 48 33	10° 1'06	19°38	6°39	21°40	20°58	14°R47	28° 5	24°26	15°15	3°R29	7°39	8°38	14°36	n.a.	F 5
S 6	18 52 29	11° 0'38	3♏27	5°36	22°51	21°41	14°47	28° 0	24°28	15°16	3°29	7°37	8°35	14°43	n.a.	S 6
S 7	18 56 26	12° 0'11	17° 6	4°38	24° 1	22°24	14°47	27°56	24°29	15°18	3°29	7°33	8°31	14°49	n.a.	S 7
M 8	19 0 22	12°59'47	0♐35	3°48	25°12	23° 7	14°46	27°51	24°30	15°19	3°29	7°26	8°28	14°56	n.a.	M 8
T 9	19 4 19	13°59'25	13°51	3° 7	26°22	23°51	14°45	27°47	24°32	15°20	3°29	7°17	8°25	15° 3	n.a.	T 9
W10	19 8 16	14°59'05	26°56	2°36	27°32	24°34	14°44	27°42	24°33	15°22	3°29	7° 8	8°22	15° 9	n.a.	W10
T 11	19 12 12	15°58'47	9♑46	2°15	28°42	25°18	14°43	27°38	24°34	15°23	3°29	6°58	8°19	15°16	n.a.	T 11
F 12	19 16 9	16°58'31	22°23	2°D 5	29°52	26° 2	14°42	27°34	24°35	15°24	3°29	6°50	8°15	15°22	n.a.	F 12
S 13	19 20 5	17°58'18	4♒46	2° 6	1♍ 2	26°45	14°40	27°29	24°36	15°26	3°29	6°43	8°12	15°29	n.a.	S 13
S 14	19 24 2	18°58'07	16°56	2°18	2°12	27°29	14°39	27°25	24°37	15°27	3°29	6°39	8° 9	15°36	n.a.	S 14
M15	19 27 58	19°57'58	28°55	2°40	3°21	28°13	14°37	27°21	24°38	15°28	3°28	6°37	8° 6	15°42	n.a.	M15
T 16	19 31 55	20°57'51	10♓47	3°12	4°31	28°57	14°34	27°17	24°39	15°29	3°28	6°D37	8° 3	15°49	n.a.	T 16
W17	19 35 51	21°57'47	22°34	3°53	5°40	29°41	14°32	27°12	24°40	15°30	3°28	6°38	8° 0	15°56	n.a.	W17
T 18	19 39 48	22°57'45	4♈22	4°43	6°50	0♎25	14°29	27° 8	24°41	15°31	3°28	6°39	7°56	16° 2	n.a.	T 18
F 19	19 43 44	23°57'46	16°14	5°40	7°59	1° 9	14°27	27° 4	24°42	15°32	3°27	6°41	7°53	16° 9	n.a.	F 19
S 20	19 47 41	24°57'49	28°18	6°44	9° 8	1°53	14°24	27° 0	24°42	15°34	3°27	6°R41	7°50	16°16	n.a.	S 20
S 21	19 51 37	25°57'55	10♉37	7°54	10°17	2°37	14°21	26°57	24°43	15°35	3°27	6°40	7°47	16°22	n.a.	S 21
M22	19 55 34	26°58'03	23°17	9°10	11°26	3°22	14°17	26°53	24°44	15°35	3°26	6°37	7°44	16°29	n.a.	M22
T 23	19 59 30	27°58'13	6♊20	10°29	12°35	4° 6	14°14	26°49	24°44	15°36	3°26	6°32	7°41	16°36	n.a.	T 23
W24	20 3 27	28°58'26	19°50	11°53	13°44	4°51	14°10	26°45	24°45	15°37	3°25	6°26	7°37	16°42	n.a.	W24
T 25	20 7 24	29°58'41	3♋46	13°20	14°52	5°35	14° 6	26°42	24°45	15°38	3°25	6°20	7°34	16°49	n.a.	T 25
F 26	20 11 20	0♌58'58	18° 5	14°50	16° 1	6°20	14° 2	26°38	24°45	15°39	3°25	6°15	7°31	16°56	n.a.	F 26
S 27	20 15 17	1°59'18	2♌42	16°21	17° 9	7° 4	13°58	26°35	24°46	15°40	3°24	6°10	7°28	17° 2	n.a.	S 27
S 28	20 19 13	2°59'39	17°31	17°55	18°17	7°49	13°53	26°32	24°46	15°41	3°24	6° 7	7°25	17° 9	n.a.	S 28
M29	20 23 10	4° 0'02	2♍23	19°30	19°25	8°34	13°49	26°28	24°46	15°41	3°23	6°D 6	7°21	17°15	n.a.	M29
T 30	20 27 6	5° 0'27	17°10	21° 6	20°33	9°19	13°44	26°25	24°46	15°42	3°23	6° 6	7°18	17°22	n.a.	T 30
W31	20 31 3	6♌ 0'54	1♎47	22♋44	21♍41	10♎ 4	13♓39	26♐22	24♈47	15♉43	3♈22	6♍ 7	7♍15	17♓29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n57	13n 3	1s18	20n 7	3s31	16n18	0n 8	3n57	0s58	7s41	1s39	25s30	1s25	9n24	0s19	16n 0	0s52	6s13	8s22	8n56	8n29	6s50			n.a.
T 2	23 54	9 3	0 2	20 22	3 21	15 53	0 4	3 39	0 59	7 41	1 39	25 30	1 25	9 24	0 19	16 0	0 52	6 13	8 22	8 56	8 30	6 49			n.a.
W 3	23 51	4 35	1n14	20 39	3 9	15 27	0 0	3 21	1 0	7 41	1 40	25 30	1 25	9 25	0 19	16 1	0 52	6 13	8 23	8 56	8 31	6 47			n.a.
T 4	23 47	0s 6	2 24	20 57	2 55	15 0	0s 3	3 3	1 0	7 41	1 40	25 30	1 25	9 25	0 19	16 1	0 52	6 13	8 23	8 56	8 32	6 45			n.a.
F 5	23 42	4 44	3 26	21 17	2 39	14 33	0 7	2 45	1 1	7 41	1 40	25 30	1 25	9 26	0 19	16 1	0 52	6 14	8 23	8 56	8 33	6 43			n.a.
S 6	23 38	9 2	4 14	21 37	2 22	14 6	0 11	2 26	1 2	7 41	1 40	25 30	1 25	9 26	0 19	16 2	0 52	6 14	8 23	8 57	8 35	6 41			n.a.
S 7	23 32	12 49	4 47	21 57	2 4	13 39	0 15	2 8	1 3	7 42	1 41	25 30	1 25	9 27	0 19	16 2	0 53	6 14	8 23	8 58	8 36	6 39			n.a.
M 8	23 27	15 53	5 4	22 18	1 45	13 11	0 19	1 50	1 4	7 42	1 41	25 30	1 25	9 27	0 19	16 3	0 53	6 14	8 23	9 1	8 37	6 38			n.a.
T 9	23 20	18 4	5 4	22 38	1 26	12 43	0 23	1 32	1 5	7 43	1 41	25 30	1 25	9 28	0 19	16 3	0 53	6 14	8 23	9 4	8 38	6 36			n.a.
W10	23 14	19 15	4 48	22 58	1 6	12 15	0 27	1 13	1 5	7 43	1 41	25 30	1 25	9 28	0 19	16 3	0 53	6 14	8 24	9 8	8 40	6 34			n.a.
T 11	23 7	19 26	4 18	23 18	0 47	11 46	0 31	0 55	1 6	7 44	1 41	25 30	1 25	9 29	0 19	16 4	0 53	6 14	8 24	9 12	8 41	6 32			n.a.
F 12	22 59	18 38	3 36	23 37	0 28	11 17	0 35	0 36	1 7	7 45	1 42	25 30	1 25	9 29	0 19	16 4	0 53	6 15	8 24	9 15	8 42	6 30			n.a.
S 13	22 51	16 57	2 43	23 55	0 10	10 48	0 39	0 18	1 8	7 45	1 42	25 30	1 25	9 30	0 19	16 4	0 53	6 15	8 24	9 17	8 43	6 28			n.a.
S 14	22 43	14 32	1 45	24 11	0n 6	10 19	0 43	0s 1	1 8	7 46	1 42	25 30	1 25	9 30	0 19	16 5	0 53	6 15	8 24	9 19	8 44	6 27			n.a.
M15	22 34	11 31	0 42	24 27	0 22	9 49	0 48	0 19	1 9	7 47	1 42	25 30	1 25	9 30	0 19	16 5	0 53	6 15	8 24	9 20	8 46	6 25			n.a.
T 16	22 25	8 4	0s23	24 41	0 37	9 19	0 52	0 38	1 10	7 48	1 43	25 30	1 25	9 31	0 19	16 6	0 53	6 15	8 24	9 20	8 47	6 23			n.a.
W17	22 15	4 20	1 26	24 53	0 50	8 49	0 56	0 56	1 10	7 49	1 43	25 30	1 25	9 31	0 19	16 6	0 53	6 16	8 24	9 19	8 48	6 21			n.a.
T 18	22 5	0 26	2 25	25 3	1 2	8 19	1 0	1 15	1 11	7 51	1 43	25 29	1 25	9 31	0 19	16 6	0 53	6 16	8 25	9 19	8 49	6 19			n.a.
F 19	21 54	3n31	3 19	25 12	1 13	7 49	1 5	1 34	1 12	7 52	1 43	25 29	1 25	9 32	0 19	16 6	0 53	6 16	8 25	9 18	8 51	6 17			n.a.
S 20	21 44	7 22	4 5	25 18	1 23	7 18	1 9	1 52	1 12	7 53	1 43	25 29	1 25	9 32	0 19	16 7	0 53	6 16	8 25	9 18	8 52	6 16			n.a.
S 21	21 32	11 0	4 40	25 22	1 31	6 48	1 13	2 11	1 13	7 55	1 44	25 29	1 25	9 32	0 19	16 7	0 53	6 17	8 25	9 19	8 53	6 14			n.a.
M22	21 20	14 13	5 3	25 24	1 38	6 17	1 17	2 30	1 14	7 56	1 44	25 29	1 25	9 32	0 19	16 7	0 53	6 17	8 25	9 20	8 54	6 12			n.a.
T 23	21 8	16 51	5 11	25 24	1 44	5 46	1 22	2 48	1 14	7 58	1 44	25 29	1 25	9 33	0 19	16 8	0 53	6 17	8 25	9 22	8 55	6 10			n.a.
W24	20 56	18 40	5 3	25 22	1 49	5 15	1 26	3 7	1 15	7 59	1 44	25 29	1 25	9 33	0 19	16 8	0 53	6 18	8 25	9 24	8 57	6 8			n.a.
T 25	20 43	19 26	4 37	25 17	1 53	4 44	1 30	3 26	1 15	8 1	1 44	25 29	1 25	9 33	0 19	16 8	0 53	6 18	8 26	9 26	8 58	6 6			n.a.
F 26	20 29	19 0	3 53	25 10	1 56	4 13	1 35	3 44	1 16	8 3	1 45	25 29	1 25	9 33	0 19	16 8	0 53	6 18	8 26	9 28	8 59	6 4			n.a.
S 27	20 16	17 18	2 53	25 1	1 58	3 42	1 39	4 3	1 17	8 5	1 45	25 29	1 25	9 33	0 19	16 9	0 53	6 18	8 26	9 30	9 0	6 3			n.a.
S 28	20 2	14 26	1 40	24 50	2 0	3 11	1 43	4 21	1 17	8 7	1 45	25 29	1 25	9 33	0 19	16 9	0 53	6 19	8 26	9 31	9 1	6 1			n.a.
M29	19 47	10 36	0 20	24 37	2 0	2 39	1 48	4 40	1 18	8 9	1 45	25 28	1 25	9 33	0 19	16 9	0 53	6 19	8 26	9 31	9 3	5 59			n.a.
T 30	19 32	6 8	1n 0	24 22	2 0	2 8	1 52	4 59	1 18	8 11	1 45	25 28	1 25	9 33	0 19	16 9	0 53	6 19	8 26	9 31	9 4	5 57			n.a.
W31	19n17	1n21	2n17	24n 5	2n 0	1n37	1s56	5s17	1s19	8s13	1s45	25s28	1s25	9n33	0s19	16n 9	0s53	6s20	8s26	9n31	9n 5	5s55			n.a.

Julian Day Number = 255156.5, Delta T = 30h35m24s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'15, Lahiri = -59°07'15 Julian Calendar 1 Aug. 4015 BCE == Greg. Calendar 30 June 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

SEPTEMBER 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 34 59	7♌ 1'22	16♎10	24♋21	22♍49	10♎48	13°R34	26°R19	24°R47	15♉44	3°R21	6♍ 9	7♍12	17♓35	n.a.	T 1
F 2	20 38 56	8° 1'52	0♏15	26° 0	23°56	11°33	13♓28	26♐16	24♈47	15°44	3♈21	6°10	7° 9	17°42	n.a.	F 2
S 3	20 42 52	9° 2'24	14° 2	27°38	25° 3	12°18	13°23	26°13	24°46	15°45	3°20	6°R10	7° 6	17°49	n.a.	S 3
S 4	20 46 49	10° 2'57	27°31	29°17	26°11	13° 3	13°17	26°10	24°46	15°45	3°20	6° 9	7° 2	17°55	n.a.	S 4
M 5	20 50 45	11° 3'32	10♐44	0♌56	27°18	13°49	13°11	26° 8	24°46	15°46	3°19	6° 7	6°59	18° 2	n.a.	M 5
T 6	20 54 42	12° 4'09	23°41	2°35	28°24	14°34	13° 5	26° 5	24°46	15°46	3°18	6° 3	6°56	18° 9	n.a.	T 6
W 7	20 58 39	13° 4'47	6♑25	4°14	29°31	15°19	12°59	26° 3	24°46	15°47	3°18	6° 0	6°53	18°15	n.a.	W 7
T 8	21 2 35	14° 5'26	18°55	5°53	0♎37	16° 4	12°53	26° 0	24°45	15°47	3°17	5°56	6°50	18°22	n.a.	T 8
F 9	21 6 32	15° 6'08	1♒14	7°31	1°44	16°49	12°47	25°58	24°45	15°48	3°16	5°53	6°46	18°29	n.a.	F 9
S 10	21 10 28	16° 6'50	13°23	9°10	2°50	17°34	12°40	25°56	24°45	15°48	3°15	5°50	6°43	18°35	n.a.	S 10
S 11	21 14 25	17° 7'35	25°24	10°48	3°55	18°20	12°33	25°54	24°44	15°48	3°15	5°49	6°40	18°42	n.a.	S 11
M12	21 18 21	18° 8'21	7♓17	12°26	5° 1	19° 5	12°27	25°52	24°43	15°48	3°14	5°D48	6°37	18°49	n.a.	M12
T 13	21 22 18	19° 9'09	19° 6	14° 3	6° 6	19°50	12°20	25°50	24°43	15°49	3°13	5°49	6°34	18°55	n.a.	T 13
W14	21 26 14	20° 9'58	0♈53	15°41	7°11	20°36	12°13	25°48	24°42	15°49	3°12	5°50	6°31	19° 2	n.a.	W14
T 15	21 30 11	21°10'50	12°41	17°18	8°16	21°21	12° 6	25°47	24°42	15°49	3°11	5°51	6°27	19° 9	n.a.	T 15
F 16	21 34 7	22°11'43	24°35	18°54	9°21	22° 7	11°58	25°45	24°41	15°49	3°11	5°53	6°24	19°15	n.a.	F 16
S 17	21 38 4	23°12'38	6♉37	20°31	10°25	22°52	11°51	25°44	24°40	15°49	3°10	5°54	6°21	19°22	n.a.	S 17
S 18	21 42 0	24°13'34	18°53	22° 7	11°29	23°38	11°43	25°42	24°39	15°49	3° 9	5°R54	6°18	19°28	n.a.	S 18
M19	21 45 57	25°14'32	1♊28	23°43	12°33	24°23	11°36	25°41	24°38	15°49	3° 8	5°54	6°15	19°35	n.a.	M19
T 20	21 49 54	26°15'32	14°25	25°19	13°37	25° 9	11°28	25°40	24°37	15°R49	3° 7	5°54	6°12	19°42	n.a.	T 20
W21	21 53 50	27°16'34	27°48	26°54	14°40	25°54	11°21	25°39	24°36	15°49	3° 6	5°53	6° 8	19°48	n.a.	W21
T 22	21 57 47	28°17'37	11♋39	28°30	15°43	26°40	11°13	25°38	24°35	15°49	3° 5	5°52	6° 5	19°55	n.a.	T 22
F 23	22 1 43	29°18'42	25°56	0♍ 5	16°46	27°26	11° 5	25°37	24°34	15°49	3° 4	5°51	6° 2	20° 2	n.a.	F 23
S 24	22 5 40	0♍19'49	10♌38	1°40	17°48	28°11	10°57	25°36	24°33	15°49	3° 3	5°51	5°59	20° 8	n.a.	S 24
S 25	22 9 36	1°20'56	25°37	3°14	18°50	28°57	10°49	25°36	24°32	15°49	3° 2	5°50	5°56	20°15	n.a.	S 25
M26	22 13 33	2°22'05	10♍46	4°49	19°52	29°43	10°41	25°35	24°30	15°49	3° 1	5°D50	5°52	20°22	n.a.	M26
T 27	22 17 29	3°23'15	25°55	6°23	20°53	0♏28	10°33	25°35	24°29	15°48	3° 0	5°50	5°49	20°28	n.a.	T 27
W28	22 21 26	4°24'25	10♎56	7°58	21°54	1°14	10°25	25°35	24°28	15°48	2°59	5°51	5°46	20°35	n.a.	W28
T 29	22 25 23	5°25'37	25°40	9°32	22°55	2° 0	10°17	25°35	24°26	15°48	2°58	5°R51	5°43	20°42	n.a.	T 29
F 30	22 29 19	6♍26'50	10♏ 1	11♍ 6	23♎55	2♏46	10♓ 9	25°D35	24♈25	15♉48	2♈57	5♍51	5♍40	20♓48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 2	3s25	3n23	23n47	1n58	1n 6	2s 1	5s36	1s19	8s15	1s46	25s28	1s25	9n33	0s19	16n10	0s53	6s20	8s26	9n30	9n 6	5s53		n.a.
F 2	18 46	7 54	4 15	23 26	1 57	0 34	2 5	5 54	1 20	8 17	1 46	25 28	1 25	9 33	0 19	16 10	0 53	6 20	8 26	9 30	9 8	5 51		n.a.
S 3	18 29	11 51	4 52	23 4	1 54	0 3	2 9	6 13	1 20	8 20	1 46	25 28	1 25	9 33	0 19	16 10	0 53	6 21	8 27	9 30	9 9	5 49		n.a.
S 4	18 13	15 6	5 11	22 41	1 52	0s28	2 13	6 31	1 20	8 22	1 46	25 28	1 25	9 33	0 19	16 10	0 53	6 21	8 27	9 30	9 10	5 48		n.a.
M 5	17 56	17 30	5 14	22 16	1 49	0 59	2 17	6 50	1 21	8 24	1 46	25 28	1 25	9 33	0 19	16 10	0 53	6 21	8 27	9 31	9 11	5 46		n.a.
T 6	17 39	18 57	5 0	21 50	1 45	1 30	2 21	7 8	1 21	8 27	1 46	25 28	1 25	9 33	0 19	16 10	0 53	6 22	8 27	9 32	9 12	5 44		n.a.
W 7	17 21	19 25	4 32	21 22	1 41	2 1	2 26	7 26	1 22	8 29	1 46	25 28	1 25	9 33	0 19	16 10	0 53	6 22	8 27	9 34	9 14	5 42		n.a.
T 8	17 3	18 55	3 51	20 53	1 37	2 32	2 30	7 45	1 22	8 32	1 46	25 27	1 25	9 33	0 19	16 11	0 53	6 23	8 27	9 35	9 15	5 40		n.a.
F 9	16 45	17 31	3 0	20 23	1 33	3 3	2 34	8 3	1 22	8 35	1 47	25 27	1 25	9 33	0 19	16 11	0 53	6 23	8 27	9 36	9 16	5 38		n.a.
S 10	16 27	15 20	2 1	19 52	1 28	3 33	2 38	8 21	1 23	8 37	1 47	25 27	1 25	9 33	0 19	16 11	0 53	6 23	8 27	9 37	9 17	5 36		n.a.
S 11	16 8	12 31	0 57	19 20	1 23	4 4	2 42	8 39	1 23	8 40	1 47	25 27	1 25	9 32	0 19	16 11	0 53	6 24	8 27	9 38	9 18	5 34		n.a.
M12	15 49	9 12	0s 8	18 47	1 18	4 34	2 46	8 57	1 24	8 43	1 47	25 27	1 25	9 32	0 19	16 11	0 53	6 24	8 28	9 38	9 20	5 33		n.a.
T 13	15 29	5 33	1 13	18 14	1 13	5 4	2 49	9 15	1 24	8 46	1 47	25 27	1 25	9 32	0 19	16 11	0 53	6 25	8 28	9 38	9 21	5 31		n.a.
W14	15 10	1 41	2 15	17 39	1 7	5 34	2 53	9 33	1 24	8 48	1 47	25 27	1 25	9 32	0 19	16 11	0 53	6 25	8 28	9 37	9 22	5 29		n.a.
T 15	14 50	2n14	3 11	17 3	1 2	6 4	2 57	9 51	1 25	8 51	1 47	25 27	1 25	9 31	0 19	16 11	0 53	6 25	8 28	9 37	9 23	5 27		n.a.
F 16	14 30	6 5	3 59	16 27	0 56	6 33	3 1	10 9	1 25	8 54	1 47	25 27	1 25	9 31	0 19	16 11	0 53	6 26	8 28	9 36	9 24	5 25		n.a.
S 17	14 9	9 44	4 37	15 50	0 50	7 3	3 4	10 27	1 25	8 57	1 47	25 27	1 25	9 31	0 19	16 11	0 53	6 26	8 28	9 36	9 26	5 23		n.a.
S 18	13 49	13 3	5 4	15 13	0 44	7 32	3 8	10 44	1 25	9 0	1 47	25 26	1 25	9 30	0 19	16 11	0 53	6 27	8 28	9 36	9 27	5 21		n.a.
M19	13 28	15 51	5 17	14 35	0 38	8 0	3 11	11 2	1 26	9 3	1 47	25 26	1 25	9 30	0 19	16 11	0 53	6 27	8 28	9 36	9 28	5 19		n.a.
T 20	13 6	17 57	5 14	13 56	0 32	8 29	3 14	11 19	1 26	9 6	1 47	25 26	1 25	9 30	0 19	16 11	0 53	6 27	8 28	9 36	9 29	5 17		n.a.
W21	12 45	19 10	4 55	13 17	0 26	8 57	3 18	11 37	1 26	9 9	1 47	25 26	1 25	9 29	0 19	16 11	0 53	6 28	8 28	9 36	9 30	5 16		n.a.
T 22	12 23	19 17	4 18	12 38	0 20	9 25	3 21	11 54	1 26	9 12	1 47	25 26	1 25	9 29	0 19	16 11	0 53	6 28	8 28	9 37	9 32	5 14		n.a.
F 23	12 2	18 12	3 24	11 58	0 13	9 53	3 24	12 11	1 27	9 15	1 47	25 26	1 24	9 29	0 19	16 11	0 53	6 29	8 28	9 37	9 33	5 12		n.a.
S 24	11 40	15 53	2 16	11 17	0 7	10 21	3 27	12 28	1 27	9 18	1 47	25 26	1 24	9 28	0 19	16 11	0 53	6 29	8 28	9 37	9 34	5 10		n.a.
S 25	11 17	12 27	0 57	10 36	0 1	10 48	3 30	12 45	1 27	9 21	1 47	25 26	1 24	9 28	0 19	16 11	0 53	6 30	8 28	9 37	9 35	5 8		n.a.
M26	10 55	8 9	0n27	9 55	0s 6	11 14	3 33	13 2	1 27	9 24	1 47	25 26	1 24	9 27	0 19	16 11	0 53	6 30	8 29	9 37	9 36	5 6		n.a.
T 27	10 32	3 20	1 50	9 14	0 12	11 41	3 35	13 19	1 27	9 28	1 47	25 26	1 24	9 27	0 19	16 11	0 53	6 31	8 29	9 37	9 38	5 4		n.a.
W28	10 10	1s38	3 3	8 32	0 18	12 7	3 38	13 35	1 28	9 31	1 47	25 26	1 24	9 26	0 19	16 11	0 53	6 31	8 29	9 37	9 39	5 2		n.a.
T 29	9 47	6 25	4 4	7 50	0 25	12 33	3 41	13 52	1 28	9 34	1 47	25 26	1 24	9 26	0 19	16 10	0 53	6 32	8 29	9 37	9 40	5 0		n.a.
F 30	9n23	10s42	4n47	7n 7	0s31	12s58	3s43	14s 8	1s28	9s37	1s47	25s25	1s24	9n25	0s19	16n10	0s53	6s32	8s29	9n37	9n41	4s58		n.a.

Julian Day Number = 255187.5, Delta T = 30h35m21s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'11, Lahiri = -59°07'10 Julian Calendar 1 Sept. 4015 BCE == Greg. Calendar 31 July 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

OCTOBER 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 16	7♍28'03	23♏58	12♍40	24♎54	3♏31	10°R 0	25♐35	24°R23	15°R47	2°R56	5°R51	5♍37	20♓55	n.a.	S 1
S 2	22 37 12	8°29'17	7♐31	14°14	25°54	4°17	9♓52	25°35	24♈22	15♉47	2♈55	5°D51	5°33	21° 2	n.a.	S 2
M 3	22 41 9	9°30'31	20°39	15°48	26°53	5° 3	9°44	25°35	24°20	15°46	2°54	5♍51	5°30	21° 8	n.a.	M 3
T 4	22 45 5	10°31'47	3♑27	17°22	27°51	5°49	9°36	25°36	24°19	15°46	2°53	5°51	5°27	21°15	n.a.	T 4
W 5	22 49 2	11°33'02	15°58	18°56	28°49	6°35	9°28	25°36	24°17	15°45	2°52	5°51	5°24	21°22	n.a.	W 5
T 6	22 52 58	12°34'19	28°14	20°30	29°46	7°20	9°19	25°37	24°15	15°45	2°51	5°52	5°21	21°28	n.a.	T 6
F 7	22 56 55	13°35'36	10♒19	22° 3	0♏43	8° 6	9°11	25°38	24°13	15°44	2°50	5°53	5°18	21°35	n.a.	F 7
S 8	23 0 52	14°36'53	22°16	23°37	1°39	8°52	9° 3	25°38	24°12	15°44	2°49	5°54	5°14	21°41	n.a.	S 8
S 9	23 4 48	15°38'11	4♓ 9	25°11	2°35	9°38	8°55	25°39	24°10	15°43	2°47	5°R54	5°11	21°48	n.a.	S 9
M10	23 8 45	16°39'30	15°58	26°45	3°30	10°24	8°47	25°40	24° 8	15°42	2°46	5°54	5° 8	21°55	n.a.	M10
T 11	23 12 41	17°40'49	27°46	28°18	4°25	11°10	8°39	25°42	24° 6	15°42	2°45	5°53	5° 5	22° 1	n.a.	T 11
W12	23 16 38	18°42'08	9♈35	29°52	5°19	11°55	8°31	25°43	24° 4	15°41	2°44	5°51	5° 2	22° 8	n.a.	W12
T 13	23 20 34	19°43'29	21°27	1♎26	6°12	12°41	8°23	25°44	24° 2	15°40	2°43	5°49	4°58	22°15	n.a.	T 13
F 14	23 24 31	20°44'50	3♉25	2°59	7° 4	13°27	8°15	25°46	24° 0	15°39	2°42	5°47	4°55	22°21	n.a.	F 14
S 15	23 28 28	21°46'11	15°32	4°32	7°56	14°13	8° 7	25°48	23°58	15°39	2°40	5°45	4°52	22°28	n.a.	S 15
S 16	23 32 24	22°47'34	27°50	6° 5	8°47	14°59	8° 0	25°49	23°56	15°38	2°39	5°42	4°49	22°35	n.a.	S 16
M17	23 36 21	23°48'57	10♊23	7°38	9°37	15°44	7°52	25°51	23°54	15°37	2°38	5°41	4°46	22°41	n.a.	M17
T 18	23 40 17	24°50'20	23°14	9°11	10°27	16°30	7°45	25°53	23°52	15°36	2°37	5°D40	4°43	22°48	n.a.	T 18
W19	23 44 14	25°51'44	6♋27	10°43	11°15	17°16	7°37	25°55	23°49	15°35	2°36	5°41	4°39	22°55	n.a.	W19
T 20	23 48 10	26°53'09	20° 5	12°14	12° 3	18° 2	7°30	25°57	23°47	15°34	2°35	5°42	4°36	23° 1	n.a.	T 20
F 21	23 52 7	27°54'34	4♌ 8	13°45	12°50	18°48	7°23	26° 0	23°45	15°33	2°33	5°43	4°33	23° 8	n.a.	F 21
S 22	23 56 4	28°55'59	18°37	15°16	13°36	19°33	7°15	26° 2	23°43	15°32	2°32	5°45	4°30	23°15	n.a.	S 22
S 23	0 0 0	29°57'25	3♍28	16°45	14°21	20°19	7° 8	26° 5	23°40	15°31	2°31	5°R45	4°27	23°21	n.a.	S 23
M24	0 3 57	0♎58'51	18°36	18°13	15° 4	21° 5	7° 1	26° 7	23°38	15°30	2°30	5°45	4°23	23°28	n.a.	M24
T 25	0 7 53	2° 0'17	3♎50	19°40	15°47	21°51	6°55	26°10	23°36	15°29	2°29	5°43	4°20	23°35	n.a.	T 25
W26	0 11 50	3° 1'42	19° 3	21° 5	16°29	22°37	6°48	26°13	23°33	15°28	2°27	5°40	4°17	23°41	n.a.	W26
T 27	0 15 46	4° 3'08	4♏ 2	22°27	17° 9	23°22	6°41	26°16	23°31	15°26	2°26	5°36	4°14	23°48	n.a.	T 27
F 28	0 19 43	5° 4'33	18°41	23°48	17°49	24° 8	6°35	26°19	23°29	15°25	2°25	5°31	4°11	23°55	n.a.	F 28
S 29	0 23 40	6° 5'58	2♐53	25° 6	18°27	24°54	6°29	26°22	23°26	15°24	2°24	5°27	4° 8	24° 1	n.a.	S 29
S 30	0 27 36	7° 7'23	16°36	26°20	19° 3	25°39	6°23	26°25	23°24	15°23	2°23	5°24	4° 4	24° 8	n.a.	S 30
M31	0 31 33	8♎ 8'47	29♐51	27♎30	19♏39	26♏25	6♓17	26♐28	23♈21	15♉22	2♈22	5♍22	4♍ 1	24♓15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n 0	14s15	5n12	6n25	0s37	13s23	3s45	14s24	1s28	9s40	1s47	25s25	1s24	9n25	0s19	16n10	0s53	6s32	8s29	9n37	9n42	4s57		n.a.
S 2	8 37	16 56	5 18	5 42	0 43	13 47	3 47	14 41	1 28	9 43	1 47	25 25	1 24	9 24	0 19	16 10	0 53	6 33	8 29	9 37	9 44	4 55		n.a.
M 3	8 13	18 39	5 8	5 0	0 49	14 11	3 49	14 57	1 28	9 46	1 47	25 25	1 24	9 23	0 19	16 10	0 53	6 33	8 29	9 37	9 45	4 53		n.a.
T 4	7 49	19 21	4 42	4 17	0 55	14 35	3 51	15 12	1 28	9 49	1 47	25 25	1 24	9 23	0 19	16 10	0 53	6 34	8 29	9 37	9 46	4 51		n.a.
W 5	7 25	19 5	4 4	3 34	1 1	14 58	3 53	15 28	1 28	9 52	1 46	25 25	1 24	9 22	0 19	16 10	0 53	6 34	8 29	9 37	9 47	4 49		n.a.
T 6	7 1	17 55	3 15	2 51	1 7	15 20	3 55	15 44	1 28	9 55	1 46	25 25	1 24	9 21	0 19	16 9	0 53	6 35	8 29	9 37	9 48	4 47		n.a.
F 7	6 37	15 56	2 18	2 8	1 13	15 42	3 56	15 59	1 29	9 59	1 46	25 25	1 24	9 21	0 19	16 9	0 53	6 35	8 29	9 36	9 50	4 45		n.a.
S 8	6 13	13 17	1 15	1 25	1 18	16 4	3 57	16 15	1 29	10 2	1 46	25 25	1 24	9 20	0 19	16 9	0 53	6 36	8 29	9 36	9 51	4 43		n.a.
S 9	5 49	10 6	0 10	0 42	1 24	16 25	3 58	16 30	1 29	10 5	1 46	25 25	1 23	9 19	0 19	16 9	0 53	6 36	8 29	9 36	9 52	4 41		n.a.
M10	5 24	6 32	0s56	0s 1	1 29	16 46	3 59	16 45	1 29	10 8	1 46	25 25	1 23	9 19	0 19	16 9	0 54	6 37	8 29	9 36	9 53	4 39		n.a.
T 11	5 0	2 43	1 59	0 44	1 34	17 6	4 0	16 59	1 29	10 11	1 46	25 25	1 23	9 18	0 19	16 8	0 54	6 37	8 29	9 36	9 54	4 37		n.a.
W12	4 35	1n12	2 56	1 27	1 39	17 25	4 1	17 14	1 29	10 13	1 46	25 25	1 23	9 17	0 19	16 8	0 54	6 38	8 29	9 37	9 56	4 35		n.a.
T 13	4 11	5 6	3 47	2 9	1 43	17 44	4 1	17 29	1 29	10 16	1 45	25 25	1 23	9 16	0 19	16 8	0 54	6 38	8 29	9 38	9 57	4 33		n.a.
F 14	3 46	8 49	4 28	2 51	1 47	18 2	4 2	17 43	1 29	10 19	1 45	25 25	1 23	9 16	0 19	16 8	0 54	6 39	8 29	9 39	9 58	4 32		n.a.
S 15	3 21	12 13	4 57	3 33	1 52	18 20	4 2	17 57	1 29	10 22	1 45	25 25	1 23	9 15	0 19	16 7	0 54	6 39	8 29	9 39	9 59	4 30		n.a.
S 16	2 56	15 8	5 14	4 14	1 55	18 37	4 2	18 11	1 29	10 25	1 45	25 25	1 23	9 14	0 19	16 7	0 54	6 39	8 29	9 40	10 0	4 28		n.a.
M17	2 31	17 25	5 15	4 55	1 59	18 53	4 1	18 25	1 29	10 28	1 45	25 25	1 23	9 13	0 19	16 7	0 54	6 40	8 29	9 41	10 2	4 26		n.a.
T 18	2 6	18 54	5 2	5 36	2 2	19 9	4 1	18 39	1 29	10 30	1 44	25 25	1 23	9 13	0 19	16 7	0 54	6 40	8 29	9 41	10 3	4 24		n.a.
W19	1 41	19 25	4 32	6 15	2 5	19 24	4 0	18 52	1 29	10 33	1 44	25 25	1 23	9 12	0 19	16 6	0 54	6 41	8 29	9 41	10 4	4 22		n.a.
T 20	1 16	18 49	3 46	6 54	2 7	19 39	3 59	19 5	1 29	10 36	1 44	25 25	1 23	9 11	0 19	16 6	0 54	6 41	8 29	9 41	10 5	4 20		n.a.
F 21	0 51	17 4	2 46	7 32	2 9	19 53	3 58	19 18	1 28	10 38	1 44	25 25	1 23	9 10	0 19	16 6	0 54	6 42	8 29	9 40	10 6	4 18		n.a.
S 22	0 26	14 11	1 33	8 10	2 10	20 6	3 56	19 31	1 28	10 41	1 43	25 25	1 23	9 9	0 19	16 5	0 54	6 42	8 29	9 39	10 8	4 16		n.a.
S 23	0 1	10 19	0 13	8 46	2 11	20 18	3 55	19 44	1 28	10 43	1 43	25 25	1 23	9 8	0 19	16 5	0 54	6 43	8 29	9 39	10 9	4 14		n.a.
M24	0s24	5 42	1n10	9 21	2 11	20 30	3 53	19 56	1 28	10 45	1 43	25 25	1 22	9 7	0 19	16 5	0 54	6 43	8 29	9 39	10 10	4 12		n.a.
T 25	0 49	0 42	2 29	9 55	2 11	20 41	3 50	20 9	1 28	10 48	1 43	25 25	1 22	9 7	0 19	16 4	0 54	6 44	8 29	9 40	10 11	4 10		n.a.
W26	1 14	4s20	3 36	10 27	2 10	20 51	3 48	20 21	1 28	10 50	1 42	25 25	1 22	9 6	0 19	16 4	0 54	6 44	8 29	9 41	10 12	4 8		n.a.
T 27	1 39	9 1	4 28	10 57	2 8	21 1	3 45	20 33	1 28	10 52	1 42	25 25	1 22	9 5	0 19	16 4	0 54	6 44	8 29	9 43	10 14	4 6		n.a.
F 28	2 4	13 3	5 0	11 25	2 6	21 9	3 42	20 44	1 28	10 55	1 42	25 25	1 22	9 4	0 19	16 3	0 54	6 45	8 29	9 44	10 15	4 4		n.a.
S 29	2 29	16 11	5 13	11 52	2 2	21 17	3 39	20 56	1 28	10 57	1 42	25 25	1 22	9 3	0 19	16 3	0 54	6 45	8 29	9 46	10 16	4 2		n.a.
S 30	2 54	18 18	5 8	12 16	1 58	21 24	3 35	21 7	1 27	10 59	1 41	25 25	1 22	9 2	0 19	16 3	0 54	6 46	8 28	9 47	10 17	4 1		n.a.
M31	3s19	19s20	4n46	12s37	1s53	21s30	3s31	21s18	1s27	11s 1	1s41	25s25	1s22	9n 1	0s19	16n 2	0s54	6s46	8s28	9n48	10n18	3s59		n.a.

Julian Day Number = 255217.5, Delta T = 30h35m18s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'07, Lahiri = -59°07'06 Julian Calendar 1 Oct. 4015 BCE == Greg. Calendar 30 Aug. 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

NOVEMBER 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 35 29	9♎10'11	12♉40	28♎36	20♏13	27♏11	6°R11	26♐32	23°R19	15°R20	2°R20	5°D22	3♍58	24♓21	n.a.	T 1
W 2	0 39 26	10°11'33	25° 7	29°36	20°45	27°57	6♓ 5	26°35	23♈16	15♉19	2♈19	5♍23	3°55	24°28	n.a.	W 2
T 3	0 43 22	11°12'56	7♒17	0♏31	21°16	28°42	6° 0	26°39	23°14	15°18	2°18	5°25	3°52	24°34	n.a.	T 3
F 4	0 47 19	12°14'17	19°16	1°18	21°45	29°28	5°55	26°43	23°11	15°16	2°17	5°26	3°49	24°41	n.a.	F 4
S 5	0 51 16	13°15'38	1♓ 7	1°58	22°12	0♐13	5°50	26°46	23° 9	15°15	2°16	5°R28	3°45	24°48	n.a.	S 5
S 6	0 55 12	14°16'58	12°54	2°29	22°38	0°59	5°45	26°50	23° 6	15°14	2°14	5°27	3°42	24°54	n.a.	S 6
M 7	0 59 9	15°18'17	24°41	2°50	23° 2	1°44	5°40	26°54	23° 3	15°12	2°13	5°25	3°39	25° 1	n.a.	M 7
T 8	1 3 5	16°19'36	6♈31	3°R 1	23°24	2°30	5°35	26°58	23° 1	15°11	2°12	5°21	3°36	25° 8	n.a.	T 8
W 9	1 7 2	17°20'54	18°25	3° 0	23°44	3°15	5°31	27° 3	22°58	15° 9	2°11	5°15	3°33	25°14	n.a.	W 9
T 10	1 10 58	18°22'11	0♉26	2°48	24° 2	4° 1	5°27	27° 7	22°56	15° 8	2°10	5° 7	3°29	25°21	n.a.	T 10
F 11	1 14 55	19°23'28	12°35	2°24	24°18	4°46	5°22	27°11	22°53	15° 6	2° 9	4°59	3°26	25°28	n.a.	F 11
S 12	1 18 52	20°24'44	24°52	1°49	24°32	5°32	5°19	27°16	22°50	15° 5	2° 8	4°50	3°23	25°34	n.a.	S 12
S 13	1 22 48	21°25'59	7♊20	1° 3	24°43	6°17	5°15	27°20	22°48	15° 3	2° 6	4°42	3°20	25°41	n.a.	S 13
M14	1 26 45	22°27'14	20° 0	0° 6	24°52	7° 3	5°11	27°25	22°45	15° 2	2° 5	4°35	3°17	25°48	n.a.	M14
T 15	1 30 41	23°28'28	2♋54	29♎ 1	24°59	7°48	5° 8	27°29	22°43	15° 0	2° 4	4°31	3°14	25°54	n.a.	T 15
W16	1 34 38	24°29'41	16° 4	27°50	25° 4	8°33	5° 5	27°34	22°40	14°59	2° 3	4°28	3°10	26° 1	n.a.	W16
T 17	1 38 34	25°30'54	29°33	26°34	25°R 6	9°19	5° 2	27°39	22°37	14°57	2° 2	4°D28	3° 7	26° 8	n.a.	T 17
F 18	1 42 31	26°32'06	13♌22	25°17	25° 6	10° 4	4°59	27°44	22°35	14°56	2° 1	4°29	3° 4	26°14	n.a.	F 18
S 19	1 46 28	27°33'18	27°33	23°59	25° 3	10°49	4°57	27°49	22°32	14°54	2° 0	4°R30	3° 1	26°21	n.a.	S 19
S 20	1 50 24	28°34'28	12♍ 4	22°45	24°58	11°34	4°55	27°54	22°30	14°52	1°59	4°30	2°58	26°28	n.a.	S 20
M21	1 54 21	29°35'38	26°52	21°35	24°50	12°19	4°52	27°59	22°27	14°51	1°58	4°28	2°54	26°34	n.a.	M21
T 22	1 58 17	0♏36'47	11♎53	20°32	24°40	13° 5	4°51	28° 5	22°24	14°49	1°57	4°23	2°51	26°41	n.a.	T 22
W23	2 2 14	1°37'54	26°57	19°37	24°27	13°50	4°49	28°10	22°22	14°48	1°56	4°16	2°48	26°48	n.a.	W23
T 24	2 6 10	2°39'01	11♏55	18°49	24°12	14°35	4°47	28°15	22°19	14°46	1°55	4° 7	2°45	26°54	n.a.	T 24
F 25	2 10 7	3°40'06	26°37	18°11	23°54	15°20	4°46	28°21	22°17	14°44	1°54	3°57	2°42	27° 1	n.a.	F 25
S 26	2 14 4	4°41'10	10♐56	17°41	23°33	16° 5	4°45	28°27	22°14	14°43	1°53	3°48	2°39	27° 8	n.a.	S 26
S 27	2 18 0	5°42'12	24°48	17°21	23°11	16°50	4°44	28°32	22°12	14°41	1°52	3°39	2°35	27°14	n.a.	S 27
M28	2 21 57	6°43'13	8♑10	17° 9	22°46	17°35	4°43	28°38	22° 9	14°39	1°51	3°33	2°32	27°21	n.a.	M28
T 29	2 25 53	7°44'12	21° 5	17°D 5	22°19	18°20	4°43	28°44	22° 7	14°38	1°50	3°30	2°29	27°28	n.a.	T 29
W30	2 29 50	8♏45'09	3♒36	17♎ 9	21♏50	19♐ 5	4♓43	28♐50	22♈ 4	14♉36	1♈49	3°D28	2♍26	27♓34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s44	19 s20	4n10	12 s55	1 s46	21 s36	3 s27	21 s29	1 s27	11 s 3	1 s41	25 s25	1 s22	9n 0	0 s19	16n 2	0 s54	6 s47	8 s28	9n48	10n19	3 s57		n.a.
W 2	4 9	18 22	3 23	13 11	1 39	21 41	3 22	21 40	1 27	11 4	1 40	25 25	1 22	8 59	0 19	16 1	0 54	6 47	8 28	9 48	10 21	3 55		n.a.
T 3	4 33	16 35	2 28	13 22	1 30	21 44	3 17	21 50	1 27	11 6	1 40	25 25	1 22	8 58	0 19	16 1	0 54	6 47	8 28	9 47	10 22	3 53		n.a.
F 4	4 58	14 4	1 27	13 30	1 20	21 47	3 12	22 0	1 27	11 8	1 40	25 25	1 22	8 57	0 19	16 1	0 54	6 48	8 28	9 46	10 23	3 51		n.a.
S 5	5 22	11 1	0 24	13 33	1 9	21 49	3 6	22 10	1 26	11 10	1 39	25 25	1 22	8 56	0 19	16 0	0 54	6 48	8 28	9 46	10 24	3 49		n.a.
S 6	5 47	7 31	0 s40	13 32	0 56	21 50	3 0	22 20	1 26	11 11	1 39	25 25	1 22	8 55	0 19	16 0	0 54	6 49	8 28	9 46	10 25	3 47		n.a.
M 7	6 11	3 44	1 43	13 27	0 42	21 50	2 54	22 29	1 26	11 13	1 39	25 25	1 22	8 54	0 19	15 59	0 54	6 49	8 28	9 47	10 27	3 45		n.a.
T 8	6 35	0n12	2 41	13 16	0 27	21 49	2 47	22 38	1 26	11 14	1 38	25 25	1 22	8 53	0 19	15 59	0 54	6 49	8 28	9 48	10 28	3 43		n.a.
W 9	7 0	4 9	3 32	13 0	0 10	21 48	2 40	22 47	1 26	11 16	1 38	25 25	1 21	8 52	0 19	15 59	0 54	6 50	8 28	9 51	10 29	3 41		n.a.
T 10	7 24	7 59	4 14	12 39	0n 8	21 45	2 32	22 56	1 25	11 17	1 38	25 26	1 21	8 51	0 19	15 58	0 54	6 50	8 28	9 54	10 30	3 39		n.a.
F 11	7 47	11 31	4 45	12 14	0 27	21 41	2 24	23 4	1 25	11 18	1 37	25 26	1 21	8 50	0 19	15 58	0 54	6 51	8 27	9 57	10 31	3 37		n.a.
S 12	8 11	14 36	5 4	11 43	0 46	21 37	2 16	23 13	1 25	11 19	1 37	25 26	1 21	8 49	0 19	15 57	0 54	6 51	8 27	10 0	10 32	3 35		n.a.
S 13	8 35	17 5	5 8	11 8	1 6	21 31	2 7	23 21	1 25	11 20	1 37	25 26	1 21	8 48	0 19	15 57	0 54	6 51	8 27	10 3	10 34	3 33		n.a.
M14	8 58	18 46	4 57	10 29	1 26	21 24	1 57	23 28	1 24	11 21	1 36	25 26	1 21	8 47	0 19	15 56	0 54	6 52	8 27	10 6	10 35	3 31		n.a.
T 15	9 22	19 33	4 32	9 47	1 45	21 16	1 47	23 36	1 24	11 22	1 36	25 26	1 21	8 47	0 19	15 56	0 54	6 52	8 27	10 7	10 36	3 29		n.a.
W16	9 45	19 17	3 51	9 4	2 4	21 8	1 37	23 43	1 24	11 23	1 36	25 26	1 21	8 46	0 19	15 55	0 54	6 52	8 27	10 8	10 37	3 27		n.a.
T 17	10 8	17 56	2 57	8 20	2 21	20 58	1 27	23 50	1 24	11 24	1 35	25 26	1 21	8 45	0 19	15 55	0 54	6 53	8 27	10 8	10 38	3 25		n.a.
F 18	10 31	15 30	1 51	7 37	2 37	20 47	1 15	23 57	1 23	11 24	1 35	25 26	1 21	8 44	0 19	15 54	0 54	6 53	8 27	10 8	10 40	3 23		n.a.
S 19	10 53	12 5	0 37	6 55	2 51	20 35	1 4	24 3	1 23	11 25	1 35	25 26	1 21	8 43	0 19	15 54	0 54	6 53	8 27	10 8	10 41	3 21		n.a.
S 20	11 16	7 51	0n41	6 17	3 2	20 22	0 52	24 10	1 23	11 26	1 34	25 26	1 21	8 42	0 19	15 53	0 54	6 54	8 26	10 8	10 42	3 19		n.a.
M21	11 38	3 4	1 57	5 42	3 12	20 8	0 39	24 16	1 22	11 26	1 34	25 26	1 21	8 41	0 19	15 53	0 54	6 54	8 26	10 8	10 43	3 17		n.a.
T 22	12 0	1 s58	3 7	5 11	3 19	19 53	0 26	24 21	1 22	11 26	1 34	25 26	1 21	8 40	0 19	15 53	0 54	6 54	8 26	10 10	10 44	3 15		n.a.
W23	12 22	6 54	4 3	4 45	3 23	19 37	0 13	24 27	1 22	11 27	1 33	25 26	1 21	8 39	0 19	15 52	0 54	6 54	8 26	10 13	10 45	3 13		n.a.
T 24	12 44	11 21	4 43	4 24	3 26	19 20	0n 0	24 32	1 22	11 27	1 33	25 26	1 21	8 38	0 19	15 52	0 54	6 55	8 26	10 16	10 47	3 11		n.a.
F 25	13 5	15 2	5 2	4 9	3 27	19 2	0 14	24 37	1 21	11 27	1 32	25 26	1 21	8 37	0 19	15 51	0 54	6 55	8 26	10 20	10 48	3 9		n.a.
S 26	13 26	17 43	5 3	3 58	3 26	18 43	0 29	24 41	1 21	11 27	1 32	25 26	1 21	8 36	0 19	15 51	0 54	6 55	8 26	10 23	10 49	3 7		n.a.
S 27	13 47	19 15	4 45	3 52	3 24	18 23	0 43	24 46	1 21	11 27	1 32	25 26	1 21	8 35	0 19	15 50	0 54	6 56	8 25	10 26	10 50	3 5		n.a.
M28	14 8	19 39	4 12	3 51	3 20	18 3	0 58	24 50	1 20	11 27	1 31	25 26	1 21	8 34	0 19	15 50	0 54	6 56	8 25	10 29	10 51	3 3		n.a.
T 29	14 28	19 0	3 26	3 54	3 15	17 41	1 13	24 54	1 20	11 27	1 31	25 26	1 21	8 33	0 19	15 49	0 54	6 56	8 25	10 30	10 52	3 1		n.a.
W30	14 s48	17 s25	2n33	4 s 1	3n10	17 s19	1n28	24 s58	1 s20	11 s27	1 s31	25 s26	1 s21	8n32	0 s19	15n49	0 s54	6 s56	8 s25	10n31	10n54	2 s59		n.a.

Julian Day Number = 255248.5, Delta T = 30h35m15s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°14'03, Lahiri = -59°07'02 Julian Calendar 1 Nov. 4015 BCE == Greg. Calendar 30 Sept. 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4015 BCE
geocentric

DECEMBER 4015 BCE (-4014) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 33 47	9♏46'05	15♒48	17♎21	21°R19	19♐50	4°D43	28♐55	22°R 2	14°R34	1°R48	3♍28	2♍23	27♓41	n.a.	T 1
F 2	2 37 43	10°46'58	27°46	17°38	20♏47	20°35	4♓43	29° 1	21♈59	14♉33	1♈47	3°R29	2°20	27°48	n.a.	F 2
S 3	2 41 40	11°47'50	9♓36	18° 3	20°13	21°19	4°43	29° 7	21°57	14°31	1°46	3°29	2°16	27°54	n.a.	S 3
S 4	2 45 36	12°48'40	21°22	18°32	19°38	22° 4	4°44	29°14	21°55	14°29	1°45	3°27	2°13	28° 1	n.a.	S 4
M 5	2 49 33	13°49'29	3♈10	19° 7	19° 1	22°49	4°44	29°20	21°52	14°28	1°45	3°23	2°10	28° 8	n.a.	M 5
T 6	2 53 29	14°50'15	15° 3	19°47	18°24	23°34	4°45	29°26	21°50	14°26	1°44	3°16	2° 7	28°14	n.a.	T 6
W 7	2 57 26	15°51'00	27° 4	20°31	17°47	24°18	4°47	29°32	21°48	14°24	1°43	3° 6	2° 4	28°21	n.a.	W 7
T 8	3 1 22	16°51'43	9♉16	21°18	17° 9	25° 3	4°48	29°39	21°45	14°22	1°42	2°54	2° 0	28°28	n.a.	T 8
F 9	3 5 19	17°52'24	21°39	22°10	16°31	25°47	4°50	29°45	21°43	14°21	1°41	2°41	1°57	28°34	n.a.	F 9
S 10	3 9 16	18°53'04	4♊13	23° 5	15°54	26°32	4°51	29°51	21°41	14°19	1°40	2°27	1°54	28°41	n.a.	S 10
S 11	3 13 12	19°53'42	16°59	24° 2	15°17	27°16	4°53	29°58	21°38	14°17	1°40	2°15	1°51	28°48	n.a.	S 11
M12	3 17 9	20°54'18	29°56	25° 3	14°41	28° 1	4°55	0♋ 5	21°36	14°16	1°39	2° 4	1°48	28°54	n.a.	M12
T 13	3 21 5	21°54'53	13♋ 4	26° 6	14° 6	28°45	4°58	0°11	21°34	14°14	1°38	1°56	1°45	29° 1	n.a.	T 13
W14	3 25 2	22°55'26	26°23	27°11	13°32	29°30	5° 0	0°18	21°32	14°12	1°38	1°51	1°41	29° 7	n.a.	W14
T 15	3 28 58	23°55'57	9♌55	28°19	13° 0	0♋14	5° 3	0°25	21°30	14°11	1°37	1°49	1°38	29°14	n.a.	T 15
F 16	3 32 55	24°56'27	23°40	29°29	12°29	0°58	5° 6	0°31	21°28	14° 9	1°36	1°48	1°35	29°21	n.a.	F 16
S 17	3 36 52	25°56'55	7♍39	0♏40	12° 0	1°42	5° 9	0°38	21°26	14° 7	1°36	1°48	1°32	29°27	n.a.	S 17
S 18	3 40 48	26°57'22	21°52	1°54	11°34	2°27	5°12	0°45	21°24	14° 6	1°35	1°47	1°29	29°34	n.a.	S 18
M19	3 44 45	27°57'47	6♎18	3° 9	11° 9	3°11	5°16	0°52	21°22	14° 4	1°34	1°44	1°25	29°41	n.a.	M19
T 20	3 48 41	28°58'10	20°54	4°25	10°47	3°55	5°19	0°59	21°20	14° 2	1°34	1°39	1°22	29°47	n.a.	T 20
W21	3 52 38	29°58'31	5♏34	5°43	10°27	4°39	5°23	1° 6	21°18	14° 1	1°33	1°30	1°19	29°54	n.a.	W21
T 22	3 56 34	0♐58'51	20°12	7° 3	10° 9	5°23	5°27	1°13	21°16	13°59	1°33	1°19	1°16	0♈ 1	n.a.	T 22
F 23	4 0 31	1°59'09	4♐39	8°24	9°54	6° 7	5°32	1°20	21°14	13°58	1°32	1° 6	1°13	0° 7	n.a.	F 23
S 24	4 4 27	2°59'24	18°50	9°46	9°41	6°51	5°36	1°27	21°13	13°56	1°32	0°54	1°10	0°14	n.a.	S 24
S 25	4 8 24	3°59'38	2♑38	11°10	9°31	7°35	5°41	1°34	21°11	13°54	1°31	0°43	1° 6	0°21	n.a.	S 25
M26	4 12 21	4°59'49	16° 0	12°35	9°23	8°19	5°45	1°41	21° 9	13°53	1°31	0°35	1° 3	0°27	n.a.	M26
T 27	4 16 17	5°59'58	28°58	14° 1	9°18	9° 3	5°50	1°49	21° 8	13°51	1°30	0°29	1° 0	0°34	n.a.	T 27
W28	4 20 14	7° 0'05	11♒32	15°28	9°15	9°47	5°55	1°56	21° 6	13°50	1°30	0°26	0°57	0°41	n.a.	W28
T 29	4 24 10	8° 0'09	23°47	16°56	9°D15	10°30	6° 1	2° 3	21° 5	13°48	1°29	0°24	0°54	0°47	n.a.	T 29
F 30	4 28 7	9° 0'10	5♓47	18°26	9°17	11°14	6° 6	2°11	21° 3	13°47	1°29	0°24	0°51	0°54	n.a.	F 30
S 31	4 32 3	10♐ 0'09	17♓39	19♏56	9♏21	11♋58	6♓12	2♋18	21♈ 2	13♉45	1♈29	0♍24	0♍47	1♈ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15s 8	15s 4	1n33	4s11	3n 3	16s56	1n43	25s 1	1s19	11s26	1s30	25s26	1s21	8n31	0s19	15n48	0s54	6s56	8s25	10n31	10n55	2s58		n.a.	
F 2	15 28	12 6	0 30	4 24	2 56	16 33	1 58	25 4	1 19	11 26	1 30	25 26	1 21	8 30	0 19	15 48	0 54	6 57	8 25	10 30	10 56	2 56		n.a.	
S 3	15 47	8 41	0s33	4 41	2 48	16 9	2 13	25 7	1 18	11 25	1 29	25 26	1 20	8 29	0 19	15 47	0 54	6 57	8 24	10 30	10 57	2 54		n.a.	
S 4	16 7	4 57	1 34	5 0	2 40	15 45	2 28	25 9	1 18	11 25	1 29	25 26	1 20	8 28	0 19	15 47	0 54	6 57	8 24	10 31	10 58	2 52		n.a.	
M 5	16 25	1 0	2 31	5 21	2 32	15 21	2 43	25 12	1 18	11 24	1 29	25 26	1 20	8 28	0 19	15 46	0 54	6 57	8 24	10 33	10 59	2 50		n.a.	
T 6	16 44	3n 0	3 22	5 45	2 23	14 57	2 57	25 14	1 17	11 24	1 28	25 26	1 20	8 27	0 19	15 46	0 54	6 57	8 24	10 35	11 1	2 48		n.a.	
W 7	17 2	6 55	4 4	6 10	2 14	14 32	3 12	25 15	1 17	11 23	1 28	25 26	1 20	8 26	0 19	15 45	0 54	6 58	8 24	10 39	11 2	2 46		n.a.	
T 8	17 20	10 37	4 36	6 36	2 5	14 8	3 26	25 17	1 17	11 22	1 28	25 26	1 20	8 25	0 19	15 45	0 54	6 58	8 24	10 43	11 3	2 44		n.a.	
F 9	17 38	13 56	4 55	7 4	1 56	13 45	3 39	25 18	1 16	11 21	1 27	25 26	1 20	8 24	0 19	15 44	0 54	6 58	8 23	10 48	11 4	2 42		n.a.	
S 10	17 55	16 39	5 1	7 34	1 47	13 21	3 52	25 19	1 16	11 20	1 27	25 26	1 20	8 23	0 19	15 44	0 54	6 58	8 23	10 53	11 5	2 40		n.a.	
S 11	18 12	18 37	4 51	8 4	1 38	12 59	4 5	25 20	1 15	11 19	1 26	25 26	1 20	8 22	0 19	15 43	0 53	6 58	8 23	10 58	11 6	2 38		n.a.	
M12	18 28	19 39	4 27	8 35	1 28	12 37	4 16	25 20	1 15	11 18	1 26	25 26	1 20	8 22	0 19	15 43	0 53	6 58	8 23	11 2	11 8	2 36		n.a.	
T 13	18 45	19 40	3 48	9 7	1 19	12 15	4 28	25 20	1 14	11 17	1 26	25 26	1 20	8 21	0 19	15 42	0 53	6 58	8 23	11 5	11 9	2 34		n.a.	
W14	19 1	18 35	2 56	9 40	1 10	11 55	4 38	25 20	1 14	11 15	1 25	25 26	1 20	8 20	0 19	15 42	0 53	6 59	8 22	11 6	11 10	2 32		n.a.	
T 15	19 16	16 26	1 53	10 13	1 1	11 36	4 48	25 20	1 14	11 14	1 25	25 26	1 20	8 19	0 19	15 41	0 53	6 59	8 22	11 7	11 11	2 30		n.a.	
F 16	19 32	13 20	0 43	10 47	0 52	11 18	4 58	25 19	1 13	11 12	1 25	25 26	1 20	8 18	0 19	15 41	0 53	6 59	8 22	11 7	11 12	2 28		n.a.	
S 17	19 46	9 25	0n31	11 21	0 43	11 1	5 6	25 18	1 13	11 11	1 24	25 26	1 20	8 18	0 19	15 40	0 53	6 59	8 22	11 7	11 13	2 26		n.a.	
S 18	20 1	4 54	1 44	11 56	0 34	10 45	5 14	25 17	1 12	11 9	1 24	25 26	1 20	8 17	0 19	15 40	0 53	6 59	8 22	11 8	11 15	2 24		n.a.	
M19	20 15	0 3	2 52	12 30	0 26	10 30	5 21	25 16	1 12	11 8	1 24	25 26	1 20	8 16	0 19	15 39	0 53	6 59	8 21	11 9	11 16	2 22		n.a.	
T 20	20 29	4s52	3 49	13 5	0 17	10 17	5 28	25 14	1 11	11 6	1 23	25 26	1 20	8 15	0 19	15 39	0 53	6 59	8 21	11 11	11 17	2 20		n.a.	
W21	20 42	9 30	4 31	13 39	0 9	10 5	5 34	25 12	1 11	11 4	1 23	25 26	1 20	8 15	0 19	15 38	0 53	6 59	8 21	11 14	11 18	2 17		n.a.	
T 22	20 55	13 33	4 55	14 14	0 1	9 55	5 39	25 10	1 11	11 2	1 22	25 26	1 20	8 14	0 19	15 38	0 53	6 59	8 21	11 18	11 19	2 15		n.a.	
F 23	21 8	16 45	5 0	14 49	0s 7	9 46	5 43	25 7	1 10	11 0	1 22	25 26	1 20	8 13	0 19	15 37	0 53	6 59	8 21	11 23	11 20	2 13		n.a.	
S 24	21 20	18 52	4 46	15 23	0 15	9 38	5 47	25 5	1 10	10 58	1 22	25 26	1 20	8 13	0 19	15 37	0 53	6 59	8 20	11 27	11 22	2 11		n.a.	
S 25	21 32	19 49	4 16	15 57	0 23	9 32	5 51	25 2	1 9	10 56	1 21	25 26	1 20	8 12	0 18	15 36	0 53	6 59	8 20	11 31	11 23	2 9		n.a.	
M26	21 43	19 36	3 32	16 31	0 30	9 27	5 53	24 59	1 9	10 54	1 21	25 26	1 20	8 11	0 18	15 36	0 53	6 59	8 20	11 34	11 24	2 7		n.a.	
T 27	21 54	18 21	2 38	17 4	0 37	9 23	5 55	24 55	1 8	10 52	1 21	25 26	1 20	8 11	0 18	15 35	0 53	6 59	8 20	11 36	11 25	2 5		n.a.	
W28	22 5	16 14	1 38	17 37	0 44	9 21	5 57	24 51	1 8	10 50	1 20	25 26	1 20	8 10	0 18	15 35	0 53	6 59	8 20	11 38	11 26	2 3		n.a.	
T 29	22 15	13 25	0 35	18 10	0 51	9 19	5 58	24 47	1 7	10 47	1 20	25 25	1 20	8 10	0 18	15 35	0 53	6 59	8 19	11 38	11 27	2 1		n.a.	
F 30	22 24	10 5	0s29	18 42	0 57	9 20	5 59	24 43	1 7	10 45	1 20	25 25	1 20	8 9	0 18	15 34	0 53	6 59	8 19	11 38	11 29	1 59		n.a.	
S 31	22s34	6s23	1s30	19s14	1s 3	9s21	5n59	24s39	1s 6	10s43	1s19	25s25	1s20	8n 9	0s18	15n34	0s53	6s59	8s19	11n38	11n30	1s57		n.a.	

Julian Day Number = 255278.5, Delta T = 30h35m12s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'59, Lahiri = -59°06'58 Julian Calendar 1 Dec. 4015 BCE == Greg. Calendar 30 Oct. 4015 BCE

The year -4014 astronomical counting style corresponds to year 4015 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

JANUARY 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 0	11♐ 0'06	29♓27	21♏28	9♏28	12♉41	6♓17	2♉25	21°R 0	13°R44	1°R28	0°R23	0♍44	1♈ 7	n.a.	S 1
M 2	4 39 56	12° 0'00	11♈17	23° 1	9°37	13°25	6°23	2°33	20♈59	13♉42	1♈28	0♍19	0°41	1°14	n.a.	M 2
T 3	4 43 53	12°59'52	23°13	24°35	9°48	14° 9	6°30	2°40	20°57	13°41	1°28	0°13	0°38	1°21	n.a.	T 3
W 4	4 47 50	13°59'42	5♉21	26°10	10° 1	14°52	6°36	2°48	20°56	13°40	1°28	0° 5	0°35	1°27	n.a.	W 4
T 5	4 51 46	14°59'29	17°41	27°46	10°16	15°36	6°42	2°55	20°55	13°38	1°27	29♌54	0°31	1°34	n.a.	T 5
F 6	4 55 43	15°59'14	0♊17	29°23	10°34	16°19	6°49	3° 3	20°54	13°37	1°27	29°41	0°28	1°41	n.a.	F 6
S 7	4 59 39	16°58'56	13° 9	1♐ 2	10°53	17° 2	6°55	3°10	20°53	13°35	1°27	29°28	0°25	1°47	n.a.	S 7
S 8	5 3 36	17°58'37	26°15	2°42	11°14	17°46	7° 2	3°18	20°51	13°34	1°27	29°16	0°22	1°54	n.a.	S 8
M 9	5 7 32	18°58'15	9♋34	4°22	11°37	18°29	7° 9	3°25	20°50	13°33	1°27	29° 6	0°19	2° 1	n.a.	M 9
T 10	5 11 29	19°57'51	23° 5	6° 4	12° 2	19°12	7°17	3°33	20°49	13°31	1°26	28°59	0°16	2° 7	n.a.	T 10
W11	5 15 25	20°57'24	6♌46	7°47	12°28	19°55	7°24	3°41	20°49	13°30	1°26	28°55	0°12	2°14	n.a.	W11
T 12	5 19 22	21°56'56	20°34	9°32	12°56	20°38	7°31	3°48	20°48	13°29	1°26	28°53	0° 9	2°21	n.a.	T 12
F 13	5 23 18	22°56'26	4♍29	11°17	13°26	21°22	7°39	3°56	20°47	13°28	1°26	28°D52	0° 6	2°27	n.a.	F 13
S 14	5 27 15	23°55'53	18°31	13° 4	13°57	22° 5	7°47	4° 4	20°46	13°27	1°26	28°R53	0° 3	2°34	n.a.	S 14
S 15	5 31 12	24°55'19	2♎37	14°52	14°30	22°48	7°55	4°11	20°45	13°25	1°D26	28°53	29♌59	2°41	n.a.	S 15
M16	5 35 8	25°54'43	16°49	16°41	15° 4	23°31	8° 3	4°19	20°45	13°24	1°26	28°51	29°57	2°47	n.a.	M16
T 17	5 39 5	26°54'05	1♏ 3	18°32	15°39	24°13	8°11	4°27	20°44	13°23	1°26	28°47	29°53	2°54	n.a.	T 17
W18	5 43 1	27°53'24	15°17	20°23	16°16	24°56	8°19	4°34	20°43	13°22	1°26	28°40	29°50	3° 1	n.a.	W18
T 19	5 46 58	28°52'42	29°27	22°16	16°53	25°39	8°27	4°42	20°43	13°21	1°26	28°32	29°47	3° 8	n.a.	T 19
F 20	5 50 54	29°51'58	13♐28	24°11	17°32	26°22	8°36	4°50	20°42	13°20	1°26	28°22	29°44	3°14	n.a.	F 20
S 21	5 54 51	0♑51'11	27°15	26° 6	18°13	27° 5	8°45	4°58	20°42	13°19	1°26	28°12	29°41	3°21	n.a.	S 21
S 22	5 58 47	1°50'22	10♑46	28° 3	18°54	27°47	8°53	5° 5	20°42	13°18	1°27	28° 3	29°37	3°28	n.a.	S 22
M23	6 2 44	2°49'31	23°57	0♑ 0	19°36	28°30	9° 2	5°13	20°41	13°17	1°27	27°56	29°34	3°34	n.a.	M23
T 24	6 6 40	3°48'37	6♒48	1°59	20°19	29°13	9°11	5°21	20°41	13°16	1°27	27°52	29°31	3°41	n.a.	T 24
W25	6 10 37	4°47'41	19°19	3°59	21° 3	29°55	9°21	5°29	20°41	13°15	1°27	27°50	29°28	3°48	n.a.	W25
T 26	6 14 33	5°46'43	1♓34	6° 0	21°48	0♒38	9°30	5°36	20°41	13°14	1°27	27°D49	29°25	3°54	n.a.	T 26
F 27	6 18 30	6°45'42	13°35	8° 2	22°34	1°20	9°39	5°44	20°40	13°13	1°28	27°50	29°22	4° 1	n.a.	F 27
S 28	6 22 27	7°44'38	25°28	10° 4	23°21	2° 3	9°49	5°52	20°40	13°12	1°28	27°51	29°18	4° 8	n.a.	S 28
S 29	6 26 23	8°43'32	7♈18	12° 7	24° 9	2°45	9°58	6° 0	20°D40	13°11	1°28	27°R52	29°15	4°14	n.a.	S 29
M30	6 30 20	9°42'23	19° 9	14°11	24°57	3°27	10° 8	6° 7	20°40	13°11	1°29	27°52	29°12	4°21	n.a.	M30
T 31	6 34 16	10♑41'12	1♉ 8	16♑14	25♏46	4♒10	10♓18	6♑15	20♈41	13♉10	1♈29	27♌49	29♌ 9	4♈28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s43	2s28	2s28	19s44	1s 9	9s23	5n58	24s34	1s 6	10s40	1s19	25s25	1s20	8n 8	0s18	15n33	0s53	6s59	8s19	11n39	11n31	1s55		n.a.
M 2	22 51	1n33	3 19	20 15	1 15	9 27	5 58	24 29	1 5	10 38	1 19	25 25	1 20	8 8	0 18	15 33	0 53	6 59	8 18	11 40	11 32	1 53		n.a.
T 3	22 59	5 32	4 2	20 44	1 20	9 31	5 57	24 24	1 5	10 35	1 18	25 25	1 21	8 7	0 18	15 32	0 53	6 59	8 18	11 42	11 33	1 51		n.a.
W 4	23 7	9 22	4 34	21 12	1 25	9 37	5 55	24 19	1 4	10 32	1 18	25 25	1 21	8 7	0 18	15 32	0 53	6 59	8 18	11 45	11 34	1 49		n.a.
T 5	23 14	12 52	4 55	21 40	1 30	9 43	5 53	24 13	1 4	10 29	1 18	25 25	1 21	8 6	0 18	15 32	0 53	6 59	8 18	11 49	11 35	1 47		n.a.
F 6	23 20	15 52	5 1	22 7	1 34	9 51	5 51	24 7	1 3	10 27	1 17	25 24	1 21	8 6	0 18	15 31	0 53	6 58	8 17	11 54	11 37	1 45		n.a.
S 7	23 26	18 10	4 53	22 32	1 38	9 59	5 49	24 1	1 3	10 24	1 17	25 24	1 21	8 5	0 18	15 31	0 53	6 58	8 17	11 58	11 38	1 43		n.a.
S 8	23 32	19 34	4 29	22 56	1 42	10 8	5 46	23 55	1 2	10 21	1 17	25 24	1 21	8 5	0 18	15 31	0 53	6 58	8 17	12 3	11 39	1 41		n.a.
M 9	23 38	19 55	3 50	23 20	1 45	10 18	5 43	23 48	1 2	10 18	1 16	25 24	1 21	8 4	0 18	15 30	0 53	6 58	8 17	12 6	11 40	1 39		n.a.
T 10	23 42	19 8	2 58	23 42	1 48	10 29	5 40	23 42	1 1	10 15	1 16	25 24	1 21	8 4	0 18	15 30	0 53	6 58	8 17	12 9	11 41	1 37		n.a.
W11	23 47	17 15	1 55	24 2	1 51	10 40	5 36	23 35	1 1	10 12	1 16	25 24	1 21	8 4	0 18	15 29	0 53	6 58	8 16	12 10	11 42	1 35		n.a.
T 12	23 51	14 20	0 44	24 21	1 53	10 52	5 33	23 28	1 0	10 9	1 15	25 23	1 21	8 3	0 18	15 29	0 53	6 57	8 16	12 11	11 44	1 33		n.a.
F 13	23 54	10 36	0n30	24 39	1 55	11 5	5 29	23 20	1 0	10 5	1 15	25 23	1 21	8 3	0 18	15 29	0 53	6 57	8 16	12 11	11 45	1 31		n.a.
S 14	23 57	6 14	1 43	24 55	1 56	11 18	5 25	23 13	0 59	10 2	1 15	25 23	1 21	8 3	0 18	15 28	0 53	6 57	8 16	12 11	11 46	1 29		n.a.
S 15	24 0	1 31	2 50	25 9	1 57	11 32	5 21	23 5	0 59	9 59	1 15	25 23	1 21	8 3	0 18	15 28	0 53	6 57	8 15	12 11	11 47	1 27		n.a.
M16	24 2	3s18	3 47	25 21	1 57	11 46	5 16	22 57	0 58	9 56	1 14	25 23	1 21	8 2	0 18	15 28	0 53	6 57	8 15	12 12	11 48	1 25		n.a.
T 17	24 4	7 57	4 30	25 32	1 57	12 1	5 12	22 49	0 58	9 52	1 14	25 22	1 21	8 2	0 18	15 27	0 53	6 56	8 15	12 13	11 49	1 23		n.a.
W18	24 5	12 9	4 56	25 41	1 57	12 16	5 7	22 40	0 57	9 49	1 14	25 22	1 21	8 2	0 18	15 27	0 52	6 56	8 15	12 16	11 50	1 21		n.a.
T 19	24 6	15 38	5 4	25 47	1 55	12 31	5 2	22 32	0 57	9 45	1 13	25 22	1 21	8 2	0 18	15 27	0 52	6 56	8 14	12 19	11 52	1 19		n.a.
F 20	24 6	18 11	4 54	25 52	1 54	12 47	4 58	22 23	0 56	9 42	1 13	25 22	1 21	8 2	0 18	15 26	0 52	6 56	8 14	12 22	11 53	1 17		n.a.
S 21	24 6	19 38	4 27	25 54	1 51	13 3	4 53	22 14	0 56	9 38	1 13	25 22	1 21	8 1	0 18	15 26	0 52	6 55	8 14	12 26	11 54	1 15		n.a.
S 22	24 5	19 55	3 45	25 54	1 49	13 19	4 47	22 5	0 55	9 34	1 13	25 21	1 21	8 1	0 18	15 26	0 52	6 55	8 14	12 29	11 55	1 13		n.a.
M23	24 4	19 6	2 51	25 51	1 45	13 36	4 42	21 55	0 55	9 31	1 12	25 21	1 21	8 1	0 18	15 26	0 52	6 55	8 14	12 31	11 56	1 11		n.a.
T 24	24 2	17 18	1 51	25 46	1 41	13 52	4 37	21 46	0 54	9 27	1 12	25 21	1 22	8 1	0 18	15 25	0 52	6 55	8 13	12 33	11 57	1 8		n.a.
W25	24 1	14 43	0 46	25 39	1 37	14 9	4 32	21 36	0 54	9 23	1 12	25 21	1 22	8 1	0 18	15 25	0 52	6 54	8 13	12 34	11 58	1 6		n.a.
T 26	23 58	11 32	0s20	25 29	1 31	14 26	4 26	21 26	0 53	9 19	1 11	25 20	1 22	8 1	0 18	15 25	0 52	6 54	8 13	12 34	12 0	1 4		n.a.
F 27	23 55	7 55	1 24	25 16	1 26	14 44	4 21	21 16	0 52	9 15	1 11	25 20	1 22	8 1	0 18	15 25	0 52	6 54	8 13	12 33	12 1	1 2		n.a.
S 28	23 52	4 2	2 24	25 1	1 19	15 1	4 15	21 6	0 52	9 11	1 11	25 20	1 22	8 1	0 18	15 24	0 52	6 53	8 12	12 33	12 2	1 0		n.a.
S 29	23 48	0 1	3 17	24 44	1 12	15 18	4 10	20 55	0 51	9 7	1 11	25 19	1 22	8 1	0 18	15 24	0 52	6 53	8 12	12 33	12 3	0 58		n.a.
M30	23 44	3n59	4 2	24 23	1 4	15 35	4 4	20 45	0 51	9 3	1 10	25 19	1 22	8 1	0 18	15 24	0 52	6 53	8 12	12 33	12 4	0 56		n.a.
T 31	23s39	7n53	4s36	24s 0	0s56	15s53	3n58	20s34	0s50	8s59	1s10	25s19	1s22	8n 1	0s18	15n24	0s52	6s52	8s12	12n34	12n 5	0s54		n.a.

Julian Day Number = 255309.5, Delta T = 30h35m08s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'54, Lahiri = -59°06'54 Julian Calendar 1 Jan. 4014 BCE == Greg. Calendar 30 Nov. 4015 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

FEBRUARY 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 38 13	11♑39'58	13♉18	18♑18	26♏36	4♒52	10♓28	6♑23	20♈41	13°R 9	1♈29	27°R45	29♌ 6	4♈34	n.a.	W 1
T 2	6 42 9	12°38'42	25°44	20°21	27°26	5°34	10°38	6°31	20°41	13♉ 8	1°30	27♌39	29° 3	4°41	n.a.	T 2
F 3	6 46 6	13°37'24	8♊27	22°24	28°17	6°16	10°48	6°38	20°41	13° 8	1°30	27°32	28°59	4°48	n.a.	F 3
S 4	6 50 2	14°36'03	21°31	24°25	29° 9	6°58	10°58	6°46	20°41	13° 7	1°30	27°24	28°56	4°54	n.a.	S 4
S 5	6 53 59	15°34'40	4♋54	26°25	0♐ 1	7°40	11° 9	6°54	20°42	13° 7	1°31	27°17	28°53	5° 1	n.a.	S 5
M 6	6 57 55	16°33'15	18°35	28°24	0°54	8°22	11°19	7° 1	20°42	13° 6	1°31	27°12	28°50	5° 8	n.a.	M 6
T 7	7 1 52	17°31'48	2♌31	0♒20	1°48	9° 4	11°30	7° 9	20°43	13° 5	1°32	27° 7	28°47	5°14	n.a.	T 7
W 8	7 5 48	18°30'18	16°37	2°14	2°42	9°46	11°40	7°17	20°43	13° 5	1°32	27° 5	28°43	5°21	n.a.	W 8
T 9	7 9 45	19°28'47	0♍51	4° 6	3°37	10°28	11°51	7°24	20°44	13° 4	1°33	27°D 5	28°40	5°28	n.a.	T 9
F 10	7 13 41	20°27'13	15° 8	5°54	4°32	11°10	12° 2	7°32	20°45	13° 4	1°33	27° 6	28°37	5°34	n.a.	F 10
S 11	7 17 38	21°25'38	29°25	7°39	5°28	11°52	12°13	7°40	20°45	13° 4	1°34	27° 7	28°34	5°41	n.a.	S 11
S 12	7 21 35	22°24'00	13♎39	9°20	6°24	12°34	12°24	7°47	20°46	13° 3	1°35	27° 8	28°31	5°48	n.a.	S 12
M13	7 25 31	23°22'21	27°48	10°57	7°20	13°15	12°35	7°55	20°47	13° 3	1°35	27°R 9	28°28	5°54	n.a.	M13
T 14	7 29 28	24°20'41	11♏51	12°30	8°17	13°57	12°46	8° 2	20°48	13° 3	1°36	27° 7	28°24	6° 1	n.a.	T 14
W15	7 33 24	25°18'58	25°46	13°59	9°15	14°39	12°57	8°10	20°48	13° 2	1°37	27° 5	28°21	6° 8	n.a.	W15
T 16	7 37 21	26°17'14	9♐31	15°23	10°13	15°20	13° 9	8°18	20°49	13° 2	1°37	27° 1	28°18	6°14	n.a.	T 16
F 17	7 41 17	27°15'28	23° 5	16°42	11°11	16° 2	13°20	8°25	20°50	13° 2	1°38	26°56	28°15	6°21	n.a.	F 17
S 18	7 45 14	28°13'40	6♑27	17°56	12°10	16°43	13°31	8°33	20°51	13° 2	1°39	26°52	28°12	6°28	n.a.	S 18
S 19	7 49 10	29°11'51	19°33	19° 6	13° 9	17°25	13°43	8°40	20°53	13° 1	1°39	26°48	28° 9	6°34	n.a.	S 19
M20	7 53 7	0♒ 9'59	2♒25	20°10	14° 8	18° 6	13°55	8°47	20°54	13° 1	1°40	26°45	28° 5	6°41	n.a.	M20
T 21	7 57 3	1° 8'06	15° 1	21° 9	15° 8	18°48	14° 6	8°55	20°55	13° 1	1°41	26°43	28° 2	6°48	n.a.	T 21
W22	8 1 0	2° 6'10	27°23	22° 2	16° 8	19°29	14°18	9° 2	20°56	13° 1	1°42	26°D42	27°59	6°54	n.a.	W22
T 23	8 4 56	3° 4'12	9♓32	22°50	17° 8	20°10	14°30	9°10	20°58	13°D 1	1°42	26°43	27°56	7° 1	n.a.	T 23
F 24	8 8 53	4° 2'12	21°31	23°33	18° 9	20°51	14°42	9°17	20°59	13° 1	1°43	26°44	27°53	7° 8	n.a.	F 24
S 25	8 12 49	5° 0'11	3♈24	24°10	19°10	21°33	14°54	9°24	21° 0	13° 1	1°44	26°46	27°49	7°14	n.a.	S 25
S 26	8 16 46	5°58'07	15°14	24°41	20°11	22°14	15° 6	9°31	21° 2	13° 1	1°45	26°47	27°46	7°21	n.a.	S 26
M27	8 20 43	6°56'01	27° 6	25° 7	21°12	22°55	15°18	9°39	21° 3	13° 1	1°46	26°48	27°43	7°28	n.a.	M27
T 28	8 24 39	7♒53'53	9♉ 4	25♒28	22♐14	23♒36	15♓30	9♑46	21♈ 5	13♉ 1	1♈47	26°R49	27♌40	7♈34	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s34	11n31	4s59	23s35	0s47	16s10	3n52	20s23	0s50	8s55	1s10	25s19	1s22	8n 1	0s18	15n24	0s52	6s52	8s12	12n35	12n 6	0s52		n.a.
T 2	23 29	14 44	5 9	23 8	0 37	16 27	3 47	20 12	0 49	8 51	1 10	25 18	1 22	8 1	0 18	15 23	0 52	6 52	8 11	12 37	12 8	0 50		n.a.
F 3	23 23	17 20	5 3	22 38	0 27	16 44	3 41	20 0	0 49	8 47	1 9	25 18	1 22	8 1	0 17	15 23	0 52	6 51	8 11	12 40	12 9	0 48		n.a.
S 4	23 16	19 8	4 42	22 6	0 17	17 2	3 35	19 49	0 48	8 43	1 9	25 18	1 22	8 2	0 17	15 23	0 52	6 51	8 11	12 42	12 10	0 46		n.a.
S 5	23 10	19 55	4 5	21 33	0 6	17 19	3 29	19 37	0 48	8 38	1 9	25 17	1 22	8 2	0 17	15 23	0 52	6 51	8 11	12 45	12 11	0 44		n.a.
M 6	23 2	19 34	3 14	20 58	0n 5	17 35	3 23	19 26	0 47	8 34	1 9	25 17	1 23	8 2	0 17	15 23	0 52	6 50	8 10	12 47	12 12	0 42		n.a.
T 7	22 55	18 2	2 10	20 22	0 17	17 52	3 18	19 14	0 46	8 30	1 8	25 17	1 23	8 2	0 17	15 23	0 52	6 50	8 10	12 48	12 13	0 40		n.a.
W 8	22 47	15 23	0 57	19 44	0 29	18 9	3 12	19 2	0 46	8 25	1 8	25 16	1 23	8 2	0 17	15 23	0 52	6 49	8 10	12 49	12 14	0 38		n.a.
T 9	22 38	11 48	0n21	19 6	0 41	18 25	3 6	18 49	0 45	8 21	1 8	25 16	1 23	8 3	0 17	15 22	0 52	6 49	8 10	12 49	12 16	0 36		n.a.
F 10	22 30	7 30	1 37	18 28	0 53	18 41	3 0	18 37	0 45	8 16	1 8	25 16	1 23	8 3	0 17	15 22	0 52	6 48	8 9	12 49	12 17	0 34		n.a.
S 11	22 20	2 47	2 47	17 49	1 5	18 57	2 54	18 25	0 44	8 12	1 7	25 15	1 23	8 3	0 17	15 22	0 52	6 48	8 9	12 48	12 18	0 31		n.a.
S 12	22 11	2s 3	3 47	17 10	1 17	19 13	2 48	18 12	0 44	8 7	1 7	25 15	1 23	8 4	0 17	15 22	0 52	6 48	8 9	12 48	12 19	0 29		n.a.
M13	22 1	6 45	4 33	16 32	1 29	19 28	2 42	17 59	0 43	8 3	1 7	25 15	1 23	8 4	0 17	15 22	0 51	6 47	8 9	12 48	12 20	0 27		n.a.
T 14	21 50	11 2	5 2	15 54	1 41	19 43	2 37	17 46	0 43	7 58	1 7	25 14	1 23	8 4	0 17	15 22	0 51	6 47	8 9	12 48	12 21	0 25		n.a.
W15	21 40	14 41	5 12	15 18	1 53	19 58	2 31	17 33	0 42	7 54	1 6	25 14	1 23	8 5	0 17	15 22	0 51	6 46	8 8	12 49	12 22	0 23		n.a.
T 16	21 28	17 28	5 5	14 42	2 4	20 12	2 25	17 20	0 41	7 49	1 6	25 13	1 24	8 5	0 17	15 22	0 51	6 46	8 8	12 51	12 23	0 21		n.a.
F 17	21 17	19 14	4 41	14 8	2 14	20 27	2 19	17 7	0 41	7 44	1 6	25 13	1 24	8 5	0 17	15 22	0 51	6 45	8 8	12 52	12 25	0 19		n.a.
S 18	21 5	19 55	4 1	13 36	2 24	20 40	2 13	16 54	0 40	7 40	1 6	25 13	1 24	8 6	0 17	15 22	0 51	6 45	8 8	12 54	12 26	0 17		n.a.
S 19	20 53	19 30	3 10	13 5	2 34	20 54	2 8	16 40	0 40	7 35	1 6	25 12	1 24	8 6	0 17	15 22	0 51	6 44	8 8	12 55	12 27	0 15		n.a.
M20	20 40	18 4	2 10	12 36	2 43	21 7	2 2	16 27	0 39	7 30	1 5	25 12	1 24	8 7	0 17	15 22	0 51	6 44	8 7	12 56	12 28	0 13		n.a.
T 21	20 27	15 46	1 4	12 9	2 51	21 19	1 56	16 13	0 39	7 25	1 5	25 12	1 24	8 7	0 17	15 22	0 51	6 43	8 7	12 57	12 29	0 11		n.a.
W22	20 14	12 46	0s 4	11 45	2 58	21 31	1 51	15 59	0 38	7 20	1 5	25 11	1 24	8 8	0 17	15 22	0 51	6 43	8 7	12 57	12 30	0 9		n.a.
T 23	20 1	9 17	1 10	11 23	3 5	21 43	1 45	15 45	0 37	7 15	1 5	25 11	1 24	8 8	0 17	15 22	0 51	6 42	8 7	12 57	12 31	0 7		n.a.
F 24	19 47	5 28	2 13	11 3	3 11	21 54	1 40	15 31	0 37	7 10	1 5	25 10	1 25	8 9	0 17	15 22	0 51	6 42	8 7	12 57	12 32	0 5		n.a.
S 25	19 32	1 29	3 9	10 46	3 15	22 5	1 34	15 17	0 36	7 6	1 4	25 10	1 25	8 9	0 17	15 22	0 51	6 41	8 6	12 56	12 34	0 2		n.a.
S 26	19 18	2n32	3 57	10 32	3 19	22 15	1 29	15 3	0 36	7 1	1 4	25 10	1 25	8 10	0 17	15 22	0 51	6 41	8 6	12 55	12 35	0 0		n.a.
M27	19 3	6 28	4 35	10 21	3 22	22 25	1 23	14 48	0 35	6 56	1 4	25 9	1 25	8 11	0 17	15 22	0 51	6 40	8 6	12 55	12 36	0n 2		n.a.
T 28	18s48	10n10	5s 1	10s12	3n23	22s34	1n18	14s34	0s35	6s51	1s 4	25s 9	1s25	8n11	0s17	15n22	0s51	6s40	8s 6	12n55	12n37	0n 4		n.a.

Julian Day Number = 255340.5, Delta T = 30h35m05s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'50, Lahiri = -59°06'50 Julian Calendar 1 Feb. 4014 BCE == Greg. Calendar 31 Dec. 4015 BCE

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

MARCH 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 28 36	8♒51'43	21♉14	25♒42	23♐16	24♒17	15♓42	9♋53	21♈ 6	13♉ 2	1♈48	26°R48	27♌37	7♈41	n.a.	W 1
T 2	8 32 32	9°49'31	3♊40	25°52	24°18	24°58	15°55	10° 0	21° 8	13° 2	1°49	26♌47	27°34	7°48	n.a.	T 2
F 3	8 36 29	10°47'17	16°25	25°R56	25°21	25°39	16° 7	10° 7	21°10	13° 2	1°50	26°45	27°30	7°55	n.a.	F 3
S 4	8 40 25	11°45'01	29°33	25°54	26°24	26°20	16°20	10°14	21°11	13° 2	1°51	26°43	27°27	8° 1	n.a.	S 4
S 5	8 44 22	12°42'44	13♋ 4	25°48	27°27	27° 1	16°32	10°21	21°13	13° 3	1°52	26°41	27°24	8° 8	n.a.	S 5
M 6	8 48 18	13°40'24	26°58	25°37	28°30	27°42	16°45	10°28	21°15	13° 3	1°53	26°40	27°21	8°15	n.a.	M 6
T 7	8 52 15	14°38'03	11♌12	25°21	29°33	28°23	16°57	10°35	21°17	13° 3	1°54	26°39	27°18	8°21	n.a.	T 7
W 8	8 56 11	15°35'40	25°42	25° 1	0♋37	29° 3	17°10	10°42	21°19	13° 4	1°55	26°D38	27°14	8°28	n.a.	W 8
T 9	9 0 8	16°33'16	10♍22	24°37	1°41	29°44	17°22	10°49	21°21	13° 4	1°56	26°39	27°11	8°35	n.a.	T 9
F 10	9 4 4	17°30'50	25° 5	24° 9	2°45	0♓25	17°35	10°55	21°23	13° 5	1°57	26°39	27° 8	8°41	n.a.	F 10
S 11	9 8 1	18°28'23	9♎45	23°39	3°49	1° 5	17°48	11° 2	21°25	13° 5	1°58	26°40	27° 5	8°48	n.a.	S 11
S 12	9 11 58	19°25'54	24°17	23° 7	4°53	1°46	18° 1	11° 9	21°27	13° 6	1°59	26°41	27° 2	8°55	n.a.	S 12
M13	9 15 54	20°23'25	8♏36	22°32	5°58	2°27	18°14	11°16	21°29	13° 6	2° 0	26°41	26°59	9° 1	n.a.	M13
T 14	9 19 51	21°20'54	22°39	21°57	7° 3	3° 7	18°27	11°22	21°31	13° 7	2° 1	26°R41	26°55	9° 8	n.a.	T 14
W15	9 23 47	22°18'23	6♐26	21°21	8° 8	3°48	18°39	11°29	21°33	13° 7	2° 2	26°41	26°52	9°15	n.a.	W15
T 16	9 27 44	23°15'50	19°56	20°45	9°13	4°28	18°52	11°35	21°36	13° 8	2° 3	26°41	26°49	9°21	n.a.	T 16
F 17	9 31 40	24°13'16	3♑10	20°10	10°18	5° 9	19° 5	11°42	21°38	13° 9	2° 4	26°40	26°46	9°28	n.a.	F 17
S 18	9 35 37	25°10'41	16° 9	19°36	11°24	5°49	19°19	11°48	21°40	13° 9	2° 6	26°40	26°43	9°35	n.a.	S 18
S 19	9 39 33	26° 8'05	28°53	19° 4	12°30	6°29	19°32	11°54	21°43	13°10	2° 7	26°40	26°40	9°41	n.a.	S 19
M20	9 43 30	27° 5'28	11♒25	18°35	13°35	7°10	19°45	12° 1	21°45	13°11	2° 8	26°D40	26°36	9°48	n.a.	M20
T 21	9 47 26	28° 2'50	23°44	18° 8	14°41	7°50	19°58	12° 7	21°48	13°12	2° 9	26°R40	26°33	9°55	n.a.	T 21
W22	9 51 23	29° 0'10	5♓54	17°45	15°47	8°30	20°11	12°13	21°50	13°13	2°10	26°40	26°30	10° 1	n.a.	W22
T 23	9 55 20	29°57'29	17°55	17°25	16°54	9°10	20°24	12°19	21°53	13°14	2°12	26°40	26°27	10° 8	n.a.	T 23
F 24	9 59 16	0♓54'47	29°50	17° 9	18° 0	9°51	20°38	12°25	21°55	13°14	2°13	26°40	26°24	10°15	n.a.	F 24
S 25	10 3 13	1°52'04	11♈40	16°57	19° 6	10°31	20°51	12°31	21°58	13°15	2°14	26°39	26°20	10°22	n.a.	S 25
S 26	10 7 9	2°49'20	23°30	16°50	20°13	11°11	21° 4	12°37	22° 0	13°16	2°15	26°38	26°17	10°28	n.a.	S 26
M27	10 11 6	3°46'34	5♉22	16°D47	21°20	11°51	21°18	12°43	22° 3	13°17	2°17	26°37	26°14	10°35	n.a.	M27
T 28	10 15 2	4°43'47	17°20	16°48	22°27	12°31	21°31	12°49	22° 6	13°18	2°18	26°37	26°11	10°42	n.a.	T 28
W29	10 18 59	5°40'59	29°29	16°54	23°34	13°11	21°45	12°54	22° 8	13°19	2°19	26°36	26° 8	10°48	n.a.	W29
T 30	10 22 55	6°38'10	11♊52	17° 4	24°41	13°51	21°58	13° 0	22°11	13°21	2°21	26°D36	26° 5	10°55	n.a.	T 30
F 31	10 26 52	7♓35'20	24♊34	17♒19	25♋48	14♓31	22♓11	13♋ 6	22♈14	13♉22	2♈22	26♌37	26♌ 1	11♈ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s32	13n31	5s15	10s 7	3n24	22s43	1n12	14s19	0s34	6s46	1s 4	25s 8	1s25	8n12	0s17	15n22	0s51	6s39	8s 6	12n55	12n38	0n 6		n.a.
T 2	18 17	16 20	5 14	10 4	3 23	22 51	1 7	14 5	0 33	6 40	1 3	25 8	1 25	8 12	0 17	15 23	0 51	6 39	8 5	12 56	12 39	0 8		n.a.
F 3	18 0	18 27	4 58	10 5	3 21	22 59	1 2	13 50	0 33	6 35	1 3	25 7	1 26	8 13	0 17	15 23	0 51	6 38	8 5	12 56	12 40	0 10		n.a.
S 4	17 44	19 40	4 26	10 8	3 18	23 6	0 57	13 35	0 32	6 30	1 3	25 7	1 26	8 14	0 17	15 23	0 51	6 37	8 5	12 57	12 41	0 12		n.a.
S 5	17 27	19 49	3 39	10 15	3 13	23 13	0 52	13 20	0 32	6 25	1 3	25 7	1 26	8 15	0 17	15 23	0 51	6 37	8 5	12 58	12 43	0 14		n.a.
M 6	17 11	18 47	2 37	10 24	3 7	23 19	0 47	13 5	0 31	6 20	1 3	25 6	1 26	8 15	0 17	15 23	0 51	6 36	8 5	12 58	12 44	0 16		n.a.
T 7	16 53	16 32	1 25	10 36	3 0	23 24	0 42	12 50	0 31	6 15	1 3	25 6	1 26	8 16	0 17	15 23	0 51	6 36	8 4	12 58	12 45	0 18		n.a.
W 8	16 36	13 13	0 5	10 51	2 52	23 29	0 37	12 35	0 30	6 10	1 2	25 5	1 26	8 17	0 17	15 23	0 51	6 35	8 4	12 59	12 46	0 20		n.a.
T 9	16 18	9 3	1n15	11 8	2 42	23 34	0 32	12 20	0 29	6 4	1 2	25 5	1 26	8 18	0 17	15 24	0 50	6 35	8 4	12 58	12 47	0 22		n.a.
F 10	16 0	4 19	2 31	11 28	2 31	23 37	0 27	12 5	0 29	5 59	1 2	25 5	1 27	8 18	0 17	15 24	0 50	6 34	8 4	12 58	12 48	0 25		n.a.
S 11	15 42	0s39	3 37	11 49	2 19	23 40	0 22	11 49	0 28	5 54	1 2	25 4	1 27	8 19	0 17	15 24	0 50	6 33	8 4	12 58	12 49	0 27		n.a.
S 12	15 24	5 31	4 28	12 13	2 6	23 43	0 18	11 34	0 28	5 48	1 2	25 4	1 27	8 20	0 17	15 24	0 50	6 33	8 4	12 58	12 50	0 29		n.a.
M13	15 5	10 0	5 2	12 37	1 52	23 45	0 13	11 19	0 27	5 43	1 2	25 3	1 27	8 21	0 17	15 24	0 50	6 32	8 3	12 58	12 52	0 31		n.a.
T 14	14 46	13 51	5 17	13 3	1 38	23 46	0 8	11 3	0 27	5 38	1 1	25 3	1 27	8 22	0 17	15 25	0 50	6 32	8 3	12 58	12 53	0 33		n.a.
W15	14 27	16 51	5 13	13 29	1 22	23 47	0 4	10 47	0 26	5 32	1 1	25 2	1 27	8 23	0 16	15 25	0 50	6 31	8 3	12 58	12 54	0 35		n.a.
T 16	14 8	18 52	4 52	13 56	1 6	23 47	0s 0	10 32	0 25	5 27	1 1	25 2	1 28	8 23	0 16	15 25	0 50	6 30	8 3	12 58	12 55	0 37		n.a.
F 17	13 49	19 48	4 15	14 23	0 50	23 46	0 5	10 16	0 25	5 22	1 1	25 2	1 28	8 24	0 16	15 25	0 50	6 30	8 3	12 58	12 56	0 39		n.a.
S 18	13 29	19 41	3 27	14 49	0 34	23 45	0 9	10 0	0 24	5 16	1 1	25 1	1 28	8 25	0 16	15 26	0 50	6 29	8 3	12 58	12 57	0 41		n.a.
S 19	13 9	18 32	2 28	15 15	0 17	23 43	0 13	9 44	0 24	5 11	1 1	25 1	1 28	8 26	0 16	15 26	0 50	6 29	8 3	12 58	12 58	0 43		n.a.
M20	12 49	16 30	1 24	15 40	0 1	23 40	0 17	9 29	0 23	5 5	1 0	25 0	1 28	8 27	0 16	15 26	0 50	6 28	8 2	12 58	12 59	0 45		n.a.
T 21	12 29	13 43	0 16	16 4	0s16	23 37	0 21	9 13	0 22	5 0	1 0	25 0	1 28	8 28	0 16	15 26	0 50	6 27	8 2	12 58	13 0	0 48		n.a.
W22	12 8	10 23	0s51	16 26	0 31	23 33	0 25	8 57	0 22	4 55	1 0	25 0	1 29	8 29	0 16	15 27	0 50	6 27	8 2	12 58	13 2	0 50		n.a.
T 23	11 48	6 40	1 55	16 47	0 47	23 29	0 29	8 41	0 21	4 49	1 0	24 59	1 29	8 30	0 16	15 27	0 50	6 26	8 2	12 58	13 3	0 52		n.a.
F 24	11 27	2 43	2 54	17 6	1 1	23 24	0 33	8 24	0 21	4 44	1 0	24 59	1 29	8 31	0 16	15 27	0 50	6 25	8 2	12 58	13 4	0 54		n.a.
S 25	11 6	1n18	3 45	17 23	1 15	23 18	0 37	8 8	0 20	4 38	1 0	24 58	1 29	8 32	0 16	15 28	0 50	6 25	8 2	12 58	13 5	0 56		n.a.
S 26	10 45	5 16	4 26	17 38	1 29	23 12	0 40	7 52	0 20	4 33	1 0	24 58	1 29	8 33	0 16	15 28	0 50	6 24	8 2	12 59	13 6	0 58		n.a.
M27	10 24	9 2	4 56	17 51	1 41	23 5	0 44	7 36	0 19	4 27	1 0	24 58	1 30	8 34	0 16	15 28	0 50	6 24	8 1	12 59	13 7	1 0		n.a.
T 28	10 2	12 29	5 13	18 1	1 53	22 57	0 47	7 20	0 18	4 21	0 59	24 57	1 30	8 35	0 16	15 29	0 50	6 23	8 1	12 59	13 8	1 2		n.a.
W29	9 41	15 27	5 17	18 10	2 4	22 49	0 51	7 4	0 18	4 16	0 59	24 57	1 30	8 36	0 16	15 29	0 50	6 22	8 1	12 59	13 9	1 4		n.a.
T 30	9 19	17 47	5 6	18 16	2 14	22 40	0 54	6 47	0 17	4 10	0 59	24 56	1 30	8 37	0 16	15 29	0 50	6 22	8 1	12 59	13 10	1 6		n.a.
F 31	8s57	19n19	4s40	18s20	2s23	22s30	0s57	6s31	0s17	4s 5	0s59	24s56	1s30	8n38	0s16	15n30	0s50	6s21	8s 1	12n59	13n12	1n 9		n.a.

Julian Day Number = 255368.5, Delta T = 30h35m02s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'46, Lahiri = -59°06'46 Julian Calendar 1 March 4014 BCE == Greg. Calendar 28 Jan. 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

APRIL 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 30 49	8♓32'28	7♋39	17♒38	26♑56	15♓11	22♓25	13♑11	22♈17	13♉23	2♈23	26♌37	25♌58	11♈ 8	n.a.	S 1
S 2	10 34 45	9°29'36	21° 9	18° 2	28° 3	15°51	22°38	13°17	22°20	13°24	2°24	26°39	25°55	11°15	n.a.	S 2
M 3	10 38 42	10°26'42	5♌ 5	18°30	29°11	16°31	22°52	13°22	22°23	13°25	2°26	26°39	25°52	11°22	n.a.	M 3
T 4	10 42 38	11°23'47	19°27	19° 2	0♒18	17°10	23° 5	13°28	22°26	13°26	2°27	26°R40	25°49	11°28	n.a.	T 4
W 5	10 46 35	12°20'52	4♍ 9	19°38	1°26	17°50	23°19	13°33	22°29	13°28	2°29	26°40	25°46	11°35	n.a.	W 5
T 6	10 50 31	13°17'56	19° 7	20°19	2°34	18°30	23°33	13°38	22°32	13°29	2°30	26°39	25°42	11°42	n.a.	T 6
F 7	10 54 28	14°14'59	4♎12	21° 3	3°42	19°10	23°46	13°43	22°35	13°30	2°31	26°38	25°39	11°48	n.a.	F 7
S 8	10 58 24	15°12'01	19°15	21°51	4°50	19°49	24° 0	13°48	22°38	13°31	2°33	26°36	25°36	11°55	n.a.	S 8
S 9	11 2 21	16° 9'03	4♏ 7	22°43	5°58	20°29	24°13	13°53	22°41	13°33	2°34	26°33	25°33	12° 2	n.a.	S 9
M10	11 6 18	17° 6'05	18°42	23°39	7° 7	21° 8	24°27	13°58	22°44	13°34	2°35	26°31	25°30	12° 9	n.a.	M10
T 11	11 10 14	18° 3'07	2♐55	24°39	8°15	21°48	24°41	14° 3	22°47	13°36	2°37	26°30	25°26	12°15	n.a.	T 11
W12	11 14 11	19° 0'08	16°44	25°41	9°24	22°28	24°54	14° 8	22°50	13°37	2°38	26°D29	25°23	12°22	n.a.	W12
T 13	11 18 7	19°57'10	0♑ 9	26°48	10°32	23° 7	25° 8	14°12	22°53	13°39	2°40	26°29	25°20	12°29	n.a.	T 13
F 14	11 22 4	20°54'11	13°13	27°57	11°41	23°47	25°21	14°17	22°56	13°40	2°41	26°30	25°17	12°35	n.a.	F 14
S 15	11 26 0	21°51'12	25°57	29°11	12°50	24°26	25°35	14°21	23° 0	13°41	2°42	26°32	25°14	12°42	n.a.	S 15
S 16	11 29 57	22°48'13	8♒26	0♓27	13°59	25° 6	25°49	14°26	23° 3	13°43	2°44	26°33	25°11	12°49	n.a.	S 16
M17	11 33 54	23°45'14	20°42	1°47	15° 8	25°45	26° 2	14°30	23° 6	13°45	2°45	26°R34	25° 7	12°55	n.a.	M17
T 18	11 37 50	24°42'15	2♓48	3° 9	16°17	26°24	26°16	14°34	23° 9	13°46	2°47	26°34	25° 4	13° 2	n.a.	T 18
W19	11 41 47	25°39'15	14°47	4°36	17°26	27° 4	26°30	14°39	23°13	13°48	2°48	26°33	25° 1	13° 9	n.a.	W19
T 20	11 45 43	26°36'15	26°40	6° 5	18°35	27°43	26°43	14°43	23°16	13°49	2°49	26°30	24°58	13°15	n.a.	T 20
F 21	11 49 40	27°33'15	8♈31	7°37	19°45	28°22	26°57	14°47	23°19	13°51	2°51	26°26	24°55	13°22	n.a.	F 21
S 22	11 53 36	28°30'15	20°21	9°12	20°54	29° 2	27°11	14°51	23°23	13°53	2°52	26°21	24°51	13°29	n.a.	S 22
S 23	11 57 33	29°27'15	2♉12	10°51	22° 4	29°41	27°24	14°54	23°26	13°54	2°54	26°15	24°48	13°35	n.a.	S 23
M24	12 1 29	0♈24'15	14° 6	12°32	23°13	0♈20	27°38	14°58	23°30	13°56	2°55	26° 9	24°45	13°42	n.a.	M24
T 25	12 5 26	1°21'14	26° 6	14°17	24°23	0°59	27°52	15° 2	23°33	13°58	2°57	26° 4	24°42	13°49	n.a.	T 25
W26	12 9 23	2°18'13	8♊15	16° 4	25°33	1°39	28° 5	15° 5	23°37	14° 0	2°58	26° 0	24°39	13°56	n.a.	W26
T 27	12 13 19	3°15'12	20°37	17°54	26°42	2°18	28°19	15° 9	23°40	14° 1	2°59	25°58	24°36	14° 2	n.a.	T 27
F 28	12 17 16	4°12'11	3♋16	19°46	27°52	2°57	28°33	15°12	23°43	14° 3	3° 1	25°D57	24°32	14° 9	n.a.	F 28
S 29	12 21 12	5° 9'10	16°15	21°42	29° 2	3°36	28°46	15°16	23°47	14° 5	3° 2	25°57	24°29	14°16	n.a.	S 29
S 30	12 25 9	6♈ 6'08	29♋39	23♓39	0♓12	4♈15	29♓ 0	15♑19	23♈50	14♉ 7	3♈ 4	25♌59	24♌26	14♈22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s35	19n53	4s 0	18s21	2s31	22s20	1s 0	6s15	0s16	3s59	0s59	24s56	1s31	8n40	0s16	15n30	0s50	6s20	8s 1	12n59	13n13	1n11		n.a.
S 2	8 13	19 21	3 4	18 20	2 38	22 9	1 3	5 58	0 16	3 54	0 59	24 55	1 31	8 41	0 16	15 31	0 50	6 20	8 1	12 59	13 14	1 13		n.a.
M 3	7 51	17 38	1 57	18 17	2 44	21 58	1 6	5 42	0 15	3 48	0 59	24 55	1 31	8 42	0 16	15 31	0 49	6 19	8 1	12 58	13 15	1 15		n.a.
T 4	7 29	14 46	0 40	18 12	2 49	21 46	1 9	5 25	0 14	3 42	0 59	24 55	1 31	8 43	0 16	15 31	0 49	6 18	8 0	12 58	13 16	1 17		n.a.
W 5	7 7	10 54	0n41	18 4	2 54	21 33	1 12	5 9	0 14	3 37	0 58	24 54	1 31	8 44	0 16	15 32	0 49	6 18	8 0	12 58	13 17	1 19		n.a.
T 6	6 44	6 16	2 1	17 54	2 57	21 20	1 14	4 52	0 13	3 31	0 58	24 54	1 32	8 45	0 16	15 32	0 49	6 17	8 0	12 58	13 18	1 21		n.a.
F 7	6 22	1 13	3 13	17 42	3 0	21 6	1 17	4 36	0 13	3 26	0 58	24 54	1 32	8 46	0 16	15 33	0 49	6 16	8 0	12 59	13 19	1 23		n.a.
S 8	5 59	3s53	4 11	17 27	3 1	20 52	1 19	4 19	0 12	3 20	0 58	24 53	1 32	8 48	0 16	15 33	0 49	6 16	8 0	13 0	13 20	1 25		n.a.
S 9	5 37	8 41	4 52	17 11	3 2	20 37	1 22	4 3	0 12	3 14	0 58	24 53	1 32	8 49	0 16	15 34	0 49	6 15	8 0	13 0	13 21	1 28		n.a.
M10	5 14	12 52	5 13	16 52	3 2	20 21	1 24	3 46	0 11	3 9	0 58	24 53	1 32	8 50	0 16	15 34	0 49	6 15	8 0	13 1	13 23	1 30		n.a.
T 11	4 51	16 12	5 13	16 31	3 2	20 5	1 26	3 30	0 10	3 3	0 58	24 52	1 33	8 51	0 16	15 34	0 49	6 14	8 0	13 2	13 24	1 32		n.a.
W12	4 28	18 31	4 56	16 7	3 0	19 49	1 28	3 13	0 10	2 57	0 58	24 52	1 33	8 52	0 16	15 35	0 49	6 13	8 0	13 2	13 25	1 34		n.a.
T 13	4 5	19 43	4 23	15 42	2 58	19 32	1 30	2 57	0 9	2 52	0 58	24 52	1 33	8 54	0 16	15 35	0 49	6 13	8 0	13 2	13 26	1 36		n.a.
F 14	3 42	19 50	3 37	15 14	2 55	19 14	1 32	2 40	0 9	2 46	0 57	24 51	1 33	8 55	0 16	15 36	0 49	6 12	7 59	13 1	13 27	1 38		n.a.
S 15	3 19	18 55	2 41	14 45	2 52	18 56	1 34	2 23	0 8	2 40	0 57	24 51	1 33	8 56	0 16	15 36	0 49	6 11	7 59	13 1	13 28	1 40		n.a.
S 16	2 56	17 5	1 38	14 13	2 47	18 37	1 36	2 7	0 7	2 35	0 57	24 51	1 34	8 57	0 16	15 37	0 49	6 11	7 59	13 0	13 29	1 42		n.a.
M17	2 33	14 29	0 32	13 39	2 42	18 18	1 38	1 50	0 7	2 29	0 57	24 51	1 34	8 59	0 16	15 37	0 49	6 10	7 59	13 0	13 30	1 44		n.a.
T 18	2 10	11 17	0s34	13 3	2 37	17 58	1 39	1 34	0 6	2 23	0 57	24 50	1 34	9 0	0 16	15 38	0 49	6 9	7 59	13 0	13 31	1 47		n.a.
W19	1 46	7 40	1 38	12 25	2 30	17 38	1 41	1 17	0 6	2 18	0 57	24 50	1 34	9 1	0 16	15 38	0 49	6 9	7 59	13 1	13 32	1 49		n.a.
T 20	1 23	3 45	2 38	11 45	2 23	17 17	1 42	1 1	0 5	2 12	0 57	24 50	1 35	9 2	0 16	15 39	0 49	6 8	7 59	13 2	13 34	1 51		n.a.
F 21	1 0	0n16	3 30	11 2	2 16	16 56	1 43	0 44	0 5	2 7	0 57	24 50	1 35	9 4	0 16	15 39	0 49	6 7	7 59	13 3	13 35	1 53		n.a.
S 22	0 37	4 17	4 13	10 18	2 8	16 34	1 45	0 27	0 4	2 1	0 57	24 49	1 35	9 5	0 16	15 40	0 49	6 7	7 59	13 5	13 36	1 55		n.a.
S 23	0 13	8 7	4 45	9 32	2 0	16 12	1 46	0 11	0 3	1 55	0 57	24 49	1 35	9 6	0 16	15 41	0 49	6 6	7 59	13 7	13 37	1 57		n.a.
M24	0n10	11 40	5 5	8 44	1 51	15 50	1 47	0n 6	0 3	1 50	0 57	24 49	1 36	9 8	0 16	15 41	0 49	6 6	7 59	13 9	13 38	1 59		n.a.
T 25	0 33	14 46	5 11	7 54	1 41	15 27	1 48	0 22	0 2	1 44	0 56	24 49	1 36	9 9	0 16	15 42	0 49	6 5	7 59	13 11	13 39	2 1		n.a.
W26	0 56	17 17	5 4	7 3	1 31	15 3	1 48	0 39	0 2	1 38	0 56	24 49	1 36	9 10	0 16	15 42	0 49	6 4	7 59	13 12	13 40	2 3		n.a.
T 27	1 20	19 3	4 43	6 9	1 21	14 39	1 49	0 55	0 1	1 33	0 56	24 48	1 36	9 12	0 16	15 43	0 49	6 4	7 59	13 13	13 41	2 6		n.a.
F 28	1 43	19 56	4 8	5 14	1 11	14 15	1 50	1 12	0 1	1 27	0 56	24 48	1 37	9 13	0 16	15 43	0 49	6 3	7 59	13 13	13 42	2 8		n.a.
S 29	2 6	19 47	3 19	4 18	1 0	13 51	1 50	1 28	0 0	1 21	0 56	24 48	1 37	9 14	0 16	15 44	0 49	6 2	7 59	13 13	13 43	2 10		n.a.
S 30	2n29	18n32	2s18	3s20	0s49	13s26	1s51	1n45	0n 1	1s16	0s56	24s48	1s37	9n16	0s16	15n45	0s49	6s 2	7s59	13n12	13n44	2n12		n.a.

Julian Day Number = 255399.5, Delta T = 30h34m59s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'42, Lahiri = -59°06'42 Julian Calendar 1 Apr. 4014 BCE == Greg. Calendar 28 Feb. 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

MAY 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 29 6	7♈ 3'07	13♌28	25♓39	1♓22	4♈54	29♓13	15♉22	23♈54	14♉ 9	3♈ 5	26♌ 0	24♌23	14♈29	n.a.	M 1
T 2	12 33 2	8° 0'05	27°45	27°41	2°32	5°33	29°27	15°25	23°58	14°10	3° 7	26°R 0	24°20	14°36	n.a.	T 2
W 3	12 36 59	8°57'03	12♍27	29°45	3°43	6°12	29°41	15°28	24° 1	14°12	3° 8	25°59	24°17	14°42	n.a.	W 3
T 4	12 40 55	9°54'02	27°29	1♈51	4°53	6°51	29°54	15°31	24° 5	14°14	3° 9	25°56	24°13	14°49	n.a.	T 4
F 5	12 44 52	10°51'01	12♎44	3°57	6° 3	7°30	0♈ 8	15°33	24° 8	14°16	3°11	25°52	24°10	14°56	n.a.	F 5
S 6	12 48 48	11°48'00	28° 0	6° 5	7°14	8° 9	0°21	15°36	24°12	14°18	3°12	25°46	24° 7	15° 2	n.a.	S 6
S 7	12 52 45	12°44'59	13♏ 8	8°14	8°24	8°48	0°35	15°39	24°15	14°20	3°14	25°39	24° 4	15° 9	n.a.	S 7
M 8	12 56 42	13°42'00	27°57	10°23	9°35	9°27	0°48	15°41	24°19	14°22	3°15	25°32	24° 1	15°16	n.a.	M 8
T 9	13 0 38	14°39'01	12♐22	12°32	10°45	10° 6	1° 2	15°43	24°23	14°24	3°16	25°27	23°57	15°23	n.a.	T 9
W10	13 4 35	15°36'02	26°18	14°41	11°56	10°44	1°15	15°46	24°26	14°26	3°18	25°23	23°54	15°29	n.a.	W10
T 11	13 8 31	16°33'05	9♑46	16°50	13° 7	11°23	1°28	15°48	24°30	14°28	3°19	25°22	23°51	15°36	n.a.	T 11
F 12	13 12 28	17°30'09	22°48	18°58	14°18	12° 2	1°42	15°50	24°33	14°30	3°21	25°D22	23°48	15°43	n.a.	F 12
S 13	13 16 24	18°27'13	5♒27	21° 6	15°29	12°41	1°55	15°52	24°37	14°32	3°22	25°22	23°45	15°49	n.a.	S 13
S 14	13 20 21	19°24'18	17°48	23°12	16°40	13°20	2° 9	15°54	24°41	14°34	3°23	25°23	23°42	15°56	n.a.	S 14
M15	13 24 18	20°21'24	29°55	25°18	17°51	13°58	2°22	15°55	24°44	14°36	3°25	25°R24	23°38	16° 3	n.a.	M15
T 16	13 28 14	21°18'31	11♓53	27°22	19° 2	14°37	2°35	15°57	24°48	14°38	3°26	25°22	23°35	16° 9	n.a.	T 16
W17	13 32 11	22°15'39	23°45	29°24	20°13	15°16	2°48	15°58	24°52	14°40	3°28	25°18	23°32	16°16	n.a.	W17
T 18	13 36 7	23°12'48	5♈35	1♉26	21°24	15°55	3° 2	16° 0	24°55	14°42	3°29	25°12	23°29	16°23	n.a.	T 18
F 19	13 40 4	24° 9'58	17°24	3°25	22°36	16°33	3°15	16° 1	24°59	14°44	3°30	25° 4	23°26	16°29	n.a.	F 19
S 20	13 44 0	25° 7'08	29°16	5°23	23°47	17°12	3°28	16° 2	25° 3	14°47	3°32	24°53	23°22	16°36	n.a.	S 20
S 21	13 47 57	26° 4'20	11♉11	7°20	24°59	17°50	3°41	16° 4	25° 6	14°49	3°33	24°42	23°19	16°43	n.a.	S 21
M22	13 51 54	27° 1'32	23°11	9°15	26°10	18°29	3°54	16° 5	25°10	14°51	3°34	24°31	23°16	16°50	n.a.	M22
T 23	13 55 50	27°58'45	5♊17	11° 8	27°22	19° 8	4° 7	16° 5	25°13	14°53	3°36	24°20	23°13	16°56	n.a.	T 23
W24	13 59 47	28°55'59	17°32	12°59	28°33	19°46	4°20	16° 6	25°17	14°55	3°37	24°12	23°10	17° 3	n.a.	W24
T 25	14 3 43	29°53'14	29°58	14°49	29°45	20°25	4°33	16° 7	25°21	14°57	3°38	24° 6	23° 7	17°10	n.a.	T 25
F 26	14 7 40	0♉50'30	12♋38	16°37	0♈57	21° 3	4°46	16° 8	25°24	14°59	3°40	24° 2	23° 3	17°16	n.a.	F 26
S 27	14 11 36	1°47'47	25°35	18°23	2° 9	21°42	4°59	16° 8	25°28	15° 2	3°41	24° 0	23° 0	17°23	n.a.	S 27
S 28	14 15 33	2°45'04	8♌52	20° 8	3°20	22°20	5°12	16° 8	25°32	15° 4	3°42	24°D 0	22°57	17°30	n.a.	S 28
M29	14 19 30	3°42'22	22°33	21°51	4°32	22°59	5°25	16° 9	25°35	15° 6	3°43	24°R 1	22°54	17°36	n.a.	M29
T 30	14 23 26	4°39'41	6♍39	23°32	5°44	23°37	5°37	16° 9	25°39	15° 8	3°45	24° 0	22°51	17°43	n.a.	T 30
W31	14 27 23	5♉37'01	21♍10	25♉12	6♈56	24♈16	5♈50	16°R 9	25♈43	15♉10	3♈46	23♌58	22♌48	17♈50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	2n52	16n10	1s 8	2s21	0s38	13s 1	1s51	2n 1	0n 1	1s10	0s56	24s48	1s37	9n17	0s16	15n45	0s49	6s 1	7s58	13n12	13n45	2n14			n.a.
T 2	3 15	12 44	0n10	1 22	0 27	12 35	1 52	2 17	0 2	1 5	0 56	24 48	1 38	9 18	0 16	15 46	0 49	6 1	7 58	13 12	13 47	2 16			n.a.
W 3	3 39	8 25	1 28	0 21	0 16	12 9	1 52	2 34	0 2	0 59	0 56	24 48	1 38	9 20	0 16	15 46	0 48	6 0	7 58	13 12	13 48	2 18			n.a.
T 4	4 2	3 30	2 42	0n40	0 6	11 43	1 52	2 50	0 3	0 53	0 56	24 48	1 38	9 21	0 16	15 47	0 48	5 59	7 58	13 13	13 49	2 20			n.a.
F 5	4 25	1s43	3 46	1 42	0n 5	11 16	1 52	3 6	0 3	0 48	0 56	24 48	1 38	9 22	0 16	15 48	0 48	5 59	7 58	13 15	13 50	2 23			n.a.
S 6	4 47	6 49	4 33	2 43	0 16	10 49	1 52	3 23	0 4	0 42	0 56	24 47	1 39	9 24	0 16	15 48	0 48	5 58	7 58	13 17	13 51	2 25			n.a.
S 7	5 10	11 26	5 1	3 45	0 26	10 22	1 52	3 39	0 5	0 37	0 56	24 47	1 39	9 25	0 16	15 49	0 48	5 58	7 58	13 19	13 52	2 27			n.a.
M 8	5 33	15 15	5 8	4 46	0 36	9 55	1 52	3 55	0 5	0 31	0 56	24 47	1 39	9 26	0 16	15 49	0 48	5 57	7 58	13 22	13 53	2 29			n.a.
T 9	5 56	18 2	4 55	5 47	0 45	9 27	1 52	4 11	0 6	0 26	0 56	24 47	1 39	9 28	0 16	15 50	0 48	5 56	7 58	13 23	13 54	2 31			n.a.
W10	6 18	19 38	4 25	6 46	0 54	8 59	1 51	4 28	0 6	0 20	0 55	24 47	1 40	9 29	0 16	15 51	0 48	5 56	7 58	13 25	13 55	2 33			n.a.
T 11	6 41	20 4	3 41	7 45	1 3	8 30	1 51	4 44	0 7	0 14	0 55	24 47	1 40	9 31	0 15	15 51	0 48	5 55	7 58	13 25	13 56	2 35			n.a.
F 12	7 3	19 23	2 46	8 43	1 11	8 2	1 50	5 0	0 7	0 9	0 55	24 47	1 40	9 32	0 15	15 52	0 48	5 55	7 58	13 25	13 57	2 37			n.a.
S 13	7 26	17 44	1 45	9 39	1 18	7 33	1 50	5 16	0 8	0 3	0 55	24 47	1 40	9 33	0 15	15 53	0 48	5 54	7 58	13 25	13 58	2 40			n.a.
S 14	7 48	15 17	0 41	10 34	1 25	7 4	1 49	5 32	0 9	0n 2	0 55	24 47	1 41	9 35	0 15	15 53	0 48	5 54	7 58	13 25	14 0	2 42			n.a.
M15	8 10	12 11	0s24	11 27	1 31	6 35	1 48	5 48	0 9	0 8	0 55	24 47	1 41	9 36	0 15	15 54	0 48	5 53	7 58	13 25	14 1	2 44			n.a.
T 16	8 32	8 38	1 27	12 19	1 36	6 6	1 47	6 4	0 10	0 13	0 55	24 47	1 41	9 37	0 15	15 54	0 48	5 52	7 58	13 25	14 2	2 46			n.a.
W17	8 54	4 46	2 26	13 8	1 41	5 36	1 47	6 20	0 10	0 18	0 55	24 48	1 41	9 39	0 15	15 55	0 48	5 52	7 58	13 26	14 3	2 48			n.a.
T 18	9 16	0 44	3 18	13 56	1 45	5 6	1 46	6 36	0 11	0 24	0 55	24 48	1 42	9 40	0 15	15 56	0 48	5 51	7 58	13 29	14 4	2 50			n.a.
F 19	9 37	3n19	4 1	14 42	1 49	4 37	1 45	6 51	0 11	0 29	0 55	24 48	1 42	9 42	0 15	15 56	0 48	5 51	7 58	13 32	14 5	2 52			n.a.
S 20	9 59	7 15	4 34	15 26	1 52	4 7	1 44	7 7	0 12	0 35	0 55	24 48	1 42	9 43	0 15	15 57	0 48	5 50	7 58	13 35	14 6	2 54			n.a.
S 21	10 20	10 56	4 55	16 8	1 54	3 36	1 42	7 23	0 13	0 40	0 55	24 48	1 42	9 44	0 15	15 58	0 48	5 50	7 58	13 39	14 7	2 57			n.a.
M22	10 42	14 12	5 3	16 48	1 56	3 6	1 41	7 38	0 13	0 45	0 55	24 48	1 43	9 46	0 15	15 58	0 48	5 49	7 58	13 43	14 8	2 59			n.a.
T 23	11 3	16 53	4 58	17 26	1 57	2 36	1 40	7 54	0 14	0 51	0 55	24 48	1 43	9 47	0 15	15 59	0 48	5 49	7 58	13 46	14 9	3 1			n.a.
W24	11 24	18 52	4 39	18 2	1 58	2 5	1 39	8 9	0 14	0 56	0 55	24 48	1 43	9 48	0 15	16 0	0 48	5 48	7 58	13 49	14 10	3 3			n.a.
T 25	11 44	20 0	4 7	18 36	1 58	1 35	1 37	8 25	0 15	1 1	0 55	24 49	1 43	9 50	0 15	16 0	0 48	5 48	7 58	13 51	14 11	3 5			n.a.
F 26	12 5	20 8	3 21	19 8	1 57	1 4	1 36	8 40	0 15	1 7	0 55	24 49	1 44	9 51	0 15	16 1	0 48	5 47	7 59	13 53	14 12	3 7			n.a.
S 27	12 25	19 14	2 25	19 38	1 56	0 33	1 34	8 56	0 16	1 12	0 55	24 49	1 44	9 53	0 15	16 2	0 48	5 47	7 59	13 53	14 14	3 9			n.a.
S 28	12 46	17 16	1 20	20 6	1 54	0 3	1 33	9 11	0 16	1 17	0 55	24 49	1 44	9 54	0 15	16 2	0 48	5 46	7 59	13 53	14 15	3 11			n.a.
M29	13 6	14 15	0 8	20 32	1 52	0n28	1 31	9 26	0 17	1 22	0 55	24 49	1 45	9 55	0 15	16 3	0 48	5 46	7 59	13 53	14 16	3 14			n.a.
T 30	13 26	10 21	1n 7	20 56	1 49	0 59	1 29	9 41	0 18	1 28	0 55	24 50	1 45	9 57	0 15	16 4	0 48	5 45	7 59	13 53	14 17	3 16			n.a.
W31	13n45	5n43	2n19	21n18	1n46	1n30	1s27	9n56	0n18	1n33	0s55	24s50	1s45	9n58	0s15	16n 4	0s48	5s45	7s59	13n54	14n18	3n18			n.a.

Julian Day Number = 255429.5, Delta T = 30h34m56s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'38, Lahiri = -59°06'38 Julian Calendar 1 May 4014 BCE == Greg. Calendar 30 March 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

JUNE 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 31 19	6♉34'21	6♎ 2	26♉50	8♈ 8	24♈54	6♈ 3	16°R 9	25♈46	15♉13	3♈47	23°R53	22♌44	17♈57	n.a.	T 1
F 2	14 35 16	7°31'43	21°10	28°26	9°21	25°32	6°15	16♑ 9	25°50	15°15	3°48	23♌46	22°41	18° 3	n.a.	F 2
S 3	14 39 12	8°29'07	6♏25	0♊ 1	10°33	26°11	6°28	16° 8	25°53	15°17	3°50	23°36	22°38	18°10	n.a.	S 3
S 4	14 43 9	9°26'31	21°35	1°34	11°45	26°49	6°40	16° 8	25°57	15°19	3°51	23°26	22°35	18°17	n.a.	S 4
M 5	14 47 6	10°23'57	6♐29	3° 5	12°57	27°28	6°53	16° 8	26° 0	15°22	3°52	23°16	22°32	18°23	n.a.	M 5
T 6	14 51 2	11°21'25	21° 1	4°35	14°10	28° 6	7° 5	16° 7	26° 4	15°24	3°53	23° 7	22°28	18°30	n.a.	T 6
W 7	14 54 59	12°18'54	5♑ 4	6° 2	15°22	28°44	7°17	16° 6	26° 8	15°26	3°54	23° 0	22°25	18°37	n.a.	W 7
T 8	14 58 55	13°16'25	18°38	7°29	16°35	29°23	7°30	16° 6	26°11	15°28	3°56	22°56	22°22	18°43	n.a.	T 8
F 9	15 2 52	14°13'57	1♒42	8°53	17°47	0♉ 1	7°42	16° 5	26°15	15°30	3°57	22°54	22°19	18°50	n.a.	F 9
S 10	15 6 48	15°11'32	14°23	10°16	19° 0	0°39	7°54	16° 4	26°18	15°33	3°58	22°D54	22°16	18°57	n.a.	S 10
S 11	15 10 45	16° 9'08	26°42	11°36	20°12	1°17	8° 6	16° 3	26°22	15°35	3°59	22°R54	22°13	19° 4	n.a.	S 11
M12	15 14 42	17° 6'45	8♓47	12°55	21°25	1°56	8°18	16° 1	26°25	15°37	4° 0	22°53	22° 9	19°10	n.a.	M12
T 13	15 18 38	18° 4'25	20°43	14°12	22°38	2°34	8°30	16° 0	26°29	15°39	4° 1	22°51	22° 6	19°17	n.a.	T 13
W14	15 22 35	19° 2'07	2♈33	15°27	23°51	3°12	8°42	15°59	26°32	15°42	4° 2	22°46	22° 3	19°24	n.a.	W14
T 15	15 26 31	19°59'50	14°22	16°40	25° 4	3°50	8°54	15°57	26°35	15°44	4° 3	22°38	22° 0	19°30	n.a.	T 15
F 16	15 30 28	20°57'35	26°13	17°51	26°17	4°29	9° 5	15°56	26°39	15°46	4° 4	22°28	21°57	19°37	n.a.	F 16
S 17	15 34 24	21°55'22	8♉ 9	19° 0	27°30	5° 7	9°17	15°54	26°42	15°48	4° 5	22°15	21°53	19°44	n.a.	S 17
S 18	15 38 21	22°53'11	20°11	20° 6	28°43	5°45	9°29	15°52	26°46	15°50	4° 6	22° 1	21°50	19°50	n.a.	S 18
M19	15 42 17	23°51'01	2♊20	21°10	29°56	6°23	9°40	15°50	26°49	15°53	4° 7	21°48	21°47	19°57	n.a.	M19
T 20	15 46 14	24°48'53	14°38	22°12	1♉ 9	7° 1	9°52	15°48	26°52	15°55	4° 8	21°35	21°44	20° 4	n.a.	T 20
W21	15 50 11	25°46'47	27° 5	23°10	2°22	7°39	10° 3	15°46	26°56	15°57	4° 9	21°24	21°41	20°11	n.a.	W21
T 22	15 54 7	26°44'43	9♋43	24° 6	3°36	8°18	10°14	15°44	26°59	15°59	4°10	21°16	21°38	20°17	n.a.	T 22
F 23	15 58 4	27°42'40	22°32	25° 0	4°49	8°56	10°26	15°41	27° 2	16° 2	4°11	21°11	21°34	20°24	n.a.	F 23
S 24	16 2 0	28°40'39	5♌34	25°50	6° 2	9°34	10°37	15°39	27° 6	16° 4	4°12	21° 9	21°31	20°31	n.a.	S 24
S 25	16 5 57	29°38'40	18°52	26°36	7°16	10°12	10°48	15°37	27° 9	16° 6	4°13	21°D 8	21°28	20°37	n.a.	S 25
M26	16 9 53	0♊36'42	2♍29	27°20	8°29	10°50	10°59	15°34	27°12	16° 8	4°14	21°R 8	21°25	20°44	n.a.	M26
T 27	16 13 50	1°34'45	16°25	27°59	9°43	11°28	11°10	15°31	27°15	16°10	4°15	21° 8	21°22	20°51	n.a.	T 27
W28	16 17 47	2°32'50	0♎41	28°35	10°56	12° 6	11°20	15°28	27°18	16°12	4°16	21° 5	21°19	20°58	n.a.	W28
T 29	16 21 43	3°30'57	15°17	29° 6	12°10	12°44	11°31	15°26	27°21	16°15	4°16	21° 1	21°15	21° 4	n.a.	T 29
F 30	16 25 40	4♊29'06	0♏ 6	29♊33	13♉24	13♉22	11♈42	15♑23	27♈24	16♉17	4♈17	20♌53	21♌12	21♈11	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 5	0n38	3n23	21n39	1n42	2n 1	1s26	10n11	0n19	1n38	0s55	24s50	1s45	9n59	0s15	16n 5	0s48	5s44	7s59	13n56	14n19	3n20		n.a.
F 2	14 24	4s34	4 15	21 57	1 38	2 31	1 24	10 26	0 19	1 43	0 55	24 50	1 46	10 1	0 15	16 6	0 48	5 44	7 59	13 58	14 20	3 22		n.a.
S 3	14 43	9 30	4 48	22 14	1 34	3 2	1 22	10 41	0 20	1 48	0 55	24 51	1 46	10 2	0 15	16 7	0 48	5 44	7 59	14 1	14 21	3 24		n.a.
S 4	15 2	13 49	5 1	22 29	1 29	3 33	1 20	10 56	0 20	1 53	0 55	24 51	1 46	10 3	0 15	16 7	0 48	5 43	7 59	14 5	14 22	3 26		n.a.
M 5	15 21	17 10	4 54	22 43	1 23	4 4	1 18	11 11	0 21	1 58	0 55	24 51	1 46	10 5	0 15	16 8	0 48	5 43	7 59	14 8	14 23	3 29		n.a.
T 6	15 39	19 21	4 27	22 55	1 17	4 34	1 16	11 25	0 22	2 3	0 55	24 52	1 47	10 6	0 15	16 9	0 48	5 42	7 59	14 11	14 24	3 31		n.a.
W 7	15 57	20 16	3 45	23 5	1 11	5 5	1 14	11 40	0 22	2 8	0 55	24 52	1 47	10 7	0 15	16 9	0 48	5 42	7 59	14 13	14 25	3 33		n.a.
T 8	16 15	19 57	2 51	23 13	1 5	5 36	1 12	11 54	0 23	2 13	0 55	24 52	1 47	10 9	0 15	16 10	0 48	5 41	7 59	14 15	14 26	3 35		n.a.
F 9	16 33	18 33	1 50	23 20	0 58	6 6	1 9	12 9	0 23	2 18	0 54	24 53	1 47	10 10	0 15	16 11	0 48	5 41	7 59	14 15	14 27	3 37		n.a.
S 10	16 50	16 15	0 45	23 26	0 50	6 36	1 7	12 23	0 24	2 23	0 54	24 53	1 48	10 11	0 15	16 11	0 48	5 41	7 59	14 16	14 28	3 39		n.a.
S 11	17 8	13 16	0s20	23 30	0 43	7 7	1 5	12 37	0 24	2 28	0 54	24 54	1 48	10 13	0 15	16 12	0 48	5 40	7 59	14 16	14 29	3 41		n.a.
M12	17 24	9 46	1 23	23 33	0 35	7 37	1 3	12 52	0 25	2 33	0 54	24 54	1 48	10 14	0 15	16 13	0 48	5 40	7 59	14 16	14 31	3 44		n.a.
T 13	17 41	5 56	2 22	23 35	0 27	8 7	1 0	13 6	0 26	2 38	0 54	24 54	1 49	10 15	0 15	16 13	0 48	5 39	8 0	14 17	14 32	3 46		n.a.
W14	17 57	1 54	3 13	23 35	0 18	8 37	0 58	13 20	0 26	2 43	0 54	24 55	1 49	10 17	0 15	16 14	0 48	5 39	8 0	14 18	14 33	3 48		n.a.
T 15	18 14	2n12	3 56	23 34	0 9	9 6	0 56	13 34	0 27	2 47	0 54	24 55	1 49	10 18	0 15	16 15	0 48	5 39	8 0	14 21	14 34	3 50		n.a.
F 16	18 29	6 13	4 30	23 32	0s 0	9 36	0 53	13 47	0 27	2 52	0 54	24 56	1 49	10 19	0 15	16 15	0 48	5 38	8 0	14 24	14 35	3 52		n.a.
S 17	18 45	10 2	4 51	23 28	0 10	10 5	0 51	14 1	0 28	2 57	0 54	24 56	1 50	10 20	0 15	16 16	0 48	5 38	8 0	14 29	14 36	3 54		n.a.
S 18	19 0	13 28	5 0	23 24	0 19	10 34	0 48	14 15	0 28	3 2	0 54	24 57	1 50	10 22	0 15	16 17	0 48	5 38	8 0	14 33	14 37	3 56		n.a.
M19	19 15	16 23	4 55	23 19	0 29	11 3	0 46	14 28	0 29	3 6	0 54	24 57	1 50	10 23	0 15	16 17	0 48	5 37	8 0	14 38	14 38	3 58		n.a.
T 20	19 30	18 37	4 36	23 12	0 39	11 31	0 43	14 42	0 29	3 11	0 54	24 58	1 50	10 24	0 15	16 18	0 48	5 37	8 0	14 42	14 39	4 1		n.a.
W21	19 44	20 0	4 4	23 5	0 50	12 0	0 41	14 55	0 30	3 15	0 54	24 58	1 51	10 25	0 15	16 19	0 48	5 37	8 0	14 46	14 40	4 3		n.a.
T 22	19 58	20 24	3 20	22 58	1 0	12 28	0 38	15 8	0 31	3 20	0 54	24 59	1 51	10 27	0 15	16 19	0 48	5 36	8 0	14 48	14 41	4 5		n.a.
F 23	20 12	19 47	2 25	22 49	1 11	12 55	0 36	15 21	0 31	3 24	0 54	24 59	1 51	10 28	0 15	16 20	0 48	5 36	8 0	14 50	14 42	4 7		n.a.
S 24	20 25	18 5	1 21	22 40	1 22	13 23	0 33	15 35	0 32	3 29	0 54	25 0	1 51	10 29	0 15	16 21	0 48	5 36	8 1	14 51	14 43	4 9		n.a.
S 25	20 38	15 23	0 12	22 30	1 33	13 50	0 31	15 47	0 32	3 33	0 54	25 0	1 51	10 30	0 15	16 21	0 48	5 36	8 1	14 51	14 44	4 11		n.a.
M26	20 50	11 48	1n 0	22 20	1 44	14 17	0 28	16 0	0 33	3 38	0 55	25 1	1 52	10 31	0 15	16 22	0 48	5 35	8 1	14 51	14 45	4 13		n.a.
T 27	21 3	7 29	2 10	22 10	1 56	14 43	0 25	16 13	0 33	3 42	0 55	25 1	1 52	10 33	0 15	16 23	0 48	5 35	8 1	14 51	14 46	4 16		n.a.
W28	21 15	2 39	3 13	21 59	2 7	15 10	0 23	16 26	0 34	3 46	0 55	25 2	1 52	10 34	0 15	16 23	0 48	5 35	8 1	14 52	14 47	4 18		n.a.
T 29	21 26	2s25	4 5	21 48	2 18	15 35	0 20	16 38	0 35	3 51	0 55	25 3	1 52	10 35	0 15	16 24	0 48	5 35	8 1	14 53	14 48	4 20		n.a.
F 30	21n37	7s26	4n42	21n37	2s29	16n 1	0s18	16n50	0n35	3n55	0s55	25s 3	1s53	10n36	0s15	16n24	0s48	5s34	8s 1	14n56	14n49	4n22		n.a.

Julian Day Number = 255460.5, Delta T = 30h34m53s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'34, Lahiri = -59°06'34 Julian Calendar 1 June 4014 BCE == Greg. Calendar 30 Apr. 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

JULY 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 29 36	5♊27'16	15♏ 3	29♊55	14♉37	14♉ 0	11♈52	15°R20	27♈28	16♉19	4♈18	20°R44	21♌ 9	21♈18	n.a.	S 1
S 2	16 33 33	6°25'28	29°59	0♋12	15°51	14°38	12° 3	15♑17	27°31	16°21	4°19	20♌33	21° 6	21°24	n.a.	S 2
M 3	16 37 29	7°23'43	14♐45	0°24	17° 5	15°16	12°13	15°13	27°34	16°23	4°19	20°23	21° 3	21°31	n.a.	M 3
T 4	16 41 26	8°21'59	29°12	0°31	18°19	15°54	12°23	15°10	27°37	16°25	4°20	20°13	20°59	21°38	n.a.	T 4
W 5	16 45 22	9°20'18	13♑14	0°R31	19°33	16°32	12°33	15° 7	27°40	16°27	4°21	20° 6	20°56	21°44	n.a.	W 5
T 6	16 49 19	10°18'39	26°50	0°25	20°47	17°10	12°43	15° 3	27°42	16°29	4°22	20° 2	20°53	21°51	n.a.	T 6
F 7	16 53 15	11°17'02	9♒57	0°13	22° 1	17°48	12°53	15° 0	27°45	16°31	4°22	20° 0	20°50	21°58	n.a.	F 7
S 8	16 57 12	12°15'28	22°41	29♊55	23°15	18°26	13° 3	14°56	27°48	16°34	4°23	19°D59	20°47	22° 5	n.a.	S 8
S 9	17 1 9	13°13'56	5♓ 3	29°30	24°29	19° 4	13°13	14°52	27°51	16°36	4°24	20° 0	20°44	22°11	n.a.	S 9
M10	17 5 5	14°12'26	17°10	28°59	25°43	19°42	13°22	14°49	27°54	16°38	4°24	20°R 0	20°40	22°18	n.a.	M10
T 11	17 9 2	15°10'59	29° 6	28°21	26°57	20°20	13°32	14°45	27°57	16°40	4°25	19°59	20°37	22°25	n.a.	T 11
W12	17 12 58	16° 9'34	10♈57	27°37	28°11	20°58	13°41	14°41	27°59	16°42	4°25	19°56	20°34	22°31	n.a.	W12
T 13	17 16 55	17° 8'11	22°47	26°48	29°26	21°36	13°51	14°37	28° 2	16°44	4°26	19°50	20°31	22°38	n.a.	T 13
F 14	17 20 51	18° 6'51	4♉41	25°53	0♊40	22°14	14° 0	14°33	28° 5	16°46	4°26	19°42	20°28	22°45	n.a.	F 14
S 15	17 24 48	19° 5'33	16°42	24°55	1°54	22°51	14° 9	14°29	28° 7	16°48	4°27	19°33	20°25	22°52	n.a.	S 15
S 16	17 28 44	20° 4'18	28°53	23°54	3° 9	23°29	14°18	14°25	28°10	16°49	4°27	19°22	20°21	22°58	n.a.	S 16
M17	17 32 41	21° 3'05	11♊14	22°51	4°23	24° 7	14°26	14°21	28°12	16°51	4°28	19°11	20°18	23° 5	n.a.	M17
T 18	17 36 37	22° 1'54	23°46	21°48	5°38	24°45	14°35	14°16	28°15	16°53	4°28	19° 0	20°15	23°12	n.a.	T 18
W19	17 40 34	23° 0'46	6♋31	20°46	6°52	25°23	14°44	14°12	28°17	16°55	4°29	18°52	20°12	23°18	n.a.	W19
T 20	17 44 31	23°59'40	19°27	19°47	8° 7	26° 1	14°52	14° 8	28°20	16°57	4°29	18°46	20° 9	23°25	n.a.	T 20
F 21	17 48 27	24°58'36	2♌34	18°52	9°22	26°39	15° 0	14° 3	28°22	16°59	4°30	18°42	20° 5	23°32	n.a.	F 21
S 22	17 52 24	25°57'34	15°52	18° 3	10°36	27°16	15° 9	13°59	28°25	17° 1	4°30	18°D41	20° 2	23°39	n.a.	S 22
S 23	17 56 20	26°56'33	29°22	17°20	11°51	27°54	15°17	13°54	28°27	17° 3	4°30	18°41	19°59	23°45	n.a.	S 23
M24	18 0 17	27°55'35	13♍ 5	16°46	13° 6	28°32	15°24	13°50	28°29	17° 4	4°31	18°42	19°56	23°52	n.a.	M24
T 25	18 4 13	28°54'39	27° 0	16°21	14°21	29°10	15°32	13°45	28°31	17° 6	4°31	18°R43	19°53	23°59	n.a.	T 25
W26	18 8 10	29°53'45	11♎ 7	16° 5	15°35	29°48	15°40	13°41	28°34	17° 8	4°31	18°42	19°50	24° 5	n.a.	W26
T 27	18 12 6	0♋52'53	25°26	15°D59	16°50	0♊25	15°47	13°36	28°36	17°10	4°31	18°40	19°46	24°12	n.a.	T 27
F 28	18 16 3	1°52'03	9♏53	16° 4	18° 5	1° 3	15°55	13°31	28°38	17°11	4°32	18°36	19°43	24°19	n.a.	F 28
S 29	18 19 59	2°51'15	24°25	16°18	19°20	1°41	16° 2	13°27	28°40	17°13	4°32	18°29	19°40	24°26	n.a.	S 29
S 30	18 23 56	3°50'29	8♐56	16°42	20°35	2°19	16° 9	13°22	28°42	17°15	4°32	18°22	19°37	24°32	n.a.	S 30
M31	18 27 52	4♋49'45	23♐18	17♊16	21♊50	2♊56	16♈16	13♑17	28♈44	17♉16	4♈32	18♌15	19♌34	24♈39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n48	12s 2	5n 0	21n26	2s40	16n26	0s15	17n 3	0n36	3n59	0s55	25s 4	1s53	10n37	0s15	16n25	0s48	5s34	8s 1	14n59	14n51	4n24		n.a.
S 2	21 59	15 52	4 57	21 15	2 51	16 51	0 12	17 15	0 36	4 3	0 55	25 4	1 53	10 38	0 15	16 26	0 48	5 34	8 1	15 2	14 52	4 26		n.a.
M 3	22 9	18 39	4 35	21 4	3 2	17 15	0 10	17 27	0 37	4 7	0 55	25 5	1 53	10 39	0 15	16 26	0 48	5 34	8 1	15 6	14 53	4 28		n.a.
T 4	22 18	20 11	3 55	20 54	3 12	17 39	0 7	17 39	0 37	4 11	0 55	25 5	1 54	10 40	0 15	16 27	0 48	5 34	8 2	15 9	14 54	4 31		n.a.
W 5	22 28	20 24	3 2	20 44	3 22	18 2	0 4	17 51	0 38	4 15	0 55	25 6	1 54	10 42	0 15	16 28	0 48	5 33	8 2	15 11	14 55	4 33		n.a.
T 6	22 37	19 25	2 0	20 35	3 31	18 25	0 2	18 2	0 38	4 19	0 55	25 7	1 54	10 43	0 15	16 28	0 48	5 33	8 2	15 12	14 56	4 35		n.a.
F 7	22 45	17 23	0 53	20 27	3 39	18 47	0n 1	18 14	0 39	4 23	0 55	25 7	1 54	10 44	0 15	16 29	0 48	5 33	8 2	15 13	14 57	4 37		n.a.
S 8	22 53	14 34	0s14	20 19	3 47	19 9	0 3	18 25	0 40	4 27	0 55	25 8	1 54	10 45	0 15	16 29	0 48	5 33	8 2	15 13	14 58	4 39		n.a.
S 9	23 1	11 9	1 19	20 13	3 54	19 30	0 6	18 37	0 40	4 31	0 55	25 9	1 55	10 46	0 15	16 30	0 48	5 33	8 2	15 13	14 59	4 41		n.a.
M10	23 8	7 20	2 20	20 7	3 59	19 51	0 8	18 48	0 41	4 35	0 55	25 9	1 55	10 47	0 15	16 31	0 48	5 33	8 2	15 13	15 0	4 44		n.a.
T 11	23 15	3 18	3 13	20 2	4 3	20 12	0 11	18 59	0 41	4 39	0 55	25 10	1 55	10 48	0 15	16 31	0 48	5 32	8 2	15 13	15 1	4 46		n.a.
W12	23 21	0n50	3 57	19 59	4 5	20 31	0 13	19 10	0 42	4 42	0 55	25 10	1 55	10 49	0 15	16 32	0 48	5 32	8 3	15 14	15 2	4 48		n.a.
T 13	23 27	4 55	4 31	19 57	4 6	20 50	0 16	19 21	0 42	4 46	0 55	25 11	1 55	10 50	0 15	16 32	0 48	5 32	8 3	15 16	15 3	4 50		n.a.
F 14	23 33	8 50	4 54	19 57	4 5	21 9	0 18	19 31	0 43	4 50	0 55	25 12	1 56	10 51	0 15	16 33	0 48	5 32	8 3	15 19	15 4	4 52		n.a.
S 15	23 38	12 27	5 4	19 58	4 2	21 27	0 21	19 42	0 44	4 53	0 55	25 12	1 56	10 52	0 15	16 34	0 48	5 32	8 3	15 22	15 5	4 54		n.a.
S 16	23 43	15 35	5 0	20 0	3 57	21 45	0 23	19 52	0 44	4 57	0 55	25 13	1 56	10 53	0 15	16 34	0 48	5 32	8 3	15 25	15 6	4 56		n.a.
M17	23 47	18 5	4 42	20 4	3 50	22 1	0 25	20 2	0 45	5 0	0 55	25 14	1 56	10 54	0 15	16 35	0 48	5 32	8 3	15 29	15 7	4 59		n.a.
T 18	23 51	19 47	4 11	20 10	3 41	22 18	0 28	20 13	0 45	5 4	0 55	25 14	1 56	10 55	0 15	16 35	0 48	5 32	8 3	15 32	15 8	5 1		n.a.
W19	23 54	20 30	3 26	20 16	3 30	22 33	0 30	20 23	0 46	5 7	0 55	25 15	1 56	10 55	0 15	16 36	0 48	5 32	8 3	15 35	15 9	5 3		n.a.
T 20	23 57	20 10	2 30	20 25	3 17	22 48	0 32	20 32	0 46	5 10	0 55	25 16	1 57	10 56	0 15	16 36	0 48	5 32	8 4	15 37	15 10	5 5		n.a.
F 21	24 0	18 45	1 26	20 35	3 3	23 2	0 35	20 42	0 47	5 14	0 55	25 16	1 57	10 57	0 15	16 37	0 48	5 32	8 4	15 38	15 11	5 7		n.a.
S 22	24 2	16 17	0 15	20 46	2 47	23 16	0 37	20 52	0 47	5 17	0 55	25 17	1 57	10 58	0 15	16 37	0 48	5 32	8 4	15 38	15 12	5 9		n.a.
S 23	24 4	12 54	0n57	20 59	2 30	23 29	0 39	21 1	0 48	5 20	0 55	25 18	1 57	10 59	0 15	16 38	0 48	5 32	8 4	15 38	15 13	5 11		n.a.
M24	24 5	8 47	2 8	21 14	2 12	23 41	0 41	21 10	0 49	5 23	0 55	25 18	1 57	11 0	0 15	16 38	0 48	5 32	8 4	15 38	15 14	5 14		n.a.
T 25	24 6	4 8	3 11	21 29	1 54	23 52	0 43	21 19	0 49	5 26	0 55	25 19	1 57	11 1	0 15	16 39	0 48	5 32	8 4	15 38	15 15	5 16		n.a.
W26	24 6	0s47	4 5	21 46	1 36	24 3	0 45	21 28	0 50	5 29	0 55	25 19	1 58	11 1	0 15	16 39	0 48	5 32	8 4	15 38	15 16	5 18		n.a.
T 27	24 6	5 43	4 43	22 4	1 17	24 13	0 48	21 37	0 50	5 32	0 55	25 20	1 58	11 2	0 15	16 40	0 48	5 32	8 5	15 39	15 17	5 20		n.a.
F 28	24 5	10 22	5 5	22 22	0 59	24 22	0 50	21 46	0 51	5 35	0 55	25 21	1 58	11 3	0 15	16 40	0 48	5 32	8 5	15 40	15 18	5 22		n.a.
S 29	24 4	14 27	5 7	22 42	0 41	24 31	0 51	21 54	0 51	5 37	0 56	25 21	1 58	11 4	0 15	16 41	0 48	5 32	8 5	15 42	15 20	5 24		n.a.
S 30	24 2	17 39	4 49	23 1	0 24	24 39	0 53	22 3	0 52	5 40	0 56	25 22	1 58	11 4	0 15	16 41	0 48	5 32	8 5	15 44	15 21	5 26		n.a.
M31	24n 0	19s43	4n13	23n21	0s 8	24n46	0n55	22n11	0n53	5n43	0s56	25s23	1s58	11n 5	0s15	16n42	0s48	5s32	8s 5	15n47	15n22	5n29		n.a.

Julian Day Number = 255490.5, Delta T = 30h34m50s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'30, Lahiri = -59°06'30 Julian Calendar 1 July 4014 BCE == Greg. Calendar 30 May 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

AUGUST 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 31 49	5♋49'03	7♉27	17♊59	23♊ 5	3♊34	16♈23	13°R12	28♈46	17♉18	4♈32	18°R 9	19♌31	24♈46	n.a.	T 1
W 2	18 35 46	6°48'24	21°16	18°50	24°20	4°12	16°29	13♉ 8	28°48	17°20	4°32	18♌ 5	19°27	24°52	n.a.	W 2
T 3	18 39 42	7°47'47	4♒44	19°49	25°35	4°49	16°36	13° 3	28°49	17°21	4°33	18° 2	19°24	24°59	n.a.	T 3
F 4	18 43 39	8°47'12	17°49	20°55	26°50	5°27	16°42	12°58	28°51	17°23	4°33	18°D 1	19°21	25° 6	n.a.	F 4
S 5	18 47 35	9°46'40	0♓33	22° 8	28° 6	6° 5	16°48	12°53	28°53	17°24	4°33	18° 2	19°18	25°13	n.a.	S 5
S 6	18 51 32	10°46'11	12°57	23°26	29°21	6°43	16°54	12°48	28°55	17°26	4°33	18° 3	19°15	25°19	n.a.	S 6
M 7	18 55 28	11°45'43	25° 6	24°49	0♋36	7°20	17° 0	12°44	28°56	17°27	4°R33	18° 5	19°11	25°26	n.a.	M 7
T 8	18 59 25	12°45'19	7♈ 4	26°16	1°51	7°58	17° 6	12°39	28°58	17°29	4°33	18° 6	19° 8	25°33	n.a.	T 8
W 9	19 3 21	13°44'57	18°57	27°46	3° 6	8°36	17°11	12°34	28°59	17°30	4°33	18°R 6	19° 5	25°39	n.a.	W 9
T 10	19 7 18	14°44'37	0♉49	29°20	4°22	9°13	17°16	12°29	29° 1	17°32	4°33	18° 5	19° 2	25°46	n.a.	T 10
F 11	19 11 14	15°44'20	12°44	0♋56	5°37	9°51	17°22	12°24	29° 2	17°33	4°32	18° 2	18°59	25°53	n.a.	F 11
S 12	19 15 11	16°44'06	24°49	2°35	6°52	10°28	17°27	12°19	29° 4	17°34	4°32	17°58	18°56	25°59	n.a.	S 12
S 13	19 19 7	17°43'54	7♊ 4	4°15	8° 8	11° 6	17°31	12°15	29° 5	17°36	4°32	17°53	18°52	26° 6	n.a.	S 13
M14	19 23 4	18°43'44	19°35	5°56	9°23	11°44	17°36	12°10	29° 6	17°37	4°32	17°48	18°49	26°13	n.a.	M14
T 15	19 27 0	19°43'37	2♋21	7°38	10°39	12°21	17°41	12° 5	29° 8	17°38	4°32	17°43	18°46	26°20	n.a.	T 15
W16	19 30 57	20°43'32	15°23	9°21	11°54	12°59	17°45	12° 0	29° 9	17°39	4°32	17°39	18°43	26°26	n.a.	W16
T 17	19 34 54	21°43'29	28°40	11° 4	13°10	13°37	17°49	11°55	29°10	17°41	4°31	17°36	18°40	26°33	n.a.	T 17
F 18	19 38 50	22°43'29	12♌12	12°48	14°25	14°14	17°53	11°51	29°11	17°42	4°31	17°D35	18°37	26°40	n.a.	F 18
S 19	19 42 47	23°43'30	25°56	14°31	15°41	14°52	17°57	11°46	29°12	17°43	4°31	17°35	18°33	26°46	n.a.	S 19
S 20	19 46 43	24°43'33	9♍49	16°15	16°56	15°29	18° 0	11°41	29°13	17°44	4°31	17°36	18°30	26°53	n.a.	S 20
M21	19 50 40	25°43'39	23°50	17°58	18°12	16° 7	18° 4	11°37	29°14	17°45	4°30	17°38	18°27	27° 0	n.a.	M21
T 22	19 54 36	26°43'46	7♎57	19°42	19°27	16°44	18° 7	11°32	29°15	17°46	4°30	17°39	18°24	27° 7	n.a.	T 22
W23	19 58 33	27°43'55	22° 7	21°25	20°43	17°22	18°10	11°27	29°15	17°47	4°30	17°R40	18°21	27°13	n.a.	W23
T 24	20 2 29	28°44'05	6♏19	23° 7	21°59	17°59	18°13	11°23	29°16	17°48	4°29	17°40	18°17	27°20	n.a.	T 24
F 25	20 6 26	29°44'18	20°30	24°49	23°14	18°37	18°16	11°18	29°17	17°49	4°29	17°39	18°14	27°27	n.a.	F 25
S 26	20 10 22	0♌44'32	4♐37	26°31	24°30	19°14	18°18	11°14	29°18	17°50	4°28	17°37	18°11	27°34	n.a.	S 26
S 27	20 14 19	1°44'49	18°39	28°12	25°45	19°52	18°20	11°10	29°18	17°51	4°28	17°35	18° 8	27°40	n.a.	S 27
M28	20 18 15	2°45'07	2♑33	29°53	27° 1	20°29	18°22	11° 5	29°19	17°52	4°28	17°33	18° 5	27°47	n.a.	M28
T 29	20 22 12	3°45'27	16°14	1♌33	28°17	21° 7	18°24	11° 1	29°19	17°53	4°27	17°31	18° 2	27°54	n.a.	T 29
W30	20 26 8	4°45'48	29°41	3°13	29°32	21°44	18°26	10°57	29°20	17°53	4°27	17°30	17°58	28° 0	n.a.	W30
T 31	20 30 5	5♌46'12	12♒52	4♌53	0♌48	22♊21	18♈28	10♉53	29♈20	17♉54	4♈26	17°D29	17♌55	28♈ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n58	20s31	3n22	23n40	0n 8	24n52	0n57	22n19	0n53	5n46	0s56	25s23	1s58	11n 6	0s15	16n42	0s48	5s32	8s 5	15n49	15n23	5n31		n.a.
W 2	23 55	20 4	2 20	23 59	0 22	24 57	0 59	22 27	0 54	5 48	0 56	25 24	1 58	11 6	0 15	16 43	0 48	5 32	8 5	15 50	15 24	5 33		n.a.
T 3	23 52	18 27	1 12	24 17	0 36	25 2	1 0	22 35	0 54	5 51	0 56	25 24	1 58	11 7	0 15	16 43	0 48	5 32	8 5	15 51	15 25	5 35		n.a.
F 4	23 48	15 54	0 1	24 35	0 48	25 6	1 2	22 42	0 55	5 53	0 56	25 25	1 59	11 8	0 15	16 44	0 48	5 32	8 6	15 51	15 26	5 37		n.a.
S 5	23 44	12 38	1s 8	24 50	0 59	25 9	1 4	22 50	0 55	5 55	0 56	25 26	1 59	11 8	0 15	16 44	0 48	5 32	8 6	15 51	15 27	5 39		n.a.
S 6	23 39	8 54	2 12	25 5	1 9	25 11	1 5	22 57	0 56	5 58	0 56	25 26	1 59	11 9	0 15	16 45	0 48	5 32	8 6	15 50	15 28	5 41		n.a.
M 7	23 34	4 52	3 8	25 18	1 18	25 13	1 7	23 4	0 57	6 0	0 56	25 27	1 59	11 10	0 15	16 45	0 48	5 33	8 6	15 50	15 29	5 44		n.a.
T 8	23 28	0 43	3 56	25 29	1 26	25 13	1 8	23 11	0 57	6 2	0 56	25 27	1 59	11 10	0 15	16 45	0 48	5 33	8 6	15 50	15 30	5 46		n.a.
W 9	23 22	3n25	4 33	25 38	1 33	25 13	1 10	23 18	0 58	6 4	0 56	25 28	1 59	11 11	0 15	16 46	0 48	5 33	8 6	15 50	15 31	5 48		n.a.
T 10	23 15	7 26	4 58	25 44	1 38	25 12	1 11	23 24	0 58	6 6	0 56	25 28	1 59	11 11	0 15	16 46	0 48	5 33	8 6	15 50	15 32	5 50		n.a.
F 11	23 8	11 10	5 11	25 49	1 43	25 11	1 12	23 31	0 59	6 8	0 56	25 29	1 59	11 12	0 15	16 47	0 48	5 33	8 7	15 51	15 33	5 52		n.a.
S 12	23 1	14 29	5 10	25 52	1 47	25 8	1 13	23 37	0 59	6 10	0 56	25 29	1 59	11 12	0 15	16 47	0 48	5 33	8 7	15 52	15 34	5 54		n.a.
S 13	22 53	17 15	4 55	25 52	1 50	25 5	1 15	23 43	1 0	6 12	0 56	25 30	1 59	11 13	0 15	16 47	0 48	5 34	8 7	15 54	15 35	5 57		n.a.
M14	22 45	19 16	4 26	25 50	1 53	25 1	1 16	23 49	1 1	6 14	0 56	25 30	1 59	11 13	0 15	16 48	0 48	5 34	8 7	15 55	15 36	5 59		n.a.
T 15	22 36	20 22	3 43	25 47	1 54	24 56	1 17	23 55	1 1	6 16	0 56	25 31	1 59	11 14	0 15	16 48	0 48	5 34	8 7	15 57	15 37	6 1		n.a.
W16	22 27	20 25	2 48	25 41	1 55	24 50	1 18	24 0	1 2	6 17	0 56	25 31	1 59	11 14	0 15	16 48	0 48	5 34	8 7	15 58	15 38	6 3		n.a.
T 17	22 17	19 20	1 42	25 32	1 55	24 44	1 19	24 6	1 2	6 19	0 56	25 32	1 59	11 15	0 15	16 49	0 48	5 34	8 7	15 59	15 39	6 5		n.a.
F 18	22 7	17 8	0 30	25 22	1 55	24 37	1 19	24 11	1 3	6 20	0 57	25 32	2 0	11 15	0 15	16 49	0 48	5 35	8 8	15 59	15 40	6 7		n.a.
S 19	21 57	13 56	0n46	25 10	1 54	24 29	1 20	24 16	1 4	6 22	0 57	25 33	2 0	11 15	0 15	16 49	0 48	5 35	8 8	15 59	15 41	6 9		n.a.
S 20	21 46	9 56	1 59	24 57	1 52	24 20	1 21	24 21	1 4	6 23	0 57	25 33	2 0	11 16	0 15	16 50	0 48	5 35	8 8	15 59	15 42	6 12		n.a.
M21	21 35	5 21	3 7	24 41	1 51	24 10	1 22	24 26	1 5	6 24	0 57	25 34	2 0	11 16	0 15	16 50	0 48	5 35	8 8	15 58	15 43	6 14		n.a.
T 22	21 23	0 28	4 3	24 24	1 48	24 0	1 22	24 30	1 5	6 25	0 57	25 34	2 0	11 16	0 15	16 50	0 48	5 35	8 8	15 58	15 44	6 16		n.a.
W23	21 11	4s27	4 45	24 5	1 45	23 49	1 23	24 34	1 6	6 27	0 57	25 35	2 0	11 17	0 15	16 50	0 48	5 36	8 8	15 58	15 45	6 18		n.a.
T 24	20 59	9 8	5 10	23 44	1 42	23 37	1 23	24 39	1 6	6 28	0 57	25 35	2 0	11 17	0 15	16 51	0 48	5 36	8 8	15 58	15 46	6 20		n.a.
F 25	20 46	13 18	5 15	23 22	1 39	23 25	1 24	24 43	1 7	6 29	0 57	25 35	2 0	11 17	0 15	16 51	0 48	5 36	8 8	15 58	15 47	6 22		n.a.
S 26	20 33	16 42	5 2	22 59	1 35	23 11	1 24	24 46	1 8	6 30	0 57	25 36	2 0	11 17	0 15	16 51	0 48	5 37	8 9	15 59	15 48	6 24		n.a.
S 27	20 19	19 6	4 31	22 34	1 31	22 57	1 24	24 50	1 8	6 30	0 57	25 36	2 0	11 18	0 15	16 52	0 48	5 37	8 9	15 59	15 49	6 27		n.a.
M28	20 5	20 21	3 44	22 8	1 26	22 43	1 24	24 54	1 9	6 31	0 57	25 37	2 0	11 18	0 15	16 52	0 48	5 37	8 9	16 0	15 50	6 29		n.a.
T 29	19 51	20 22	2 45	21 41	1 21	22 27	1 24	24 57	1 9	6 32	0 57	25 37	2 0	11 18	0 15	16 52	0 48	5 37	8 9	16 1	15 51	6 31		n.a.
W30	19 36	19 12	1 37	21 13	1 17	22 11	1 25	25 0	1 10	6 33	0 57	25 37	2 0	11 18	0 15	16 52	0 48	5 38	8 9	16 1	15 52	6 33		n.a.
T 31	19n21	17s 1	0n26	20n44	1n11	21n54	1n25	25n 3	1n11	6n33	0s57	25s38	2s 0	11n18	0s15	16n52	0s48	5s38	8s 9	16n 1	15n53	6n35		n.a.

Julian Day Number = 255521.5, Delta T = 30h34m46s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'26, Lahiri = -59°06'25 Julian Calendar 1 Aug. 4014 BCE == Greg. Calendar 30 June 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

SEPTEMBER 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 34 2	6♌46'37	25♒46	6♌31	2♌ 4	22♊59	18♈29	10°R49	29♈20	17♉55	4°R25	17♌29	17♌52	28♈14	n.a.	F 1
S 2	20 37 58	7°47'05	8♓23	8°10	3°19	23°36	18°30	10♉45	29°21	17°56	4♈25	17°30	17°49	28°21	n.a.	S 2
S 3	20 41 55	8°47'35	20°44	9°48	4°35	24°14	18°31	10°41	29°21	17°56	4°24	17°31	17°46	28°27	n.a.	S 3
M 4	20 45 51	9°48'06	2♈53	11°25	5°51	24°51	18°32	10°37	29°21	17°57	4°24	17°32	17°42	28°34	n.a.	M 4
T 5	20 49 48	10°48'40	14°52	13° 2	7° 7	25°28	18°32	10°33	29°21	17°58	4°23	17°32	17°39	28°41	n.a.	T 5
W 6	20 53 44	11°49'16	26°45	14°39	8°22	26° 6	18°32	10°29	29°R21	17°58	4°22	17°33	17°36	28°47	n.a.	W 6
T 7	20 57 41	12°49'54	8♉37	16°15	9°38	26°43	18°R33	10°25	29°21	17°59	4°22	17°R33	17°33	28°54	n.a.	T 7
F 8	21 1 37	13°50'34	20°33	17°51	10°54	27°20	18°32	10°22	29°21	17°59	4°21	17°33	17°30	29° 1	n.a.	F 8
S 9	21 5 34	14°51'15	2♊36	19°26	12°10	27°58	18°32	10°18	29°21	18° 0	4°20	17°33	17°27	29° 8	n.a.	S 9
S 10	21 9 30	15°51'59	14°52	21° 1	13°25	28°35	18°32	10°15	29°21	18° 0	4°20	17°33	17°23	29°14	n.a.	S 10
M11	21 13 27	16°52'45	27°25	22°36	14°41	29°12	18°31	10°11	29°20	18° 0	4°19	17°33	17°20	29°21	n.a.	M11
T 12	21 17 23	17°53'33	10♋17	24°10	15°57	29°49	18°30	10° 8	29°20	18° 1	4°18	17°D33	17°17	29°28	n.a.	T 12
W13	21 21 20	18°54'23	23°30	25°45	17°13	0♋27	18°29	10° 5	29°20	18° 1	4°17	17°33	17°14	29°34	n.a.	W13
T 14	21 25 17	19°55'14	7♌ 5	27°18	18°28	1° 4	18°28	10° 2	29°19	18° 1	4°17	17°33	17°11	29°41	n.a.	T 14
F 15	21 29 13	20°56'07	21° 0	28°52	19°44	1°41	18°26	9°59	29°19	18° 2	4°16	17°R33	17° 8	29°48	n.a.	F 15
S 16	21 33 10	21°57'02	5♍11	0♍25	21° 0	2°18	18°25	9°56	29°19	18° 2	4°15	17°33	17° 4	29°55	n.a.	S 16
S 17	21 37 6	22°57'58	19°34	1°58	22°16	2°56	18°23	9°53	29°18	18° 2	4°14	17°32	17° 1	0♉ 1	n.a.	S 17
M18	21 41 3	23°58'55	4♎ 4	3°31	23°32	3°33	18°21	9°50	29°17	18° 2	4°13	17°32	16°58	0° 8	n.a.	M18
T 19	21 44 59	24°59'53	18°35	5° 3	24°47	4°10	18°18	9°47	29°17	18° 2	4°12	17°31	16°55	0°15	n.a.	T 19
W20	21 48 56	26° 0'53	3♏ 1	6°36	26° 3	4°47	18°16	9°45	29°16	18° 2	4°11	17°30	16°52	0°21	n.a.	W20
T 21	21 52 52	27° 1'54	17°19	8° 8	27°19	5°24	18°13	9°42	29°15	18° 3	4°11	17°29	16°48	0°28	n.a.	T 21
F 22	21 56 49	28° 2'55	1♐26	9°39	28°35	6° 1	18°10	9°40	29°14	18°R 3	4°10	17°D29	16°45	0°35	n.a.	F 22
S 23	22 0 45	29° 3'58	15°21	11°11	29°50	6°38	18° 7	9°38	29°13	18° 3	4° 9	17°30	16°42	0°42	n.a.	S 23
S 24	22 4 42	0♍ 5'02	29° 2	12°42	1♍ 6	7°15	18° 4	9°35	29°13	18° 2	4° 8	17°31	16°39	0°48	n.a.	S 24
M25	22 8 39	1° 6'07	12♑29	14°13	2°22	7°52	18° 0	9°33	29°12	18° 2	4° 7	17°32	16°36	0°55	n.a.	M25
T 26	22 12 35	2° 7'13	25°43	15°44	3°37	8°29	17°57	9°31	29°11	18° 2	4° 6	17°33	16°33	1° 2	n.a.	T 26
W27	22 16 32	3° 8'19	8♒44	17°14	4°53	9° 6	17°53	9°30	29° 9	18° 2	4° 5	17°34	16°29	1° 8	n.a.	W27
T 28	22 20 28	4° 9'27	21°33	18°44	6° 9	9°43	17°49	9°28	29° 8	18° 2	4° 4	17°R34	16°26	1°15	n.a.	T 28
F 29	22 24 25	5°10'36	4♓10	20°14	7°25	10°20	17°45	9°26	29° 7	18° 2	4° 3	17°33	16°23	1°22	n.a.	F 29
S 30	22 28 21	6♍11'45	16♓35	21♍43	8♍40	10♋57	17♈40	9♑25	29♈ 6	18♉ 1	4♈ 2	17♌31	16♌20	1♉29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 5	14s 0	0s46	20n13	1n 6	21n37	1n25	25n 6	1n11	6n34	0s57	25s38	2s 0	11n18	0s15	16n53	0s48	5s38	8s 9	16n 1	15n54	6n37		n.a.
S 2	18 50	10 24	1 53	19 42	1 1	21 19	1 24	25 8	1 12	6 34	0 57	25 38	2 0	11 18	0 15	16 53	0 48	5 39	8 9	16 1	15 55	6 40		n.a.
S 3	18 33	6 25	2 54	19 10	0 55	21 0	1 24	25 11	1 12	6 34	0 57	25 39	2 0	11 18	0 15	16 53	0 48	5 39	8 9	16 1	15 56	6 42		n.a.
M 4	18 17	2 16	3 46	18 37	0 49	20 41	1 24	25 13	1 13	6 34	0 57	25 39	1 59	11 19	0 15	16 53	0 48	5 39	8 10	16 0	15 57	6 44		n.a.
T 5	18 0	1n55	4 27	18 3	0 43	20 21	1 24	25 15	1 14	6 35	0 57	25 39	1 59	11 19	0 15	16 53	0 48	5 40	8 10	16 0	15 58	6 46		n.a.
W 6	17 43	6 0	4 57	17 29	0 37	20 1	1 23	25 17	1 14	6 35	0 57	25 39	1 59	11 19	0 15	16 53	0 48	5 40	8 10	16 0	15 59	6 48		n.a.
T 7	17 25	9 50	5 14	16 54	0 31	19 39	1 23	25 18	1 15	6 35	0 58	25 40	1 59	11 19	0 15	16 54	0 48	5 40	8 10	16 0	16 0	6 50		n.a.
F 8	17 8	13 18	5 17	16 18	0 25	19 18	1 22	25 20	1 15	6 35	0 58	25 40	1 59	11 19	0 15	16 54	0 48	5 41	8 10	16 0	16 1	6 52		n.a.
S 9	16 49	16 15	5 7	15 42	0 19	18 56	1 22	25 21	1 16	6 35	0 58	25 40	1 59	11 18	0 15	16 54	0 48	5 41	8 10	16 0	16 2	6 55		n.a.
S 10	16 31	18 33	4 42	15 5	0 12	18 33	1 21	25 22	1 17	6 34	0 58	25 40	1 59	11 18	0 15	16 54	0 48	5 42	8 10	16 0	16 3	6 57		n.a.
M11	16 12	20 1	4 4	14 27	0 6	18 9	1 20	25 23	1 17	6 34	0 58	25 41	1 59	11 18	0 15	16 54	0 48	5 42	8 10	16 0	16 4	6 59		n.a.
T 12	15 53	20 30	3 13	13 49	0s 0	17 46	1 20	25 24	1 18	6 34	0 58	25 41	1 59	11 18	0 15	16 54	0 48	5 42	8 10	16 0	16 5	7 1		n.a.
W13	15 34	19 52	2 10	13 11	0 7	17 21	1 19	25 24	1 18	6 33	0 58	25 41	1 59	11 18	0 15	16 54	0 48	5 43	8 10	16 0	16 6	7 3		n.a.
T 14	15 14	18 5	0 58	12 32	0 13	16 56	1 18	25 25	1 19	6 33	0 58	25 41	1 59	11 18	0 15	16 54	0 48	5 43	8 10	16 0	16 7	7 5		n.a.
F 15	14 55	15 12	0n19	11 53	0 20	16 31	1 17	25 25	1 20	6 32	0 58	25 41	1 59	11 18	0 15	16 54	0 48	5 44	8 11	16 0	16 8	7 7		n.a.
S 16	14 35	11 21	1 36	11 14	0 26	16 5	1 16	25 25	1 20	6 31	0 58	25 41	1 59	11 18	0 15	16 54	0 48	5 44	8 11	16 0	16 9	7 10		n.a.
S 17	14 14	6 49	2 49	10 34	0 32	15 39	1 15	25 25	1 21	6 31	0 58	25 42	1 59	11 17	0 15	16 54	0 48	5 44	8 11	16 0	16 10	7 12		n.a.
M18	13 54	1 51	3 50	9 54	0 39	15 13	1 14	25 25	1 21	6 30	0 58	25 42	1 59	11 17	0 15	16 54	0 48	5 45	8 11	16 0	16 11	7 14		n.a.
T 19	13 33	3s13	4 38	9 13	0 45	14 46	1 13	25 24	1 22	6 29	0 58	25 42	1 58	11 17	0 15	16 55	0 48	5 45	8 11	16 1	16 12	7 16		n.a.
W20	13 12	8 4	5 7	8 33	0 51	14 18	1 12	25 23	1 23	6 28	0 58	25 42	1 58	11 17	0 15	16 55	0 48	5 46	8 11	16 1	16 13	7 18		n.a.
T 21	12 50	12 25	5 17	7 52	0 58	13 50	1 10	25 22	1 23	6 27	0 58	25 42	1 58	11 16	0 15	16 55	0 48	5 46	8 11	16 1	16 14	7 20		n.a.
F 22	12 29	16 0	5 8	7 11	1 4	13 22	1 9	25 21	1 24	6 26	0 58	25 42	1 58	11 16	0 15	16 55	0 48	5 47	8 11	16 1	16 15	7 22		n.a.
S 23	12 7	18 38	4 40	6 30	1 10	12 54	1 8	25 20	1 24	6 24	0 58	25 42	1 58	11 16	0 15	16 54	0 48	5 47	8 11	16 1	16 16	7 25		n.a.
S 24	11 45	20 8	3 58	5 49	1 16	12 25	1 6	25 19	1 25	6 23	0 58	25 42	1 58	11 15	0 15	16 54	0 48	5 47	8 11	16 1	16 17	7 27		n.a.
M25	11 23	20 28	3 2	5 8	1 21	11 55	1 5	25 17	1 26	6 22	0 58	25 42	1 58	11 15	0 15	16 54	0 48	5 48	8 11	16 0	16 18	7 29		n.a.
T 26	11 0	19 39	1 58	4 27	1 27	11 26	1 3	25 15	1 26	6 20	0 58	25 42	1 58	11 15	0 15	16 54	0 48	5 48	8 11	16 0	16 19	7 31		n.a.
W27	10 38	17 48	0 49	3 46	1 33	10 56	1 2	25 13	1 27	6 19	0 58	25 42	1 58	11 14	0 15	16 54	0 48	5 49	8 11	16 0	16 20	7 33		n.a.
T 28	10 15	15 3	0s22	3 5	1 38	10 26	1 0	25 11	1 28	6 17	0 58	25 42	1 58	11 14	0 15	16 54	0 48	5 49	8 11	16 0	16 21	7 35		n.a.
F 29	9 52	11 39	1 30	2 24	1 43	9 56	0 58	25 9	1 28	6 16	0 58	25 42	1 57	11 13	0 15	16 54	0 48	5 50	8 11	16 0	16 22	7 37		n.a.
S 30	9n29	7s47	2s33	1n43	1s48	9n25	0n57	25n 7	1n29	6n14	0s58	25s42	1s57	11n13	0s15	16n54	0s48	5s50	8s12	16n 0	16n23	7n40		n.a.

Julian Day Number = 255552.5, Delta T = 30h34m43s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'22, Lahiri = -59°06'21 Julian Calendar 1 Sept. 4014 BCE == Greg. Calendar 31 July 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

OCTOBER 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 32 18	7♍12'56	28♓49	23♍12	9♍56	11♋34	17°R36	9°R23	29°R 5	18°R 1	4°R 1	17°R29	16♌17	1♉35	n.a.	S 1
M 2	22 36 14	8°14'08	10♈54	24°40	11°12	12°11	17♈31	9♑22	29♈ 3	18♉ 1	4♈ 0	17♌25	16°14	1°42	n.a.	M 2
T 3	22 40 11	9°15'21	22°51	26° 8	12°27	12°47	17°26	9°21	29° 2	18° 0	3°59	17°21	16°10	1°49	n.a.	T 3
W 4	22 44 8	10°16'35	4♉44	27°35	13°43	13°24	17°21	9°20	29° 1	18° 0	3°58	17°18	16° 7	1°56	n.a.	W 4
T 5	22 48 4	11°17'50	16°35	29° 1	14°58	14° 1	17°16	9°19	28°59	18° 0	3°56	17°15	16° 4	2° 2	n.a.	T 5
F 6	22 52 1	12°19'06	28°29	0♎27	16°14	14°38	17°10	9°18	28°58	17°59	3°55	17°13	16° 1	2° 9	n.a.	F 6
S 7	22 55 57	13°20'24	10♊30	1°51	17°30	15°15	17° 5	9°17	28°56	17°59	3°54	17°D12	15°58	2°16	n.a.	S 7
S 8	22 59 54	14°21'42	22°42	3°14	18°45	15°51	16°59	9°16	28°54	17°58	3°53	17°12	15°54	2°22	n.a.	S 8
M 9	23 3 50	15°23'01	5♋10	4°35	20° 1	16°28	16°53	9°16	28°53	17°58	3°52	17°13	15°51	2°29	n.a.	M 9
T 10	23 7 47	16°24'22	17°59	5°54	21°17	17° 5	16°47	9°15	28°51	17°57	3°51	17°15	15°48	2°36	n.a.	T 10
W11	23 11 44	17°25'43	1♌12	7°12	22°32	17°41	16°41	9°15	28°49	17°56	3°50	17°16	15°45	2°43	n.a.	W11
T 12	23 15 40	18°27'05	14°52	8°27	23°48	18°18	16°35	9°15	28°48	17°56	3°49	17°R17	15°42	2°49	n.a.	T 12
F 13	23 19 37	19°28'27	28°58	9°39	25° 3	18°54	16°28	9°D15	28°46	17°55	3°47	17°17	15°39	2°56	n.a.	F 13
S 14	23 23 33	20°29'50	13♍28	10°49	26°19	19°31	16°22	9°15	28°44	17°54	3°46	17°15	15°35	3° 3	n.a.	S 14
S 15	23 27 30	21°31'14	28°16	11°54	27°34	20° 8	16°15	9°15	28°42	17°54	3°45	17°11	15°32	3° 9	n.a.	S 15
M16	23 31 26	22°32'38	13♎14	12°55	28°50	20°44	16° 8	9°15	28°40	17°53	3°44	17° 6	15°29	3°16	n.a.	M16
T 17	23 35 23	23°34'02	28°13	13°51	0♎ 5	21°20	16° 1	9°15	28°38	17°52	3°43	17° 0	15°26	3°23	n.a.	T 17
W18	23 39 19	24°35'26	13♏ 5	14°41	1°21	21°57	15°54	9°16	28°36	17°51	3°42	16°54	15°23	3°30	n.a.	W18
T 19	23 43 16	25°36'51	27°42	15°25	2°36	22°33	15°47	9°16	28°34	17°50	3°40	16°50	15°19	3°36	n.a.	T 19
F 20	23 47 13	26°38'15	11♐59	16° 2	3°52	23°10	15°40	9°17	28°32	17°49	3°39	16°47	15°16	3°43	n.a.	F 20
S 21	23 51 9	27°39'40	25°54	16°30	5° 7	23°46	15°32	9°18	28°30	17°48	3°38	16°D46	15°13	3°50	n.a.	S 21
S 22	23 55 6	28°41'04	9♑28	16°49	6°23	24°22	15°25	9°19	28°28	17°47	3°37	16°47	15°10	3°57	n.a.	S 22
M23	23 59 2	29°42'28	22°41	16°R59	7°38	24°58	15°17	9°20	28°26	17°47	3°36	16°48	15° 7	4° 3	n.a.	M23
T 24	0 2 59	0♎43'52	5♒37	16°57	8°53	25°35	15°10	9°21	28°23	17°45	3°35	16°49	15° 4	4°10	n.a.	T 24
W25	0 6 56	1°45'15	18°18	16°44	10° 9	26°11	15° 2	9°22	28°21	17°44	3°33	16°R50	15° 0	4°17	n.a.	W25
T 26	0 10 52	2°46'39	0♓47	16°19	11°24	26°47	14°54	9°24	28°19	17°43	3°32	16°49	14°57	4°23	n.a.	T 26
F 27	0 14 49	3°48'02	13° 6	15°43	12°40	27°23	14°47	9°25	28°17	17°42	3°31	16°45	14°54	4°30	n.a.	F 27
S 28	0 18 45	4°49'24	25°17	14°55	13°55	27°59	14°39	9°27	28°14	17°41	3°30	16°40	14°51	4°37	n.a.	S 28
S 29	0 22 42	5°50'47	7♈22	13°57	15°10	28°35	14°31	9°28	28°12	17°40	3°29	16°32	14°48	4°44	n.a.	S 29
M30	0 26 38	6°52'09	19°21	12°49	16°25	29°11	14°23	9°30	28°10	17°39	3°27	16°22	14°45	4°50	n.a.	M30
T 31	0 30 35	7♎53'32	1♉16	11♎35	17♎41	29♋47	14♈15	9♑32	28♈ 7	17♉38	3♈26	16♌11	14♌41	4♉57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n 6	3s39	3s28	1n 3	1s53	8n54	0n55	25n 4	1n29	6n12	0s58	25s42	1s57	11n13	0s15	16n54	0s48	5s51	8s12	16n 1	16n24	7n42		n.a.
M 2	8 42	0n34	4 13	0 23	1 57	8 23	0 53	25 1	1 30	6 10	0 58	25 42	1 57	11 12	0 15	16 54	0 48	5 51	8 12	16 2	16 25	7 44		n.a.
T 3	8 19	4 43	4 46	0s16	2 1	7 52	0 51	24 58	1 31	6 8	0 58	25 42	1 57	11 12	0 15	16 54	0 48	5 51	8 12	16 4	16 26	7 46		n.a.
W 4	7 55	8 39	5 7	0 55	2 5	7 20	0 50	24 55	1 31	6 6	0 58	25 42	1 57	11 11	0 15	16 54	0 48	5 52	8 12	16 5	16 27	7 48		n.a.
T 5	7 31	12 15	5 14	1 34	2 9	6 48	0 48	24 52	1 32	6 4	0 58	25 42	1 57	11 11	0 15	16 54	0 48	5 52	8 12	16 6	16 28	7 50		n.a.
F 6	7 7	15 22	5 8	2 11	2 12	6 16	0 46	24 48	1 33	6 2	0 58	25 42	1 57	11 10	0 15	16 53	0 48	5 53	8 12	16 6	16 29	7 52		n.a.
S 7	6 43	17 53	4 49	2 48	2 15	5 44	0 44	24 45	1 33	6 0	0 58	25 42	1 56	11 9	0 15	16 53	0 48	5 53	8 12	16 7	16 29	7 55		n.a.
S 8	6 19	19 38	4 16	3 24	2 17	5 12	0 42	24 41	1 34	5 58	0 58	25 42	1 56	11 9	0 15	16 53	0 48	5 54	8 12	16 7	16 30	7 57		n.a.
M 9	5 55	20 29	3 31	3 59	2 19	4 40	0 40	24 37	1 34	5 56	0 58	25 42	1 56	11 8	0 15	16 53	0 48	5 54	8 12	16 6	16 31	7 59		n.a.
T 10	5 30	20 19	2 34	4 32	2 20	4 7	0 38	24 33	1 35	5 53	0 58	25 42	1 56	11 8	0 15	16 53	0 48	5 55	8 12	16 6	16 32	8 1		n.a.
W11	5 6	19 2	1 27	5 4	2 20	3 35	0 35	24 29	1 36	5 51	0 58	25 42	1 56	11 7	0 15	16 53	0 48	5 55	8 12	16 5	16 33	8 3		n.a.
T 12	4 41	16 37	0 13	5 35	2 20	3 2	0 33	24 24	1 36	5 49	0 58	25 42	1 56	11 6	0 15	16 52	0 48	5 56	8 12	16 5	16 34	8 5		n.a.
F 13	4 17	13 8	1n 3	6 3	2 19	2 30	0 31	24 20	1 37	5 46	0 58	25 42	1 56	11 6	0 15	16 52	0 48	5 56	8 12	16 5	16 35	8 7		n.a.
S 14	3 52	8 47	2 18	6 30	2 18	1 57	0 29	24 15	1 38	5 44	0 58	25 41	1 56	11 5	0 15	16 52	0 48	5 57	8 12	16 6	16 36	8 9		n.a.
S 15	3 27	3 50	3 25	6 54	2 15	1 24	0 27	24 10	1 38	5 41	0 57	25 41	1 55	11 4	0 15	16 52	0 48	5 57	8 12	16 7	16 37	8 12		n.a.
M16	3 2	1s25	4 18	7 15	2 12	0 51	0 25	24 5	1 39	5 38	0 57	25 41	1 55	11 4	0 15	16 51	0 48	5 58	8 12	16 8	16 38	8 14		n.a.
T 17	2 37	6 34	4 54	7 33	2 7	0 18	0 22	24 0	1 40	5 36	0 57	25 41	1 55	11 3	0 15	16 51	0 49	5 58	8 12	16 10	16 39	8 16		n.a.
W18	2 12	11 17	5 10	7 48	2 2	0s15	0 20	23 54	1 40	5 33	0 57	25 41	1 55	11 2	0 15	16 51	0 49	5 58	8 12	16 12	16 40	8 18		n.a.
T 19	1 47	15 15	5 5	7 59	1 55	0 48	0 18	23 49	1 41	5 30	0 57	25 41	1 55	11 1	0 15	16 51	0 49	5 59	8 12	16 13	16 41	8 20		n.a.
F 20	1 22	18 12	4 41	8 6	1 47	1 21	0 15	23 43	1 42	5 27	0 57	25 40	1 55	11 1	0 15	16 50	0 49	5 59	8 12	16 14	16 42	8 22		n.a.
S 21	0 57	20 1	4 1	8 9	1 37	1 53	0 13	23 37	1 42	5 25	0 57	25 40	1 55	11 0	0 15	16 50	0 49	6 0	8 12	16 15	16 43	8 24		n.a.
S 22	0 32	20 37	3 9	8 6	1 26	2 26	0 11	23 31	1 43	5 22	0 57	25 40	1 54	10 59	0 15	16 50	0 49	6 0	8 12	16 14	16 44	8 27		n.a.
M23	0 7	20 3	2 7	7 58	1 13	2 59	0 8	23 25	1 44	5 19	0 57	25 40	1 54	10 58	0 15	16 50	0 49	6 1	8 12	16 14	16 45	8 29		n.a.
T 24	0s18	18 25	1 0	7 45	0 59	3 32	0 6	23 19	1 44	5 16	0 57	25 40	1 54	10 58	0 15	16 49	0 49	6 1	8 12	16 14	16 46	8 31		n.a.
W25	0 43	15 53	0s 8	7 25	0 44	4 4	0 4	23 13	1 45	5 13	0 57	25 39	1 54	10 57	0 15	16 49	0 49	6 2	8 12	16 13	16 47	8 33		n.a.
T 26	1 8	12 39	1 15	7 0	0 27	4 37	0 1	23 6	1 46	5 10	0 56	25 39	1 54	10 56	0 15	16 49	0 49	6 2	8 12	16 14	16 48	8 35		n.a.
F 27	1 33	8 55	2 17	6 29	0 8	5 9	0s 1	23 0	1 46	5 7	0 56	25 39	1 54	10 55	0 15	16 48	0 49	6 3	8 11	16 15	16 49	8 37		n.a.
S 28	1 58	4 51	3 12	5 52	0n11	5 41	0 3	22 53	1 47	5 4	0 56	25 39	1 54	10 54	0 15	16 48	0 49	6 3	8 11	16 17	16 50	8 39		n.a.
S 29	2 23	0 37	3 58	5 11	0 31	6 13	0 6	22 46	1 47	5 1	0 56	25 38	1 53	10 53	0 15	16 48	0 49	6 3	8 11	16 19	16 51	8 41		n.a.
M30	2 48	3n35	4 33	4 25	0 51	6 45	0 8	22 39	1 48	4 58	0 56	25 38	1 53	10 53	0 15	16 47	0 49	6 4	8 11	16 22	16 52	8 44		n.a.
T 31	3s13	7n38	4s55	3s37	1n11	7s17	0s11	22n32	1n49	4n55	0s56	25s38	1s53	10n52	0s15	16n47	0s49	6s 4	8s11	16n25	16n53	8n46		n.a.

Julian Day Number = 255582.5, Delta T = 30h34m40s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'18, Lahiri = -59°06'17 Julian Calendar 1 Oct. 4014 BCE == Greg. Calendar 30 Aug. 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

NOVEMBER 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 34 32	8♎54'54	13♉ 8	10°R16	18♎56	0♌23	14°R 7	9♑34	28°R 5	17°R36	3°R25	16°R 1	14♌38	5♉ 4	n.a.	W 1
T 2	0 38 28	9°56'15	24°59	8♎55	20°11	0°58	13♈59	9°36	28♈ 2	17♉35	3♈24	15♌51	14°35	5°10	n.a.	T 2
F 3	0 42 25	10°57'37	6♊53	7°35	21°26	1°34	13°50	9°39	28° 0	17°34	3°23	15°43	14°32	5°17	n.a.	F 3
S 4	0 46 21	11°58'59	18°52	6°18	22°42	2°10	13°42	9°41	27°58	17°33	3°21	15°38	14°29	5°24	n.a.	S 4
S 5	0 50 18	13° 0'20	1♋ 1	5° 6	23°57	2°46	13°34	9°44	27°55	17°31	3°20	15°35	14°25	5°31	n.a.	S 5
M 6	0 54 14	14° 1'42	13°23	4° 1	25°12	3°21	13°26	9°46	27°53	17°30	3°19	15°D34	14°22	5°37	n.a.	M 6
T 7	0 58 11	15° 3'02	26° 5	3° 5	26°27	3°57	13°18	9°49	27°50	17°29	3°18	15°34	14°19	5°44	n.a.	T 7
W 8	1 2 8	16° 4'23	9♌10	2°19	27°42	4°32	13°10	9°52	27°48	17°27	3°17	15°R35	14°16	5°51	n.a.	W 8
T 9	1 6 4	17° 5'43	22°43	1°42	28°57	5° 8	13° 2	9°55	27°45	17°26	3°16	15°35	14°13	5°58	n.a.	T 9
F 10	1 10 1	18° 7'03	6♍45	1°15	0♏13	5°43	12°54	9°58	27°42	17°24	3°14	15°33	14°10	6° 4	n.a.	F 10
S 11	1 13 57	19° 8'23	21°17	0°59	1°28	6°19	12°46	10° 1	27°40	17°23	3°13	15°29	14° 6	6°11	n.a.	S 11
S 12	1 17 54	20° 9'41	6♎12	0°D51	2°43	6°54	12°38	10° 4	27°37	17°22	3°12	15°22	14° 3	6°18	n.a.	S 12
M13	1 21 50	21°10'59	21°25	0°52	3°58	7°29	12°30	10° 7	27°35	17°20	3°11	15°12	14° 0	6°24	n.a.	M13
T 14	1 25 47	22°12'17	6♏44	1° 2	5°13	8° 4	12°22	10°11	27°32	17°19	3°10	15° 2	13°57	6°31	n.a.	T 14
W15	1 29 44	23°13'33	21°59	1°18	6°28	8°39	12°14	10°14	27°29	17°17	3° 9	14°51	13°54	6°38	n.a.	W15
T 16	1 33 40	24°14'48	6♐57	1°42	7°43	9°15	12° 6	10°18	27°27	17°16	3° 8	14°42	13°50	6°45	n.a.	T 16
F 17	1 37 37	25°16'02	21°32	2°12	8°58	9°50	11°58	10°21	27°24	17°14	3° 7	14°36	13°47	6°51	n.a.	F 17
S 18	1 41 33	26°17'15	5♑39	2°48	10°13	10°24	11°51	10°25	27°22	17°13	3° 5	14°32	13°44	6°58	n.a.	S 18
S 19	1 45 30	27°18'27	19°18	3°29	11°28	10°59	11°43	10°29	27°19	17°11	3° 4	14°30	13°41	7° 5	n.a.	S 19
M20	1 49 26	28°19'37	2♒31	4°14	12°43	11°34	11°35	10°33	27°16	17° 9	3° 3	14°D30	13°38	7°11	n.a.	M20
T 21	1 53 23	29°20'46	15°21	5° 4	13°58	12° 9	11°28	10°37	27°14	17° 8	3° 2	14°R30	13°35	7°18	n.a.	T 21
W22	1 57 20	0♏21'53	27°53	5°57	15°12	12°44	11°21	10°41	27°11	17° 6	3° 1	14°29	13°31	7°25	n.a.	W22
T 23	2 1 16	1°22'59	10♓11	6°54	16°27	13°18	11°13	10°46	27° 9	17° 5	3° 0	14°27	13°28	7°32	n.a.	T 23
F 24	2 5 13	2°24'04	22°18	7°54	17°42	13°53	11° 6	10°50	27° 6	17° 3	2°59	14°21	13°25	7°38	n.a.	F 24
S 25	2 9 9	3°25'07	4♈19	8°57	18°57	14°27	10°59	10°55	27° 3	17° 1	2°58	14°13	13°22	7°45	n.a.	S 25
S 26	2 13 6	4°26'08	16°15	10° 2	20°12	15° 1	10°52	10°59	27° 1	17° 0	2°57	14° 1	13°19	7°52	n.a.	S 26
M27	2 17 2	5°27'08	28° 9	11° 9	21°27	15°36	10°46	11° 4	26°58	16°58	2°56	13°47	13°16	7°59	n.a.	M27
T 28	2 20 59	6°28'07	10♉ 2	12°19	22°41	16°10	10°39	11° 8	26°56	16°57	2°55	13°33	13°12	8° 5	n.a.	T 28
W29	2 24 56	7°29'05	21°55	13°30	23°56	16°44	10°32	11°13	26°53	16°55	2°54	13°18	13° 9	8°12	n.a.	W29
T 30	2 28 52	8♏30'01	3♊49	14♎44	25♏11	17♌18	10♈26	11♑18	26♈51	16♉53	2♈53	13♌ 4	13♌ 6	8♉19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s38	11n22	5s 5	2s47	1n31	7s49	0s13	22n24	1n49	4n52	0s56	25s37	1s53	10n51	0s15	16n47	0s49	6s 5	8s11	16n29	16n54	8n48		n.a.
T 2	4 2	14 40	5 2	1 58	1 49	8 20	0 15	22 17	1 50	4 49	0 56	25 37	1 53	10 50	0 15	16 46	0 49	6 5	8 11	16 32	16 55	8 50		n.a.
F 3	4 27	17 23	4 45	1 10	2 6	8 51	0 18	22 10	1 51	4 46	0 55	25 37	1 53	10 49	0 15	16 46	0 49	6 6	8 11	16 34	16 55	8 52		n.a.
S 4	4 52	19 22	4 16	0 25	2 21	9 22	0 20	22 2	1 51	4 42	0 55	25 37	1 53	10 48	0 15	16 46	0 49	6 6	8 11	16 36	16 56	8 54		n.a.
S 5	5 16	20 31	3 35	0n16	2 34	9 53	0 22	21 54	1 52	4 39	0 55	25 36	1 52	10 47	0 15	16 45	0 49	6 6	8 11	16 36	16 57	8 56		n.a.
M 6	5 41	20 42	2 43	0 53	2 45	10 24	0 25	21 46	1 53	4 36	0 55	25 36	1 52	10 46	0 15	16 45	0 49	6 7	8 11	16 37	16 58	8 58		n.a.
T 7	6 5	19 51	1 42	1 23	2 54	10 54	0 27	21 38	1 54	4 33	0 55	25 36	1 52	10 45	0 15	16 44	0 49	6 7	8 11	16 37	16 59	9 1		n.a.
W 8	6 29	17 54	0 34	1 48	3 1	11 24	0 29	21 30	1 54	4 30	0 55	25 35	1 52	10 44	0 15	16 44	0 49	6 8	8 11	16 36	17 0	9 3		n.a.
T 9	6 54	14 55	0n38	2 7	3 5	11 54	0 32	21 22	1 55	4 27	0 54	25 35	1 52	10 44	0 15	16 44	0 49	6 8	8 11	16 36	17 1	9 5		n.a.
F 10	7 18	10 59	1 50	2 21	3 8	12 23	0 34	21 13	1 56	4 24	0 54	25 34	1 52	10 43	0 15	16 43	0 49	6 8	8 10	16 37	17 2	9 7		n.a.
S 11	7 42	6 16	2 58	2 29	3 9	12 52	0 36	21 5	1 56	4 21	0 54	25 34	1 52	10 42	0 15	16 43	0 49	6 9	8 10	16 38	17 3	9 9		n.a.
S 12	8 5	1 3	3 55	2 31	3 9	13 21	0 38	20 57	1 57	4 18	0 54	25 34	1 52	10 41	0 15	16 42	0 49	6 9	8 10	16 40	17 4	9 11		n.a.
M13	8 29	4s19	4 37	2 29	3 7	13 49	0 41	20 48	1 58	4 15	0 54	25 33	1 51	10 40	0 15	16 42	0 49	6 9	8 10	16 43	17 5	9 13		n.a.
T 14	8 53	9 26	4 59	2 23	3 4	14 17	0 43	20 39	1 58	4 12	0 54	25 33	1 51	10 39	0 15	16 42	0 49	6 10	8 10	16 46	17 6	9 15		n.a.
W15	9 16	13 56	5 0	2 12	3 0	14 45	0 45	20 30	1 59	4 9	0 53	25 32	1 51	10 38	0 15	16 41	0 49	6 10	8 10	16 50	17 7	9 18		n.a.
T 16	9 39	17 28	4 40	1 58	2 55	15 12	0 47	20 21	2 0	4 6	0 53	25 32	1 51	10 37	0 15	16 41	0 49	6 11	8 10	16 52	17 8	9 20		n.a.
F 17	10 2	19 47	4 2	1 41	2 50	15 39	0 49	20 12	2 0	4 3	0 53	25 32	1 51	10 36	0 15	16 40	0 49	6 11	8 10	16 54	17 9	9 22		n.a.
S 18	10 25	20 48	3 11	1 21	2 44	16 6	0 51	20 3	2 1	4 0	0 53	25 31	1 51	10 35	0 15	16 40	0 49	6 11	8 10	16 56	17 10	9 24		n.a.
S 19	10 48	20 32	2 10	0 59	2 38	16 32	0 53	19 54	2 2	3 57	0 53	25 31	1 51	10 34	0 15	16 39	0 49	6 12	8 9	16 56	17 11	9 26		n.a.
M20	11 10	19 7	1 3	0 34	2 31	16 57	0 55	19 45	2 2	3 54	0 52	25 30	1 51	10 33	0 15	16 39	0 49	6 12	8 9	16 56	17 12	9 28		n.a.
T 21	11 33	16 45	0s 5	0 7	2 24	17 22	0 57	19 35	2 3	3 52	0 52	25 30	1 50	10 32	0 15	16 38	0 49	6 12	8 9	16 56	17 12	9 30		n.a.
W22	11 55	13 38	1 10	0s21	2 16	17 47	0 59	19 26	2 4	3 49	0 52	25 29	1 50	10 31	0 15	16 38	0 49	6 12	8 9	16 56	17 13	9 32		n.a.
T 23	12 17	9 59	2 12	0 52	2 8	18 11	1 1	19 16	2 4	3 46	0 52	25 29	1 50	10 30	0 15	16 37	0 49	6 13	8 9	16 57	17 14	9 34		n.a.
F 24	12 38	5 58	3 6	1 23	2 0	18 35	1 3	19 7	2 5	3 44	0 51	25 28	1 50	10 29	0 15	16 37	0 49	6 13	8 9	16 59	17 15	9 37		n.a.
S 25	13 0	1 45	3 51	1 56	1 52	18 58	1 5	18 57	2 6	3 41	0 51	25 28	1 50	10 28	0 15	16 37	0 49	6 13	8 9	17 1	17 16	9 39		n.a.
S 26	13 21	2n29	4 26	2 29	1 44	19 21	1 6	18 47	2 7	3 38	0 51	25 27	1 50	10 27	0 15	16 36	0 49	6 14	8 9	17 5	17 17	9 41		n.a.
M27	13 42	6 38	4 49	3 4	1 36	19 43	1 8	18 37	2 7	3 36	0 51	25 27	1 50	10 27	0 15	16 36	0 49	6 14	8 8	17 9	17 18	9 43		n.a.
T 28	14 3	10 31	4 59	3 39	1 28	20 5	1 10	18 27	2 8	3 33	0 51	25 26	1 50	10 26	0 15	16 35	0 49	6 14	8 8	17 13	17 19	9 45		n.a.
W29	14 23	13 59	4 56	4 15	1 20	20 26	1 11	18 17	2 9	3 31	0 50	25 26	1 50	10 25	0 15	16 35	0 49	6 14	8 8	17 17	17 20	9 47		n.a.
T 30	14s44	16n55	4s40	4s52	1n11	20s46	1s13	18n 7	2n 9	3n29	0s50	25s25	1s49	10n24	0s15	16n34	0s49	6s15	8s 8	17n22	17n21	9n49		n.a.

Julian Day Number = 255613.5, Delta T = 30h34m37s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'13, Lahiri = -59°06'13 Julian Calendar 1 Nov. 4014 BCE == Greg. Calendar 30 Sept. 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4014 BCE
geocentric

DECEMBER 4014 BCE (-4013) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 32 49	9♏30'56	15♊46	15♎58	26♏25	17♌52	10°R20	11♑23	26°R48	16°R52	2°R52	12°R52	13♌ 3	8♉25	n.a.	F 1
S 2	2 36 45	10°31'49	27°49	17°15	27°40	18°26	10♈14	11°28	26♈46	16♉50	2♈51	12♌43	13° 0	8°32	n.a.	S 2
S 3	2 40 42	11°32'42	10♋ 0	18°33	28°55	19° 0	10° 8	11°33	26°43	16°48	2°50	12°38	12°56	8°39	n.a.	S 3
M 4	2 44 38	12°33'33	22°23	19°52	0♐ 9	19°34	10° 2	11°39	26°41	16°47	2°50	12°35	12°53	8°46	n.a.	M 4
T 5	2 48 35	13°34'22	5♌ 1	21°12	1°24	20° 7	9°56	11°44	26°38	16°45	2°49	12°34	12°50	8°52	n.a.	T 5
W 6	2 52 32	14°35'10	18° 0	22°34	2°38	20°41	9°50	11°49	26°36	16°43	2°48	12°34	12°47	8°59	n.a.	W 6
T 7	2 56 28	15°35'57	1♍23	23°57	3°53	21°14	9°45	11°55	26°33	16°41	2°47	12°33	12°44	9° 6	n.a.	T 7
F 8	3 0 25	16°36'43	15°13	25°21	5° 8	21°48	9°40	12° 0	26°31	16°40	2°46	12°31	12°41	9°13	n.a.	F 8
S 9	3 4 21	17°37'27	29°33	26°45	6°22	22°21	9°35	12° 6	26°28	16°38	2°45	12°26	12°37	9°19	n.a.	S 9
S 10	3 8 18	18°38'09	14♎18	28°11	7°37	22°54	9°30	12°11	26°26	16°36	2°45	12°19	12°34	9°26	n.a.	S 10
M11	3 12 14	19°38'50	29°25	29°38	8°51	23°27	9°25	12°17	26°24	16°35	2°44	12° 9	12°31	9°33	n.a.	M11
T 12	3 16 11	20°39'30	14♏44	1♏ 6	10° 6	24° 0	9°21	12°23	26°21	16°33	2°43	11°58	12°28	9°39	n.a.	T 12
W13	3 20 8	21°40'08	0♐ 4	2°35	11°20	24°33	9°16	12°29	26°19	16°31	2°42	11°46	12°25	9°46	n.a.	W13
T 14	3 24 4	22°40'44	15°12	4° 4	12°34	25° 6	9°12	12°35	26°17	16°30	2°42	11°36	12°21	9°53	n.a.	T 14
F 15	3 28 1	23°41'17	29°59	5°35	13°49	25°38	9° 8	12°41	26°15	16°28	2°41	11°28	12°18	10° 0	n.a.	F 15
S 16	3 31 57	24°41'49	14♑20	7° 7	15° 3	26°11	9° 4	12°47	26°12	16°26	2°40	11°23	12°15	10° 6	n.a.	S 16
S 17	3 35 54	25°42'19	28°10	8°39	16°17	26°43	9° 1	12°53	26°10	16°25	2°39	11°21	12°12	10°13	n.a.	S 17
M18	3 39 50	26°42'46	11♒31	10°12	17°32	27°15	8°57	12°59	26° 8	16°23	2°39	11°D20	12° 9	10°20	n.a.	M18
T 19	3 43 47	27°43'12	24°26	11°47	18°46	27°47	8°54	13° 5	26° 6	16°21	2°38	11°R20	12° 6	10°27	n.a.	T 19
W20	3 47 44	28°43'34	6♓59	13°22	20° 0	28°19	8°51	13°12	26° 4	16°20	2°38	11°20	12° 2	10°33	n.a.	W20
T 21	3 51 40	29°43'55	19°15	14°58	21°14	28°51	8°48	13°18	26° 2	16°18	2°37	11°18	11°59	10°40	n.a.	T 21
F 22	3 55 37	0♐44'13	1♈19	16°35	22°29	29°23	8°45	13°25	26° 0	16°16	2°36	11°14	11°56	10°47	n.a.	F 22
S 23	3 59 33	1°44'29	13°15	18°13	23°43	29°55	8°43	13°31	25°58	16°15	2°36	11° 7	11°53	10°53	n.a.	S 23
S 24	4 3 30	2°44'43	25° 7	19°52	24°57	0♍26	8°40	13°38	25°56	16°13	2°35	10°58	11°50	11° 0	n.a.	S 24
M25	4 7 26	3°44'55	6♉58	21°32	26°11	0°57	8°38	13°44	25°54	16°12	2°35	10°46	11°47	11° 7	n.a.	M25
T 26	4 11 23	4°45'04	18°51	23°12	27°25	1°29	8°36	13°51	25°52	16°10	2°34	10°33	11°43	11°14	n.a.	T 26
W27	4 15 19	5°45'11	0♊47	24°54	28°39	2° 0	8°35	13°58	25°50	16° 8	2°34	10°20	11°40	11°20	n.a.	W27
T 28	4 19 16	6°45'16	12°47	26°37	29°53	2°31	8°33	14° 4	25°48	16° 7	2°33	10° 8	11°37	11°27	n.a.	T 28
F 29	4 23 13	7°45'20	24°53	28°21	1♑ 7	3° 1	8°32	14°11	25°47	16° 5	2°33	9°58	11°34	11°34	n.a.	F 29
S 30	4 27 9	8°45'21	7♋ 5	0♐ 6	2°21	3°32	8°31	14°18	25°45	16° 4	2°33	9°51	11°31	11°40	n.a.	S 30
S 31	4 31 6	9♐45'20	19♋26	1♐52	3♑34	4♍ 2	8♈30	14♑25	25♈43	16♉ 2	2♈32	9♌46	11♌27	11♉47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s 4	19n 8	4s12	5s29	1n 3	21s 6	1s15	17n57	2n10	3n26	0s50	25s25	1s49	10n23	0s15	16n34	0s49	6s15	8s 8	17n25	17n22	9n51		n.a.
S 2	15 23	20 32	3 33	6 7	0 55	21 25	1 16	17 47	2 11	3 24	0 50	25 24	1 49	10 22	0 15	16 33	0 49	6 15	8 8	17 27	17 23	9 53		n.a.
S 3	15 43	21 0	2 43	6 45	0 47	21 44	1 17	17 37	2 11	3 22	0 49	25 24	1 49	10 21	0 15	16 33	0 49	6 15	8 7	17 29	17 24	9 56		n.a.
M 4	16 2	20 28	1 45	7 23	0 39	22 2	1 19	17 27	2 12	3 20	0 49	25 23	1 49	10 20	0 15	16 32	0 48	6 16	8 7	17 30	17 25	9 58		n.a.
T 5	16 21	18 54	0 40	8 1	0 31	22 19	1 20	17 16	2 13	3 18	0 49	25 22	1 49	10 19	0 15	16 32	0 48	6 16	8 7	17 30	17 25	10 0		n.a.
W 6	16 39	16 19	0n29	8 40	0 23	22 36	1 21	17 6	2 14	3 16	0 49	25 22	1 49	10 18	0 15	16 31	0 48	6 16	8 7	17 30	17 26	10 2		n.a.
T 7	16 58	12 48	1 38	9 19	0 15	22 52	1 23	16 55	2 14	3 14	0 48	25 21	1 49	10 17	0 15	16 31	0 48	6 16	8 7	17 30	17 27	10 4		n.a.
F 8	17 16	8 29	2 43	9 57	0 7	23 7	1 24	16 45	2 15	3 12	0 48	25 21	1 49	10 16	0 15	16 30	0 48	6 16	8 7	17 31	17 28	10 6		n.a.
S 9	17 33	3 33	3 41	10 36	0s 0	23 22	1 25	16 34	2 16	3 10	0 48	25 20	1 49	10 16	0 15	16 30	0 48	6 17	8 6	17 32	17 29	10 8		n.a.
S 10	17 51	1s44	4 26	11 15	0 8	23 36	1 26	16 24	2 16	3 8	0 48	25 19	1 48	10 15	0 15	16 29	0 48	6 17	8 6	17 35	17 30	10 10		n.a.
M11	18 8	7 1	4 53	11 53	0 15	23 49	1 27	16 13	2 17	3 7	0 47	25 19	1 48	10 14	0 15	16 29	0 48	6 17	8 6	17 37	17 31	10 12		n.a.
T 12	18 24	11 56	5 0	12 31	0 22	24 2	1 28	16 3	2 18	3 5	0 47	25 18	1 48	10 13	0 15	16 28	0 48	6 17	8 6	17 41	17 32	10 14		n.a.
W13	18 41	16 5	4 45	13 9	0 29	24 14	1 29	15 52	2 18	3 4	0 47	25 18	1 48	10 12	0 15	16 28	0 48	6 17	8 6	17 44	17 33	10 17		n.a.
T 14	18 57	19 6	4 11	13 47	0 36	24 25	1 30	15 41	2 19	3 2	0 46	25 17	1 48	10 11	0 15	16 27	0 48	6 17	8 6	17 47	17 34	10 19		n.a.
F 15	19 13	20 46	3 20	14 25	0 42	24 35	1 30	15 31	2 20	3 1	0 46	25 16	1 48	10 11	0 15	16 27	0 48	6 17	8 5	17 49	17 35	10 21		n.a.
S 16	19 28	21 1	2 18	15 2	0 49	24 45	1 31	15 20	2 20	2 59	0 46	25 16	1 48	10 10	0 15	16 27	0 48	6 17	8 5	17 51	17 36	10 23		n.a.
S 17	19 43	19 58	1 9	15 38	0 55	24 54	1 32	15 9	2 21	2 58	0 46	25 15	1 48	10 9	0 15	16 26	0 48	6 18	8 5	17 51	17 37	10 25		n.a.
M18	19 57	17 49	0s 1	16 15	1 1	25 2	1 32	14 58	2 22	2 57	0 45	25 14	1 48	10 8	0 15	16 26	0 48	6 18	8 5	17 51	17 37	10 27		n.a.
T 19	20 12	14 49	1 9	16 50	1 6	25 9	1 33	14 47	2 23	2 56	0 45	25 13	1 48	10 7	0 15	16 25	0 48	6 18	8 5	17 51	17 38	10 29		n.a.
W20	20 26	11 13	2 12	17 25	1 12	25 16	1 33	14 37	2 23	2 55	0 45	25 13	1 48	10 7	0 15	16 25	0 48	6 18	8 4	17 51	17 39	10 31		n.a.
T 21	20 39	7 13	3 7	18 0	1 17	25 21	1 33	14 26	2 24	2 54	0 45	25 12	1 48	10 6	0 15	16 24	0 48	6 18	8 4	17 52	17 40	10 33		n.a.
F 22	20 52	3 0	3 52	18 34	1 22	25 26	1 34	14 15	2 25	2 53	0 44	25 11	1 48	10 5	0 15	16 24	0 48	6 18	8 4	17 53	17 41	10 35		n.a.
S 23	21 5	1n17	4 27	19 7	1 27	25 31	1 34	14 4	2 25	2 52	0 44	25 10	1 47	10 4	0 15	16 23	0 48	6 18	8 4	17 55	17 42	10 38		n.a.
S 24	21 17	5 29	4 51	19 39	1 31	25 34	1 34	13 53	2 26	2 52	0 44	25 10	1 47	10 4	0 15	16 23	0 48	6 18	8 4	17 58	17 43	10 40		n.a.
M25	21 29	9 29	5 1	20 10	1 35	25 37	1 34	13 42	2 27	2 51	0 44	25 9	1 47	10 3	0 14	16 22	0 48	6 18	8 3	18 1	17 44	10 42		n.a.
T 26	21 40	13 8	4 59	20 41	1 39	25 39	1 34	13 32	2 27	2 51	0 43	25 8	1 47	10 2	0 14	16 22	0 48	6 18	8 3	18 5	17 45	10 44		n.a.
W27	21 51	16 16	4 43	21 10	1 42	25 40	1 34	13 21	2 28	2 50	0 43	25 7	1 47	10 2	0 14	16 21	0 48	6 18	8 3	18 8	17 46	10 46		n.a.
T 28	22 2	18 45	4 15	21 38	1 45	25 40	1 34	13 10	2 29	2 50	0 43	25 7	1 47	10 1	0 14	16 21	0 48	6 18	8 3	18 11	17 47	10 48		n.a.
F 29	22 12	20 25	3 35	22 6	1 48	25 40	1 34	12 59	2 29	2 50	0 42	25 6	1 47	10 0	0 14	16 21	0 48	6 18	8 2	18 14	17 47	10 50		n.a.
S 30	22 22	21 10	2 45	22 31	1 50	25 38	1 33	12 48	2 30	2 49	0 42	25 5	1 47	10 0	0 14	16 20	0 48	6 18	8 2	18 16	17 48	10 52		n.a.
S 31	22s32	20n54	1s46	22s56	1s52	25s36	1s33	12n37	2n31	2n49	0s42	25s 4	1s47	9n59	0s14	16n20	0s48	6s18	8s 2	18n18	17n49	10n54		n.a.

Julian Day Number = 255643.5, Delta T = 30h34m34s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'09, Lahiri = -59°06'09 Julian Calendar 1 Dec. 4014 BCE == Greg. Calendar 30 Oct. 4014 BCE

The year -4013 astronomical counting style corresponds to year 4014 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

JANUARY 4013 BCE (-4012) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 35 2	10♐45'16	1♌58	3♐39	4♑48	4♍33	8°R29	14♑32	25°R42	16°R 1	2°R32	9°R44	11♌24	11♉54	n.a.	M 1
T 2	4 38 59	11°45'11	14°43	5°27	6° 2	5° 3	8♈28	14°39	25♈40	15♉59	2♈32	9°D44	11°21	12° 1	n.a.	T 2
W 3	4 42 55	12°45'04	27°44	7°17	7°16	5°33	8°28	14°46	25°38	15°58	2°31	9♌45	11°18	12° 7	n.a.	W 3
T 4	4 46 52	13°44'55	11♍ 4	9° 7	8°30	6° 3	8°D28	14°53	25°37	15°56	2°31	9°R46	11°15	12°14	n.a.	T 4
F 5	4 50 48	14°44'44	24°47	10°58	9°43	6°32	8°28	15° 0	25°36	15°55	2°31	9°45	11°12	12°21	n.a.	F 5
S 6	4 54 45	15°44'32	8♎53	12°51	10°57	7° 2	8°28	15° 8	25°34	15°53	2°30	9°43	11° 8	12°28	n.a.	S 6
S 7	4 58 41	16°44'17	23°21	14°44	12°10	7°31	8°29	15°15	25°33	15°52	2°30	9°38	11° 5	12°34	n.a.	S 7
M 8	5 2 38	17°44'00	8♏ 9	16°39	13°24	8° 0	8°29	15°22	25°31	15°51	2°30	9°32	11° 2	12°41	n.a.	M 8
T 9	5 6 35	18°43'41	23°10	18°34	14°38	8°29	8°30	15°29	25°30	15°49	2°30	9°24	10°59	12°48	n.a.	T 9
W10	5 10 31	19°43'21	8♐15	20°31	15°51	8°57	8°31	15°37	25°29	15°48	2°30	9°16	10°56	12°54	n.a.	W10
T 11	5 14 28	20°42'58	23°14	22°28	17° 4	9°26	8°32	15°44	25°28	15°47	2°29	9° 9	10°53	13° 1	n.a.	T 11
F 12	5 18 24	21°42'32	7♑58	24°26	18°18	9°54	8°34	15°51	25°27	15°45	2°29	9° 4	10°49	13° 8	n.a.	F 12
S 13	5 22 21	22°42'05	22°20	26°25	19°31	10°22	8°35	15°59	25°26	15°44	2°29	9° 0	10°46	13°15	n.a.	S 13
S 14	5 26 17	23°41'35	6♒15	28°24	20°45	10°49	8°37	16° 6	25°24	15°43	2°29	8°D59	10°43	13°21	n.a.	S 14
M15	5 30 14	24°41'02	19°43	0♑24	21°58	11°17	8°39	16°14	25°23	15°41	2°29	9° 0	10°40	13°28	n.a.	M15
T 16	5 34 10	25°40'27	2♓45	2°23	23°11	11°44	8°41	16°21	25°23	15°40	2°29	9° 1	10°37	13°35	n.a.	T 16
W17	5 38 7	26°39'49	15°24	4°23	24°24	12°11	8°44	16°29	25°22	15°39	2°D29	9° 2	10°33	13°42	n.a.	W17
T 18	5 42 3	27°39'09	27°44	6°22	25°37	12°38	8°46	16°36	25°21	15°38	2°29	9°R 3	10°30	13°48	n.a.	T 18
F 19	5 46 0	28°38'26	9♈50	8°21	26°50	13° 5	8°49	16°44	25°20	15°37	2°29	9° 2	10°27	13°55	n.a.	F 19
S 20	5 49 57	29°37'40	21°47	10°19	28° 3	13°31	8°52	16°52	25°19	15°36	2°29	8°59	10°24	14° 2	n.a.	S 20
S 21	5 53 53	0♑36'52	3♉39	12°15	29°16	13°57	8°55	16°59	25°19	15°35	2°29	8°55	10°21	14° 8	n.a.	S 21
M22	5 57 50	1°36'02	15°31	14°10	0♒29	14°23	8°58	17° 7	25°18	15°33	2°29	8°50	10°18	14°15	n.a.	M22
T 23	6 1 46	2°35'09	27°25	16° 2	1°42	14°48	9° 2	17°15	25°17	15°32	2°30	8°43	10°14	14°22	n.a.	T 23
W24	6 5 43	3°34'14	9♊25	17°52	2°55	15°13	9° 5	17°22	25°17	15°31	2°30	8°37	10°11	14°29	n.a.	W24
T 25	6 9 39	4°33'16	21°32	19°39	4° 8	15°38	9° 9	17°30	25°16	15°30	2°30	8°31	10° 8	14°35	n.a.	T 25
F 26	6 13 36	5°32'16	3♋49	21°23	5°20	16° 3	9°13	17°38	25°16	15°29	2°30	8°26	10° 5	14°42	n.a.	F 26
S 27	6 17 32	6°31'14	16°16	23° 3	6°33	16°27	9°17	17°45	25°16	15°29	2°30	8°22	10° 2	14°49	n.a.	S 27
S 28	6 21 29	7°30'09	28°53	24°38	7°46	16°51	9°22	17°53	25°15	15°28	2°31	8°20	9°59	14°56	n.a.	S 28
M29	6 25 25	8°29'02	11♌43	26° 9	8°58	17°15	9°26	18° 1	25°15	15°27	2°31	8°D20	9°55	15° 2	n.a.	M29
T 30	6 29 22	9°27'53	24°45	27°36	10°10	17°39	9°31	18° 9	25°15	15°26	2°31	8°21	9°52	15° 9	n.a.	T 30
W31	6 33 18	10♑26'42	8♍ 0	28♑57	11♒23	18♍ 2	9♈36	18♑17	25♈15	15♉25	2♈31	8♌22	9♌49	15♉16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s40	19n36	0s41	23s19	1s54	25s33	1s33	12n27	2n31	2n49	0s42	25s 3	1s47	9n59	0s14	16n19	0s48	6s18	8s 2	18n18	17n50	10n56		n.a.
T 2	22 49	17 18	0n27	23 41	1 55	25 30	1 32	12 16	2 32	2 49	0 41	25 3	1 47	9 58	0 14	16 19	0 48	6 18	8 2	18 18	17 51	10 58		n.a.
W 3	22 57	14 4	1 35	24 1	1 55	25 25	1 32	12 5	2 33	2 49	0 41	25 2	1 47	9 57	0 14	16 19	0 48	6 18	8 1	18 18	17 52	11 0		n.a.
T 4	23 5	10 4	2 40	24 20	1 55	25 20	1 31	11 54	2 33	2 49	0 41	25 1	1 47	9 57	0 14	16 18	0 48	6 18	8 1	18 18	17 53	11 3		n.a.
F 5	23 12	5 26	3 37	24 36	1 55	25 14	1 30	11 44	2 34	2 50	0 41	25 0	1 47	9 56	0 14	16 18	0 48	6 17	8 1	18 18	17 54	11 5		n.a.
S 6	23 19	0 24	4 24	24 51	1 54	25 7	1 29	11 33	2 35	2 50	0 40	24 59	1 47	9 56	0 14	16 17	0 48	6 17	8 1	18 19	17 55	11 7		n.a.
S 7	23 25	4s47	4 54	25 4	1 53	25 0	1 29	11 22	2 35	2 50	0 40	24 58	1 47	9 55	0 14	16 17	0 48	6 17	8 1	18 20	17 56	11 9		n.a.
M 8	23 31	9 47	5 6	25 15	1 51	24 52	1 28	11 12	2 36	2 51	0 40	24 57	1 47	9 55	0 14	16 17	0 48	6 17	8 0	18 21	17 56	11 11		n.a.
T 9	23 36	14 17	4 58	25 23	1 48	24 43	1 27	11 1	2 36	2 52	0 39	24 56	1 47	9 54	0 14	16 16	0 48	6 17	8 0	18 24	17 57	11 13		n.a.
W10	23 41	17 52	4 29	25 30	1 45	24 33	1 26	10 51	2 37	2 52	0 39	24 56	1 47	9 54	0 14	16 16	0 48	6 17	8 0	18 26	17 58	11 15		n.a.
T 11	23 46	20 15	3 41	25 34	1 41	24 22	1 24	10 40	2 38	2 53	0 39	24 55	1 47	9 54	0 14	16 15	0 48	6 17	8 0	18 28	17 59	11 17		n.a.
F 12	23 50	21 12	2 39	25 35	1 37	24 11	1 23	10 30	2 38	2 54	0 39	24 54	1 47	9 53	0 14	16 15	0 48	6 17	7 59	18 29	18 0	11 19		n.a.
S 13	23 53	20 44	1 29	25 35	1 32	23 59	1 22	10 20	2 39	2 55	0 38	24 53	1 47	9 53	0 14	16 15	0 48	6 16	7 59	18 30	18 1	11 21		n.a.
S 14	23 57	18 59	0 15	25 31	1 26	23 47	1 21	10 9	2 39	2 56	0 38	24 52	1 47	9 52	0 14	16 14	0 48	6 16	7 59	18 30	18 2	11 23		n.a.
M15	23 59	16 13	0s58	25 26	1 19	23 33	1 19	9 59	2 40	2 57	0 38	24 51	1 47	9 52	0 14	16 14	0 48	6 16	7 59	18 30	18 3	11 25		n.a.
T 16	24 2	12 43	2 5	25 17	1 12	23 19	1 18	9 49	2 41	2 58	0 38	24 50	1 47	9 52	0 14	16 14	0 48	6 16	7 59	18 30	18 4	11 27		n.a.
W17	24 3	8 44	3 4	25 6	1 5	23 5	1 16	9 39	2 41	2 59	0 37	24 49	1 47	9 51	0 14	16 13	0 48	6 16	7 58	18 30	18 4	11 29		n.a.
T 18	24 5	4 29	3 53	24 53	0 56	22 49	1 14	9 29	2 42	3 0	0 37	24 48	1 47	9 51	0 14	16 13	0 47	6 15	7 58	18 29	18 5	11 32		n.a.
F 19	24 6	0 8	4 31	24 37	0 47	22 33	1 13	9 19	2 42	3 2	0 37	24 47	1 47	9 51	0 14	16 13	0 47	6 15	7 58	18 30	18 6	11 34		n.a.
S 20	24 6	4n 9	4 56	24 19	0 37	22 17	1 11	9 9	2 43	3 3	0 37	24 46	1 47	9 51	0 14	16 12	0 47	6 15	7 58	18 30	18 7	11 36		n.a.
S 21	24 6	8 15	5 9	23 58	0 27	22 0	1 9	8 59	2 43	3 4	0 36	24 45	1 47	9 50	0 14	16 12	0 47	6 15	7 57	18 31	18 8	11 38		n.a.
M22	24 5	12 2	5 8	23 36	0 16	21 42	1 7	8 49	2 44	3 6	0 36	24 44	1 47	9 50	0 14	16 12	0 47	6 14	7 57	18 33	18 9	11 40		n.a.
T 23	24 4	15 21	4 54	23 11	0 5	21 23	1 5	8 40	2 44	3 8	0 36	24 43	1 47	9 50	0 14	16 12	0 47	6 14	7 57	18 35	18 10	11 42		n.a.
W24	24 3	18 5	4 27	22 45	0n 7	21 4	1 3	8 30	2 45	3 9	0 36	24 42	1 47	9 50	0 14	16 11	0 47	6 14	7 57	18 36	18 11	11 44		n.a.
T 25	24 1	20 2	3 48	22 18	0 19	20 45	1 1	8 20	2 45	3 11	0 35	24 41	1 47	9 50	0 14	16 11	0 47	6 14	7 56	18 38	18 12	11 46		n.a.
F 26	23 59	21 6	2 57	21 49	0 32	20 25	0 59	8 11	2 46	3 13	0 35	24 40	1 47	9 50	0 14	16 11	0 47	6 13	7 56	18 39	18 12	11 48		n.a.
S 27	23 56	21 8	1 58	21 20	0 45	20 4	0 57	8 2	2 46	3 15	0 35	24 39	1 47	9 49	0 14	16 11	0 47	6 13	7 56	18 40	18 13	11 50		n.a.
S 28	23 53	20 7	0 51	20 50	0 58	19 43	0 54	7 52	2 47	3 17	0 35	24 38	1 47	9 49	0 14	16 10	0 47	6 13	7 56	18 41	18 14	11 52		n.a.
M29	23 49	18 3	0n19	20 20	1 11	19 21	0 52	7 43	2 47	3 19	0 34	24 37	1 47	9 49	0 14	16 10	0 47	6 12	7 56	18 41	18 15	11 54		n.a.
T 30	23 45	15 1	1 29	19 50	1 25	18 59	0 50	7 34	2 48	3 21	0 34	24 36	1 47	9 49	0 14	16 10	0 47	6 12	7 55	18 41	18 16	11 56		n.a.
W31	23s40	11n12	2n36	19s21	1n38	18s36	0s47	7n25	2n48	3n23	0s34	24s35	1s47	9n49	0s14	16n10	0s47	6s12	7s55	18n40	18n17	11n58		n.a.

Julian Day Number = 255674.5, Delta T = 30h34m30s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'05, Lahiri = -59°06'05 Julian Calendar 1 Jan. 4013 BCE == Greg. Calendar 30 Nov. 4014 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

FEBRUARY 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 37 15	11♉25'29	21♍30	0♒12	12♒35	18♍25	9♈41	18♉24	25°R15	15°R24	2♈32	8♌24	9♌46	15♉22	n.a.	T 1
F 2	6 41 11	12°24'14	5♎15	1°22	13°47	18°47	9°46	18°32	25°D15	15♉23	2°32	8°25	9°43	15°29	n.a.	F 2
S 3	6 45 8	13°22'58	19°16	2°26	15° 0	19° 9	9°51	18°40	25♈15	15°23	2°33	8°R25	9°39	15°36	n.a.	S 3
S 4	6 49 5	14°21'39	3♏32	3°24	16°12	19°31	9°56	18°48	25°15	15°22	2°33	8°24	9°36	15°43	n.a.	S 4
M 5	6 53 1	15°20'18	17°59	4°15	17°24	19°52	10° 2	18°56	25°15	15°21	2°33	8°22	9°33	15°49	n.a.	M 5
T 6	6 56 58	16°18'56	2♐35	5° 0	18°36	20°13	10° 8	19° 4	25°15	15°21	2°34	8°19	9°30	15°56	n.a.	T 6
W 7	7 0 54	17°17'32	17°14	5°38	19°48	20°33	10°14	19°12	25°15	15°20	2°34	8°16	9°27	16° 3	n.a.	W 7
T 8	7 4 51	18°16'05	1♑49	6°10	21° 0	20°54	10°20	19°19	25°15	15°19	2°35	8°13	9°24	16°10	n.a.	T 8
F 9	7 8 47	19°14'37	16°13	6°36	22°11	21°13	10°26	19°27	25°16	15°19	2°35	8°11	9°20	16°16	n.a.	F 9
S 10	7 12 44	20°13'07	0♒22	6°54	23°23	21°33	10°33	19°35	25°16	15°18	2°36	8°11	9°17	16°23	n.a.	S 10
S 11	7 16 40	21°11'34	14°10	7° 6	24°35	21°51	10°39	19°43	25°17	15°18	2°36	8°D10	9°14	16°30	n.a.	S 11
M12	7 20 37	22° 9'59	27°36	7°R12	25°46	22°10	10°46	19°51	25°17	15°17	2°37	8°11	9°11	16°36	n.a.	M12
T 13	7 24 33	23° 8'21	10♓39	7°11	26°58	22°28	10°53	19°59	25°18	15°17	2°37	8°12	9° 8	16°43	n.a.	T 13
W14	7 28 30	24° 6'42	23°21	7° 4	28° 9	22°45	11° 0	20° 7	25°18	15°17	2°38	8°14	9° 5	16°50	n.a.	W14
T 15	7 32 26	25° 5'00	5♈45	6°52	29°21	23° 2	11° 7	20°14	25°19	15°16	2°39	8°15	9° 1	16°57	n.a.	T 15
F 16	7 36 23	26° 3'16	17°54	6°34	0♓32	23°19	11°14	20°22	25°20	15°16	2°39	8°15	8°58	17° 3	n.a.	F 16
S 17	7 40 19	27° 1'29	29°53	6°11	1°43	23°35	11°21	20°30	25°20	15°16	2°40	8°R15	8°55	17°10	n.a.	S 17
S 18	7 44 16	27°59'40	11♉47	5°44	2°54	23°51	11°29	20°38	25°21	15°15	2°41	8°15	8°52	17°17	n.a.	S 18
M19	7 48 13	28°57'49	23°40	5°12	4° 5	24° 6	11°37	20°46	25°22	15°15	2°41	8°14	8°49	17°24	n.a.	M19
T 20	7 52 9	29°55'56	5♊36	4°37	5°16	24°20	11°44	20°53	25°23	15°15	2°42	8°13	8°45	17°30	n.a.	T 20
W21	7 56 6	0♒54'01	17°40	4° 0	6°27	24°34	11°52	21° 1	25°24	15°15	2°43	8°12	8°42	17°37	n.a.	W21
T 22	8 0 2	1°52'04	29°54	3°20	7°38	24°48	12° 0	21° 9	25°25	15°15	2°44	8°11	8°39	17°44	n.a.	T 22
F 23	8 3 59	2°50'04	12♋20	2°40	8°48	25° 1	12° 9	21°17	25°26	15°14	2°44	8°11	8°36	17°50	n.a.	F 23
S 24	8 7 55	3°48'03	25° 2	1°59	9°59	25°13	12°17	21°25	25°27	15°14	2°45	8°10	8°33	17°57	n.a.	S 24
S 25	8 11 52	4°45'59	7♌58	1°18	11° 9	25°25	12°25	21°32	25°28	15°14	2°46	8°D10	8°30	18° 4	n.a.	S 25
M26	8 15 48	5°43'54	21°10	0°38	12°19	25°36	12°34	21°40	25°29	15°D14	2°47	8°10	8°26	18°11	n.a.	M26
T 27	8 19 45	6°41'47	4♍36	29♉59	13°30	25°47	12°42	21°48	25°31	15°14	2°48	8°10	8°23	18°17	n.a.	T 27
W28	8 23 41	7°39'38	18°15	29°24	14°40	25°57	12°51	21°55	25°32	15°14	2°49	8°10	8°20	18°24	n.a.	W28
T 29	8 27 38	8♒37'28	2♎ 6	28♉51	15♓50	26♍ 6	13♈ 0	22♉ 3	25♈33	15♉14	2♈50	8°R10	8♌17	18♉31	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s36	6n44	3n35	18s52	1n51	18s13	0s45	7n17	2n48	3n25	0s34	24s34	1s47	9n49	0s14	16n 9	0s47	6s11	7s55	18n40	18n18	12n 0		n.a.
F 2	23 30	1 52	4 23	18 24	2 4	17 49	0 42	7 8	2 49	3 28	0 33	24 33	1 47	9 49	0 14	16 9	0 47	6 11	7 55	18 40	18 19	12 2		n.a.
S 3	23 24	3s11	4 57	17 57	2 16	17 25	0 40	6 59	2 49	3 30	0 33	24 32	1 47	9 49	0 14	16 9	0 47	6 11	7 54	18 40	18 19	12 4		n.a.
S 4	23 18	8 8	5 13	17 32	2 28	17 0	0 37	6 51	2 50	3 32	0 33	24 30	1 47	9 49	0 14	16 9	0 47	6 10	7 54	18 40	18 20	12 6		n.a.
M 5	23 11	12 43	5 10	17 9	2 39	16 35	0 34	6 43	2 50	3 35	0 33	24 29	1 47	9 49	0 14	16 9	0 47	6 10	7 54	18 41	18 21	12 8		n.a.
T 6	23 4	16 34	4 47	16 48	2 50	16 10	0 31	6 34	2 50	3 37	0 32	24 28	1 47	9 49	0 14	16 9	0 47	6 10	7 54	18 41	18 22	12 11		n.a.
W 7	22 57	19 24	4 5	16 29	3 0	15 44	0 29	6 26	2 50	3 40	0 32	24 27	1 47	9 49	0 14	16 8	0 47	6 9	7 54	18 42	18 23	12 13		n.a.
T 8	22 49	20 58	3 7	16 12	3 9	15 18	0 26	6 18	2 51	3 43	0 32	24 26	1 47	9 50	0 13	16 8	0 47	6 9	7 53	18 43	18 24	12 15		n.a.
F 9	22 40	21 8	1 58	15 57	3 17	14 51	0 23	6 11	2 51	3 45	0 32	24 25	1 47	9 50	0 13	16 8	0 47	6 8	7 53	18 43	18 25	12 17		n.a.
S 10	22 32	19 56	0 43	15 46	3 25	14 24	0 20	6 3	2 51	3 48	0 32	24 24	1 47	9 50	0 13	16 8	0 47	6 8	7 53	18 43	18 25	12 19		n.a.
S 11	22 23	17 34	0s33	15 37	3 31	13 57	0 17	5 56	2 51	3 51	0 31	24 23	1 47	9 50	0 13	16 8	0 47	6 8	7 53	18 43	18 26	12 21		n.a.
M12	22 13	14 17	1 45	15 30	3 36	13 30	0 14	5 48	2 52	3 54	0 31	24 22	1 48	9 50	0 13	16 8	0 47	6 7	7 52	18 43	18 27	12 23		n.a.
T 13	22 3	10 23	2 50	15 27	3 40	13 2	0 11	5 41	2 52	3 57	0 31	24 20	1 48	9 50	0 13	16 8	0 47	6 7	7 52	18 43	18 28	12 25		n.a.
W14	21 53	6 8	3 45	15 26	3 42	12 34	0 8	5 34	2 52	4 0	0 31	24 19	1 48	9 51	0 13	16 8	0 47	6 6	7 52	18 43	18 29	12 27		n.a.
T 15	21 42	1 44	4 27	15 29	3 43	12 5	0 4	5 27	2 52	4 3	0 30	24 18	1 48	9 51	0 13	16 8	0 46	6 6	7 52	18 42	18 30	12 29		n.a.
F 16	21 31	2n39	4 57	15 34	3 42	11 36	0 1	5 21	2 52	4 6	0 30	24 17	1 48	9 51	0 13	16 7	0 46	6 5	7 52	18 42	18 31	12 31		n.a.
S 17	21 20	6 52	5 13	15 41	3 40	11 7	0n 2	5 14	2 52	4 9	0 30	24 16	1 48	9 52	0 13	16 7	0 46	6 5	7 51	18 42	18 32	12 33		n.a.
S 18	21 8	10 47	5 16	15 52	3 37	10 38	0 5	5 8	2 52	4 12	0 30	24 15	1 48	9 52	0 13	16 7	0 46	6 4	7 51	18 42	18 32	12 35		n.a.
M19	20 56	14 17	5 5	16 4	3 32	10 9	0 9	5 2	2 52	4 16	0 30	24 14	1 48	9 52	0 13	16 7	0 46	6 4	7 51	18 42	18 33	12 37		n.a.
T 20	20 43	17 13	4 41	16 19	3 25	9 39	0 12	4 56	2 52	4 19	0 29	24 12	1 48	9 53	0 13	16 7	0 46	6 4	7 51	18 43	18 34	12 39		n.a.
W21	20 31	19 27	4 5	16 36	3 17	9 9	0 15	4 50	2 52	4 22	0 29	24 11	1 48	9 53	0 13	16 7	0 46	6 3	7 51	18 43	18 35	12 41		n.a.
T 22	20 17	20 50	3 17	16 54	3 8	8 39	0 19	4 44	2 52	4 26	0 29	24 10	1 48	9 53	0 13	16 7	0 46	6 3	7 50	18 43	18 36	12 43		n.a.
F 23	20 4	21 13	2 18	17 14	2 57	8 9	0 22	4 39	2 51	4 29	0 29	24 9	1 48	9 54	0 13	16 7	0 46	6 2	7 50	18 43	18 37	12 45		n.a.
S 24	19 50	20 32	1 12	17 35	2 45	7 39	0 25	4 33	2 51	4 33	0 29	24 8	1 48	9 54	0 13	16 7	0 46	6 2	7 50	18 44	18 38	12 47		n.a.
S 25	19 36	18 46	0 1	17 57	2 32	7 8	0 29	4 28	2 51	4 36	0 28	24 7	1 49	9 55	0 13	16 7	0 46	6 1	7 50	18 44	18 38	12 49		n.a.
M26	19 21	15 58	1n11	18 19	2 18	6 38	0 32	4 24	2 51	4 40	0 28	24 5	1 49	9 55	0 13	16 7	0 46	6 0	7 50	18 44	18 39	12 51		n.a.
T 27	19 7	12 16	2 21	18 42	2 4	6 7	0 36	4 19	2 50	4 44	0 28	24 4	1 49	9 56	0 13	16 7	0 46	6 0	7 49	18 44	18 40	12 53		n.a.
W28	18 52	7 53	3 24	19 4	1 49	5 36	0 39	4 15	2 50	4 47	0 28	24 3	1 49	9 56	0 13	16 7	0 46	5 59	7 49	18 44	18 41	12 55		n.a.
T 29	18s36	3n 3	4n17	19s27	1n33	5s 5	0n43	4n10	2n50	4n51	0s28	24s 2	1s49	9n57	0s13	16n 8	0s46	5s59	7s49	18n44	18n42	12n57		n.a.

Julian Day Number = 255705.5, Delta T = 30h34m27s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°13'01, Lahiri = -59°06'01 Julian Calendar 1 Feb. 4013 BCE == Greg. Calendar 31 Dec. 4014 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

MARCH 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 31 34	9♒35'16	16♎ 6	28°R21	17♓ 0	26♍15	13♈ 9	22♑11	25♈35	15♉15	2♈50	8°R10	8♌14	18♉37	n.a.	F 1
S 2	8 35 31	10°33'03	0♏14	27♑55	18°10	26°23	13°18	22°18	25°36	15°15	2°51	8♌10	8°10	18°44	n.a.	S 2
S 3	8 39 27	11°30'48	14°26	27°33	19°19	26°30	13°27	22°26	25°38	15°15	2°52	8°D10	8° 7	18°51	n.a.	S 3
M 4	8 43 24	12°28'32	28°42	27°16	20°29	26°37	13°37	22°33	25°39	15°15	2°53	8°10	8° 4	18°58	n.a.	M 4
T 5	8 47 21	13°26'15	12♐57	27° 2	21°39	26°43	13°46	22°41	25°41	15°15	2°54	8°11	8° 1	19° 4	n.a.	T 5
W 6	8 51 17	14°23'56	27°10	26°54	22°48	26°49	13°56	22°49	25°42	15°16	2°55	8°11	7°58	19°11	n.a.	W 6
T 7	8 55 14	15°21'37	11♑16	26°D50	23°57	26°53	14° 5	22°56	25°44	15°16	2°56	8°12	7°55	19°18	n.a.	T 7
F 8	8 59 10	16°19'15	25°13	26°51	25° 7	26°57	14°15	23° 3	25°46	15°16	2°57	8°12	7°51	19°25	n.a.	F 8
S 9	9 3 7	17°16'52	8♒58	26°57	26°16	27° 1	14°25	23°11	25°48	15°17	2°58	8°R12	7°48	19°31	n.a.	S 9
S 10	9 7 3	18°14'28	22°28	27° 7	27°25	27° 3	14°35	23°18	25°50	15°17	2°59	8°12	7°45	19°38	n.a.	S 10
M11	9 11 0	19°12'02	5♓41	27°22	28°33	27° 5	14°45	23°26	25°51	15°18	3° 1	8°11	7°42	19°45	n.a.	M11
T 12	9 14 56	20° 9'35	18°37	27°42	29°42	27° 6	14°55	23°33	25°53	15°18	3° 2	8°10	7°39	19°51	n.a.	T 12
W13	9 18 53	21° 7'06	1♈15	28° 5	0♈51	27°R 6	15° 5	23°40	25°55	15°19	3° 3	8° 8	7°36	19°58	n.a.	W13
T 14	9 22 49	22° 4'35	13°38	28°34	1°59	27° 6	15°16	23°48	25°57	15°19	3° 4	8° 6	7°32	20° 5	n.a.	T 14
F 15	9 26 46	23° 2'03	25°48	29° 6	3° 8	27° 5	15°26	23°55	25°59	15°20	3° 5	8° 5	7°29	20°12	n.a.	F 15
S 16	9 30 43	23°59'29	7♉48	29°42	4°16	27° 3	15°36	24° 2	26° 2	15°20	3° 6	8° 3	7°26	20°18	n.a.	S 16
S 17	9 34 39	24°56'53	19°42	0♒22	5°24	27° 0	15°47	24° 9	26° 4	15°21	3° 7	8°D 3	7°23	20°25	n.a.	S 17
M18	9 38 36	25°54'16	1♊36	1° 6	6°32	26°57	15°58	24°16	26° 6	15°22	3° 8	8° 3	7°20	20°32	n.a.	M18
T 19	9 42 32	26°51'38	13°32	1°53	7°40	26°53	16° 8	24°23	26° 8	15°22	3°10	8° 3	7°16	20°38	n.a.	T 19
W20	9 46 29	27°48'58	25°37	2°44	8°47	26°48	16°19	24°30	26°10	15°23	3°11	8° 5	7°13	20°45	n.a.	W20
T 21	9 50 25	28°46'17	7♋54	3°39	9°55	26°42	16°30	24°37	26°13	15°24	3°12	8° 6	7°10	20°52	n.a.	T 21
F 22	9 54 22	29°43'34	20°27	4°37	11° 2	26°36	16°41	24°44	26°15	15°25	3°13	8° 8	7° 7	20°59	n.a.	F 22
S 23	9 58 18	0♓40'50	3♌19	5°38	12° 9	26°29	16°52	24°51	26°17	15°25	3°14	8°R 8	7° 4	21° 5	n.a.	S 23
S 24	10 2 15	1°38'05	16°31	6°42	13°16	26°21	17° 3	24°58	26°20	15°26	3°16	8° 8	7° 1	21°12	n.a.	S 24
M25	10 6 11	2°35'19	0♍ 4	7°49	14°23	26°12	17°15	25° 5	26°22	15°27	3°17	8° 7	6°57	21°19	n.a.	M25
T 26	10 10 8	3°32'31	13°56	8°59	15°30	26° 3	17°26	25°12	26°25	15°28	3°18	8° 4	6°54	21°26	n.a.	T 26
W27	10 14 5	4°29'43	28° 3	10°12	16°36	25°53	17°37	25°19	26°27	15°29	3°19	8° 1	6°51	21°32	n.a.	W27
T 28	10 18 1	5°26'53	12♎20	11°28	17°43	25°43	17°49	25°25	26°30	15°30	3°21	7°57	6°48	21°39	n.a.	T 28
F 29	10 21 58	6°24'03	26°44	12°46	18°49	25°31	18° 0	25°32	26°32	15°31	3°22	7°54	6°45	21°46	n.a.	F 29
S 30	10 25 54	7°21'12	11♏ 9	14° 8	19°55	25°19	18°12	25°38	26°35	15°32	3°23	7°51	6°42	21°52	n.a.	S 30
S 31	10 29 51	8♓18'21	25♏30	15♒32	21♈ 1	25♍ 7	18♈23	25♑45	26♈38	15♉33	3♈25	7♌49	6♌38	21♉59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s20	2s 0	4n54	19s48	1n17	4s34	0n46	4n 6	2n49	4n55	0s27	24s 1	1s49	9n57	0s13	16n 8	0s46	5s58	7s49	18n44	18n43	12n59		n.a.
S 2	18 4	6 59	5 14	20 9	1 1	4 3	0 50	4 2	2 49	4 59	0 27	24 0	1 49	9 58	0 13	16 8	0 46	5 58	7 49	18 44	18 43	13 1		n.a.
S 3	17 48	11 36	5 15	20 29	0 45	3 31	0 53	3 59	2 48	5 2	0 27	23 58	1 49	9 58	0 13	16 8	0 46	5 57	7 48	18 44	18 44	13 3		n.a.
M 4	17 32	15 36	4 57	20 48	0 29	3 0	0 57	3 56	2 47	5 6	0 27	23 57	1 49	9 59	0 13	16 8	0 46	5 57	7 48	18 44	18 45	13 5		n.a.
T 5	17 15	18 40	4 21	21 6	0 14	2 29	1 0	3 52	2 47	5 10	0 27	23 56	1 50	10 0	0 13	16 8	0 46	5 56	7 48	18 43	18 46	13 7		n.a.
W 6	16 58	20 36	3 28	21 23	0s 1	1 58	1 4	3 50	2 46	5 14	0 26	23 55	1 50	10 0	0 13	16 8	0 46	5 56	7 48	18 43	18 47	13 9		n.a.
T 7	16 40	21 13	2 24	21 38	0 16	1 26	1 7	3 47	2 45	5 18	0 26	23 54	1 50	10 1	0 13	16 8	0 46	5 55	7 48	18 43	18 48	13 11		n.a.
F 8	16 23	20 31	1 11	21 51	0 30	0 55	1 11	3 44	2 44	5 22	0 26	23 52	1 50	10 2	0 13	16 8	0 46	5 54	7 48	18 43	18 49	13 13		n.a.
S 9	16 5	18 35	0s 4	22 4	0 44	0 24	1 14	3 42	2 43	5 26	0 26	23 51	1 50	10 2	0 13	16 9	0 46	5 54	7 47	18 43	18 49	13 15		n.a.
S 10	15 47	15 38	1 18	22 14	0 57	0n 8	1 18	3 40	2 42	5 30	0 26	23 50	1 50	10 3	0 13	16 9	0 46	5 53	7 47	18 43	18 50	13 17		n.a.
M11	15 28	11 56	2 26	22 23	1 9	0 39	1 21	3 39	2 41	5 35	0 26	23 49	1 50	10 4	0 13	16 9	0 45	5 53	7 47	18 43	18 51	13 19		n.a.
T 12	15 10	7 46	3 25	22 31	1 21	1 10	1 25	3 37	2 40	5 39	0 25	23 48	1 50	10 4	0 13	16 9	0 45	5 52	7 47	18 44	18 52	13 21		n.a.
W13	14 51	3 20	4 13	22 36	1 31	1 41	1 28	3 36	2 39	5 43	0 25	23 47	1 51	10 5	0 13	16 9	0 45	5 51	7 47	18 44	18 53	13 23		n.a.
T 14	14 32	1n 8	4 48	22 40	1 41	2 12	1 32	3 35	2 38	5 47	0 25	23 45	1 51	10 6	0 13	16 9	0 45	5 51	7 47	18 45	18 54	13 25		n.a.
F 15	14 13	5 28	5 9	22 43	1 51	2 43	1 35	3 34	2 36	5 52	0 25	23 44	1 51	10 7	0 13	16 10	0 45	5 50	7 46	18 45	18 54	13 27		n.a.
S 16	13 53	9 32	5 16	22 43	1 59	3 14	1 38	3 34	2 35	5 56	0 25	23 43	1 51	10 8	0 13	16 10	0 45	5 50	7 46	18 45	18 55	13 29		n.a.
S 17	13 34	13 11	5 9	22 42	2 7	3 45	1 42	3 33	2 33	6 0	0 24	23 42	1 51	10 8	0 13	16 10	0 45	5 49	7 46	18 46	18 56	13 31		n.a.
M18	13 14	16 20	4 50	22 39	2 14	4 16	1 45	3 33	2 32	6 5	0 24	23 41	1 51	10 9	0 13	16 10	0 45	5 48	7 46	18 46	18 57	13 33		n.a.
T 19	12 54	18 48	4 17	22 34	2 21	4 46	1 48	3 33	2 30	6 9	0 24	23 40	1 52	10 10	0 13	16 11	0 45	5 48	7 46	18 45	18 58	13 35		n.a.
W20	12 34	20 28	3 33	22 27	2 26	5 16	1 51	3 34	2 28	6 13	0 24	23 39	1 52	10 11	0 13	16 11	0 45	5 47	7 46	18 45	18 59	13 37		n.a.
T 21	12 13	21 13	2 39	22 19	2 31	5 47	1 55	3 34	2 26	6 18	0 24	23 37	1 52	10 12	0 13	16 11	0 45	5 47	7 46	18 45	18 59	13 39		n.a.
F 22	11 53	20 55	1 36	22 9	2 35	6 17	1 58	3 35	2 24	6 22	0 24	23 36	1 52	10 13	0 13	16 11	0 45	5 46	7 45	18 44	19 0	13 41		n.a.
S 23	11 32	19 31	0 27	21 56	2 38	6 47	2 1	3 36	2 22	6 27	0 23	23 35	1 52	10 14	0 13	16 12	0 45	5 45	7 45	18 44	19 1	13 43		n.a.
S 24	11 11	17 3	0n46	21 42	2 41	7 16	2 4	3 38	2 20	6 31	0 23	23 34	1 52	10 14	0 13	16 12	0 45	5 45	7 45	18 44	19 2	13 45		n.a.
M25	10 50	13 35	1 58	21 26	2 43	7 46	2 7	3 39	2 18	6 36	0 23	23 33	1 53	10 15	0 12	16 12	0 45	5 44	7 45	18 44	19 3	13 47		n.a.
T 26	10 29	9 18	3 4	21 8	2 44	8 15	2 10	3 41	2 16	6 40	0 23	23 32	1 53	10 16	0 12	16 13	0 45	5 43	7 45	18 45	19 4	13 49		n.a.
W27	10 8	4 27	4 0	20 48	2 44	8 44	2 13	3 43	2 14	6 45	0 23	23 31	1 53	10 17	0 12	16 13	0 45	5 43	7 45	18 46	19 4	13 51		n.a.
T 28	9 46	0s42	4 42	20 27	2 44	9 13	2 16	3 45	2 11	6 50	0 23	23 30	1 53	10 18	0 12	16 13	0 45	5 42	7 45	18 47	19 5	13 53		n.a.
F 29	9 24	5 50	5 7	20 3	2 43	9 41	2 18	3 47	2 9	6 54	0 22	23 28	1 53	10 19	0 12	16 14	0 45	5 42	7 44	18 48	19 6	13 55		n.a.
S 30	9 3	10 39	5 12	19 37	2 42	10 10	2 21	3 49	2 6	6 59	0 22	23 27	1 53	10 20	0 12	16 14	0 45	5 41	7 44	18 49	19 7	13 57		n.a.
S 31	8s41	14s51	4n58	19s 9	2s39	10n38	2n24	3n52	2n 3	7n 4	0s22	23s26	1s54	10n21	0s12	16n14	0s45	5s40	7s44	18n49	19n 8	13n59		n.a.

Julian Day Number = 255734.5, Delta T = 30h34m24s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'57, Lahiri = -59°05'57 Julian Calendar 1 March 4013 BCE == Greg. Calendar 29 Jan. 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

APRIL 4013 BCE (-4012) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 33 47	9♓15'29	9♐44	16♒58	22♈ 6	24°R54	18♈35	25♑51	26♈40	15♉34	3♈26	7°D48	6♌35	22♉ 6	n.a.	M 1
T 2	10 37 44	10°12'37	23°49	18°28	23°12	24♍40	18°47	25°58	26°43	15°35	3°27	7♌49	6°32	22°13	n.a.	T 2
W 3	10 41 40	11° 9'44	7♑43	20° 0	24°17	24°26	18°59	26° 4	26°46	15°36	3°29	7°50	6°29	22°19	n.a.	W 3
T 4	10 45 37	12° 6'51	21°26	21°35	25°22	24°11	19°11	26°11	26°49	15°38	3°30	7°51	6°26	22°26	n.a.	T 4
F 5	10 49 34	13° 3'57	4♒57	23°12	26°27	23°56	19°23	26°17	26°52	15°39	3°31	7°R52	6°22	22°33	n.a.	F 5
S 6	10 53 30	14° 1'03	18°17	24°52	27°32	23°40	19°35	26°23	26°55	15°40	3°33	7°52	6°19	22°39	n.a.	S 6
S 7	10 57 27	14°58'08	1♓24	26°34	28°36	23°24	19°47	26°29	26°57	15°41	3°34	7°50	6°16	22°46	n.a.	S 7
M 8	11 1 23	15°55'13	14°18	28°19	29°40	23° 7	19°59	26°35	27° 0	15°43	3°35	7°46	6°13	22°53	n.a.	M 8
T 9	11 5 20	16°52'17	27° 0	0♓ 7	0♉44	22°50	20°11	26°41	27° 3	15°44	3°37	7°40	6°10	23° 0	n.a.	T 9
W10	11 9 16	17°49'21	9♈29	1°57	1°48	22°33	20°23	26°47	27° 6	15°45	3°38	7°34	6° 7	23° 6	n.a.	W10
T 11	11 13 13	18°46'23	21°46	3°49	2°52	22°16	20°35	26°53	27° 9	15°47	3°40	7°26	6° 3	23°13	n.a.	T 11
F 12	11 17 10	19°43'26	3♉52	5°44	3°55	21°58	20°48	26°59	27°12	15°48	3°41	7°19	6° 0	23°20	n.a.	F 12
S 13	11 21 6	20°40'27	15°50	7°41	4°58	21°40	21° 0	27° 5	27°16	15°49	3°42	7°13	5°57	23°26	n.a.	S 13
S 14	11 25 3	21°37'29	27°43	9°40	6° 1	21°23	21°13	27°10	27°19	15°51	3°44	7° 9	5°54	23°33	n.a.	S 14
M15	11 28 59	22°34'29	9♊35	11°41	7° 3	21° 5	21°25	27°16	27°22	15°52	3°45	7° 6	5°51	23°40	n.a.	M15
T 16	11 32 56	23°31'29	21°30	13°44	8° 6	20°47	21°38	27°21	27°25	15°54	3°47	7°D 5	5°47	23°47	n.a.	T 16
W17	11 36 52	24°28'29	3♋33	15°49	9° 8	20°29	21°50	27°27	27°28	15°55	3°48	7° 5	5°44	23°53	n.a.	W17
T 18	11 40 49	25°25'28	15°49	17°56	10° 9	20°11	22° 3	27°32	27°31	15°57	3°49	7° 6	5°41	24° 0	n.a.	T 18
F 19	11 44 46	26°22'26	28°24	20° 4	11°11	19°53	22°15	27°38	27°35	15°59	3°51	7° 7	5°38	24° 7	n.a.	F 19
S 20	11 48 42	27°19'24	11♌20	22°12	12°12	19°35	22°28	27°43	27°38	16° 0	3°52	7°R 8	5°35	24°13	n.a.	S 20
S 21	11 52 39	28°16'22	24°41	24°22	13°13	19°18	22°41	27°48	27°41	16° 2	3°54	7° 6	5°32	24°20	n.a.	S 21
M22	11 56 35	29°13'19	8♍27	26°33	14°13	19° 1	22°53	27°53	27°44	16° 3	3°55	7° 3	5°28	24°27	n.a.	M22
T 23	12 0 32	0♈10'16	22°38	28°43	15°13	18°44	23° 6	27°58	27°48	16° 5	3°57	6°57	5°25	24°34	n.a.	T 23
W24	12 4 28	1° 7'13	7♎ 9	0♈54	16°13	18°27	23°19	28° 3	27°51	16° 7	3°58	6°50	5°22	24°40	n.a.	W24
T 25	12 8 25	2° 4'10	21°54	3° 4	17°12	18°11	23°32	28° 8	27°55	16° 8	3°59	6°42	5°19	24°47	n.a.	T 25
F 26	12 12 22	3° 1'07	6♏44	5°14	18°11	17°55	23°45	28°13	27°58	16°10	4° 1	6°34	5°16	24°54	n.a.	F 26
S 27	12 16 18	3°58'05	21°31	7°23	19°10	17°40	23°58	28°18	28° 1	16°12	4° 2	6°27	5°13	25° 0	n.a.	S 27
S 28	12 20 15	4°55'03	6♐ 8	9°32	20° 8	17°25	24°11	28°22	28° 5	16°14	4° 4	6°22	5° 9	25° 7	n.a.	S 28
M29	12 24 11	5°52'01	20°31	11°39	21° 6	17°10	24°24	28°27	28° 8	16°15	4° 5	6°19	5° 6	25°14	n.a.	M29
T 30	12 28 8	6♈49'00	4♑36	13♈45	22♉ 4	16♍56	24♈37	28♑31	28♈12	16♉17	4♈ 7	6°D18	5♌ 3	25♉21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s19	18s 9	4n26	18s39	2s37	11n 6	2n26	3n55	2n 0	7n 8	0s22	23s25	1s54	10n22	0s12	16n15	0s45	5s40	7s44	18n49	19n 8	14n 1		n.a.
T 2	7 57	20 20	3 38	18 8	2 33	11 33	2 29	3 58	1 57	7 13	0 22	23 24	1 54	10 23	0 12	16 15	0 45	5 39	7 44	18 49	19 9	14 3		n.a.
W 3	7 35	21 15	2 37	17 34	2 29	12 0	2 31	4 1	1 54	7 18	0 22	23 23	1 54	10 24	0 12	16 15	0 45	5 38	7 44	18 49	19 10	14 5		n.a.
T 4	7 12	20 53	1 29	16 58	2 24	12 27	2 34	4 4	1 51	7 23	0 22	23 22	1 54	10 25	0 12	16 16	0 45	5 38	7 44	18 49	19 11	14 7		n.a.
F 5	6 50	19 18	0 16	16 20	2 19	12 53	2 36	4 7	1 48	7 27	0 21	23 21	1 55	10 27	0 12	16 16	0 45	5 37	7 44	18 48	19 12	14 8		n.a.
S 6	6 27	16 40	0s56	15 40	2 13	13 20	2 38	4 11	1 45	7 32	0 21	23 20	1 55	10 28	0 12	16 17	0 45	5 36	7 44	18 48	19 13	14 10		n.a.
S 7	6 5	13 12	2 5	14 58	2 6	13 46	2 40	4 14	1 42	7 37	0 21	23 19	1 55	10 29	0 12	16 17	0 44	5 36	7 43	18 49	19 13	14 12		n.a.
M 8	5 42	9 10	3 5	14 14	1 59	14 11	2 42	4 18	1 38	7 42	0 21	23 18	1 55	10 30	0 12	16 17	0 44	5 35	7 43	18 50	19 14	14 14		n.a.
T 9	5 19	4 48	3 55	13 28	1 51	14 36	2 44	4 22	1 35	7 47	0 21	23 17	1 55	10 31	0 12	16 18	0 44	5 34	7 43	18 52	19 15	14 16		n.a.
W10	4 56	0 18	4 33	12 41	1 43	15 1	2 46	4 25	1 31	7 52	0 21	23 16	1 56	10 32	0 12	16 18	0 44	5 34	7 43	18 53	19 16	14 18		n.a.
T 11	4 34	4n 7	4 58	11 51	1 35	15 25	2 48	4 29	1 27	7 56	0 21	23 15	1 56	10 33	0 12	16 19	0 44	5 33	7 43	18 55	19 17	14 20		n.a.
F 12	4 11	8 20	5 8	10 59	1 26	15 49	2 50	4 33	1 24	8 1	0 20	23 14	1 56	10 34	0 12	16 19	0 44	5 33	7 43	18 57	19 17	14 22		n.a.
S 13	3 48	12 10	5 5	10 6	1 16	16 13	2 51	4 37	1 20	8 6	0 20	23 13	1 56	10 36	0 12	16 20	0 44	5 32	7 43	18 59	19 18	14 24		n.a.
S 14	3 25	15 30	4 49	9 11	1 7	16 36	2 53	4 40	1 16	8 11	0 20	23 12	1 56	10 37	0 12	16 20	0 44	5 31	7 43	19 0	19 19	14 26		n.a.
M15	3 1	18 12	4 21	8 15	0 57	16 59	2 54	4 44	1 12	8 16	0 20	23 11	1 57	10 38	0 12	16 20	0 44	5 31	7 43	19 1	19 20	14 28		n.a.
T 16	2 38	20 9	3 41	7 17	0 46	17 21	2 55	4 48	1 8	8 21	0 20	23 10	1 57	10 39	0 12	16 21	0 44	5 30	7 43	19 1	19 21	14 30		n.a.
W17	2 15	21 12	2 51	6 17	0 36	17 43	2 56	4 51	1 4	8 26	0 20	23 10	1 57	10 40	0 12	16 21	0 44	5 29	7 43	19 1	19 21	14 32		n.a.
T 18	1 52	21 17	1 52	5 17	0 25	18 4	2 57	4 55	1 0	8 31	0 20	23 9	1 57	10 41	0 12	16 22	0 44	5 29	7 42	19 0	19 22	14 34		n.a.
F 19	1 29	20 17	0 47	4 16	0 15	18 25	2 58	4 58	0 56	8 36	0 19	23 8	1 58	10 43	0 12	16 22	0 44	5 28	7 42	19 0	19 23	14 36		n.a.
S 20	1 6	18 13	0n23	3 14	0 4	18 45	2 59	5 2	0 52	8 41	0 19	23 7	1 58	10 44	0 12	16 23	0 44	5 27	7 42	19 0	19 24	14 38		n.a.
S 21	0 42	15 7	1 33	2 12	0n 6	19 5	3 0	5 5	0 48	8 46	0 19	23 6	1 58	10 45	0 12	16 23	0 44	5 27	7 42	19 0	19 25	14 40		n.a.
M22	0 19	11 5	2 40	1 9	0 17	19 24	3 0	5 8	0 44	8 51	0 19	23 5	1 58	10 46	0 12	16 24	0 44	5 26	7 42	19 1	19 25	14 41		n.a.
T 23	0n 4	6 20	3 39	0 7	0 27	19 43	3 1	5 11	0 40	8 56	0 19	23 4	1 59	10 48	0 12	16 24	0 44	5 25	7 42	19 3	19 26	14 43		n.a.
W24	0 27	1 8	4 26	0n56	0 37	20 2	3 1	5 14	0 36	9 1	0 19	23 4	1 59	10 49	0 12	16 25	0 44	5 25	7 42	19 5	19 27	14 45		n.a.
T 25	0 51	4s13	4 55	1 58	0 46	20 19	3 1	5 17	0 32	9 6	0 19	23 3	1 59	10 50	0 12	16 26	0 44	5 24	7 42	19 7	19 28	14 47		n.a.
F 26	1 14	9 20	5 5	2 59	0 56	20 37	3 1	5 19	0 27	9 11	0 18	23 2	1 59	10 51	0 12	16 26	0 44	5 24	7 42	19 9	19 29	14 49		n.a.
S 27	1 37	13 54	4 55	3 59	1 4	20 54	3 1	5 22	0 23	9 16	0 18	23 1	2 0	10 53	0 12	16 27	0 44	5 23	7 42	19 11	19 29	14 51		n.a.
S 28	2 0	17 35	4 25	4 59	1 12	21 10	3 1	5 24	0 19	9 21	0 18	23 1	2 0	10 54	0 12	16 27	0 44	5 22	7 42	19 12	19 30	14 53		n.a.
M29	2 24	20 6	3 39	5 57	1 20	21 25	3 0	5 26	0 15	9 26	0 18	23 0	2 0	10 55	0 12	16 28	0 44	5 22	7 42	19 13	19 31	14 55		n.a.
T 30	2n47	21s20	2n41	6n54	1n27	21n40	3n 0	5n28	0n11	9n31	0s18	22s59	2s 0	10n56	0s12	16n28	0s44	5s21	7s42	19n13	19n32	14n57		n.a.

Julian Day Number = 255765.5, Delta T = 30h34m21s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'53, Lahiri = -59°05'53 Julian Calendar 1 Apr. 4013 BCE == Greg. Calendar 29 Feb. 4013 BCE

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

MAY 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 32 4	7♈45'59	18♉22	15♈49	23♉ 1	16°R43	24♈50	28♉36	28♈15	16♉19	4♈ 8	6♌18	5♌ 0	25♉27	n.a.	W 1
T 2	12 36 1	8°42'59	1♒51	17°52	23°57	16♍30	25° 3	28°40	28°19	16°21	4° 9	6°R18	4°57	25°34	n.a.	T 2
F 3	12 39 58	9°40'00	15° 5	19°53	24°53	16°18	25°16	28°44	28°22	16°23	4°11	6°18	4°53	25°41	n.a.	F 3
S 4	12 43 54	10°37'01	28° 4	21°53	25°49	16° 7	25°29	28°49	28°26	16°25	4°12	6°16	4°50	25°47	n.a.	S 4
S 5	12 47 51	11°34'02	10♓51	23°50	26°44	15°56	25°42	28°53	28°29	16°26	4°14	6°12	4°47	25°54	n.a.	S 5
M 6	12 51 47	12°31'04	23°27	25°46	27°39	15°46	25°55	28°57	28°33	16°28	4°15	6° 4	4°44	26° 1	n.a.	M 6
T 7	12 55 44	13°28'06	5♈53	27°40	28°33	15°37	26° 9	29° 1	28°36	16°30	4°17	5°55	4°41	26° 8	n.a.	T 7
W 8	12 59 40	14°25'09	18° 9	29°32	29°27	15°29	26°22	29° 4	28°40	16°32	4°18	5°43	4°38	26°14	n.a.	W 8
T 9	13 3 37	15°22'13	0♉17	1♉22	0♊20	15°21	26°35	29° 8	28°43	16°34	4°19	5°31	4°34	26°21	n.a.	T 9
F 10	13 7 34	16°19'17	12°17	3°11	1°12	15°14	26°48	29°12	28°47	16°36	4°21	5°19	4°31	26°28	n.a.	F 10
S 11	13 11 30	17°16'21	24°12	4°57	2° 4	15° 8	27° 2	29°15	28°51	16°38	4°22	5° 8	4°28	26°34	n.a.	S 11
S 12	13 15 27	18°13'26	6♊ 3	6°42	2°56	15° 2	27°15	29°19	28°54	16°40	4°24	4°59	4°25	26°41	n.a.	S 12
M13	13 19 23	19°10'31	17°53	8°24	3°46	14°58	27°28	29°22	28°58	16°42	4°25	4°52	4°22	26°48	n.a.	M13
T 14	13 23 20	20° 7'37	29°46	10° 5	4°36	14°54	27°41	29°25	29° 1	16°44	4°26	4°49	4°18	26°55	n.a.	T 14
W15	13 27 16	21° 4'44	11♋47	11°43	5°26	14°51	27°55	29°28	29° 5	16°46	4°28	4°47	4°15	27° 1	n.a.	W15
T 16	13 31 13	22° 1'50	24° 1	13°20	6°14	14°49	28° 8	29°32	29° 9	16°48	4°29	4°D47	4°12	27° 8	n.a.	T 16
F 17	13 35 10	22°58'58	6♌32	14°55	7° 2	14°48	28°21	29°35	29°12	16°50	4°31	4°R47	4° 9	27°15	n.a.	F 17
S 18	13 39 6	23°56'05	19°26	16°28	7°49	14°D48	28°35	29°37	29°16	16°52	4°32	4°46	4° 6	27°21	n.a.	S 18
S 19	13 43 3	24°53'14	2♍48	17°59	8°35	14°48	28°48	29°40	29°20	16°54	4°33	4°44	4° 3	27°28	n.a.	S 19
M20	13 46 59	25°50'23	16°38	19°28	9°21	14°50	29° 1	29°43	29°23	16°57	4°35	4°39	3°59	27°35	n.a.	M20
T 21	13 50 56	26°47'32	0♎57	20°55	10° 5	14°52	29°15	29°45	29°27	16°59	4°36	4°32	3°56	27°42	n.a.	T 21
W22	13 54 52	27°44'42	15°41	22°20	10°49	14°55	29°28	29°48	29°31	17° 1	4°37	4°22	3°53	27°48	n.a.	W22
T 23	13 58 49	28°41'54	0♏42	23°43	11°32	14°59	29°41	29°50	29°34	17° 3	4°39	4°12	3°50	27°55	n.a.	T 23
F 24	14 2 46	29°39'06	15°53	25° 4	12°13	15° 3	29°55	29°53	29°38	17° 5	4°40	4° 1	3°47	28° 2	n.a.	F 24
S 25	14 6 42	0♉36'20	1♐ 1	26°23	12°54	15° 9	0♉ 8	29°55	29°42	17° 7	4°41	3°52	3°44	28° 8	n.a.	S 25
S 26	14 10 39	1°33'34	15°57	27°40	13°34	15°15	0°21	29°57	29°45	17° 9	4°43	3°44	3°40	28°15	n.a.	S 26
M27	14 14 35	2°30'51	0♉34	28°55	14°12	15°22	0°35	29°59	29°49	17°12	4°44	3°40	3°37	28°22	n.a.	M27
T 28	14 18 32	3°28'08	14°48	0♊ 7	14°50	15°30	0°48	0♒ 1	29°53	17°14	4°45	3°37	3°34	28°29	n.a.	T 28
W29	14 22 28	4°25'27	28°37	1°17	15°26	15°38	1° 1	0° 2	29°56	17°16	4°46	3°37	3°31	28°35	n.a.	W29
T 30	14 26 25	5°22'48	12♒ 3	2°24	16° 1	15°47	1°15	0° 4	29°59	17°18	4°48	3°37	3°28	28°42	n.a.	T 30
F 31	14 30 22	6♉20'10	25♒ 8	3♊29	16♊35	15♍57	1♉28	0♒ 6	0♉ 4	17♉20	4♈49	3♌36	3♌24	28♉49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	3n10	21s15	1n34	7n49	1n33	21n55	2n59	5n29	0n 7	9n36	0s18	22s58	2s 1	10n58	0s12	16n29	0s44	5s20	7s42	19n13	19n33	14n59			n.a.
T 2	3 33	19 55	0 24	8 43	1 39	22 9	2 58	5 31	0 3	9 41	0 18	22 58	2 1	10 59	0 12	16 29	0 44	5 20	7 42	19 13	19 33	15 1			n.a.
F 3	3 56	17 30	0s47	9 35	1 44	22 22	2 57	5 32	0s 1	9 46	0 18	22 57	2 1	11 0	0 12	16 30	0 44	5 19	7 42	19 13	19 34	15 2			n.a.
S 4	4 19	14 14	1 53	10 26	1 49	22 35	2 56	5 32	0 5	9 51	0 17	22 57	2 1	11 2	0 12	16 31	0 44	5 19	7 42	19 13	19 35	15 4			n.a.
S 5	4 42	10 21	2 53	11 15	1 53	22 47	2 54	5 33	0 9	9 56	0 17	22 56	2 2	11 3	0 12	16 31	0 44	5 18	7 42	19 15	19 36	15 6			n.a.
M 6	5 5	6 4	3 43	12 1	1 56	22 59	2 53	5 33	0 13	10 1	0 17	22 55	2 2	11 4	0 12	16 32	0 44	5 17	7 42	19 16	19 37	15 8			n.a.
T 7	5 27	1 35	4 22	12 46	1 59	23 10	2 51	5 34	0 17	10 6	0 17	22 55	2 2	11 5	0 12	16 32	0 44	5 17	7 42	19 19	19 37	15 10			n.a.
W 8	5 50	2n54	4 48	13 30	2 1	23 20	2 49	5 33	0 21	10 11	0 17	22 54	2 2	11 7	0 12	16 33	0 44	5 16	7 42	19 22	19 38	15 12			n.a.
T 9	6 13	7 13	5 0	14 11	2 3	23 30	2 47	5 33	0 25	10 16	0 17	22 54	2 3	11 8	0 12	16 33	0 44	5 16	7 42	19 25	19 39	15 14			n.a.
F 10	6 35	11 12	4 59	14 50	2 3	23 39	2 45	5 32	0 29	10 21	0 17	22 53	2 3	11 9	0 12	16 34	0 43	5 15	7 42	19 28	19 40	15 16			n.a.
S 11	6 58	14 44	4 45	15 28	2 4	23 47	2 42	5 31	0 32	10 26	0 17	22 53	2 3	11 11	0 12	16 35	0 43	5 15	7 42	19 31	19 40	15 18			n.a.
S 12	7 20	17 40	4 19	16 3	2 3	23 55	2 39	5 30	0 36	10 31	0 16	22 52	2 3	11 12	0 12	16 35	0 43	5 14	7 42	19 33	19 41	15 19			n.a.
M13	7 42	19 51	3 42	16 37	2 2	24 3	2 36	5 29	0 39	10 36	0 16	22 52	2 4	11 13	0 12	16 36	0 43	5 13	7 42	19 34	19 42	15 21			n.a.
T 14	8 5	21 12	2 54	17 9	2 1	24 9	2 33	5 27	0 43	10 41	0 16	22 51	2 4	11 15	0 12	16 36	0 43	5 13	7 42	19 35	19 43	15 23			n.a.
W15	8 27	21 36	1 59	17 39	1 59	24 15	2 30	5 25	0 46	10 46	0 16	22 51	2 4	11 16	0 12	16 37	0 43	5 12	7 42	19 36	19 44	15 25			n.a.
T 16	8 49	20 58	0 57	18 7	1 56	24 21	2 26	5 22	0 50	10 51	0 16	22 50	2 5	11 17	0 12	16 38	0 43	5 12	7 42	19 36	19 44	15 27			n.a.
F 17	9 10	19 18	0n 9	18 33	1 53	24 25	2 22	5 20	0 53	10 56	0 16	22 50	2 5	11 19	0 12	16 38	0 43	5 11	7 42	19 36	19 45	15 29			n.a.
S 18	9 32	16 37	1 17	18 58	1 49	24 30	2 18	5 17	0 56	11 1	0 16	22 50	2 5	11 20	0 12	16 39	0 43	5 11	7 42	19 36	19 46	15 31			n.a.
S 19	9 54	12 58	2 22	19 20	1 45	24 33	2 14	5 14	1 0	11 6	0 16	22 49	2 5	11 21	0 12	16 40	0 43	5 10	7 42	19 37	19 47	15 33			n.a.
M20	10 15	8 30	3 22	19 41	1 40	24 36	2 10	5 10	1 3	11 11	0 15	22 49	2 6	11 23	0 12	16 40	0 43	5 9	7 42	19 38	19 47	15 34			n.a.
T 21	10 36	3 26	4 11	20 1	1 35	24 38	2 5	5 7	1 6	11 16	0 15	22 49	2 6	11 24	0 12	16 41	0 43	5 9	7 42	19 40	19 48	15 36			n.a.
W22	10 57	1s58	4 45	20 18	1 30	24 40	2 0	5 3	1 9	11 21	0 15	22 49	2 6	11 25	0 12	16 42	0 43	5 8	7 42	19 42	19 49	15 38			n.a.
T 23	11 18	7 22	5 0	20 34	1 24	24 41	1 55	4 58	1 12	11 26	0 15	22 48	2 7	11 27	0 12	16 42	0 43	5 8	7 42	19 44	19 50	15 40			n.a.
F 24	11 39	12 22	4 54	20 48	1 17	24 41	1 49	4 54	1 15	11 31	0 15	22 48	2 7	11 28	0 12	16 43	0 43	5 7	7 42	19 47	19 51	15 42			n.a.
S 25	12 0	16 34	4 28	21 1	1 10	24 41	1 43	4 49	1 18	11 36	0 15	22 48	2 7	11 29	0 12	16 43	0 43	5 7	7 42	19 49	19 51	15 44			n.a.
S 26	12 20	19 38	3 43	21 12	1 2	24 40	1 37	4 44	1 20	11 41	0 15	22 48	2 8	11 31	0 12	16 44	0 43	5 6	7 42	19 51	19 52	15 46			n.a.
M27	12 41	21 21	2 45	21 21	0 54	24 39	1 31	4 39	1 23	11 46	0 15	22 48	2 8	11 32	0 12	16 45	0 43	5 6	7 42	19 52	19 53	15 47			n.a.
T 28	13 1	21 38	1 38	21 29	0 46	24 37	1 25	4 33	1 26	11 51	0 15	22 47	2 8	11 33	0 12	16 45	0 43	5 5	7 42	19 53	19 54	15 49			n.a.
W29	13 21	20 35	0 26	21 36	0 37	24 34	1 18	4 28	1 28	11 56	0 14	22 47	2 8	11 35	0 12	16 46	0 43	5 5	7 42	19 53	19 54	15 51			n.a.
T 30	13 41	18 22	0s44	21 41	0 28	24 31	1 11	4 22	1 31	12 0	0 14	22 47	2 9	11 36	0 12	16 47	0 43	5 4	7 42	19 53	19 55	15 53			n.a.
F 31	14n 0	15s14	1s51	21n44	0n19	24n27	1n 3	4n16	1s33	12n 5	0s14	22s47	2s 9	11n37	0s12	16n47	0s43	5s 4	7s42	19n53	19n56	15n55			n.a.

Julian Day Number = 255795.5, Delta T = 30h34m18s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'49, Lahiri = -59°05'49 Julian Calendar 1 May 4013 BCE == Greg. Calendar 30 March 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

JUNE 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 18	7♉17'33	7♓56	4♊31	17♊ 7	16♍ 8	1♉41	0♒ 7	0♉ 7	17♉22	4♈50	3°R33	3♌21	28♉55	n.a.	S 1
S 2	14 38 15	8°14'58	20°30	5°31	17°39	16°20	1°55	0° 8	0°11	17°25	4°51	3♌28	3°18	29° 2	n.a.	S 2
M 3	14 42 11	9°12'24	2♈51	6°28	18° 8	16°32	2° 8	0°10	0°15	17°27	4°53	3°20	3°15	29° 9	n.a.	M 3
T 4	14 46 8	10° 9'52	15° 4	7°21	18°37	16°45	2°21	0°11	0°18	17°29	4°54	3°10	3°12	29°16	n.a.	T 4
W 5	14 50 4	11° 7'22	27°10	8°12	19° 3	16°58	2°35	0°12	0°22	17°31	4°55	2°57	3° 9	29°22	n.a.	W 5
T 6	14 54 1	12° 4'53	9♉ 9	8°59	19°28	17°13	2°48	0°13	0°25	17°34	4°56	2°43	3° 5	29°29	n.a.	T 6
F 7	14 57 58	13° 2'25	21° 4	9°43	19°52	17°28	3° 1	0°14	0°29	17°36	4°57	2°30	3° 2	29°36	n.a.	F 7
S 8	15 1 54	13°59'59	2♊55	10°23	20°14	17°43	3°14	0°14	0°33	17°38	4°59	2°17	2°59	29°42	n.a.	S 8
S 9	15 5 51	14°57'34	14°45	11° 0	20°34	18° 0	3°28	0°15	0°36	17°40	5° 0	2° 7	2°56	29°49	n.a.	S 9
M10	15 9 47	15°55'11	26°35	11°32	20°52	18°16	3°41	0°15	0°40	17°42	5° 1	2° 0	2°53	29°56	n.a.	M10
T 11	15 13 44	16°52'49	8♋29	12° 0	21° 9	18°34	3°54	0°16	0°43	17°45	5° 2	1°55	2°49	0♊ 3	n.a.	T 11
W12	15 17 40	17°50'29	20°30	12°24	21°23	18°52	4° 7	0°16	0°47	17°47	5° 3	1°53	2°46	0° 9	n.a.	W12
T 13	15 21 37	18°48'09	2♌43	12°43	21°35	19°11	4°20	0°16	0°50	17°49	5° 4	1°D52	2°43	0°16	n.a.	T 13
F 14	15 25 34	19°45'52	15°12	12°57	21°46	19°30	4°33	0°R16	0°54	17°51	5° 5	1°R53	2°40	0°23	n.a.	F 14
S 15	15 29 30	20°43'35	28° 2	13° 6	21°54	19°50	4°47	0°16	0°57	17°54	5° 6	1°52	2°37	0°29	n.a.	S 15
S 16	15 33 27	21°41'20	11♍19	13°R10	22° 0	20°11	5° 0	0°16	1° 1	17°56	5° 7	1°51	2°34	0°36	n.a.	S 16
M17	15 37 23	22°39'06	25° 3	13° 8	22° 4	20°32	5°13	0°16	1° 4	17°58	5° 9	1°47	2°30	0°43	n.a.	M17
T 18	15 41 20	23°36'54	9♎18	13° 0	22°R 6	20°54	5°26	0°15	1° 8	18° 0	5°10	1°41	2°27	0°50	n.a.	T 18
W19	15 45 16	24°34'43	24° 1	12°47	22° 5	21°16	5°39	0°15	1°11	18° 2	5°11	1°33	2°24	0°56	n.a.	W19
T 20	15 49 13	25°32'34	9♏ 5	12°28	22° 2	21°38	5°52	0°14	1°15	18° 5	5°12	1°24	2°21	1° 3	n.a.	T 20
F 21	15 53 9	26°30'27	24°22	12° 3	21°56	22° 2	6° 4	0°14	1°18	18° 7	5°13	1°14	2°18	1°10	n.a.	F 21
S 22	15 57 6	27°28'21	9♐41	11°32	21°49	22°25	6°17	0°13	1°22	18° 9	5°13	1° 6	2°15	1°16	n.a.	S 22
S 23	16 1 3	28°26'17	24°50	10°56	21°38	22°49	6°30	0°12	1°25	18°11	5°14	0°59	2°11	1°23	n.a.	S 23
M24	16 4 59	29°24'16	9♑41	10°15	21°26	23°14	6°43	0°11	1°28	18°14	5°15	0°55	2° 8	1°30	n.a.	M24
T 25	16 8 56	0♊22'17	24° 7	9°30	21°11	23°39	6°56	0°10	1°32	18°16	5°16	0°54	2° 5	1°36	n.a.	T 25
W26	16 12 52	1°20'19	8♒ 5	8°40	20°54	24° 5	7° 9	0° 9	1°35	18°18	5°17	0°D54	2° 2	1°43	n.a.	W26
T 27	16 16 49	2°18'24	21°36	7°48	20°35	24°31	7°21	0° 7	1°38	18°20	5°18	0°54	1°59	1°50	n.a.	T 27
F 28	16 20 45	3°16'31	4♓43	6°53	20°13	24°57	7°34	0° 6	1°41	18°22	5°19	0°R55	1°55	1°57	n.a.	F 28
S 29	16 24 42	4°14'40	17°28	5°57	19°49	25°24	7°47	0° 4	1°45	18°24	5°20	0°54	1°52	2° 3	n.a.	S 29
S 30	16 28 38	5♊12'52	29♓56	5♊ 0	19♊24	25♍51	7♉59	0♒ 3	1♉48	18♉27	5♈21	0♌51	1♌49	2♊10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n19	11s27	2s51	21n47	0n 9	24n23	0n55	4n 9	1s36	12n10	0s14	22s47	2s 9	11n39	0s12	16n48	0s43	5s 4	7s42	19n54	19n57	15n57		n.a.
S 2	14 39	7 14	3 41	21 48	0s 1	24 18	0 47	4 2	1 38	12 15	0 14	22 47	2 10	11 40	0 12	16 49	0 43	5 3	7 42	19 55	19 57	15 59		n.a.
M 3	14 57	2 47	4 19	21 47	0 12	24 12	0 39	3 55	1 40	12 20	0 14	22 47	2 10	11 41	0 12	16 49	0 43	5 3	7 42	19 57	19 58	16 0		n.a.
T 4	15 16	1n43	4 46	21 46	0 23	24 6	0 30	3 48	1 43	12 25	0 14	22 47	2 10	11 43	0 11	16 50	0 43	5 2	7 42	19 59	19 59	16 2		n.a.
W 5	15 35	6 7	4 59	21 43	0 34	23 59	0 21	3 41	1 45	12 29	0 14	22 47	2 11	11 44	0 11	16 51	0 43	5 2	7 42	20 2	20 0	16 4		n.a.
T 6	15 53	10 14	4 58	21 39	0 46	23 52	0 12	3 33	1 47	12 34	0 14	22 47	2 11	11 45	0 11	16 51	0 43	5 1	7 42	20 6	20 0	16 6		n.a.
F 7	16 11	13 57	4 45	21 35	0 58	23 44	0 2	3 25	1 49	12 39	0 13	22 48	2 11	11 47	0 11	16 52	0 43	5 1	7 42	20 9	20 1	16 8		n.a.
S 8	16 29	17 5	4 19	21 29	1 10	23 36	0s 8	3 17	1 51	12 44	0 13	22 48	2 11	11 48	0 11	16 53	0 43	5 0	7 42	20 12	20 2	16 9		n.a.
S 9	16 46	19 32	3 42	21 22	1 22	23 27	0 18	3 9	1 53	12 48	0 13	22 48	2 12	11 49	0 11	16 53	0 43	5 0	7 42	20 14	20 3	16 11		n.a.
M10	17 3	21 8	2 55	21 14	1 34	23 18	0 29	3 1	1 55	12 53	0 13	22 48	2 12	11 51	0 11	16 54	0 43	5 0	7 42	20 16	20 3	16 13		n.a.
T 11	17 20	21 49	2 1	21 5	1 47	23 8	0 40	2 52	1 56	12 58	0 13	22 48	2 12	11 52	0 11	16 55	0 43	4 59	7 43	20 17	20 4	16 15		n.a.
W12	17 37	21 30	1 0	20 56	1 59	22 58	0 51	2 43	1 58	13 2	0 13	22 48	2 13	11 53	0 11	16 55	0 43	4 59	7 43	20 17	20 5	16 17		n.a.
T 13	17 54	20 10	0n 4	20 46	2 12	22 47	1 2	2 34	2 0	13 7	0 13	22 49	2 13	11 54	0 11	16 56	0 43	4 58	7 43	20 17	20 6	16 19		n.a.
F 14	18 10	17 50	1 10	20 35	2 25	22 36	1 14	2 25	2 1	13 12	0 13	22 49	2 13	11 56	0 11	16 56	0 43	4 58	7 43	20 17	20 6	16 20		n.a.
S 15	18 26	14 35	2 14	20 24	2 37	22 24	1 27	2 15	2 3	13 16	0 13	22 49	2 14	11 57	0 11	16 57	0 43	4 58	7 43	20 17	20 7	16 22		n.a.
S 16	18 41	10 29	3 13	20 12	2 50	22 12	1 39	2 6	2 5	13 21	0 12	22 50	2 14	11 58	0 11	16 58	0 43	4 57	7 43	20 18	20 8	16 24		n.a.
M17	18 56	5 43	4 4	20 0	3 2	22 0	1 52	1 56	2 6	13 25	0 12	22 50	2 14	11 59	0 11	16 58	0 43	4 57	7 43	20 19	20 9	16 26		n.a.
T 18	19 11	0 30	4 41	19 48	3 13	21 47	2 5	1 46	2 8	13 30	0 12	22 50	2 14	12 1	0 11	16 59	0 43	4 57	7 43	20 20	20 9	16 28		n.a.
W19	19 26	4s55	5 1	19 35	3 24	21 33	2 18	1 35	2 9	13 35	0 12	22 51	2 15	12 2	0 11	17 0	0 43	4 56	7 43	20 22	20 10	16 29		n.a.
T 20	19 40	10 11	5 0	19 22	3 35	21 20	2 32	1 25	2 10	13 39	0 12	22 51	2 15	12 3	0 11	17 0	0 43	4 56	7 43	20 24	20 11	16 31		n.a.
F 21	19 55	14 53	4 39	19 9	3 44	21 6	2 46	1 14	2 12	13 44	0 12	22 52	2 15	12 4	0 11	17 1	0 43	4 56	7 43	20 26	20 12	16 33		n.a.
S 22	20 8	18 36	3 58	18 56	3 53	20 51	2 59	1 4	2 13	13 48	0 12	22 52	2 16	12 6	0 11	17 2	0 43	4 55	7 43	20 28	20 12	16 35		n.a.
S 23	20 22	21 0	3 0	18 44	4 1	20 37	3 14	0 53	2 14	13 53	0 12	22 53	2 16	12 7	0 11	17 2	0 43	4 55	7 44	20 29	20 13	16 37		n.a.
M24	20 35	21 54	1 51	18 32	4 7	20 22	3 28	0 42	2 15	13 57	0 12	22 53	2 16	12 8	0 11	17 3	0 43	4 55	7 44	20 30	20 14	16 38		n.a.
T 25	20 47	21 17	0 36	18 21	4 12	20 6	3 42	0 31	2 16	14 1	0 12	22 54	2 17	12 9	0 11	17 4	0 43	4 55	7 44	20 31	20 15	16 40		n.a.
W26	21 0	19 22	0s38	18 10	4 15	19 51	3 56	0 19	2 18	14 6	0 11	22 54	2 17	12 10	0 11	17 4	0 43	4 54	7 44	20 31	20 15	16 42		n.a.
T 27	21 12	16 24	1 49	18 0	4 16	19 35	4 11	0 8	2 19	14 10	0 11	22 55	2 17	12 12	0 11	17 5	0 43	4 54	7 44	20 31	20 16	16 44		n.a.
F 28	21 23	12 41	2 51	17 51	4 16	19 19	4 25	0s 4	2 20	14 14	0 11	22 55	2 17	12 13	0 11	17 5	0 43	4 54	7 44	20 31	20 17	16 45		n.a.
S 29	21 35	8 29	3 43	17 44	4 14	19 4	4 39	0 16	2 21	14 19	0 11	22 56	2 18	12 14	0 11	17 6	0 43	4 54	7 44	20 31	20 17	16 47		n.a.
S 30	21n46	4s 2	4s23	17n38	4s 9	18n48	4s53	0s28	2s22	14n23	0s11	22s57	2s18	12n15	0s11	17n 7	0s43	4s53	7s44	20n31	20n18	16n49		n.a.

Julian Day Number = 255826.5, Delta T = 30h34m15s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'45, Lahiri = -59°05'44 Julian Calendar 1 June 4013 BCE == Greg. Calendar 30 Apr. 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

JULY 4013 BCE (-4012) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 32 35	6♊11'05	12♈10	4°R 5	18°R56	26♍19	8♉12	0°R 1	1♉51	18♉29	5♈21	0°R46	1♌46	2♊17	n.a.	M 1
T 2	16 36 32	7° 9'21	24°15	3♊13	18♊27	26°47	8°24	29♋59	1°54	18°31	5°22	0♌38	1°43	2°23	n.a.	T 2
W 3	16 40 28	8° 7'40	6♉13	2°23	17°56	27°15	8°37	29°57	1°57	18°33	5°23	0°29	1°40	2°30	n.a.	W 3
T 4	16 44 25	9° 6'00	18° 7	1°39	17°24	27°44	8°49	29°55	2° 1	18°35	5°24	0°19	1°36	2°37	n.a.	T 4
F 5	16 48 21	10° 4'23	29°58	1° 0	16°51	28°13	9° 1	29°53	2° 4	18°37	5°24	0° 9	1°33	2°44	n.a.	F 5
S 6	16 52 18	11° 2'48	11♊49	0°28	16°16	28°43	9°14	29°50	2° 7	18°39	5°25	0° 0	1°30	2°50	n.a.	S 6
S 7	16 56 14	12° 1'15	23°40	0° 3	15°41	29°12	9°26	29°48	2°10	18°41	5°26	29♋53	1°27	2°57	n.a.	S 7
M 8	17 0 11	12°59'44	5♋35	29♉46	15° 5	29°43	9°38	29°46	2°13	18°44	5°26	29°48	1°24	3° 4	n.a.	M 8
T 9	17 4 7	13°58'15	17°35	29°D38	14°29	0♎13	9°50	29°43	2°16	18°46	5°27	29°45	1°21	3°10	n.a.	T 9
W10	17 8 4	14°56'48	29°42	29°39	13°53	0°44	10° 2	29°40	2°19	18°48	5°28	29°D44	1°17	3°17	n.a.	W10
T 11	17 12 1	15°55'23	12♌ 0	29°49	13°16	1°15	10°14	29°38	2°22	18°50	5°28	29°45	1°14	3°24	n.a.	T 11
F 12	17 15 57	16°54'00	24°32	0♊ 8	12°40	1°47	10°26	29°35	2°24	18°52	5°29	29°46	1°11	3°30	n.a.	F 12
S 13	17 19 54	17°52'39	7♍22	0°36	12° 5	2°19	10°38	29°32	2°27	18°54	5°29	29°48	1° 8	3°37	n.a.	S 13
S 14	17 23 50	18°51'19	20°34	1°13	11°31	2°51	10°50	29°29	2°30	18°56	5°30	29°R48	1° 5	3°44	n.a.	S 14
M15	17 27 47	19°50'02	4♎11	1°58	10°57	3°24	11° 2	29°26	2°33	18°58	5°30	29°47	1° 1	3°51	n.a.	M15
T 16	17 31 43	20°48'46	18°15	2°51	10°25	3°56	11°13	29°23	2°36	19° 0	5°31	29°45	0°58	3°57	n.a.	T 16
W17	17 35 40	21°47'33	2♏44	3°52	9°54	4°29	11°25	29°19	2°38	19° 2	5°31	29°40	0°55	4° 4	n.a.	W17
T 18	17 39 36	22°46'21	17°36	5° 0	9°24	5° 3	11°36	29°16	2°41	19° 4	5°32	29°35	0°52	4°11	n.a.	T 18
F 19	17 43 33	23°45'12	2♐42	6°14	8°57	5°36	11°48	29°13	2°44	19° 6	5°32	29°30	0°49	4°17	n.a.	F 19
S 20	17 47 29	24°44'05	17°55	7°34	8°31	6°10	11°59	29° 9	2°46	19° 7	5°33	29°25	0°46	4°24	n.a.	S 20
S 21	17 51 26	25°43'00	3♑ 3	8°59	8° 8	6°44	12°11	29° 5	2°49	19° 9	5°33	29°22	0°42	4°31	n.a.	S 21
M22	17 55 22	26°41'57	17°58	10°29	7°46	7°19	12°22	29° 2	2°51	19°11	5°33	29°20	0°39	4°37	n.a.	M22
T 23	17 59 19	27°40'57	2♒31	12° 3	7°27	7°53	12°33	28°58	2°54	19°13	5°34	29°D19	0°36	4°44	n.a.	T 23
W24	18 3 16	28°39'59	16°39	13°40	7°10	8°28	12°44	28°54	2°56	19°15	5°34	29°20	0°33	4°51	n.a.	W24
T 25	18 7 12	29°39'04	0♓19	15°20	6°55	9° 3	12°55	28°50	2°59	19°17	5°34	29°22	0°30	4°58	n.a.	T 25
F 26	18 11 9	0♋38'11	13°32	17° 2	6°43	9°38	13° 6	28°46	3° 1	19°18	5°35	29°23	0°27	5° 4	n.a.	F 26
S 27	18 15 5	1°37'20	26°21	18°46	6°34	10°14	13°17	28°42	3° 3	19°20	5°35	29°R24	0°23	5°11	n.a.	S 27
S 28	18 19 2	2°36'33	8♈51	20°32	6°26	10°49	13°28	28°38	3° 5	19°22	5°35	29°24	0°20	5°18	n.a.	S 28
M29	18 22 58	3°35'47	21° 4	22°19	6°21	11°25	13°39	28°34	3° 8	19°24	5°35	29°23	0°17	5°24	n.a.	M29
T 30	18 26 55	4°35'05	3♉ 6	24° 7	6°19	12° 1	13°49	28°30	3°10	19°25	5°36	29°20	0°14	5°31	n.a.	T 30
W31	18 30 51	5♋34'25	15♉ 1	25♊55	6°D19	12♎38	14♉ 0	28♑26	3♉12	19♉27	5♈36	29♋17	0♌11	5♊38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	21n56	0n30	4s50	17n34	4s 3	18n32	5s 7	0s40	2s22	14n27	0s11	22s57	2s18	12n16	0s11	17n 7	0s43	4s53	7s44	20n33	20n19	16n51			n.a.
T 2	22 6	4 58	5 4	17 32	3 55	18 16	5 20	0 52	2 23	14 31	0 11	22 58	2 19	12 17	0 11	17 8	0 43	4 53	7 44	20 34	20 20	16 53			n.a.
W 3	22 16	9 11	5 4	17 33	3 45	18 0	5 34	1 4	2 24	14 36	0 11	22 59	2 19	12 18	0 11	17 8	0 43	4 53	7 45	20 36	20 20	16 54			n.a.
T 4	22 25	13 2	4 51	17 35	3 33	17 44	5 46	1 17	2 25	14 40	0 11	22 59	2 19	12 19	0 11	17 9	0 43	4 52	7 45	20 38	20 21	16 56			n.a.
F 5	22 34	16 22	4 26	17 40	3 20	17 29	5 59	1 29	2 26	14 44	0 10	23 0	2 19	12 21	0 11	17 10	0 43	4 52	7 45	20 41	20 22	16 58			n.a.
S 6	22 43	19 3	3 49	17 47	3 6	17 14	6 10	1 42	2 26	14 48	0 10	23 1	2 20	12 22	0 11	17 10	0 43	4 52	7 45	20 43	20 23	17 0			n.a.
S 7	22 51	20 55	3 2	17 57	2 51	16 59	6 22	1 55	2 27	14 52	0 10	23 2	2 20	12 23	0 11	17 11	0 43	4 52	7 45	20 44	20 23	17 1			n.a.
M 8	22 59	21 52	2 7	18 9	2 34	16 45	6 32	2 8	2 28	14 56	0 10	23 3	2 20	12 24	0 11	17 11	0 43	4 52	7 45	20 45	20 24	17 3			n.a.
T 9	23 6	21 50	1 5	18 24	2 18	16 31	6 42	2 21	2 28	15 0	0 10	23 3	2 20	12 25	0 11	17 12	0 43	4 52	7 45	20 46	20 25	17 5			n.a.
W10	23 13	20 46	0 0	18 40	2 1	16 18	6 51	2 34	2 29	15 4	0 10	23 4	2 21	12 26	0 11	17 13	0 43	4 51	7 45	20 46	20 25	17 7			n.a.
T 11	23 20	18 43	1n 6	18 59	1 43	16 5	7 0	2 47	2 30	15 8	0 10	23 5	2 21	12 27	0 11	17 13	0 43	4 51	7 45	20 46	20 26	17 8			n.a.
F 12	23 26	15 45	2 10	19 20	1 26	15 53	7 7	3 1	2 30	15 12	0 10	23 6	2 21	12 28	0 11	17 14	0 43	4 51	7 46	20 46	20 27	17 10			n.a.
S 13	23 32	11 58	3 10	19 43	1 9	15 42	7 14	3 14	2 31	15 16	0 10	23 7	2 21	12 29	0 11	17 14	0 43	4 51	7 46	20 45	20 28	17 12			n.a.
S 14	23 37	7 31	4 1	20 7	0 52	15 31	7 20	3 28	2 31	15 20	0 10	23 8	2 22	12 30	0 11	17 15	0 43	4 51	7 46	20 45	20 28	17 14			n.a.
M15	23 42	2 34	4 41	20 33	0 36	15 21	7 25	3 41	2 31	15 24	0 9	23 9	2 22	12 31	0 11	17 15	0 43	4 51	7 46	20 45	20 29	17 15			n.a.
T 16	23 46	2s40	5 5	20 59	0 20	15 13	7 30	3 55	2 32	15 28	0 9	23 10	2 22	12 32	0 11	17 16	0 43	4 51	7 46	20 46	20 30	17 17			n.a.
W17	23 50	7 55	5 11	21 25	0 5	15 5	7 33	4 9	2 32	15 32	0 9	23 11	2 22	12 33	0 11	17 17	0 43	4 51	7 46	20 47	20 30	17 19			n.a.
T 18	23 54	12 49	4 56	21 52	0n 9	14 58	7 36	4 23	2 33	15 35	0 9	23 11	2 23	12 34	0 11	17 17	0 43	4 51	7 46	20 48	20 31	17 20			n.a.
F 19	23 57	17 1	4 21	22 19	0 22	14 52	7 38	4 37	2 33	15 39	0 9	23 12	2 23	12 35	0 11	17 18	0 43	4 51	7 46	20 49	20 32	17 22			n.a.
S 20	23 59	20 6	3 27	22 45	0 35	14 47	7 39	4 51	2 33	15 43	0 9	23 13	2 23	12 36	0 11	17 18	0 43	4 50	7 47	20 50	20 33	17 24			n.a.
S 21	24 2	21 45	2 19	23 10	0 46	14 42	7 40	5 5	2 33	15 46	0 9	23 14	2 23	12 37	0 11	17 19	0 43	4 50	7 47	20 51	20 33	17 26			n.a.
M22	24 3	21 50	1 2	23 34	0 56	14 39	7 39	5 19	2 34	15 50	0 9	23 15	2 24	12 37	0 11	17 19	0 43	4 50	7 47	20 51	20 34	17 27			n.a.
T 23	24 5	20 25	0s18	23 57	1 6	14 37	7 38	5 33	2 34	15 54	0 9	23 16	2 24	12 38	0 11	17 20	0 43	4 50	7 47	20 51	20 35	17 29			n.a.
W24	24 6	17 46	1 34	24 18	1 14	14 36	7 37	5 48	2 34	15 57	0 8	23 17	2 24	12 39	0 11	17 20	0 43	4 50	7 47	20 51	20 35	17 31			n.a.
T 25	24 6	14 11	2 42	24 37	1 22	14 36	7 35	6 2	2 34	16 1	0 8	23 19	2 24	12 40	0 11	17 21	0 43	4 50	7 47	20 51	20 36	17 32			n.a.
F 26	24 6	10 0	3 39	24 55	1 28	14 37	7 32	6 16	2 34	16 4	0 8	23 20	2 24	12 41	0 11	17 21	0 43	4 50	7 47	20 51	20 37	17 34			n.a.
S 27	24 5	5 30	4 24	25 11	1 34	14 38	7 28	6 31	2 35	16 8	0 8	23 21	2 25	12 42	0 11	17 22	0 43	4 50	7 47	20 50	20 38	17 36			n.a.
S 28	24 4	0 53	4 54	25 24	1 39	14 41	7 24	6 45	2 35	16 11	0 8	23 22	2 25	12 42	0 11	17 22	0 43	4 50	7 48	20 50	20 38	17 38			n.a.
M29	24 3	3n39	5 11	25 35	1 43	14 45	7 20	7 0	2 35	16 15	0 8	23 23	2 25	12 43	0 11	17 23	0 43	4 50	7 48	20 51	20 39	17 39			n.a.
T 30	24 1	7 59	5 13	25 44	1 46	14 49	7 15	7 14	2 35	16 18	0 8	23 24	2 25	12 44	0 11	17 23	0 43	4 50	7 48	20 51	20 40	17 41			n.a.
W31	23n59	11n59	5s 2	25n51	1n49	14n54	7s10	7s29	2s35	16n21	0s 8	23s25	2s25	12n45	0s11	17n24	0s43	4s51	7s48	20n52	20n40	17n43			n.a.

Julian Day Number = 255856.5, Delta T = 30h34m12s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'41, Lahiri = -59°05'40 Julian Calendar 1 July 4013 BCE == Greg. Calendar 30 May 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

AUGUST 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 48	6♋33'47	26♉52	27♊43	6♊21	13♎14	14♉10	28°R21	3♉14	19♉29	5♈36	29°R13	0♌ 7	5♊44	n.a.	T 1
F 2	18 38 44	7°33'12	8♊42	29°32	6°26	13°51	14°20	28♏17	3°16	19°30	5°36	29♋ 9	0° 4	5°51	n.a.	F 2
S 3	18 42 41	8°32'39	20°35	1♋21	6°33	14°28	14°31	28°12	3°18	19°32	5°36	29° 6	0° 1	5°58	n.a.	S 3
S 4	18 46 37	9°32'09	2♋32	3° 9	6°42	15° 5	14°41	28° 8	3°20	19°34	5°36	29° 3	29♋58	6° 5	n.a.	S 4
M 5	18 50 34	10°31'41	14°35	4°57	6°53	15°42	14°51	28° 3	3°22	19°35	5°36	29° 2	29°55	6°11	n.a.	M 5
T 6	18 54 30	11°31'15	26°46	6°44	7° 6	16°19	15° 1	27°59	3°24	19°37	5°36	29°D 1	29°52	6°18	n.a.	T 6
W 7	18 58 27	12°30'52	9♌ 6	8°31	7°22	16°57	15°11	27°54	3°26	19°38	5°R36	29° 1	29°48	6°25	n.a.	W 7
T 8	19 2 24	13°30'30	21°37	10°18	7°39	17°35	15°20	27°50	3°28	19°40	5°36	29° 2	29°45	6°31	n.a.	T 8
F 9	19 6 20	14°30'11	4♍22	12° 3	7°58	18°12	15°30	27°45	3°29	19°41	5°36	29° 3	29°42	6°38	n.a.	F 9
S 10	19 10 17	15°29'54	17°21	13°49	8°19	18°51	15°39	27°40	3°31	19°43	5°36	29° 5	29°39	6°45	n.a.	S 10
S 11	19 14 13	16°29'38	0♎37	15°33	8°42	19°29	15°49	27°35	3°33	19°44	5°36	29° 6	29°36	6°51	n.a.	S 11
M12	19 18 10	17°29'25	14°12	17°17	9° 7	20° 7	15°58	27°31	3°34	19°45	5°36	29°R 6	29°33	6°58	n.a.	M12
T 13	19 22 6	18°29'13	28° 6	19° 0	9°34	20°46	16° 7	27°26	3°36	19°47	5°36	29° 6	29°29	7° 5	n.a.	T 13
W14	19 26 3	19°29'04	12♏20	20°43	10° 2	21°24	16°16	27°21	3°37	19°48	5°36	29° 5	29°26	7°12	n.a.	W14
T 15	19 29 59	20°28'56	26°50	22°24	10°31	22° 3	16°25	27°16	3°39	19°49	5°36	29° 4	29°23	7°18	n.a.	T 15
F 16	19 33 56	21°28'51	11♐34	24° 5	11° 3	22°42	16°34	27°11	3°40	19°51	5°35	29° 3	29°20	7°25	n.a.	F 16
S 17	19 37 52	22°28'47	26°25	25°46	11°35	23°21	16°43	27° 6	3°41	19°52	5°35	29° 3	29°17	7°32	n.a.	S 17
S 18	19 41 49	23°28'46	11♑16	27°25	12°10	24° 0	16°51	27° 1	3°43	19°53	5°35	29° 2	29°13	7°38	n.a.	S 18
M19	19 45 45	24°28'46	25°59	29° 5	12°45	24°39	17° 0	26°57	3°44	19°54	5°35	29°D 2	29°10	7°45	n.a.	M19
T 20	19 49 42	25°28'49	10♒27	0♌43	13°22	25°19	17° 8	26°52	3°45	19°55	5°34	29° 2	29° 7	7°52	n.a.	T 20
W21	19 53 39	26°28'54	24°35	2°21	14° 0	25°58	17°16	26°47	3°46	19°57	5°34	29° 2	29° 4	7°58	n.a.	W21
T 22	19 57 35	27°29'01	8♓19	3°58	14°39	26°38	17°25	26°42	3°47	19°58	5°34	29° 2	29° 1	8° 5	n.a.	T 22
F 23	20 1 32	28°29'10	21°38	5°35	15°20	27°18	17°33	26°37	3°48	19°59	5°33	29° 3	28°58	8°12	n.a.	F 23
S 24	20 5 28	29°29'22	4♈33	7°11	16° 2	27°57	17°40	26°32	3°49	20° 0	5°33	29°R 3	28°54	8°19	n.a.	S 24
S 25	20 9 25	0♌29'36	17° 7	8°46	16°45	28°37	17°48	26°27	3°50	20° 1	5°33	29° 2	28°51	8°25	n.a.	S 25
M26	20 13 21	1°29'52	29°23	10°21	17°29	29°17	17°56	26°22	3°51	20° 2	5°32	29°D 2	28°48	8°32	n.a.	M26
T 27	20 17 18	2°30'11	11♉26	11°56	18°14	29°57	18° 3	26°17	3°52	20° 3	5°32	29° 2	28°45	8°39	n.a.	T 27
W28	20 21 14	3°30'32	23°21	13°30	19° 0	0♏38	18°10	26°12	3°53	20° 4	5°31	29° 3	28°42	8°45	n.a.	W28
T 29	20 25 11	4°30'55	5♊11	15° 3	19°46	1°18	18°17	26° 8	3°53	20° 4	5°31	29° 3	28°39	8°52	n.a.	T 29
F 30	20 29 7	5°31'20	17° 2	16°36	20°34	1°58	18°24	26° 3	3°54	20° 5	5°30	29° 4	28°35	8°59	n.a.	F 30
S 31	20 33 4	6♌31'48	28♊57	18♌ 9	21♊23	2♏39	18♉31	25♑58	3♉55	20♉ 6	5♈30	29♋ 5	28♋32	9♊ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n56	15n29	4s39	25n55	1n50	15n 0	7s 5	7s44	2s35	16n25	0s 8	23s26	2s26	12n45	0s11	17n24	0s43	4s51	7s48	20n53	20n41	17n44			n.a.
F 2	23 53	18 22	4 3	25 57	1 51	15 6	6 59	7 58	2 35	16 28	0 8	23 27	2 26	12 46	0 11	17 25	0 43	4 51	7 48	20 54	20 42	17 46			n.a.
S 3	23 49	20 30	3 16	25 58	1 52	15 14	6 53	8 13	2 35	16 31	0 7	23 28	2 26	12 47	0 11	17 25	0 43	4 51	7 48	20 54	20 42	17 48			n.a.
S 4	23 45	21 44	2 21	25 55	1 52	15 21	6 46	8 28	2 35	16 34	0 7	23 29	2 26	12 48	0 11	17 25	0 43	4 51	7 48	20 55	20 43	17 49			n.a.
M 5	23 40	21 58	1 19	25 51	1 51	15 30	6 39	8 42	2 35	16 37	0 7	23 30	2 26	12 48	0 11	17 26	0 43	4 51	7 49	20 55	20 44	17 51			n.a.
T 6	23 35	21 11	0 12	25 45	1 50	15 39	6 32	8 57	2 34	16 41	0 7	23 31	2 26	12 49	0 11	17 26	0 43	4 51	7 49	20 55	20 44	17 53			n.a.
W 7	23 30	19 22	0n56	25 37	1 48	15 49	6 25	9 12	2 34	16 44	0 7	23 33	2 26	12 50	0 11	17 27	0 43	4 51	7 49	20 55	20 45	17 54			n.a.
T 8	23 24	16 36	2 2	25 27	1 46	15 59	6 18	9 27	2 34	16 47	0 7	23 34	2 27	12 50	0 11	17 27	0 43	4 51	7 49	20 55	20 46	17 56			n.a.
F 9	23 17	13 1	3 3	25 15	1 43	16 9	6 11	9 42	2 34	16 50	0 7	23 35	2 27	12 51	0 11	17 28	0 43	4 51	7 49	20 55	20 47	17 58			n.a.
S 10	23 10	8 45	3 57	25 2	1 40	16 20	6 3	9 56	2 34	16 53	0 7	23 36	2 27	12 51	0 11	17 28	0 43	4 52	7 49	20 55	20 47	17 59			n.a.
S 11	23 3	3 59	4 39	24 46	1 37	16 31	5 55	10 11	2 34	16 55	0 7	23 37	2 27	12 52	0 11	17 28	0 43	4 52	7 49	20 54	20 48	18 1			n.a.
M12	22 55	1s 4	5 6	24 30	1 33	16 43	5 47	10 26	2 33	16 58	0 6	23 38	2 27	12 53	0 11	17 29	0 43	4 52	7 49	20 54	20 49	18 3			n.a.
T 13	22 47	6 10	5 17	24 11	1 29	16 54	5 39	10 41	2 33	17 1	0 6	23 39	2 27	12 53	0 11	17 29	0 43	4 52	7 50	20 54	20 49	18 4			n.a.
W14	22 38	11 4	5 9	23 51	1 25	17 6	5 31	10 55	2 33	17 4	0 6	23 40	2 27	12 54	0 11	17 29	0 43	4 52	7 50	20 54	20 50	18 6			n.a.
T 15	22 29	15 26	4 41	23 30	1 21	17 19	5 23	11 10	2 33	17 7	0 6	23 41	2 27	12 54	0 11	17 30	0 43	4 52	7 50	20 55	20 51	18 8			n.a.
F 16	22 20	18 56	3 54	23 8	1 16	17 31	5 15	11 25	2 32	17 9	0 6	23 42	2 28	12 55	0 11	17 30	0 43	4 53	7 50	20 55	20 51	18 9			n.a.
S 17	22 10	21 12	2 51	22 44	1 11	17 44	5 7	11 40	2 32	17 12	0 6	23 44	2 28	12 55	0 11	17 30	0 43	4 53	7 50	20 55	20 52	18 11			n.a.
S 18	22 0	22 0	1 37	22 19	1 6	17 56	4 59	11 54	2 32	17 15	0 6	23 45	2 28	12 55	0 11	17 31	0 43	4 53	7 50	20 55	20 53	18 13			n.a.
M19	21 49	21 16	0 17	21 53	1 0	18 9	4 50	12 9	2 32	17 17	0 6	23 46	2 28	12 56	0 11	17 31	0 43	4 53	7 50	20 55	20 53	18 14			n.a.
T 20	21 38	19 7	1s 3	21 26	0 55	18 22	4 42	12 23	2 31	17 20	0 5	23 47	2 28	12 56	0 11	17 31	0 43	4 53	7 50	20 55	20 54	18 16			n.a.
W21	21 26	15 50	2 17	20 58	0 49	18 35	4 34	12 38	2 31	17 22	0 5	23 48	2 28	12 57	0 11	17 32	0 43	4 54	7 51	20 55	20 55	18 17			n.a.
T 22	21 14	11 47	3 21	20 30	0 43	18 48	4 26	12 52	2 30	17 25	0 5	23 49	2 28	12 57	0 11	17 32	0 43	4 54	7 51	20 55	20 55	18 19			n.a.
F 23	21 2	7 15	4 13	20 0	0 37	19 0	4 17	13 7	2 30	17 27	0 5	23 50	2 28	12 57	0 11	17 32	0 43	4 54	7 51	20 55	20 56	18 21			n.a.
S 24	20 49	2 33	4 49	19 29	0 31	19 13	4 9	13 21	2 30	17 30	0 5	23 51	2 28	12 58	0 11	17 33	0 43	4 54	7 51	20 55	20 57	18 22			n.a.
S 25	20 36	2n 8	5 11	18 58	0 25	19 25	4 1	13 36	2 29	17 32	0 5	23 52	2 28	12 58	0 11	17 33	0 43	4 55	7 51	20 55	20 57	18 24			n.a.
M26	20 22	6 37	5 18	18 25	0 18	19 38	3 53	13 50	2 29	17 34	0 5	23 53	2 28	12 58	0 11	17 33	0 43	4 55	7 51	20 55	20 58	18 25			n.a.
T 27	20 9	10 46	5 10	17 53	0 12	19 50	3 45	14 4	2 28	17 36	0 5	23 54	2 28	12 59	0 11	17 33	0 43	4 55	7 51	20 55	20 59	18 27			n.a.
W28	19 54	14 27	4 50	17 19	0 5	20 2	3 37	14 18	2 28	17 39	0 5	23 55	2 28	12 59	0 11	17 34	0 43	4 56	7 51	20 55	20 59	18 29			n.a.
T 29	19 40	17 33	4 17	16 45	0s 1	20 14	3 28	14 33	2 28	17 41	0 4	23 56	2 28	12 59	0 11	17 34	0 43	4 56	7 52	20 55	21 0	18 30			n.a.
F 30	19 25	19 55	3 33	16 10	0 8	20 25	3 20	14 47	2 27	17 43	0 4	23 57	2 28	12 59	0 11	17 34	0 43	4 56	7 52	20 55	21 1	18 32			n.a.
S 31	19n 9	21n26	2s40	15n35	0s14	20n37	3s12	15s 1	2s27	17n45	0s 4	23s58	2s28	13n 0	0s11	17n34	0s43	4s56	7s52	20n55	21n 1	18n34			n.a.

Julian Day Number = 255887.5, Delta T = 30h34m08s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'37, Lahiri = -59°05'36 Julian Calendar 1 Aug. 4013 BCE == Greg. Calendar 30 June 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

SEPTEMBER 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 0	7♌32'18	11♋ 0	19♌41	22♊13	3♏19	18♉38	25°R53	3♉55	20♉ 7	5°R29	29♋ 5	28♋29	9♊12	n.a.	S 1
M 2	20 40 57	8°32'49	23°13	21°12	23° 3	4° 0	18°44	25♑48	3°56	20° 8	5♈29	29°R 6	28°26	9°19	n.a.	M 2
T 3	20 44 53	9°33'23	5♌38	22°44	23°54	4°41	18°51	25°44	3°56	20° 8	5°28	29° 6	28°23	9°25	n.a.	T 3
W 4	20 48 50	10°33'59	18°17	24°14	24°46	5°22	18°57	25°39	3°56	20° 9	5°28	29° 5	28°19	9°32	n.a.	W 4
T 5	20 52 47	11°34'36	1♍ 9	25°44	25°39	6° 3	19° 3	25°34	3°57	20°10	5°27	29° 4	28°16	9°39	n.a.	T 5
F 6	20 56 43	12°35'15	14°16	27°14	26°32	6°44	19° 9	25°30	3°57	20°10	5°26	29° 2	28°13	9°46	n.a.	F 6
S 7	21 0 40	13°35'55	27°35	28°44	27°26	7°25	19°15	25°25	3°57	20°11	5°26	29° 0	28°10	9°52	n.a.	S 7
S 8	21 4 36	14°36'38	11♎ 7	0♍12	28°21	8° 6	19°20	25°21	3°57	20°12	5°25	28°58	28° 7	9°59	n.a.	S 8
M 9	21 8 33	15°37'21	24°52	1°41	29°16	8°47	19°26	25°16	3°57	20°12	5°24	28°57	28° 4	10° 6	n.a.	M 9
T 10	21 12 29	16°38'06	8♏47	3° 8	0♋12	9°28	19°31	25°12	3°R57	20°13	5°24	28°56	28° 0	10°12	n.a.	T 10
W11	21 16 26	17°38'53	22°52	4°36	1° 8	10°10	19°36	25° 8	3°57	20°13	5°23	28°D56	27°57	10°19	n.a.	W11
T 12	21 20 22	18°39'40	7♐ 5	6° 2	2° 6	10°51	19°41	25° 3	3°57	20°13	5°22	28°56	27°54	10°26	n.a.	T 12
F 13	21 24 19	19°40'30	21°24	7°28	3° 3	11°32	19°46	24°59	3°57	20°14	5°21	28°58	27°51	10°32	n.a.	F 13
S 14	21 28 15	20°41'20	5♑47	8°54	4° 1	12°14	19°50	24°55	3°57	20°14	5°20	28°59	27°48	10°39	n.a.	S 14
S 15	21 32 12	21°42'12	20° 9	10°18	5° 0	12°55	19°55	24°51	3°57	20°14	5°20	29° 0	27°44	10°46	n.a.	S 15
M16	21 36 9	22°43'05	4♒27	11°42	5°59	13°37	19°59	24°47	3°56	20°15	5°19	29°R 0	27°41	10°52	n.a.	M16
T 17	21 40 5	23°44'00	18°35	13° 5	6°59	14°19	20° 3	24°43	3°56	20°15	5°18	28°59	27°38	10°59	n.a.	T 17
W18	21 44 2	24°44'55	2♓30	14°27	7°59	15° 0	20° 7	24°39	3°56	20°15	5°17	28°56	27°35	11° 6	n.a.	W18
T 19	21 47 58	25°45'53	16° 7	15°47	9° 0	15°42	20°11	24°35	3°55	20°15	5°16	28°53	27°32	11°12	n.a.	T 19
F 20	21 51 55	26°46'51	29°24	17° 7	10° 1	16°24	20°14	24°31	3°55	20°15	5°15	28°48	27°29	11°19	n.a.	F 20
S 21	21 55 51	27°47'52	12♈20	18°24	11° 2	17° 5	20°17	24°27	3°54	20°16	5°14	28°43	27°25	11°26	n.a.	S 21
S 22	21 59 48	28°48'53	24°57	19°41	12° 4	17°47	20°21	24°24	3°54	20°16	5°14	28°39	27°22	11°33	n.a.	S 22
M23	22 3 44	29°49'57	7♉15	20°55	13° 7	18°29	20°24	24°20	3°53	20°R16	5°13	28°35	27°19	11°39	n.a.	M23
T 24	22 7 41	0♍51'02	19°20	22° 7	14° 9	19°11	20°26	24°17	3°52	20°16	5°12	28°33	27°16	11°46	n.a.	T 24
W25	22 11 37	1°52'08	1♊15	23°17	15°12	19°53	20°29	24°14	3°51	20°16	5°11	28°D32	27°13	11°53	n.a.	W25
T 26	22 15 34	2°53'16	13° 6	24°24	16°16	20°35	20°31	24°10	3°51	20°16	5°10	28°33	27°10	11°59	n.a.	T 26
F 27	22 19 31	3°54'25	24°56	25°28	17°20	21°17	20°34	24° 7	3°50	20°15	5° 9	28°34	27° 6	12° 6	n.a.	F 27
S 28	22 23 27	4°55'36	6♋52	26°28	18°24	21°59	20°36	24° 4	3°49	20°15	5° 8	28°36	27° 3	12°13	n.a.	S 28
S 29	22 27 24	5°56'48	18°58	27°24	19°28	22°41	20°37	24° 1	3°48	20°15	5° 7	28°38	27° 0	12°19	n.a.	S 29
M30	22 31 20	6♍58'01	1♌19	28♍15	20♋33	23♏23	20♉39	23♑58	3♉47	20♉15	5♈ 6	28°R38	26♋57	12♊26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n53	21n59	1s39	14n59	0s21	20n48	3s 5	15s15	2s26	17n47	0s 4	23s59	2s28	13n 0	0s11	17n34	0s43	4s57	7s52	20n54	21n 2	18n35		n.a.
M 2	18 37	21 30	0 33	14 23	0 28	20 58	2 57	15 28	2 26	17 49	0 4	24 0	2 28	13 0	0 11	17 35	0 43	4 57	7 52	20 54	21 3	18 37		n.a.
T 3	18 21	19 58	0n36	13 47	0 34	21 9	2 49	15 42	2 25	17 51	0 4	24 1	2 28	13 0	0 11	17 35	0 43	4 57	7 52	20 54	21 3	18 38		n.a.
W 4	18 4	17 25	1 44	13 10	0 41	21 19	2 41	15 56	2 24	17 53	0 4	24 1	2 28	13 0	0 11	17 35	0 43	4 58	7 52	20 54	21 4	18 40		n.a.
T 5	17 47	13 58	2 48	12 33	0 47	21 28	2 33	16 9	2 24	17 55	0 4	24 2	2 28	13 0	0 11	17 35	0 43	4 58	7 52	20 55	21 5	18 41		n.a.
F 6	17 30	9 48	3 45	11 55	0 54	21 38	2 26	16 23	2 23	17 56	0 3	24 3	2 28	13 0	0 11	17 35	0 43	4 58	7 52	20 55	21 5	18 43		n.a.
S 7	17 12	5 5	4 30	11 18	1 1	21 46	2 18	16 36	2 23	17 58	0 3	24 4	2 28	13 1	0 11	17 35	0 43	4 59	7 52	20 56	21 6	18 45		n.a.
S 8	16 54	0 4	5 1	10 40	1 7	21 55	2 11	16 50	2 22	18 0	0 3	24 5	2 28	13 1	0 11	17 36	0 43	4 59	7 53	20 56	21 7	18 46		n.a.
M 9	16 36	5s 1	5 15	10 2	1 13	22 3	2 3	17 3	2 22	18 1	0 3	24 6	2 28	13 1	0 11	17 36	0 43	5 0	7 53	20 56	21 7	18 48		n.a.
T 10	16 17	9 55	5 11	9 24	1 20	22 10	1 56	17 16	2 21	18 3	0 3	24 6	2 28	13 1	0 11	17 36	0 43	5 0	7 53	20 57	21 8	18 49		n.a.
W11	15 58	14 21	4 49	8 46	1 26	22 17	1 49	17 29	2 20	18 5	0 3	24 7	2 28	13 1	0 11	17 36	0 43	5 0	7 53	20 57	21 9	18 51		n.a.
T 12	15 39	18 1	4 9	8 8	1 32	22 23	1 42	17 42	2 20	18 6	0 3	24 8	2 28	13 1	0 11	17 36	0 43	5 1	7 53	20 56	21 9	18 52		n.a.
F 13	15 19	20 37	3 13	7 30	1 38	22 29	1 35	17 55	2 19	18 7	0 2	24 9	2 28	13 1	0 11	17 36	0 43	5 1	7 53	20 56	21 10	18 54		n.a.
S 14	15 0	21 54	2 5	6 52	1 44	22 35	1 28	18 7	2 19	18 9	0 2	24 9	2 28	13 0	0 11	17 36	0 43	5 1	7 53	20 56	21 11	18 56		n.a.
S 15	14 39	21 44	0 49	6 14	1 49	22 39	1 21	18 20	2 18	18 10	0 2	24 10	2 28	13 0	0 11	17 36	0 43	5 2	7 53	20 56	21 11	18 57		n.a.
M16	14 19	20 10	0s30	5 36	1 55	22 44	1 14	18 32	2 17	18 12	0 2	24 11	2 28	13 0	0 11	17 36	0 43	5 2	7 53	20 56	21 12	18 59		n.a.
T 17	13 59	17 20	1 46	4 59	2 0	22 47	1 8	18 44	2 17	18 13	0 2	24 12	2 28	13 0	0 11	17 36	0 43	5 3	7 53	20 56	21 13	19 0		n.a.
W18	13 38	13 34	2 54	4 23	2 5	22 50	1 1	18 57	2 16	18 14	0 2	24 12	2 27	13 0	0 11	17 37	0 43	5 3	7 53	20 56	21 13	19 2		n.a.
T 19	13 17	9 9	3 50	3 46	2 9	22 53	0 54	19 9	2 15	18 15	0 2	24 13	2 27	13 0	0 11	17 37	0 43	5 3	7 53	20 57	21 14	19 3		n.a.
F 20	12 56	4 24	4 33	3 11	2 14	22 55	0 48	19 21	2 15	18 16	0 2	24 13	2 27	13 0	0 11	17 37	0 43	5 4	7 54	20 58	21 15	19 5		n.a.
S 21	12 34	0n25	5 0	2 36	2 18	22 56	0 42	19 32	2 14	18 17	0 1	24 14	2 27	13 0	0 11	17 37	0 43	5 4	7 54	20 59	21 15	19 6		n.a.
S 22	12 12	5 5	5 12	2 2	2 21	22 57	0 36	19 44	2 13	18 18	0 1	24 15	2 27	12 59	0 11	17 37	0 43	5 5	7 54	21 0	21 16	19 8		n.a.
M23	11 50	9 27	5 9	1 30	2 24	22 57	0 29	19 55	2 13	18 19	0 1	24 15	2 27	12 59	0 11	17 37	0 43	5 5	7 54	21 1	21 16	19 9		n.a.
T 24	11 28	13 21	4 53	0 58	2 27	22 56	0 24	20 7	2 12	18 20	0 1	24 16	2 27	12 59	0 11	17 37	0 43	5 6	7 54	21 1	21 17	19 11		n.a.
W25	11 6	16 41	4 24	0 28	2 29	22 55	0 18	20 18	2 11	18 21	0 1	24 16	2 27	12 59	0 11	17 37	0 43	5 6	7 54	21 1	21 18	19 12		n.a.
T 26	10 43	19 18	3 43	0s 1	2 31	22 53	0 12	20 29	2 10	18 22	0 1	24 17	2 27	12 58	0 11	17 37	0 43	5 7	7 54	21 1	21 18	19 14		n.a.
F 27	10 21	21 7	2 54	0 27	2 32	22 50	0 6	20 40	2 10	18 23	0 1	24 17	2 26	12 58	0 11	17 37	0 43	5 7	7 54	21 1	21 19	19 15		n.a.
S 28	9 58	21 59	1 56	0 52	2 32	22 47	0 1	20 50	2 9	18 23	0 0	24 17	2 26	12 58	0 11	17 36	0 43	5 7	7 54	21 1	21 20	19 17		n.a.
S 29	9 35	21 51	0 52	1 14	2 31	22 43	0n 5	21 1	2 8	18 24	0 0	24 18	2 26	12 57	0 11	17 36	0 43	5 8	7 54	21 0	21 20	19 18		n.a.
M30	9n12	20n39	0n15	1s33	2s30	22n39	0n10	21s11	2s 7	18n24	0s 0	24s18	2s26	12n57	0s11	17n36	0s43	5s 8	7s54	21n 0	21n21	19n20		n.a.

Julian Day Number = 255918.5, Delta T = 30h34m05s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'32, Lahiri = -59°05'32 Julian Calendar 1 Sept. 4013 BCE == Greg. Calendar 31 July 4013 BCE

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

OCTOBER 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 35 17	7♍59'15	13♌56	29♍ 0	21♋38	24♏ 5	20♉41	23°R55	3°R46	20°R15	5°R 5	28°R37	26♋54	12♊33	n.a.	T 1
W 2	22 39 13	9° 0'30	26°52	29°40	22°44	24°48	20°42	23♉53	3♉44	20♉14	5♈ 4	28♋34	26°50	12°39	n.a.	W 2
T 3	22 43 10	10° 1'47	10♍ 7	0♎13	23°50	25°30	20°43	23°50	3°43	20°14	5° 3	28°28	26°47	12°46	n.a.	T 3
F 4	22 47 7	11° 3'04	23°39	0°38	24°56	26°12	20°44	23°47	3°42	20°14	5° 1	28°22	26°44	12°53	n.a.	F 4
S 5	22 51 3	12° 4'22	7♎27	0°54	26° 2	26°54	20°44	23°45	3°41	20°13	5° 0	28°14	26°41	12°59	n.a.	S 5
S 6	22 55 0	13° 5'40	21°26	1°R 1	27° 8	27°36	20°45	23°43	3°39	20°13	4°59	28° 6	26°38	13° 6	n.a.	S 6
M 7	22 58 56	14° 6'59	5♏33	0°58	28°15	28°19	20°45	23°40	3°38	20°12	4°58	28° 0	26°35	13°13	n.a.	M 7
T 8	23 2 53	15° 8'19	19°42	0°44	29°22	29° 1	20°R45	23°38	3°37	20°12	4°57	27°55	26°31	13°19	n.a.	T 8
W 9	23 6 49	16° 9'39	3♐53	0°19	0♌29	29°43	20°45	23°36	3°35	20°12	4°56	27°52	26°28	13°26	n.a.	W 9
T 10	23 10 46	17°10'59	18° 1	29♍42	1°37	0♐26	20°45	23°34	3°34	20°11	4°55	27°D51	26°25	13°33	n.a.	T 10
F 11	23 14 42	18°12'20	2♑ 6	28°55	2°45	1° 8	20°44	23°33	3°32	20°10	4°54	27°52	26°22	13°40	n.a.	F 11
S 12	23 18 39	19°13'41	16° 7	27°56	3°52	1°50	20°43	23°31	3°30	20°10	4°53	27°53	26°19	13°46	n.a.	S 12
S 13	23 22 36	20°15'02	0♒ 2	26°49	5° 1	2°33	20°42	23°29	3°29	20° 9	4°51	27°R54	26°15	13°53	n.a.	S 13
M14	23 26 32	21°16'23	13°51	25°34	6° 9	3°15	20°41	23°28	3°27	20° 8	4°50	27°52	26°12	14° 0	n.a.	M14
T 15	23 30 29	22°17'45	27°32	24°14	7°17	3°58	20°40	23°27	3°25	20° 8	4°49	27°49	26° 9	14° 6	n.a.	T 15
W16	23 34 25	23°19'06	11♓ 3	22°51	8°26	4°40	20°39	23°25	3°24	20° 7	4°48	27°42	26° 6	14°13	n.a.	W16
T 17	23 38 22	24°20'28	24°21	21°29	9°35	5°22	20°37	23°24	3°22	20° 6	4°47	27°34	26° 3	14°20	n.a.	T 17
F 18	23 42 18	25°21'51	7♈25	20°10	10°44	6° 5	20°35	23°23	3°20	20° 5	4°46	27°23	26° 0	14°26	n.a.	F 18
S 19	23 46 15	26°23'13	20°13	18°56	11°53	6°47	20°33	23°22	3°18	20° 5	4°44	27°12	25°56	14°33	n.a.	S 19
S 20	23 50 12	27°24'36	2♉46	17°51	13° 3	7°30	20°30	23°22	3°16	20° 4	4°43	27° 1	25°53	14°40	n.a.	S 20
M21	23 54 8	28°25'59	15° 3	16°54	14°12	8°12	20°28	23°21	3°14	20° 3	4°42	26°51	25°50	14°46	n.a.	M21
T 22	23 58 5	29°27'23	27° 7	16° 8	15°22	8°54	20°25	23°20	3°12	20° 2	4°41	26°44	25°47	14°53	n.a.	T 22
W23	0 2 1	0♎28'47	9♊ 2	15°32	16°32	9°37	20°22	23°20	3°10	20° 1	4°40	26°39	25°44	15° 0	n.a.	W23
T 24	0 5 58	1°30'11	20°51	15° 7	17°42	10°19	20°19	23°20	3° 8	20° 0	4°38	26°36	25°41	15° 6	n.a.	T 24
F 25	0 9 54	2°31'35	2♋41	14°52	18°52	11° 2	20°16	23°19	3° 6	19°59	4°37	26°D35	25°37	15°13	n.a.	F 25
S 26	0 13 51	3°33'00	14°35	14°D48	20° 3	11°44	20°13	23°D19	3° 4	19°58	4°36	26°36	25°34	15°20	n.a.	S 26
S 27	0 17 48	4°34'25	26°40	14°53	21°13	12°26	20° 9	23°19	3° 1	19°57	4°35	26°R36	25°31	15°26	n.a.	S 27
M28	0 21 44	5°35'50	9♌ 2	15° 7	22°24	13° 9	20° 5	23°19	2°59	19°56	4°34	26°35	25°28	15°33	n.a.	M28
T 29	0 25 41	6°37'15	21°43	15°29	23°35	13°51	20° 1	23°20	2°57	19°55	4°32	26°32	25°25	15°40	n.a.	T 29
W30	0 29 37	7°38'40	4♍48	15°58	24°45	14°34	19°57	23°20	2°55	19°54	4°31	26°27	25°21	15°46	n.a.	W30
T 31	0 33 34	8♎40'04	18♍19	16♍33	25♌56	15♐16	19♉53	23♑20	2♉52	19♉53	4♈30	26♋19	25♋18	15♊53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n48	18n25	1n22	1s50	2s27	22n34	0n15	21s21	2s 7	18n25	0n 0	24s19	2s26	12n57	0s11	17n36	0s43	5s 9	7s54	21n 0	21n22	19n21		n.a.
W 2	8 25	15 12	2 27	2 3	2 23	22 28	0 20	21 31	2 6	18 25	0 0	24 19	2 26	12 56	0 11	17 36	0 43	5 9	7 54	21 1	21 22	19 23		n.a.
T 3	8 1	11 9	3 26	2 11	2 18	22 21	0 25	21 41	2 5	18 26	0 0	24 19	2 26	12 56	0 11	17 36	0 43	5 10	7 54	21 2	21 23	19 24		n.a.
F 4	7 37	6 27	4 14	2 16	2 12	22 14	0 30	21 51	2 4	18 26	0 1	24 20	2 25	12 55	0 11	17 36	0 43	5 10	7 54	21 4	21 23	19 26		n.a.
S 5	7 13	1 22	4 48	2 16	2 5	22 6	0 35	22 0	2 4	18 27	0 1	24 20	2 25	12 55	0 11	17 36	0 43	5 11	7 54	21 5	21 24	19 27		n.a.
S 6	6 49	3s52	5 6	2 10	1 55	21 57	0 40	22 10	2 3	18 27	0 1	24 20	2 25	12 54	0 11	17 36	0 43	5 11	7 54	21 7	21 25	19 29		n.a.
M 7	6 25	8 56	5 6	1 59	1 45	21 48	0 44	22 19	2 2	18 27	0 1	24 20	2 25	12 54	0 11	17 36	0 43	5 12	7 54	21 8	21 25	19 30		n.a.
T 8	6 1	13 34	4 46	1 42	1 32	21 38	0 49	22 28	2 1	18 27	0 1	24 21	2 25	12 53	0 11	17 35	0 43	5 12	7 54	21 9	21 26	19 32		n.a.
W 9	5 36	17 25	4 10	1 19	1 18	21 28	0 53	22 37	2 0	18 27	0 1	24 21	2 25	12 53	0 11	17 35	0 43	5 12	7 54	21 10	21 27	19 33		n.a.
T 10	5 12	20 16	3 18	0 50	1 2	21 17	0 57	22 45	2 0	18 27	0 1	24 21	2 24	12 52	0 11	17 35	0 43	5 13	7 54	21 10	21 27	19 35		n.a.
F 11	4 47	21 51	2 14	0 14	0 45	21 5	1 1	22 53	1 59	18 27	0 2	24 21	2 24	12 52	0 11	17 35	0 43	5 13	7 54	21 10	21 28	19 36		n.a.
S 12	4 23	22 3	1 3	0n27	0 26	20 52	1 5	23 2	1 58	18 27	0 2	24 21	2 24	12 51	0 11	17 35	0 43	5 14	7 54	21 10	21 28	19 38		n.a.
S 13	3 58	20 53	0s12	1 12	0 7	20 39	1 9	23 10	1 57	18 27	0 2	24 21	2 24	12 51	0 11	17 35	0 43	5 14	7 54	21 9	21 29	19 39		n.a.
M14	3 33	18 29	1 25	2 1	0n14	20 25	1 13	23 17	1 57	18 27	0 2	24 21	2 24	12 50	0 11	17 34	0 43	5 15	7 54	21 10	21 30	19 41		n.a.
T 15	3 8	15 2	2 32	2 53	0 34	20 11	1 16	23 25	1 56	18 27	0 2	24 21	2 23	12 50	0 11	17 34	0 43	5 15	7 54	21 10	21 30	19 42		n.a.
W16	2 43	10 51	3 30	3 45	0 54	19 56	1 20	23 32	1 55	18 27	0 2	24 21	2 23	12 49	0 11	17 34	0 43	5 16	7 54	21 12	21 31	19 43		n.a.
T 17	2 18	6 11	4 15	4 36	1 14	19 40	1 23	23 40	1 54	18 26	0 3	24 21	2 23	12 48	0 11	17 34	0 43	5 16	7 54	21 13	21 31	19 45		n.a.
F 18	1 53	1 20	4 46	5 24	1 32	19 24	1 26	23 47	1 53	18 26	0 3	24 21	2 23	12 48	0 11	17 34	0 43	5 17	7 54	21 16	21 32	19 46		n.a.
S 19	1 28	3n28	5 2	6 9	1 49	19 7	1 29	23 53	1 52	18 26	0 3	24 21	2 23	12 47	0 11	17 33	0 43	5 17	7 54	21 18	21 33	19 48		n.a.
S 20	1 3	8 3	5 3	6 49	2 3	18 50	1 32	24 0	1 52	18 25	0 3	24 21	2 23	12 46	0 11	17 33	0 43	5 18	7 54	21 20	21 33	19 49		n.a.
M21	0 38	12 12	4 49	7 23	2 16	18 32	1 35	24 6	1 51	18 25	0 3	24 21	2 22	12 46	0 11	17 33	0 43	5 18	7 54	21 22	21 34	19 51		n.a.
T 22	0 13	15 48	4 23	7 51	2 26	18 14	1 38	24 12	1 50	18 24	0 3	24 21	2 22	12 45	0 11	17 33	0 43	5 18	7 54	21 24	21 35	19 52		n.a.
W23	0s12	18 42	3 45	8 14	2 35	17 54	1 40	24 18	1 49	18 23	0 4	24 21	2 22	12 44	0 11	17 32	0 43	5 19	7 54	21 24	21 35	19 53		n.a.
T 24	0 37	20 49	2 59	8 30	2 42	17 35	1 43	24 24	1 48	18 23	0 4	24 21	2 22	12 43	0 11	17 32	0 43	5 19	7 54	21 25	21 36	19 55		n.a.
F 25	1 2	22 1	2 4	8 40	2 46	17 15	1 45	24 29	1 47	18 22	0 4	24 21	2 22	12 43	0 11	17 32	0 43	5 20	7 54	21 25	21 36	19 56		n.a.
S 26	1 27	22 14	1 4	8 44	2 50	16 54	1 48	24 35	1 47	18 21	0 4	24 21	2 21	12 42	0 11	17 32	0 43	5 20	7 54	21 25	21 37	19 58		n.a.
S 27	1 52	21 25	0n 0	8 44	2 51	16 33	1 50	24 40	1 46	18 20	0 4	24 20	2 21	12 41	0 11	17 31	0 43	5 21	7 54	21 25	21 38	19 59		n.a.
M28	2 17	19 33	1 6	8 39	2 52	16 11	1 52	24 44	1 45	18 19	0 4	24 20	2 21	12 40	0 11	17 31	0 43	5 21	7 54	21 25	21 38	20 0		n.a.
T 29	2 42	16 41	2 9	8 29	2 51	15 49	1 54	24 49	1 44	18 19	0 5	24 20	2 21	12 40	0 11	17 31	0 43	5 22	7 54	21 26	21 39	20 2		n.a.
W30	3 7	12 55	3 8	8 16	2 49	15 26	1 55	24 53	1 43	18 18	0 5	24 20	2 21	12 39	0 11	17 30	0 43	5 22	7 54	21 27	21 39	20 3		n.a.
T 31	3s32	8n23	3n58	7n59	2n46	15n 3	1n57	24s58	1s42	18n17	0n 5	24s19	2s20	12n38	0s11	17n30	0s43	5s22	7s54	21n28	21n40	20n 5		n.a.

Julian Day Number = 255948.5, Delta T = 30h34m02s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'28, Lahiri = -59°05'28 Julian Calendar 1 Oct. 4013 BCE == Greg. Calendar 30 Aug. 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

NOVEMBER 4013 BCE (-4012) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 30	9♎41'29	2♎12	17♍14	27♌ 7	15♐58	19°R48	23♑21	2°R50	19°R51	4°R29	26°R 8	25♋15	16♊ 0	n.a.	F 1
S 2	0 41 27	10°42'53	16°26	18° 1	28°19	16°41	19♉43	23°22	2♉48	19♉50	4♈28	25♋56	25°12	16° 6	n.a.	S 2
S 3	0 45 24	11°44'17	0♏55	18°52	29°30	17°23	19°39	23°23	2°45	19°49	4°26	25°44	25° 9	16°13	n.a.	S 3
M 4	0 49 20	12°45'40	15°30	19°47	0♍41	18° 6	19°34	23°24	2°43	19°48	4°25	25°33	25° 6	16°20	n.a.	M 4
T 5	0 53 17	13°47'03	0♐ 6	20°46	1°53	18°48	19°28	23°25	2°41	19°46	4°24	25°25	25° 2	16°27	n.a.	T 5
W 6	0 57 13	14°48'25	14°35	21°48	3° 4	19°30	19°23	23°26	2°38	19°45	4°23	25°19	24°59	16°33	n.a.	W 6
T 7	1 1 10	15°49'46	28°54	22°52	4°16	20°13	19°17	23°27	2°36	19°44	4°22	25°16	24°56	16°40	n.a.	T 7
F 8	1 5 6	16°51'06	13♑ 0	24° 0	5°28	20°55	19°12	23°28	2°33	19°42	4°21	25°D16	24°53	16°47	n.a.	F 8
S 9	1 9 3	17°52'26	26°53	25°10	6°40	21°37	19° 6	23°30	2°31	19°41	4°19	25°R16	24°50	16°53	n.a.	S 9
S 10	1 13 0	18°53'44	10♒33	26°22	7°51	22°20	19° 0	23°32	2°28	19°40	4°18	25°15	24°47	17° 0	n.a.	S 10
M11	1 16 56	19°55'01	24° 1	27°35	9° 3	23° 2	18°54	23°33	2°26	19°38	4°17	25°13	24°43	17° 7	n.a.	M11
T 12	1 20 53	20°56'17	7♓18	28°51	10°15	23°44	18°48	23°35	2°23	19°37	4°16	25° 7	24°40	17°13	n.a.	T 12
W13	1 24 49	21°57'32	20°24	0♎ 8	11°27	24°26	18°41	23°37	2°21	19°35	4°15	24°59	24°37	17°20	n.a.	W13
T 14	1 28 46	22°58'46	3♈20	1°26	12°40	25° 9	18°35	23°39	2°18	19°34	4°14	24°48	24°34	17°27	n.a.	T 14
F 15	1 32 42	23°59'59	16° 5	2°46	13°52	25°51	18°28	23°41	2°16	19°32	4°13	24°34	24°31	17°33	n.a.	F 15
S 16	1 36 39	25° 1'11	28°38	4° 6	15° 4	26°33	18°22	23°44	2°13	19°31	4°11	24°20	24°27	17°40	n.a.	S 16
S 17	1 40 36	26° 2'22	10♉59	5°28	16°16	27°15	18°15	23°46	2°10	19°29	4°10	24° 5	24°24	17°47	n.a.	S 17
M18	1 44 32	27° 3'33	23° 9	6°51	17°29	27°58	18° 8	23°49	2° 8	19°28	4° 9	23°53	24°21	17°53	n.a.	M18
T 19	1 48 29	28° 4'42	5♊ 9	8°15	18°41	28°40	18° 1	23°51	2° 5	19°26	4° 8	23°42	24°18	18° 0	n.a.	T 19
W20	1 52 25	29° 5'51	17° 2	9°40	19°54	29°22	17°54	23°54	2° 3	19°25	4° 7	23°34	24°15	18° 7	n.a.	W20
T 21	1 56 22	0♏ 6'58	28°50	11° 5	21° 6	0♑ 4	17°46	23°57	2° 0	19°23	4° 6	23°30	24°12	18°13	n.a.	T 21
F 22	2 0 19	1° 8'05	10♋38	12°31	22°19	0°46	17°39	24° 0	1°57	19°22	4° 5	23°27	24° 8	18°20	n.a.	F 22
S 23	2 4 15	2° 9'10	22°30	13°59	23°32	1°28	17°32	24° 3	1°55	19°20	4° 4	23°D27	24° 5	18°27	n.a.	S 23
S 24	2 8 12	3°10'15	4♌33	15°27	24°44	2°10	17°24	24° 6	1°52	19°19	4° 3	23°R27	24° 2	18°33	n.a.	S 24
M25	2 12 8	4°11'19	16°51	16°55	25°57	2°52	17°17	24° 9	1°50	19°17	4° 2	23°26	23°59	18°40	n.a.	M25
T 26	2 16 5	5°12'21	29°30	18°25	27°10	3°34	17° 9	24°13	1°47	19°15	4° 1	23°24	23°56	18°47	n.a.	T 26
W27	2 20 1	6°13'23	12♍35	19°55	28°23	4°16	17° 1	24°16	1°44	19°14	4° 0	23°19	23°52	18°53	n.a.	W27
T 28	2 23 58	7°14'23	26° 8	21°25	29°36	4°58	16°53	24°20	1°42	19°12	3°59	23°12	23°49	19° 0	n.a.	T 28
F 29	2 27 55	8°15'22	10♎ 9	22°57	0♎48	5°40	16°46	24°23	1°39	19°10	3°58	23° 2	23°46	19° 7	n.a.	F 29
S 30	2 31 51	9♏16'20	24♎37	24♎29	2♎ 1	6♑22	16♉38	24♑27	1♉37	19♉ 9	3♈57	22♋51	23♋43	19♊13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s56	3n18	4n36	7n39	2n42	14n40	1n59	25s 1	1s42	18n15	0n 5	24s19	2s20	12n37	0s11	17n30	0s43	5s23	7s54	21n30	21n41	20n 6		n.a.
S 2	4 21	2s 5	4 57	7 17	2 38	14 16	2 0	25 5	1 41	18 14	0 5	24 19	2 20	12 36	0 11	17 29	0 43	5 23	7 54	21 33	21 41	20 7		n.a.
S 3	4 46	7 26	5 0	6 52	2 33	13 51	2 2	25 9	1 40	18 13	0 5	24 18	2 20	12 36	0 11	17 29	0 43	5 24	7 54	21 35	21 42	20 9		n.a.
M 4	5 10	12 26	4 43	6 25	2 28	13 26	2 3	25 12	1 39	18 12	0 6	24 18	2 19	12 35	0 11	17 29	0 43	5 24	7 54	21 37	21 42	20 10		n.a.
T 5	5 35	16 42	4 8	5 56	2 22	13 1	2 4	25 15	1 38	18 11	0 6	24 18	2 19	12 34	0 11	17 28	0 43	5 25	7 53	21 39	21 43	20 12		n.a.
W 6	5 59	19 55	3 17	5 25	2 16	12 35	2 5	25 18	1 37	18 9	0 6	24 17	2 19	12 33	0 11	17 28	0 43	5 25	7 53	21 40	21 43	20 13		n.a.
T 7	6 24	21 51	2 15	4 53	2 10	12 9	2 6	25 20	1 37	18 8	0 6	24 17	2 19	12 32	0 11	17 28	0 43	5 25	7 53	21 40	21 44	20 14		n.a.
F 8	6 48	22 23	1 4	4 19	2 3	11 43	2 7	25 22	1 36	18 6	0 6	24 16	2 19	12 31	0 11	17 27	0 43	5 26	7 53	21 40	21 45	20 16		n.a.
S 9	7 12	21 30	0s 9	3 45	1 56	11 16	2 7	25 24	1 35	18 5	0 7	24 16	2 18	12 31	0 11	17 27	0 43	5 26	7 53	21 40	21 45	20 17		n.a.
S 10	7 36	19 21	1 20	3 9	1 49	10 49	2 8	25 26	1 34	18 3	0 7	24 15	2 18	12 30	0 11	17 26	0 43	5 27	7 53	21 41	21 46	20 18		n.a.
M11	8 0	16 10	2 26	2 32	1 42	10 22	2 8	25 28	1 33	18 2	0 7	24 15	2 18	12 29	0 11	17 26	0 43	5 27	7 53	21 41	21 46	20 20		n.a.
T 12	8 23	12 11	3 22	1 55	1 35	9 54	2 9	25 29	1 32	18 0	0 7	24 14	2 18	12 28	0 11	17 26	0 43	5 27	7 53	21 42	21 47	20 21		n.a.
W13	8 47	7 41	4 8	1 17	1 28	9 26	2 9	25 30	1 31	17 59	0 7	24 14	2 18	12 27	0 11	17 25	0 43	5 28	7 53	21 44	21 48	20 22		n.a.
T 14	9 10	2 53	4 39	0 38	1 20	8 58	2 9	25 31	1 31	17 57	0 7	24 13	2 17	12 26	0 11	17 25	0 43	5 28	7 53	21 46	21 48	20 24		n.a.
F 15	9 34	1n57	4 56	0s 1	1 13	8 29	2 9	25 32	1 30	17 55	0 8	24 13	2 17	12 25	0 11	17 24	0 43	5 28	7 52	21 48	21 49	20 25		n.a.
S 16	9 57	6 39	4 59	0 41	1 5	8 1	2 9	25 32	1 29	17 54	0 8	24 12	2 17	12 24	0 11	17 24	0 43	5 29	7 52	21 51	21 49	20 26		n.a.
S 17	10 20	11 0	4 47	1 21	0 58	7 32	2 9	25 32	1 28	17 52	0 8	24 11	2 17	12 23	0 11	17 24	0 43	5 29	7 52	21 53	21 50	20 28		n.a.
M18	10 42	14 51	4 22	2 2	0 50	7 2	2 9	25 32	1 27	17 50	0 8	24 11	2 17	12 22	0 11	17 23	0 43	5 29	7 52	21 56	21 50	20 29		n.a.
T 19	11 5	18 3	3 46	2 43	0 43	6 33	2 8	25 32	1 26	17 48	0 8	24 10	2 16	12 22	0 11	17 23	0 43	5 30	7 52	21 57	21 51	20 30		n.a.
W20	11 27	20 28	3 0	3 24	0 35	6 3	2 8	25 32	1 26	17 46	0 8	24 9	2 16	12 21	0 11	17 22	0 43	5 30	7 52	21 59	21 52	20 32		n.a.
T 21	11 49	21 59	2 6	4 5	0 28	5 34	2 7	25 31	1 25	17 44	0 9	24 9	2 16	12 20	0 11	17 22	0 43	5 30	7 52	22 0	21 52	20 33		n.a.
F 22	12 11	22 33	1 7	4 46	0 20	5 3	2 7	25 30	1 24	17 42	0 9	24 8	2 16	12 19	0 11	17 21	0 43	5 31	7 52	22 0	21 53	20 34		n.a.
S 23	12 33	22 5	0 5	5 28	0 13	4 33	2 6	25 29	1 23	17 40	0 9	24 7	2 16	12 18	0 11	17 21	0 43	5 31	7 52	22 0	21 53	20 36		n.a.
S 24	12 55	20 36	0n59	6 9	0 6	4 3	2 5	25 27	1 22	17 38	0 9	24 6	2 15	12 17	0 11	17 21	0 43	5 31	7 51	22 0	21 54	20 37		n.a.
M25	13 16	18 8	2 1	6 51	0s 1	3 33	2 4	25 26	1 21	17 36	0 9	24 6	2 15	12 16	0 11	17 20	0 43	5 32	7 51	22 0	21 54	20 38		n.a.
T 26	13 37	14 44	2 59	7 32	0 8	3 2	2 3	25 24	1 20	17 34	0 10	24 5	2 15	12 15	0 11	17 20	0 43	5 32	7 51	22 1	21 55	20 39		n.a.
W27	13 58	10 32	3 49	8 14	0 15	2 31	2 2	25 21	1 20	17 32	0 10	24 4	2 15	12 14	0 11	17 19	0 43	5 32	7 51	22 1	21 56	20 41		n.a.
T 28	14 18	5 40	4 29	8 55	0 22	2 0	2 1	25 19	1 19	17 30	0 10	24 3	2 15	12 13	0 11	17 19	0 43	5 32	7 51	22 3	21 56	20 42		n.a.
F 29	14 39	0 22	4 54	9 36	0 28	1 30	2 0	25 17	1 18	17 28	0 10	24 2	2 14	12 12	0 11	17 18	0 43	5 33	7 51	22 4	21 57	20 43		n.a.
S 30	14s59	5s 8	5n 2	10s17	0s35	0n59	1n59	25s14	1s17	17n26	0n10	24s 1	2s14	12n12	0s11	17n18	0s43	5s33	7s51	22n 6	21n57	20n45		n.a.

Julian Day Number = 255979.5, Delta T = 30h33m59s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'24, Lahiri = -59°05'24 Julian Calendar 1 Nov. 4013 BCE == Greg. Calendar 30 Sept. 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4013 BCE
geocentric

DECEMBER 4013 BCE (-4012) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 48	10♏17'16	9♏24	26♎ 2	3♎14	7♑ 4	16°R30	24♑31	1°R34	19°R 7	3°R56	22°R39	23♋40	19♊20	n.a.	S 1
M 2	2 39 44	11°18'11	24°23	27°36	4°27	7°46	16♉22	24°35	1♉31	19♉ 5	3♈55	22♋29	23°37	19°27	n.a.	M 2
T 3	2 43 41	12°19'05	9♐25	29°10	5°40	8°28	16°14	24°39	1°29	19° 4	3°54	22°21	23°33	19°33	n.a.	T 3
W 4	2 47 37	13°19'57	24°19	0♏45	6°53	9°10	16° 6	24°43	1°26	19° 2	3°53	22°15	23°30	19°40	n.a.	W 4
T 5	2 51 34	14°20'47	8♑58	2°21	8° 6	9°51	15°58	24°47	1°24	19° 0	3°52	22°12	23°27	19°47	n.a.	T 5
F 6	2 55 31	15°21'35	23°19	3°57	9°19	10°33	15°50	24°51	1°21	18°59	3°51	22°D12	23°24	19°53	n.a.	F 6
S 7	2 59 27	16°22'21	7♒19	5°35	10°32	11°15	15°42	24°56	1°19	18°57	3°51	22°12	23°21	20° 0	n.a.	S 7
S 8	3 3 24	17°23'05	20°59	7°13	11°45	11°57	15°34	25° 0	1°16	18°55	3°50	22°R12	23°18	20° 7	n.a.	S 8
M 9	3 7 20	18°23'47	4♓19	8°51	12°59	12°39	15°26	25° 5	1°14	18°54	3°49	22°11	23°14	20°13	n.a.	M 9
T 10	3 11 17	19°24'27	17°23	10°31	14°12	13°20	15°18	25°10	1°11	18°52	3°48	22° 8	23°11	20°20	n.a.	T 10
W11	3 15 13	20°25'04	0♈13	12°11	15°25	14° 2	15°10	25°14	1° 9	18°50	3°47	22° 1	23° 8	20°27	n.a.	W11
T 12	3 19 10	21°25'40	12°50	13°53	16°38	14°44	15° 2	25°19	1° 6	18°49	3°47	21°53	23° 5	20°33	n.a.	T 12
F 13	3 23 6	22°26'14	25°17	15°35	17°51	15°25	14°54	25°24	1° 4	18°47	3°46	21°42	23° 2	20°40	n.a.	F 13
S 14	3 27 3	23°26'46	7♉34	17°18	19° 4	16° 7	14°47	25°29	1° 2	18°45	3°45	21°31	22°58	20°47	n.a.	S 14
S 15	3 31 0	24°27'16	19°42	19° 2	20°17	16°48	14°39	25°34	0°59	18°44	3°44	21°20	22°55	20°53	n.a.	S 15
M16	3 34 56	25°27'44	1♊43	20°46	21°31	17°30	14°31	25°40	0°57	18°42	3°44	21° 9	22°52	21° 0	n.a.	M16
T 17	3 38 53	26°28'10	13°37	22°32	22°44	18°11	14°23	25°45	0°55	18°40	3°43	21° 1	22°49	21° 7	n.a.	T 17
W18	3 42 49	27°28'34	25°27	24°19	23°57	18°53	14°16	25°50	0°52	18°39	3°42	20°55	22°46	21°13	n.a.	W18
T 19	3 46 46	28°28'57	7♋15	26° 6	25°10	19°34	14° 8	25°56	0°50	18°37	3°42	20°52	22°43	21°20	n.a.	T 19
F 20	3 50 42	29°29'18	19° 3	27°55	26°23	20°16	14° 1	26° 1	0°48	18°35	3°41	20°D51	22°39	21°27	n.a.	F 20
S 21	3 54 39	0♐29'36	0♌56	29°44	27°37	20°57	13°53	26° 7	0°46	18°34	3°41	20°51	22°36	21°33	n.a.	S 21
S 22	3 58 36	1°29'54	12°58	1♐34	28°50	21°38	13°46	26°12	0°44	18°32	3°40	20°52	22°33	21°40	n.a.	S 22
M23	4 2 32	2°30'09	25°14	3°25	0♏ 3	22°20	13°39	26°18	0°42	18°30	3°39	20°53	22°30	21°47	n.a.	M23
T 24	4 6 29	3°30'22	7♍50	5°17	1°16	23° 1	13°32	26°24	0°39	18°29	3°39	20°R54	22°27	21°53	n.a.	T 24
W25	4 10 25	4°30'34	20°49	7° 9	2°30	23°42	13°25	26°30	0°37	18°27	3°38	20°52	22°24	22° 0	n.a.	W25
T 26	4 14 22	5°30'43	4♎15	9° 3	3°43	24°24	13°18	26°36	0°35	18°25	3°38	20°49	22°20	22° 7	n.a.	T 26
F 27	4 18 18	6°30'51	18°11	10°57	4°56	25° 5	13°11	26°41	0°33	18°24	3°37	20°44	22°17	22°13	n.a.	F 27
S 28	4 22 15	7°30'57	2♏36	12°51	6° 9	25°46	13° 4	26°48	0°31	18°22	3°37	20°37	22°14	22°20	n.a.	S 28
S 29	4 26 11	8°31'02	17°25	14°46	7°23	26°27	12°57	26°54	0°30	18°21	3°36	20°31	22°11	22°27	n.a.	S 29
M30	4 30 8	9°31'04	2♐31	16°41	8°36	27° 8	12°51	27° 0	0°28	18°19	3°36	20°24	22° 8	22°33	n.a.	M30
T 31	4 34 5	10♐31'04	17♐45	18♐36	9♏49	27♑49	12♉45	27♑ 6	0♉26	18♉18	3♈36	20♋19	22♋ 4	22♊40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	15s19	10s28	4n49	10s58	0s41	0n28	1n57	25s11	1s16	17n24	0n10	24s 0	2s14	12n11	0s11	17n17	0s43	5s33	7s50	22n 8	21n58	20n46			n.a.
M 2	15 38	15 15	4 17	11 38	0 47	0s 3	1 56	25 7	1 15	17 22	0 11	24 0	2 14	12 10	0 11	17 17	0 43	5 33	7 50	22 10	21 58	20 47			n.a.
T 3	15 57	19 4	3 27	12 18	0 53	0 34	1 54	25 4	1 15	17 19	0 11	23 59	2 14	12 9	0 11	17 17	0 43	5 34	7 50	22 11	21 59	20 48			n.a.
W 4	16 16	21 36	2 23	12 58	0 59	1 5	1 53	25 0	1 14	17 17	0 11	23 58	2 13	12 8	0 11	17 16	0 43	5 34	7 50	22 12	22 0	20 50			n.a.
T 5	16 35	22 38	1 10	13 38	1 5	1 37	1 51	24 56	1 13	17 15	0 11	23 57	2 13	12 7	0 11	17 16	0 43	5 34	7 50	22 13	22 0	20 51			n.a.
F 6	16 53	22 7	0s 6	14 17	1 10	2 8	1 49	24 52	1 12	17 13	0 11	23 56	2 13	12 6	0 11	17 15	0 43	5 34	7 50	22 13	22 1	20 52			n.a.
S 7	17 11	20 14	1 20	14 55	1 15	2 39	1 47	24 48	1 11	17 11	0 11	23 55	2 13	12 5	0 11	17 15	0 43	5 34	7 49	22 13	22 1	20 53			n.a.
S 8	17 29	17 13	2 27	15 33	1 20	3 10	1 46	24 43	1 10	17 8	0 12	23 54	2 13	12 4	0 11	17 14	0 43	5 35	7 49	22 13	22 2	20 55			n.a.
M 9	17 47	13 21	3 25	16 11	1 25	3 41	1 44	24 38	1 10	17 6	0 12	23 53	2 13	12 4	0 11	17 14	0 43	5 35	7 49	22 13	22 2	20 56			n.a.
T 10	18 4	8 56	4 10	16 47	1 29	4 11	1 42	24 33	1 9	17 4	0 12	23 52	2 12	12 3	0 11	17 13	0 43	5 35	7 49	22 14	22 3	20 57			n.a.
W11	18 21	4 13	4 43	17 23	1 33	4 42	1 40	24 28	1 8	17 2	0 12	23 51	2 12	12 2	0 11	17 13	0 43	5 35	7 49	22 15	22 3	20 58			n.a.
T 12	18 37	0n37	5 0	17 59	1 37	5 13	1 38	24 23	1 7	16 59	0 12	23 49	2 12	12 1	0 11	17 12	0 43	5 35	7 49	22 16	22 4	20 59			n.a.
F 13	18 53	5 21	5 3	18 33	1 40	5 44	1 35	24 17	1 6	16 57	0 12	23 48	2 12	12 0	0 11	17 12	0 43	5 35	7 48	22 18	22 5	21 1			n.a.
S 14	19 9	9 49	4 52	19 7	1 43	6 14	1 33	24 11	1 6	16 55	0 13	23 47	2 12	11 59	0 10	17 11	0 43	5 36	7 48	22 20	22 5	21 2			n.a.
S 15	19 24	13 51	4 28	19 39	1 46	6 44	1 31	24 5	1 5	16 53	0 13	23 46	2 12	11 58	0 10	17 11	0 43	5 36	7 48	22 22	22 6	21 3			n.a.
M16	19 39	17 17	3 52	20 11	1 49	7 15	1 29	23 59	1 4	16 51	0 13	23 45	2 11	11 58	0 10	17 11	0 43	5 36	7 48	22 23	22 6	21 4			n.a.
T 17	19 54	19 59	3 6	20 42	1 51	7 45	1 26	23 52	1 3	16 48	0 13	23 44	2 11	11 57	0 10	17 10	0 43	5 36	7 48	22 24	22 7	21 6			n.a.
W18	20 8	21 49	2 12	21 11	1 52	8 15	1 24	23 45	1 2	16 46	0 13	23 43	2 11	11 56	0 10	17 10	0 43	5 36	7 47	22 25	22 7	21 7			n.a.
T 19	20 22	22 41	1 13	21 39	1 54	8 44	1 22	23 39	1 2	16 44	0 13	23 41	2 11	11 55	0 10	17 9	0 43	5 36	7 47	22 26	22 8	21 8			n.a.
F 20	20 36	22 33	0 10	22 6	1 54	9 14	1 19	23 32	1 1	16 42	0 14	23 40	2 11	11 54	0 10	17 9	0 43	5 36	7 47	22 26	22 8	21 9			n.a.
S 21	20 49	21 23	0n54	22 31	1 55	9 43	1 17	23 24	1 0	16 40	0 14	23 39	2 11	11 54	0 10	17 8	0 43	5 36	7 47	22 26	22 9	21 10			n.a.
S 22	21 2	19 15	1 57	22 55	1 55	10 12	1 14	23 17	0 59	16 38	0 14	23 38	2 11	11 53	0 10	17 8	0 43	5 36	7 47	22 26	22 9	21 11			n.a.
M23	21 14	16 12	2 55	23 17	1 54	10 41	1 12	23 9	0 58	16 36	0 14	23 36	2 10	11 52	0 10	17 7	0 43	5 36	7 46	22 26	22 10	21 13			n.a.
T 24	21 26	12 21	3 47	23 37	1 53	11 10	1 9	23 1	0 57	16 34	0 14	23 35	2 10	11 51	0 10	17 7	0 43	5 36	7 46	22 26	22 10	21 14			n.a.
W25	21 38	7 49	4 28	23 56	1 51	11 38	1 6	22 53	0 57	16 31	0 14	23 34	2 10	11 51	0 10	17 7	0 43	5 36	7 46	22 26	22 11	21 15			n.a.
T 26	21 49	2 47	4 57	24 12	1 49	12 6	1 4	22 45	0 56	16 29	0 14	23 33	2 10	11 50	0 10	17 6	0 43	5 36	7 46	22 26	22 12	21 16			n.a.
F 27	22 0	2s35	5 9	24 27	1 46	12 34	1 1	22 37	0 55	16 27	0 15	23 31	2 10	11 49	0 10	17 6	0 43	5 36	7 46	22 27	22 12	21 17			n.a.
S 28	22 10	7 59	5 3	24 39	1 42	13 2	0 58	22 28	0 54	16 26	0 15	23 30	2 10	11 49	0 10	17 5	0 43	5 36	7 45	22 28	22 13	21 18			n.a.
S 29	22 20	13 5	4 36	24 49	1 38	13 29	0 56	22 19	0 54	16 24	0 15	23 29	2 10	11 48	0 10	17 5	0 43	5 36	7 45	22 29	22 13	21 20			n.a.
M30	22 29	17 29	3 50	24 57	1 33	13 56	0 53	22 10	0 53	16 22	0 15	23 27	2 10	11 47	0 10	17 4	0 43	5 36	7 45	22 30	22 14	21 21			n.a.
T 31	22s38	20s44	2n47	25s 3	1s27	14s22	0n50	22s 1	0s52	16n20	0n15	23s26	2s 9	11n47	0s10	17n 4	0s43	5s36	7s45	22n31	22n14	21n22			n.a.

Julian Day Number = 256009.5, Delta T = 30h33m56s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'20, Lahiri = -59°05'20 Julian Calendar 1 Dec. 4013 BCE == Greg. Calendar 30 Oct. 4013 BCE

The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

JANUARY 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 1	11♐31'01	2♑56	20♐31	11♏ 2	28♑30	12°R38	27♑12	0°R24	18°R16	3°R35	20°R16	22♋ 1	22♊47	n.a.	W 1
T 2	4 41 58	12°30'57	17°55	22°26	12°16	29°12	12♉32	27°19	0♉22	18♉15	3♈35	20°D15	21°58	22°53	n.a.	T 2
F 3	4 45 54	13°30'50	2♒35	24°20	13°29	29°53	12°26	27°25	0°21	18°13	3°35	20♋16	21°55	23° 0	n.a.	F 3
S 4	4 49 51	14°30'41	16°50	26°13	14°42	0♒34	12°20	27°32	0°19	18°12	3°34	20°17	21°52	23° 7	n.a.	S 4
S 5	4 53 47	15°30'29	0♓41	28° 4	15°55	1°15	12°15	27°38	0°17	18°10	3°34	20°18	21°49	23°13	n.a.	S 5
M 6	4 57 44	16°30'14	14° 6	29°54	17° 9	1°55	12° 9	27°45	0°16	18° 9	3°34	20°R19	21°45	23°20	n.a.	M 6
T 7	5 1 40	17°29'57	27°10	1♑42	18°22	2°36	12° 4	27°52	0°14	18° 7	3°34	20°19	21°42	23°27	n.a.	T 7
W 8	5 5 37	18°29'37	9♈54	3°27	19°35	3°17	11°59	27°58	0°13	18° 6	3°33	20°17	21°39	23°33	n.a.	W 8
T 9	5 9 33	19°29'15	22°22	5° 9	20°48	3°58	11°53	28° 5	0°11	18° 4	3°33	20°14	21°36	23°40	n.a.	T 9
F 10	5 13 30	20°28'50	4♉37	6°47	22° 2	4°39	11°49	28°12	0°10	18° 3	3°33	20° 9	21°33	23°47	n.a.	F 10
S 11	5 17 27	21°28'23	16°43	8°21	23°15	5°20	11°44	28°19	0° 9	18° 2	3°33	20° 4	21°29	23°53	n.a.	S 11
S 12	5 21 23	22°27'54	28°41	9°50	24°28	6° 0	11°39	28°26	0° 7	18° 0	3°33	19°59	21°26	24° 0	n.a.	S 12
M13	5 25 20	23°27'22	10♊33	11°14	25°41	6°41	11°35	28°33	0° 6	17°59	3°33	19°55	21°23	24° 7	n.a.	M13
T 14	5 29 16	24°26'47	22°23	12°33	26°54	7°22	11°31	28°40	0° 5	17°58	3°33	19°51	21°20	24°13	n.a.	T 14
W15	5 33 13	25°26'11	4♋12	13°45	28° 8	8° 2	11°27	28°47	0° 4	17°57	3°33	19°49	21°17	24°20	n.a.	W15
T 16	5 37 9	26°25'32	16° 1	14°51	29°21	8°43	11°23	28°54	0° 2	17°55	3°33	19°D48	21°14	24°27	n.a.	T 16
F 17	5 41 6	27°24'51	27°54	15°51	0♐34	9°24	11°19	29° 1	0° 1	17°54	3°D32	19°48	21°10	24°33	n.a.	F 17
S 18	5 45 2	28°24'08	9♌52	16°43	1°47	10° 4	11°15	29° 8	0° 0	17°53	3°33	19°49	21° 7	24°40	n.a.	S 18
S 19	5 48 59	29°23'23	22° 0	17°27	3° 1	10°45	11°12	29°15	29♈59	17°52	3°33	19°51	21° 4	24°47	n.a.	S 19
M20	5 52 55	0♑22'35	4♍20	18° 5	4°14	11°25	11° 9	29°23	29°58	17°51	3°33	19°52	21° 1	24°53	n.a.	M20
T 21	5 56 52	1°21'46	16°56	18°34	5°27	12° 6	11° 6	29°30	29°58	17°49	3°33	19°53	20°58	25° 0	n.a.	T 21
W22	6 0 48	2°20'54	29°53	18°56	6°40	12°46	11° 3	29°37	29°57	17°48	3°33	19°R54	20°55	25° 7	n.a.	W22
T 23	6 4 45	3°20'00	13♎13	19° 9	7°53	13°26	11° 0	29°45	29°56	17°47	3°33	19°54	20°51	25°13	n.a.	T 23
F 24	6 8 42	4°19'05	26°59	19°R15	9° 7	14° 7	10°58	29°52	29°55	17°46	3°33	19°53	20°48	25°20	n.a.	F 24
S 25	6 12 38	5°18'07	11♏11	19°14	10°20	14°47	10°56	29°59	29°55	17°45	3°33	19°51	20°45	25°27	n.a.	S 25
S 26	6 16 35	6°17'08	25°47	19° 5	11°33	15°28	10°54	0♒ 7	29°54	17°44	3°33	19°49	20°42	25°33	n.a.	S 26
M27	6 20 31	7°16'06	10♐43	18°49	12°46	16° 8	10°52	0°15	29°53	17°43	3°34	19°48	20°39	25°40	n.a.	M27
T 28	6 24 28	8°15'03	25°51	18°27	14° 0	16°48	10°50	0°22	29°53	17°42	3°34	19°47	20°35	25°47	n.a.	T 28
W29	6 28 24	9°13'57	11♑ 3	17°59	15°13	17°28	10°48	0°30	29°52	17°41	3°34	19°46	20°32	25°53	n.a.	W29
T 30	6 32 21	10°12'49	26° 8	17°25	16°26	18° 9	10°47	0°37	29°52	17°40	3°34	19°D46	20°29	26° 0	n.a.	T 30
F 31	6 36 17	11♑11'39	10♒58	16♑47	17♐39	18♒49	10♉46	0♒45	29♈52	17♉39	3♈35	19♋47	20♋26	26♊ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
W 1	22s47	22s31	1n33	25s 6	1s21	14s48	0n47	21s52	0s51	16n18	0n15	23s24	2s 9	11n46	0s10	17n 4	0s43	5s36	7s45	22n31	22n15	21n23	n.a.
T 2	22 55	22 39	0 13	25 6	1 14	15 14	0 45	21 42	0 50	16 16	0 15	23 23	2 9	11 45	0 10	17 3	0 43	5 36	7 44	22 32	22 15	21 24	n.a.
F 3	23 3	21 13	1s 7	25 4	1 6	15 39	0 42	21 33	0 50	16 14	0 16	23 22	2 9	11 45	0 10	17 3	0 43	5 36	7 44	22 32	22 16	21 25	n.a.
S 4	23 10	18 26	2 20	25 0	0 57	16 4	0 39	21 23	0 49	16 13	0 16	23 20	2 9	11 44	0 10	17 2	0 43	5 36	7 44	22 31	22 16	21 26	n.a.
S 5	23 17	14 41	3 23	24 53	0 48	16 29	0 36	21 13	0 48	16 11	0 16	23 19	2 9	11 44	0 10	17 2	0 43	5 36	7 44	22 31	22 17	21 28	n.a.
M 6	23 24	10 17	4 13	24 44	0 38	16 53	0 33	21 3	0 47	16 10	0 16	23 17	2 9	11 43	0 10	17 2	0 43	5 36	7 43	22 31	22 17	21 29	n.a.
T 7	23 30	5 32	4 48	24 33	0 27	17 17	0 31	20 53	0 47	16 8	0 16	23 16	2 9	11 43	0 10	17 1	0 43	5 36	7 43	22 31	22 18	21 30	n.a.
W 8	23 35	0 40	5 8	24 19	0 16	17 40	0 28	20 42	0 46	16 6	0 16	23 14	2 9	11 42	0 10	17 1	0 43	5 36	7 43	22 31	22 18	21 31	n.a.
T 9	23 40	4n 7	5 13	24 3	0 4	18 3	0 25	20 31	0 45	16 5	0 16	23 13	2 8	11 42	0 10	17 0	0 43	5 36	7 43	22 32	22 19	21 32	n.a.
F 10	23 45	8 40	5 3	23 46	0n 9	18 25	0 22	20 21	0 44	16 3	0 16	23 11	2 8	11 41	0 10	17 0	0 43	5 35	7 43	22 33	22 19	21 33	n.a.
S 11	23 49	12 50	4 40	23 28	0 22	18 47	0 19	20 10	0 44	16 2	0 17	23 10	2 8	11 41	0 10	17 0	0 43	5 35	7 42	22 33	22 20	21 34	n.a.
S 12	23 53	16 26	4 5	23 8	0 36	19 9	0 17	19 59	0 43	16 1	0 17	23 8	2 8	11 40	0 10	16 59	0 43	5 35	7 42	22 34	22 20	21 35	n.a.
M13	23 56	19 22	3 19	22 47	0 50	19 29	0 14	19 48	0 42	15 59	0 17	23 7	2 8	11 40	0 10	16 59	0 42	5 35	7 42	22 35	22 21	21 36	n.a.
T 14	23 59	21 28	2 25	22 25	1 4	19 50	0 11	19 36	0 41	15 58	0 17	23 5	2 8	11 39	0 10	16 59	0 42	5 35	7 42	22 35	22 21	21 37	n.a.
W15	24 1	22 37	1 25	22 4	1 19	20 9	0 8	19 25	0 40	15 57	0 17	23 3	2 8	11 39	0 10	16 58	0 42	5 35	7 42	22 36	22 22	21 39	n.a.
T 16	24 3	22 46	0 21	21 42	1 33	20 29	0 5	19 13	0 40	15 56	0 17	23 2	2 8	11 39	0 10	16 58	0 42	5 34	7 41	22 36	22 22	21 40	n.a.
F 17	24 4	21 53	0n45	21 21	1 48	20 47	0 3	19 1	0 39	15 55	0 17	23 0	2 8	11 38	0 10	16 58	0 42	5 34	7 41	22 36	22 23	21 41	n.a.
S 18	24 5	20 0	1 49	21 0	2 2	21 5	0s 0	18 49	0 38	15 54	0 17	22 59	2 8	11 38	0 10	16 57	0 42	5 34	7 41	22 36	22 23	21 42	n.a.
S 19	24 6	17 13	2 49	20 40	2 17	21 23	0 3	18 37	0 38	15 53	0 18	22 57	2 8	11 37	0 10	16 57	0 42	5 34	7 41	22 35	22 24	21 43	n.a.
M20	24 6	13 37	3 42	20 22	2 30	21 40	0 5	18 25	0 37	15 52	0 18	22 55	2 8	11 37	0 10	16 57	0 42	5 34	7 40	22 35	22 25	21 44	n.a.
T 21	24 6	9 21	4 26	20 5	2 44	21 56	0 8	18 13	0 36	15 51	0 18	22 54	2 8	11 37	0 10	16 56	0 42	5 33	7 40	22 35	22 25	21 45	n.a.
W22	24 5	4 34	4 58	19 49	2 56	22 12	0 11	18 0	0 35	15 50	0 18	22 52	2 7	11 37	0 10	16 56	0 42	5 33	7 40	22 35	22 26	21 46	n.a.
T 23	24 3	0s33	5 15	19 36	3 8	22 27	0 13	17 48	0 35	15 50	0 18	22 50	2 7	11 36	0 10	16 56	0 42	5 33	7 40	22 35	22 26	21 47	n.a.
F 24	24 2	5 49	5 14	19 24	3 19	22 41	0 16	17 35	0 34	15 49	0 18	22 49	2 7	11 36	0 10	16 56	0 42	5 33	7 40	22 35	22 27	21 48	n.a.
S 25	23 59	10 56	4 55	19 15	3 28	22 55	0 19	17 22	0 33	15 48	0 18	22 47	2 7	11 36	0 10	16 55	0 42	5 32	7 39	22 35	22 27	21 49	n.a.
S 26	23 57	15 35	4 17	19 7	3 37	23 8	0 21	17 10	0 32	15 48	0 18	22 45	2 7	11 36	0 10	16 55	0 42	5 32	7 39	22 36	22 28	21 50	n.a.
M27	23 54	19 22	3 20	19 3	3 44	23 21	0 24	16 57	0 32	15 47	0 18	22 44	2 7	11 35	0 10	16 55	0 42	5 32	7 39	22 36	22 28	21 51	n.a.
T 28	23 50	21 53	2 9	19 0	3 50	23 33	0 26	16 43	0 31	15 47	0 19	22 42	2 7	11 35	0 10	16 55	0 42	5 31	7 39	22 36	22 28	21 52	n.a.
W29	23 46	22 50	0 48	19 0	3 54	23 44	0 28	16 30	0 30	15 46	0 19	22 40	2 7	11 35	0 10	16 54	0 42	5 31	7 38	22 36	22 29	21 53	n.a.
T 30	23 42	22 5	0s35	19 2	3 56	23 54	0 31	16 17	0 30	15 46	0 19	22 38	2 7	11 35	0 10	16 54	0 42	5 31	7 38	22 36	22 29	21 54	n.a.
F 31	23s37	19s48	1s55	19s 6	3n57	24s 4	0s33	16s 3	0s29	15n46	0n19	22s37	2s 7	11n35	0s10	16n54	0s42	5s30	7s38	22n36	22n30	21n55	n.a.

Julian Day Number = 256040.5, Delta T = 30h33m53s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'16, Lahiri = -59°05'16 Julian Calendar 1 Jan. 4012 BCE == Greg. Calendar 30 Nov. 4013 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

FEBRUARY 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 14	12♉10'26	25♒26	16°R 5	18♐52	19♒29	10°R45	0♒53	29°R51	17°R39	3♈35	19♋47	20♋23	26♊13	n.a.	S 1
S 2	6 44 10	13° 9'10	9♓28	15♉21	20° 6	20° 9	10♉44	1° 0	29♈51	17♉38	3°35	19°48	20°20	26°20	n.a.	S 2
M 3	6 48 7	14° 7'53	23° 4	14°34	21°19	20°49	10°44	1° 8	29°51	17°37	3°36	19°48	20°16	26°27	n.a.	M 3
T 4	6 52 3	15° 6'32	6♈14	13°46	22°32	21°29	10°43	1°16	29°51	17°36	3°36	19°49	20°13	26°33	n.a.	T 4
W 5	6 56 0	16° 5'09	19° 1	12°58	23°45	22° 9	10°D43	1°24	29°51	17°36	3°37	19°R49	20°10	26°40	n.a.	W 5
T 6	6 59 57	17° 3'44	1♉28	12°11	24°58	22°49	10°43	1°31	29°D51	17°35	3°37	19°49	20° 7	26°47	n.a.	T 6
F 7	7 3 53	18° 2'16	13°39	11°26	26°12	23°29	10°43	1°39	29°51	17°34	3°38	19°48	20° 4	26°53	n.a.	F 7
S 8	7 7 50	19° 0'46	25°39	10°43	27°25	24° 9	10°44	1°47	29°51	17°34	3°38	19°48	20° 1	27° 0	n.a.	S 8
S 9	7 11 46	19°59'14	7♊32	10° 3	28°38	24°49	10°44	1°55	29°51	17°33	3°38	19°D48	19°57	27° 7	n.a.	S 9
M10	7 15 43	20°57'39	19°21	9°27	29°51	25°29	10°45	2° 3	29°51	17°32	3°39	19°48	19°54	27°13	n.a.	M10
T 11	7 19 39	21°56'02	1♋ 9	8°55	1♉ 4	26° 9	10°46	2°10	29°51	17°32	3°40	19°48	19°51	27°20	n.a.	T 11
W12	7 23 36	22°54'23	12°59	8°27	2°18	26°49	10°47	2°18	29°51	17°31	3°40	19°49	19°48	27°27	n.a.	W12
T 13	7 27 32	23°52'42	24°53	8° 4	3°31	27°28	10°48	2°26	29°52	17°31	3°41	19°R49	19°45	27°33	n.a.	T 13
F 14	7 31 29	24°50'59	6♌54	7°47	4°44	28° 8	10°50	2°34	29°52	17°30	3°41	19°48	19°41	27°40	n.a.	F 14
S 15	7 35 25	25°49'13	19° 3	7°34	5°57	28°48	10°52	2°42	29°53	17°30	3°42	19°48	19°38	27°47	n.a.	S 15
S 16	7 39 22	26°47'26	1♍23	7°27	7°10	29°28	10°53	2°50	29°53	17°30	3°43	19°47	19°35	27°53	n.a.	S 16
M17	7 43 18	27°45'37	13°55	7°D24	8°24	0♓ 7	10°56	2°58	29°54	17°29	3°43	19°46	19°32	28° 0	n.a.	M17
T 18	7 47 15	28°43'46	26°42	7°27	9°37	0°47	10°58	3° 6	29°54	17°29	3°44	19°45	19°29	28° 7	n.a.	T 18
W19	7 51 11	29°41'53	9♎44	7°35	10°50	1°27	11° 0	3°14	29°55	17°29	3°45	19°44	19°26	28°13	n.a.	W19
T 20	7 55 8	0♒39'58	23° 5	7°48	12° 3	2° 6	11° 3	3°22	29°56	17°28	3°45	19°44	19°22	28°20	n.a.	T 20
F 21	7 59 5	1°38'02	6♏45	8° 5	13°16	2°46	11° 5	3°29	29°56	17°28	3°46	19°D44	19°19	28°26	n.a.	F 21
S 22	8 3 1	2°36'04	20°45	8°27	14°30	3°25	11° 8	3°37	29°57	17°28	3°47	19°44	19°16	28°33	n.a.	S 22
S 23	8 6 58	3°34'05	5♐ 5	8°54	15°43	4° 5	11°11	3°45	29°58	17°28	3°48	19°45	19°13	28°40	n.a.	S 23
M24	8 10 54	4°32'04	19°41	9°25	16°56	4°44	11°15	3°53	29°59	17°28	3°48	19°46	19°10	28°46	n.a.	M24
T 25	8 14 51	5°30'02	4♑30	9°59	18° 9	5°24	11°18	4° 1	29°59	17°28	3°49	19°47	19° 7	28°53	n.a.	T 25
W26	8 18 47	6°27'58	19°26	10°38	19°23	6° 3	11°22	4° 9	0♉ 1	17°28	3°50	19°R47	19° 3	29° 0	n.a.	W26
T 27	8 22 44	7°25'52	4♒20	11°21	20°36	6°43	11°26	4°17	0° 2	17°D28	3°51	19°47	19° 0	29° 6	n.a.	T 27
F 28	8 26 40	8♒23'45	19♒ 5	12♉ 7	21♉49	7♓22	11♉30	4♒25	0♉ 3	17♉28	3♈52	19♋46	18♋57	29♊13	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s31	16s18	3s 5	19s12	3n56	24s13	0s36	15s50	0s28	15n45	0n19	22s35	2s 7	11n35	0s10	16n54	0s42	5s30	7s38	22n36	22n30	21n56		n.a.
S 2	23 26	11 57	4 3	19 20	3 53	24 21	0 38	15 36	0 27	15 45	0 19	22 33	2 7	11 35	0 10	16 54	0 42	5 30	7 38	22 36	22 31	21 57		n.a.
M 3	23 20	7 9	4 44	19 30	3 49	24 29	0 40	15 22	0 27	15 45	0 19	22 31	2 7	11 35	0 10	16 53	0 42	5 29	7 37	22 36	22 31	21 58		n.a.
T 4	23 13	2 10	5 9	19 41	3 42	24 35	0 42	15 8	0 26	15 45	0 19	22 29	2 7	11 35	0 10	16 53	0 42	5 29	7 37	22 36	22 32	21 59		n.a.
W 5	23 6	2n46	5 18	19 53	3 35	24 42	0 45	14 54	0 25	15 45	0 19	22 28	2 7	11 35	0 10	16 53	0 42	5 29	7 37	22 36	22 32	22 0		n.a.
T 6	22 59	7 27	5 11	20 7	3 25	24 47	0 47	14 40	0 25	15 45	0 19	22 26	2 7	11 35	0 9	16 53	0 42	5 28	7 37	22 36	22 33	22 1		n.a.
F 7	22 51	11 45	4 51	20 22	3 15	24 51	0 49	14 26	0 24	15 45	0 19	22 24	2 7	11 35	0 9	16 53	0 42	5 28	7 36	22 36	22 33	22 2		n.a.
S 8	22 43	15 32	4 18	20 37	3 3	24 55	0 51	14 12	0 23	15 46	0 20	22 22	2 7	11 35	0 9	16 52	0 42	5 28	7 36	22 36	22 34	22 3		n.a.
S 9	22 34	18 39	3 34	20 52	2 51	24 58	0 53	13 58	0 23	15 46	0 20	22 20	2 7	11 35	0 9	16 52	0 42	5 27	7 36	22 36	22 34	22 4		n.a.
M10	22 25	20 59	2 41	21 9	2 37	25 1	0 55	13 43	0 22	15 46	0 20	22 19	2 7	11 35	0 9	16 52	0 42	5 27	7 36	22 36	22 35	22 5		n.a.
T 11	22 15	22 24	1 42	21 25	2 23	25 2	0 57	13 29	0 21	15 47	0 20	22 17	2 7	11 35	0 9	16 52	0 42	5 26	7 36	22 36	22 35	22 6		n.a.
W12	22 6	22 49	0 38	21 41	2 9	25 3	0 58	13 14	0 20	15 47	0 20	22 15	2 7	11 35	0 9	16 52	0 42	5 26	7 35	22 36	22 36	22 7		n.a.
T 13	21 55	22 12	0n28	21 57	1 54	25 3	1 0	13 0	0 20	15 48	0 20	22 13	2 7	11 35	0 9	16 52	0 41	5 26	7 35	22 36	22 36	22 8		n.a.
F 14	21 45	20 34	1 34	22 14	1 39	25 3	1 2	12 45	0 19	15 48	0 20	22 11	2 7	11 35	0 9	16 52	0 41	5 25	7 35	22 36	22 37	22 9		n.a.
S 15	21 34	17 59	2 35	22 29	1 23	25 1	1 4	12 30	0 18	15 49	0 20	22 9	2 7	11 36	0 9	16 52	0 41	5 25	7 35	22 36	22 37	22 10		n.a.
S 16	21 23	14 33	3 31	22 45	1 8	24 59	1 5	12 15	0 18	15 49	0 20	22 7	2 7	11 36	0 9	16 52	0 41	5 24	7 35	22 36	22 38	22 11		n.a.
M17	21 11	10 26	4 17	23 0	0 54	24 56	1 7	12 0	0 17	15 50	0 20	22 6	2 7	11 36	0 9	16 52	0 41	5 24	7 34	22 36	22 38	22 12		n.a.
T 18	20 59	5 47	4 52	23 14	0 39	24 53	1 8	11 45	0 16	15 51	0 20	22 4	2 7	11 36	0 9	16 52	0 41	5 23	7 34	22 36	22 39	22 13		n.a.
W19	20 46	0 48	5 12	23 28	0 25	24 48	1 10	11 30	0 16	15 52	0 20	22 2	2 7	11 36	0 9	16 51	0 41	5 23	7 34	22 36	22 39	22 13		n.a.
T 20	20 34	4s20	5 17	23 41	0 11	24 43	1 11	11 15	0 15	15 53	0 21	22 0	2 7	11 37	0 9	16 51	0 41	5 22	7 34	22 36	22 40	22 14		n.a.
F 21	20 21	9 23	5 3	23 54	0s 3	24 37	1 12	11 0	0 14	15 54	0 21	21 58	2 7	11 37	0 9	16 51	0 41	5 22	7 34	22 36	22 40	22 15		n.a.
S 22	20 7	14 4	4 32	24 5	0 16	24 31	1 14	10 44	0 14	15 55	0 21	21 56	2 7	11 37	0 9	16 51	0 41	5 21	7 33	22 36	22 40	22 16		n.a.
S 23	19 53	18 5	3 43	24 16	0 28	24 23	1 15	10 29	0 13	15 56	0 21	21 54	2 7	11 38	0 9	16 51	0 41	5 21	7 33	22 36	22 41	22 17		n.a.
M24	19 39	21 3	2 39	24 25	0 40	24 15	1 16	10 14	0 12	15 57	0 21	21 52	2 7	11 38	0 9	16 51	0 41	5 20	7 33	22 36	22 41	22 18		n.a.
T 25	19 25	22 38	1 24	24 34	0 51	24 6	1 17	9 58	0 12	15 58	0 21	21 50	2 7	11 38	0 9	16 51	0 41	5 20	7 33	22 36	22 42	22 19		n.a.
W26	19 10	22 37	0 2	24 42	1 2	23 57	1 18	9 43	0 11	15 59	0 21	21 49	2 7	11 39	0 9	16 51	0 41	5 19	7 33	22 36	22 42	22 20		n.a.
T 27	18 55	21 0	1s20	24 48	1 12	23 47	1 19	9 27	0 11	16 1	0 21	21 47	2 7	11 39	0 9	16 51	0 41	5 19	7 32	22 36	22 43	22 21		n.a.
F 28	18s40	17s58	2s35	24s53	1s22	23s36	1s20	9s12	0s10	16n 2	0n21	21s45	2s 7	11n40	0s 9	16n51	0s41	5s18	7s32	22n36	22n43	22n22		n.a.

Julian Day Number = 256071.5, Delta T = 30h33m49s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'12, Lahiri = -59°05'11 Julian Calendar 1 Feb. 4012 BCE == Greg. Calendar 31 Dec. 4013 BCE

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

MARCH 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 37	9♒21'35	3♓33	12♉56	23♉ 2	8♓ 2	11♉34	4♒33	0♉ 4	17♉28	3♈53	19°R43	18♋54	29♊20	n.a.	S 1
S 2	8 34 33	10°19'24	17°40	13°49	24°16	8°41	11°38	4°41	0° 6	17°28	3°54	19♋41	18°51	29°26	n.a.	S 2
M 3	8 38 30	11°17'10	1♈22	14°45	25°29	9°20	11°42	4°49	0° 7	17°28	3°55	19°38	18°47	29°33	n.a.	M 3
T 4	8 42 26	12°14'55	14°38	15°44	26°42	10° 0	11°47	4°57	0° 8	17°28	3°56	19°35	18°44	29°40	n.a.	T 4
W 5	8 46 23	13°12'38	27°29	16°46	27°55	10°39	11°52	5° 5	0° 9	17°28	3°56	19°33	18°41	29°46	n.a.	W 5
T 6	8 50 19	14°10'19	9♉59	17°51	29° 9	11°18	11°57	5°13	0°11	17°28	3°57	19°D32	18°38	29°53	n.a.	T 6
F 7	8 54 16	15° 7'58	22°11	18°59	0♒22	11°58	12° 2	5°20	0°12	17°28	3°58	19°32	18°35	29°59	n.a.	F 7
S 8	8 58 13	16° 5'35	4♊10	20° 9	1°35	12°37	12° 7	5°28	0°14	17°29	3°59	19°34	18°32	0♋ 6	n.a.	S 8
S 9	9 2 9	17° 3'10	16° 2	21°22	2°48	13°16	12°13	5°36	0°15	17°29	4° 0	19°35	18°28	0°13	n.a.	S 9
M10	9 6 6	18° 0'44	27°50	22°38	4° 2	13°55	12°18	5°44	0°17	17°29	4° 2	19°37	18°25	0°20	n.a.	M10
T 11	9 10 2	18°58'16	9♋39	23°55	5°15	14°34	12°24	5°52	0°19	17°30	4° 3	19°38	18°22	0°26	n.a.	T 11
W12	9 13 59	19°55'47	21°32	25°16	6°28	15°13	12°30	6° 0	0°20	17°30	4° 4	19°R39	18°19	0°33	n.a.	W12
T 13	9 17 55	20°53'15	3♌34	26°38	7°42	15°53	12°36	6° 7	0°22	17°31	4° 5	19°38	18°16	0°40	n.a.	T 13
F 14	9 21 52	21°50'43	15°46	28° 3	8°55	16°32	12°42	6°15	0°24	17°31	4° 6	19°35	18°13	0°46	n.a.	F 14
S 15	9 25 48	22°48'09	28°10	29°31	10° 8	17°11	12°48	6°23	0°26	17°32	4° 7	19°31	18° 9	0°53	n.a.	S 15
S 16	9 29 45	23°45'33	10♍48	1♒ 0	11°21	17°50	12°55	6°31	0°28	17°32	4° 8	19°26	18° 6	1° 0	n.a.	S 16
M17	9 33 41	24°42'56	23°39	2°32	12°35	18°29	13° 1	6°38	0°30	17°33	4° 9	19°21	18° 3	1° 6	n.a.	M17
T 18	9 37 38	25°40'18	6♎43	4° 6	13°48	19° 8	13° 8	6°46	0°32	17°33	4°10	19°15	18° 0	1°13	n.a.	T 18
W19	9 41 35	26°37'39	20° 1	5°43	15° 1	19°47	13°15	6°54	0°34	17°34	4°12	19°10	17°57	1°19	n.a.	W19
T 20	9 45 31	27°34'59	3♏32	7°21	16°15	20°26	13°22	7° 1	0°36	17°34	4°13	19° 6	17°53	1°26	n.a.	T 20
F 21	9 49 28	28°32'18	17°16	9° 2	17°28	21° 5	13°29	7° 9	0°38	17°35	4°14	19° 4	17°50	1°33	n.a.	F 21
S 22	9 53 24	29°29'36	1♐12	10°45	18°41	21°44	13°36	7°16	0°40	17°36	4°15	19°D 3	17°47	1°39	n.a.	S 22
S 23	9 57 21	0♓26'54	15°20	12°30	19°55	22°22	13°43	7°24	0°42	17°37	4°16	19° 4	17°44	1°46	n.a.	S 23
M24	10 1 17	1°24'10	29°39	14°17	21° 8	23° 1	13°51	7°31	0°44	17°37	4°18	19° 5	17°41	1°53	n.a.	M24
T 25	10 5 14	2°21'26	14♑ 6	16° 7	22°22	23°40	13°58	7°39	0°47	17°38	4°19	19°R 6	17°38	1°59	n.a.	T 25
W26	10 9 10	3°18'41	28°37	17°58	23°35	24°19	14° 6	7°46	0°49	17°39	4°20	19° 6	17°34	2° 6	n.a.	W26
T 27	10 13 7	4°15'55	13♒ 9	19°52	24°48	24°58	14°14	7°54	0°51	17°40	4°21	19° 4	17°31	2°13	n.a.	T 27
F 28	10 17 4	5°13'09	27°36	21°48	26° 2	25°37	14°22	8° 1	0°54	17°41	4°23	19° 0	17°28	2°19	n.a.	F 28
S 29	10 21 0	6°10'21	11♓51	23°46	27°15	26°16	14°30	8° 9	0°56	17°42	4°24	18°53	17°25	2°26	n.a.	S 29
S 30	10 24 57	7° 7'32	25°49	25°45	28°29	26°54	14°38	8°16	0°59	17°43	4°25	18°46	17°22	2°33	n.a.	S 30
M31	10 28 53	8♓ 4'42	9♈27	27♒47	29♒42	27♓33	14♉47	8♒23	1♉ 1	17♉44	4♈26	18♋38	17♋18	2♋39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s24	13s52	3s39	24s57	1s31	23s24	1s21	8s56	0s 9	16n 3	0n21	21s43	2s 7	11n40	0s 9	16n51	0s41	5s18	7s32	22n36	22n44	22n22		n.a.
S 2	18 8	9 5	4 28	25 0	1 39	23 12	1 22	8 40	0 9	16 5	0 21	21 41	2 8	11 40	0 9	16 52	0 41	5 17	7 32	22 37	22 44	22 23		n.a.
M 3	17 52	4 0	4 59	25 2	1 47	22 59	1 23	8 24	0 8	16 6	0 21	21 39	2 8	11 41	0 9	16 52	0 41	5 17	7 32	22 37	22 45	22 24		n.a.
T 4	17 36	1n 7	5 14	25 2	1 54	22 45	1 23	8 9	0 7	16 8	0 21	21 37	2 8	11 41	0 9	16 52	0 41	5 16	7 32	22 38	22 45	22 25		n.a.
W 5	17 19	6 1	5 12	25 0	2 0	22 31	1 24	7 53	0 7	16 9	0 22	21 35	2 8	11 42	0 9	16 52	0 41	5 16	7 31	22 38	22 46	22 26		n.a.
T 6	17 2	10 33	4 55	24 57	2 6	22 16	1 24	7 37	0 6	16 11	0 22	21 33	2 8	11 42	0 9	16 52	0 41	5 15	7 31	22 38	22 46	22 27		n.a.
F 7	16 45	14 33	4 26	24 53	2 11	22 1	1 25	7 21	0 5	16 13	0 22	21 31	2 8	11 43	0 9	16 52	0 41	5 14	7 31	22 38	22 46	22 28		n.a.
S 8	16 27	17 53	3 45	24 47	2 16	21 44	1 25	7 5	0 5	16 14	0 22	21 29	2 8	11 44	0 9	16 52	0 41	5 14	7 31	22 38	22 47	22 28		n.a.
S 9	16 9	20 27	2 54	24 39	2 20	21 28	1 26	6 49	0 4	16 16	0 22	21 27	2 8	11 44	0 9	16 52	0 41	5 13	7 31	22 38	22 47	22 29		n.a.
M10	15 51	22 8	1 57	24 29	2 23	21 10	1 26	6 33	0 4	16 18	0 22	21 25	2 8	11 45	0 9	16 52	0 41	5 13	7 30	22 37	22 48	22 30		n.a.
T 11	15 33	22 50	0 55	24 18	2 25	20 52	1 26	6 17	0 3	16 20	0 22	21 24	2 8	11 45	0 9	16 52	0 41	5 12	7 30	22 37	22 48	22 31		n.a.
W12	15 14	22 30	0n10	24 5	2 28	20 34	1 26	6 1	0 2	16 22	0 22	21 22	2 8	11 46	0 9	16 53	0 41	5 12	7 30	22 37	22 49	22 32		n.a.
T 13	14 56	21 7	1 16	23 51	2 29	20 14	1 26	5 45	0 2	16 24	0 22	21 20	2 8	11 47	0 9	16 53	0 40	5 11	7 30	22 37	22 49	22 32		n.a.
F 14	14 37	18 45	2 18	23 34	2 30	19 55	1 26	5 29	0 1	16 26	0 22	21 18	2 8	11 47	0 9	16 53	0 40	5 10	7 30	22 38	22 50	22 33		n.a.
S 15	14 17	15 28	3 15	23 15	2 30	19 34	1 26	5 12	0 1	16 28	0 22	21 16	2 9	11 48	0 9	16 53	0 40	5 10	7 30	22 38	22 50	22 34		n.a.
S 16	13 58	11 27	4 4	22 55	2 29	19 14	1 26	4 56	0n 0	16 30	0 22	21 14	2 9	11 49	0 9	16 53	0 40	5 9	7 29	22 39	22 50	22 35		n.a.
M17	13 39	6 52	4 41	22 33	2 28	18 52	1 26	4 40	0 1	16 32	0 22	21 12	2 9	11 49	0 9	16 54	0 40	5 9	7 29	22 40	22 51	22 36		n.a.
T 18	13 19	1 53	5 4	22 8	2 27	18 30	1 26	4 24	0 1	16 34	0 22	21 10	2 9	11 50	0 9	16 54	0 40	5 8	7 29	22 41	22 51	22 36		n.a.
W19	12 59	3s15	5 11	21 42	2 25	18 8	1 25	4 8	0 2	16 36	0 22	21 8	2 9	11 51	0 9	16 54	0 40	5 7	7 29	22 41	22 52	22 37		n.a.
T 20	12 39	8 20	5 1	21 13	2 22	17 45	1 25	3 51	0 2	16 38	0 23	21 6	2 9	11 52	0 9	16 54	0 40	5 7	7 29	22 42	22 52	22 38		n.a.
F 21	12 18	13 5	4 34	20 43	2 18	17 22	1 25	3 35	0 3	16 41	0 23	21 4	2 9	11 52	0 9	16 54	0 40	5 6	7 29	22 42	22 53	22 39		n.a.
S 22	11 58	17 12	3 51	20 10	2 14	16 58	1 24	3 19	0 4	16 43	0 23	21 3	2 9	11 53	0 9	16 55	0 40	5 6	7 29	22 42	22 53	22 40		n.a.
S 23	11 37	20 24	2 53	19 35	2 9	16 34	1 24	3 2	0 4	16 45	0 23	21 1	2 9	11 54	0 9	16 55	0 40	5 5	7 28	22 42	22 53	22 40		n.a.
M24	11 16	22 22	1 44	18 58	2 4	16 9	1 23	2 46	0 5	16 48	0 23	20 59	2 10	11 55	0 9	16 55	0 40	5 4	7 28	22 42	22 54	22 41		n.a.
T 25	10 55	22 53	0 27	18 19	1 58	15 44	1 22	2 30	0 5	16 50	0 23	20 57	2 10	11 56	0 9	16 55	0 40	5 4	7 28	22 42	22 54	22 42		n.a.
W26	10 34	21 51	0s51	17 38	1 52	15 18	1 22	2 14	0 6	16 53	0 23	20 55	2 10	11 57	0 9	16 56	0 40	5 3	7 28	22 42	22 55	22 43		n.a.
T 27	10 13	19 21	2 7	16 55	1 45	14 53	1 21	1 57	0 7	16 55	0 23	20 53	2 10	11 57	0 9	16 56	0 40	5 2	7 28	22 42	22 55	22 43		n.a.
F 28	9 51	15 39	3 13	16 10	1 38	14 26	1 20	1 41	0 7	16 57	0 23	20 51	2 10	11 58	0 9	16 56	0 40	5 2	7 28	22 43	22 56	22 44		n.a.
S 29	9 30	11 5	4 6	15 23	1 30	14 0	1 19	1 25	0 8	17 0	0 23	20 50	2 10	11 59	0 9	16 57	0 40	5 1	7 28	22 44	22 56	22 45		n.a.
S 30	9 8	6 1	4 44	14 33	1 21	13 33	1 18	1 8	0 8	17 3	0 23	20 48	2 10	12 0	0 9	16 57	0 40	5 0	7 28	22 45	22 56	22 46		n.a.
M31	8s46	0s47	5s 4	13s42	1s13	13s 5	1s17	0s52	0n 9	17n 5	0n23	20s46	2s11	12n 1	0s 9	16n57	0s40	5s 0	7s27	22n46	22n57	22n46		n.a.

Julian Day Number = 256099.5, Delta T = 30h33m46s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'08, Lahiri = -59°05'08 Julian Calendar 1 March 4012 BCE == Greg. Calendar 28 Jan. 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

APRIL 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 32 50	9♓ 1'51	22♈42	29♒51	0♓56	28♓12	14♉55	8♒30	1♉ 4	17♉45	4♈28	18°R30	17♋15	2♋46	n.a.	T 1
W 2	10 36 46	9°59'00	5♉34	1♓56	2° 9	28°51	15° 4	8°38	1° 6	17°46	4°29	18♋24	17°12	2°53	n.a.	W 2
T 3	10 40 43	10°56'07	18° 5	4° 3	3°22	29°29	15°13	8°45	1° 9	17°47	4°30	18°19	17° 9	2°59	n.a.	T 3
F 4	10 44 39	11°53'13	0♊18	6°11	4°36	0♈ 8	15°21	8°52	1°11	17°48	4°32	18°17	17° 6	3° 6	n.a.	F 4
S 5	10 48 36	12°50'19	12°18	8°20	5°49	0°47	15°30	8°59	1°14	17°49	4°33	18°D16	17° 3	3°13	n.a.	S 5
S 6	10 52 33	13°47'23	24° 9	10°30	7° 3	1°25	15°39	9° 6	1°17	17°50	4°34	18°17	16°59	3°19	n.a.	S 6
M 7	10 56 29	14°44'27	5♋58	12°41	8°16	2° 4	15°48	9°13	1°20	17°51	4°36	18°17	16°56	3°26	n.a.	M 7
T 8	11 0 26	15°41'29	17°48	14°52	9°30	2°43	15°58	9°20	1°22	17°53	4°37	18°R18	16°53	3°33	n.a.	T 8
W 9	11 4 22	16°38'31	29°46	17° 3	10°43	3°21	16° 7	9°27	1°25	17°54	4°39	18°17	16°50	3°39	n.a.	W 9
T 10	11 8 19	17°35'32	11♌55	19°15	11°57	4° 0	16°16	9°34	1°28	17°55	4°40	18°15	16°47	3°46	n.a.	T 10
F 11	11 12 15	18°32'33	24°18	21°26	13°10	4°38	16°26	9°41	1°31	17°56	4°41	18°10	16°44	3°52	n.a.	F 11
S 12	11 16 12	19°29'33	6♍57	23°36	14°24	5°17	16°36	9°47	1°34	17°58	4°43	18° 2	16°40	3°59	n.a.	S 12
S 13	11 20 9	20°26'32	19°54	25°45	15°37	5°56	16°45	9°54	1°37	17°59	4°44	17°53	16°37	4° 6	n.a.	S 13
M14	11 24 5	21°23'31	3♎ 7	27°53	16°51	6°34	16°55	10° 1	1°40	18° 1	4°45	17°43	16°34	4°12	n.a.	M14
T 15	11 28 2	22°20'29	16°35	0♈ 0	18° 4	7°13	17° 5	10° 7	1°43	18° 2	4°47	17°33	16°31	4°19	n.a.	T 15
W16	11 31 58	23°17'28	0♏16	2° 5	19°18	7°51	17°15	10°14	1°46	18° 3	4°48	17°23	16°28	4°26	n.a.	W16
T 17	11 35 55	24°14'26	14° 6	4° 9	20°32	8°30	17°25	10°20	1°49	18° 5	4°50	17°16	16°24	4°32	n.a.	T 17
F 18	11 39 51	25°11'24	28° 4	6°11	21°45	9° 8	17°35	10°27	1°52	18° 6	4°51	17°11	16°21	4°39	n.a.	F 18
S 19	11 43 48	26° 8'23	12♐ 7	8°11	22°59	9°47	17°46	10°33	1°55	18° 8	4°53	17° 8	16°18	4°46	n.a.	S 19
S 20	11 47 44	27° 5'21	26°13	10° 9	24°12	10°25	17°56	10°40	1°58	18° 9	4°54	17°D 8	16°15	4°52	n.a.	S 20
M21	11 51 41	28° 2'20	10♑22	12° 6	25°26	11° 3	18° 7	10°46	2° 2	18°11	4°55	17°R 8	16°12	4°59	n.a.	M21
T 22	11 55 38	28°59'19	24°32	14° 0	26°40	11°42	18°17	10°52	2° 5	18°12	4°57	17° 8	16° 9	5° 6	n.a.	T 22
W23	11 59 34	29°56'18	8♒42	15°52	27°53	12°20	18°28	10°58	2° 8	18°14	4°58	17° 6	16° 5	5°12	n.a.	W23
T 24	12 3 31	0♈53'17	22°49	17°41	29° 7	12°59	18°38	11° 4	2°11	18°16	5° 0	17° 2	16° 2	5°19	n.a.	T 24
F 25	12 7 27	1°50'17	6♓51	19°29	0♈21	13°37	18°49	11°10	2°14	18°17	5° 1	16°56	15°59	5°26	n.a.	F 25
S 26	12 11 24	2°47'16	20°43	21°14	1°34	14°16	19° 0	11°16	2°18	18°19	5° 3	16°47	15°56	5°32	n.a.	S 26
S 27	12 15 20	3°44'16	4♈23	22°58	2°48	14°54	19°11	11°22	2°21	18°21	5° 4	16°35	15°53	5°39	n.a.	S 27
M28	12 19 17	4°41'15	17°46	24°39	4° 2	15°32	19°22	11°28	2°24	18°22	5° 5	16°24	15°49	5°45	n.a.	M28
T 29	12 23 14	5°38'15	0♉51	26°18	5°16	16°11	19°33	11°34	2°28	18°24	5° 7	16°12	15°46	5°52	n.a.	T 29
W30	12 27 10	6♈35'15	13♉36	27♈55	6♈29	16♈49	19♉44	11♒40	2♉31	18♉26	5♈ 8	16♋ 2	15♋43	5♋59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s24	4n20	5s 7	12s49	1s 3	12s37	1s16	0s36	0n 9	17n 8	0n23	20s44	2s11	12n 2	0s 8	16n58	0s40	4s59	7s27	22n47	22n57	22n47		n.a.
W 2	8 2	9 8	4 54	11 55	0 54	12 9	1 15	0 19	0 10	17 10	0 23	20 42	2 11	12 3	0 8	16 58	0 40	4 59	7 27	22 48	22 58	22 48		n.a.
T 3	7 40	13 25	4 27	10 59	0 44	11 41	1 14	0 3	0 11	17 13	0 23	20 40	2 11	12 4	0 8	16 58	0 40	4 58	7 27	22 49	22 58	22 48		n.a.
F 4	7 18	17 3	3 49	10 1	0 34	11 12	1 12	0n13	0 11	17 16	0 24	20 39	2 11	12 5	0 8	16 59	0 40	4 57	7 27	22 49	22 59	22 49		n.a.
S 5	6 55	19 54	3 1	9 2	0 24	10 43	1 11	0 30	0 12	17 19	0 24	20 37	2 11	12 6	0 8	16 59	0 40	4 57	7 27	22 49	22 59	22 50		n.a.
S 6	6 33	21 52	2 6	8 2	0 13	10 14	1 10	0 46	0 12	17 21	0 24	20 35	2 11	12 7	0 8	16 59	0 40	4 56	7 27	22 49	22 59	22 50		n.a.
M 7	6 10	22 52	1 6	7 1	0 3	9 45	1 8	1 2	0 13	17 24	0 24	20 33	2 12	12 8	0 8	17 0	0 40	4 55	7 27	22 49	23 0	22 51		n.a.
T 8	5 48	22 50	0 3	6 0	0n 8	9 15	1 7	1 19	0 13	17 27	0 24	20 32	2 12	12 9	0 8	17 0	0 40	4 55	7 27	22 49	23 0	22 52		n.a.
W 9	5 25	21 45	1n 1	4 58	0 18	8 45	1 5	1 35	0 14	17 30	0 24	20 30	2 12	12 10	0 8	17 0	0 40	4 54	7 26	22 49	23 1	22 53		n.a.
T 10	5 2	19 39	2 3	3 56	0 28	8 15	1 4	1 51	0 15	17 33	0 24	20 28	2 12	12 11	0 8	17 1	0 39	4 53	7 26	22 49	23 1	22 53		n.a.
F 11	4 39	16 37	3 0	2 54	0 38	7 45	1 2	2 7	0 15	17 36	0 24	20 26	2 12	12 12	0 8	17 1	0 39	4 53	7 26	22 50	23 1	22 54		n.a.
S 12	4 16	12 44	3 50	1 53	0 48	7 14	1 1	2 24	0 16	17 38	0 24	20 25	2 12	12 13	0 8	17 2	0 39	4 52	7 26	22 51	23 2	22 55		n.a.
S 13	3 53	8 12	4 28	0 52	0 57	6 43	0 59	2 40	0 16	17 41	0 24	20 23	2 13	12 14	0 8	17 2	0 39	4 51	7 26	22 52	23 2	22 55		n.a.
M14	3 30	3 12	4 54	0n 9	1 6	6 12	0 57	2 56	0 17	17 44	0 24	20 21	2 13	12 15	0 8	17 2	0 39	4 51	7 26	22 54	23 3	22 56		n.a.
T 15	3 7	2s 3	5 3	1 8	1 15	5 41	0 55	3 12	0 17	17 47	0 24	20 20	2 13	12 16	0 8	17 3	0 39	4 50	7 26	22 55	23 3	22 56		n.a.
W16	2 44	7 16	4 56	2 7	1 23	5 10	0 54	3 28	0 18	17 50	0 24	20 18	2 13	12 17	0 8	17 3	0 39	4 50	7 26	22 56	23 3	22 57		n.a.
T 17	2 21	12 12	4 31	3 4	1 30	4 39	0 52	3 44	0 18	17 53	0 24	20 16	2 13	12 18	0 8	17 4	0 39	4 49	7 26	22 57	23 4	22 58		n.a.
F 18	1 58	16 33	3 50	4 0	1 37	4 7	0 50	4 0	0 19	17 56	0 24	20 15	2 14	12 19	0 8	17 4	0 39	4 48	7 26	22 58	23 4	22 58		n.a.
S 19	1 35	19 59	2 55	4 54	1 43	3 36	0 48	4 16	0 19	17 59	0 24	20 13	2 14	12 21	0 8	17 5	0 39	4 48	7 26	22 58	23 5	22 59		n.a.
S 20	1 11	22 14	1 49	5 47	1 49	3 4	0 46	4 32	0 20	18 2	0 25	20 11	2 14	12 22	0 8	17 5	0 39	4 47	7 25	22 58	23 5	23 0		n.a.
M21	0 48	23 5	0 36	6 39	1 54	2 32	0 44	4 48	0 21	18 5	0 25	20 10	2 14	12 23	0 8	17 6	0 39	4 46	7 25	22 58	23 5	23 0		n.a.
T 22	0 25	22 27	0s39	7 29	1 58	2 0	0 42	5 4	0 21	18 9	0 25	20 8	2 14	12 24	0 8	17 6	0 39	4 46	7 25	22 58	23 6	23 1		n.a.
W23	0 2	20 23	1 52	8 17	2 2	1 28	0 40	5 20	0 22	18 12	0 25	20 7	2 15	12 25	0 8	17 7	0 39	4 45	7 25	22 58	23 6	23 1		n.a.
T 24	0n22	17 4	2 57	9 3	2 5	0 56	0 38	5 36	0 22	18 15	0 25	20 5	2 15	12 26	0 8	17 7	0 39	4 44	7 25	22 59	23 7	23 2		n.a.
F 25	0 45	12 48	3 51	9 48	2 8	0 24	0 36	5 52	0 23	18 18	0 25	20 4	2 15	12 27	0 8	17 8	0 39	4 44	7 25	23 0	23 7	23 3		n.a.
S 26	1 8	7 55	4 31	10 30	2 10	0n 8	0 34	6 8	0 23	18 21	0 25	20 2	2 15	12 29	0 8	17 8	0 39	4 43	7 25	23 1	23 7	23 3		n.a.
S 27	1 32	2 42	4 55	11 11	2 11	0 40	0 32	6 23	0 24	18 24	0 25	20 1	2 16	12 30	0 8	17 9	0 39	4 42	7 25	23 2	23 8	23 4		n.a.
M28	1 55	2n32	5 1	11 50	2 12	1 12	0 29	6 39	0 24	18 27	0 25	19 59	2 16	12 31	0 8	17 9	0 39	4 42	7 25	23 4	23 8	23 4		n.a.
T 29	2 18	7 33	4 52	12 27	2 12	1 44	0 27	6 55	0 25	18 30	0 25	19 58	2 16	12 32	0 8	17 10	0 39	4 41	7 25	23 5	23 8	23 5		n.a.
W30	2n41	12n 7	4s28	13n 3	2n11	2n16	0s25	7n10	0n25	18n34	0n25	19s56	2s16	12n33	0s 8	17n10	0s39	4s41	7s25	23n 7	23n 9	23n 6		n.a.

Julian Day Number = 256130.5, Delta T = 30h33m43s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'04, Lahiri = -59°05'03 Julian Calendar 1 Apr. 4012 BCE == Greg. Calendar 28 Feb. 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

MAY 4012 BCE (-4011) JC 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	3n 4	16n 4	3s51	13n36	2n10	2n48	0s23	7n26	0n26	18n37	0n25	19s55	2s16	12n35	0s 8	17n11	0s39	4s40	7s25	23n 8	23n 9	23n 6			n.a.
F 2	3 27	19 15	3 5	14 8	2 8	3 20	0 20	7 41	0 26	18 40	0 25	19 54	2 17	12 36	0 8	17 11	0 39	4 39	7 25	23 8	23 10	23 7			n.a.
S 3	3 50	21 33	2 11	14 38	2 5	3 52	0 18	7 57	0 27	18 43	0 25	19 52	2 17	12 37	0 8	17 12	0 39	4 39	7 25	23 9	23 10	23 7			n.a.
S 4	4 13	22 53	1 12	15 6	2 2	4 23	0 16	8 12	0 27	18 46	0 26	19 51	2 17	12 38	0 8	17 12	0 39	4 38	7 25	23 9	23 10	23 8			n.a.
M 5	4 36	23 12	0 10	15 33	1 58	4 55	0 14	8 28	0 28	18 50	0 26	19 50	2 17	12 39	0 8	17 13	0 39	4 38	7 25	23 9	23 11	23 8			n.a.
T 6	4 59	22 27	0n53	15 57	1 54	5 27	0 11	8 43	0 28	18 53	0 26	19 48	2 18	12 41	0 8	17 13	0 39	4 37	7 25	23 9	23 11	23 9			n.a.
W 7	5 22	20 40	1 54	16 20	1 49	5 58	0 9	8 58	0 29	18 56	0 26	19 47	2 18	12 42	0 8	17 14	0 39	4 36	7 25	23 9	23 12	23 9			n.a.
T 8	5 45	17 55	2 51	16 41	1 44	6 29	0 7	9 13	0 29	18 59	0 26	19 46	2 18	12 43	0 8	17 14	0 39	4 36	7 25	23 9	23 12	23 10			n.a.
F 9	6 7	14 18	3 41	17 0	1 38	7 1	0 4	9 29	0 30	19 3	0 26	19 44	2 18	12 44	0 8	17 15	0 39	4 35	7 25	23 10	23 12	23 10			n.a.
S 10	6 30	9 56	4 21	17 17	1 31	7 32	0 2	9 44	0 30	19 6	0 26	19 43	2 19	12 46	0 8	17 16	0 39	4 35	7 25	23 11	23 13	23 11			n.a.
S 11	6 52	5 0	4 48	17 33	1 24	8 3	0n 0	9 59	0 31	19 9	0 26	19 42	2 19	12 47	0 8	17 16	0 39	4 34	7 25	23 12	23 13	23 11			n.a.
M12	7 15	0s18	5 0	17 47	1 17	8 33	0 3	10 14	0 31	19 12	0 26	19 41	2 19	12 48	0 8	17 17	0 39	4 33	7 25	23 14	23 13	23 12			n.a.
T 13	7 37	5 43	4 55	17 59	1 8	9 4	0 5	10 29	0 32	19 16	0 26	19 40	2 19	12 50	0 8	17 17	0 39	4 33	7 25	23 15	23 14	23 12			n.a.
W14	7 59	10 56	4 32	18 9	1 0	9 34	0 8	10 43	0 32	19 19	0 26	19 39	2 20	12 51	0 8	17 18	0 39	4 32	7 25	23 16	23 14	23 13			n.a.
T 15	8 21	15 37	3 52	18 18	0 50	10 4	0 10	10 58	0 33	19 22	0 26	19 38	2 20	12 52	0 8	17 18	0 39	4 32	7 25	23 17	23 14	23 13			n.a.
F 16	8 43	19 26	2 57	18 25	0 41	10 34	0 12	11 13	0 33	19 25	0 26	19 36	2 20	12 53	0 8	17 19	0 38	4 31	7 25	23 18	23 15	23 14			n.a.
S 17	9 5	22 4	1 51	18 31	0 30	11 4	0 15	11 27	0 34	19 29	0 27	19 35	2 21	12 55	0 8	17 20	0 38	4 31	7 25	23 18	23 15	23 14			n.a.
S 18	9 27	23 16	0 38	18 34	0 20	11 33	0 17	11 42	0 34	19 32	0 27	19 34	2 21	12 56	0 8	17 20	0 38	4 30	7 25	23 18	23 16	23 15			n.a.
M19	9 48	22 58	0s37	18 37	0 9	12 2	0 19	11 56	0 35	19 35	0 27	19 33	2 21	12 57	0 8	17 21	0 38	4 29	7 25	23 18	23 16	23 15			n.a.
T 20	10 10	21 12	1 49	18 37	0s 3	12 31	0 21	12 11	0 35	19 38	0 27	19 32	2 21	12 58	0 8	17 21	0 38	4 29	7 25	23 18	23 16	23 16			n.a.
W21	10 31	18 11	2 54	18 36	0 15	12 59	0 24	12 25	0 36	19 42	0 27	19 32	2 22	13 0	0 8	17 22	0 38	4 28	7 25	23 18	23 17	23 16			n.a.
T 22	10 52	14 10	3 48	18 34	0 27	13 27	0 26	12 39	0 36	19 45	0 27	19 31	2 22	13 1	0 8	17 23	0 38	4 28	7 25	23 19	23 17	23 17			n.a.
F 23	11 13	9 28	4 28	18 30	0 40	13 55	0 28	12 53	0 37	19 48	0 27	19 30	2 22	13 2	0 8	17 23	0 38	4 27	7 25	23 20	23 17	23 17			n.a.
S 24	11 34	4 22	4 53	18 24	0 53	14 23	0 31	13 7	0 37	19 51	0 27	19 29	2 23	13 4	0 8	17 24	0 38	4 27	7 25	23 21	23 18	23 17			n.a.
S 25	11 55	0n52	5 2	18 17	1 7	14 50	0 33	13 21	0 37	19 54	0 27	19 28	2 23	13 5	0 8	17 24	0 38	4 26	7 25	23 22	23 18	23 18			n.a.
M26	12 15	5 58	4 54	18 9	1 21	15 17	0 35	13 35	0 38	19 58	0 27	19 27	2 23	13 6	0 8	17 25	0 38	4 26	7 25	23 23	23 18	23 18			n.a.
T 27	12 36	10 43	4 32	17 59	1 34	15 43	0 37	13 49	0 38	20 1	0 27	19 26	2 23	13 7	0 8	17 26	0 38	4 25	7 25	23 24	23 19	23 19			n.a.
W28	12 56	14 57	3 57	17 48	1 48	16 9	0 39	14 3	0 39	20 4	0 27	19 26	2 24	13 9	0 8	17 26	0 38	4 25	7 25	23 25	23 19	23 19			n.a.
T 29	13 16	18 27	3 11	17 35	2 2	16 35	0 41	14 17	0 39	20 7	0 27	19 25	2 24	13 10	0 8	17 27	0 38	4 24	7 25	23 26	23 19	23 20			n.a.
F 30	13 36	21 6	2 17	17 21	2 16	17 0	0 44	14 30	0 40	20 11	0 28	19 24	2 24	13 11	0 8	17 28	0 38	4 24	7 25	23 27	23 20	23 20			n.a.
S 31	13n55	22n48	1s18	17n 7	2s30	17n25	0n46	14n43	0n40	20n14	0n28	19s24	2s25	13n13	0s 8	17n28	0s38	4s23	7s25	23n27	23n20	23n20			n.a.

Julian Day Number = 256160.5, Delta T = 30h33m40s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°12'00, Lahiri = -59°04'59 Julian Calendar 1 May 4012 BCE == Greg. Calendar 30 March 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

JUNE 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 21	7♉ 3'36	10♋ 3	24°R48	15♉55	7♉14	26♉11	14♒ 1	4♉26	19♉30	5♈52	12°D57	14♋ 1	9♋31	n.a.	S 1
M 2	14 37 17	8° 1'01	21°51	24♉32	17° 9	7°53	26°24	14° 4	4°30	19°32	5°54	12♋58	13°58	9°38	n.a.	M 2
T 3	14 41 14	8°58'26	3♌41	24°11	18°23	8°31	26°37	14° 7	4°33	19°34	5°55	12°R58	13°55	9°45	n.a.	T 3
W 4	14 45 10	9°55'53	15°41	23°45	19°37	9° 9	26°49	14° 9	4°37	19°37	5°56	12°58	13°52	9°51	n.a.	W 4
T 5	14 49 7	10°53'20	27°54	23°14	20°51	9°47	27° 2	14°12	4°41	19°39	5°57	12°56	13°49	9°58	n.a.	T 5
F 6	14 53 3	11°50'49	10♍26	22°39	22° 5	10°26	27°15	14°15	4°44	19°41	5°59	12°53	13°46	10° 5	n.a.	F 6
S 7	14 57 0	12°48'19	23°21	22° 0	23°20	11° 4	27°28	14°17	4°48	19°43	6° 0	12°47	13°42	10°11	n.a.	S 7
S 8	15 0 57	13°45'50	6♎41	21°17	24°34	11°42	27°41	14°19	4°52	19°46	6° 1	12°40	13°39	10°18	n.a.	S 8
M 9	15 4 53	14°43'22	20°26	20°32	25°48	12°20	27°54	14°22	4°55	19°48	6° 2	12°31	13°36	10°25	n.a.	M 9
T 10	15 8 50	15°40'56	4♏34	19°44	27° 2	12°59	28° 7	14°24	4°59	19°50	6° 3	12°22	13°33	10°31	n.a.	T 10
W11	15 12 46	16°38'31	19° 2	18°55	28°16	13°37	28°20	14°26	5° 3	19°52	6° 4	12°13	13°30	10°38	n.a.	W11
T 12	15 16 43	17°36'08	3♐41	18° 6	29°30	14°15	28°33	14°28	5° 6	19°54	6° 6	12° 7	13°26	10°45	n.a.	T 12
F 13	15 20 39	18°33'47	18°25	17°17	0♊45	14°54	28°46	14°29	5°10	19°57	6° 7	12° 2	13°23	10°51	n.a.	F 13
S 14	15 24 36	19°31'27	3♑ 8	16°30	1°59	15°32	28°59	14°31	5°13	19°59	6° 8	12° 0	13°20	10°58	n.a.	S 14
S 15	15 28 33	20°29'10	17°42	15°45	3°13	16°10	29°12	14°33	5°17	20° 1	6° 9	12°D 0	13°17	11° 5	n.a.	S 15
M16	15 32 29	21°26'54	2♒ 4	15° 4	4°27	16°48	29°25	14°34	5°21	20° 3	6°10	12° 1	13°14	11°11	n.a.	M16
T 17	15 36 26	22°24'40	16°11	14°27	5°42	17°27	29°39	14°36	5°24	20° 6	6°11	12°R 2	13°11	11°18	n.a.	T 17
W18	15 40 22	23°22'28	0♓ 3	13°55	6°56	18° 5	29°52	14°37	5°28	20° 8	6°12	12° 2	13° 7	11°24	n.a.	W18
T 19	15 44 19	24°20'19	13°40	13°29	8°10	18°43	0♊ 5	14°38	5°31	20°10	6°13	12° 0	13° 4	11°31	n.a.	T 19
F 20	15 48 15	25°18'11	27° 2	13° 9	9°24	19°22	0°18	14°39	5°35	20°12	6°14	11°56	13° 1	11°38	n.a.	F 20
S 21	15 52 12	26°16'05	10♈11	12°56	10°39	20° 0	0°31	14°40	5°38	20°14	6°15	11°51	12°58	11°44	n.a.	S 21
S 22	15 56 8	27°14'02	23° 6	12°D50	11°53	20°38	0°44	14°41	5°42	20°17	6°16	11°44	12°55	11°51	n.a.	S 22
M23	16 0 5	28°12'00	5♉48	12°52	13° 7	21°17	0°57	14°42	5°45	20°19	6°17	11°36	12°52	11°58	n.a.	M23
T 24	16 4 2	29°10'00	18°18	13° 2	14°21	21°55	1°11	14°42	5°49	20°21	6°18	11°28	12°48	12° 4	n.a.	T 24
W25	16 7 58	0♊ 8'03	0♊36	13°20	15°36	22°33	1°24	14°43	5°52	20°23	6°19	11°22	12°45	12°11	n.a.	W25
T 26	16 11 55	1° 6'07	12°43	13°46	16°50	23°12	1°37	14°43	5°56	20°26	6°20	11°16	12°42	12°18	n.a.	T 26
F 27	16 15 51	2° 4'13	24°41	14°19	18° 4	23°50	1°50	14°44	5°59	20°28	6°21	11°13	12°39	12°24	n.a.	F 27
S 28	16 19 48	3° 2'21	6♋32	15° 0	19°19	24°28	2° 3	14°44	6° 2	20°30	6°22	11°D12	12°36	12°31	n.a.	S 28
S 29	16 23 44	4° 0'31	18°19	15°49	20°33	25° 7	2°17	14°R44	6° 6	20°32	6°23	11°12	12°32	12°38	n.a.	S 29
M30	16 27 41	4♊58'43	0♌ 6	16♉45	21♊47	25♉45	2♊30	14♒44	6♉ 9	20♉34	6♈23	11♋13	12♋29	12♋44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n15	23n27	0s15	16n51	2s44	17n49	0n48	14n57	0n41	20n17	0n28	19s23	2s25	13n14	0s 8	17n29	0s38	4s23	7s25	23n27	23n20	23n21		n.a.
M 2	14 34	23 3	0n47	16 34	2 57	18 13	0 50	15 10	0 41	20 20	0 28	19 22	2 25	13 15	0 8	17 29	0 38	4 22	7 25	23 27	23 21	23 21		n.a.
T 3	14 53	21 37	1 49	16 16	3 10	18 36	0 52	15 23	0 42	20 23	0 28	19 22	2 26	13 16	0 8	17 30	0 38	4 22	7 25	23 27	23 21	23 22		n.a.
W 4	15 12	19 13	2 46	15 58	3 22	18 59	0 54	15 36	0 42	20 26	0 28	19 21	2 26	13 18	0 8	17 31	0 38	4 21	7 25	23 27	23 21	23 22		n.a.
T 5	15 30	15 54	3 37	15 39	3 34	19 21	0 56	15 49	0 43	20 30	0 28	19 21	2 26	13 19	0 8	17 31	0 38	4 21	7 25	23 27	23 22	23 22		n.a.
F 6	15 48	11 49	4 18	15 20	3 44	19 43	0 57	16 2	0 43	20 33	0 28	19 20	2 26	13 20	0 8	17 32	0 38	4 20	7 25	23 28	23 22	23 23		n.a.
S 7	16 7	7 6	4 48	15 1	3 53	20 4	0 59	16 15	0 43	20 36	0 28	19 20	2 27	13 22	0 8	17 33	0 38	4 20	7 25	23 28	23 22	23 23		n.a.
S 8	16 24	1 54	5 4	14 42	4 2	20 25	1 1	16 27	0 44	20 39	0 28	19 20	2 27	13 23	0 8	17 33	0 38	4 20	7 25	23 29	23 23	23 23		n.a.
M 9	16 42	3s33	5 3	14 24	4 8	20 45	1 3	16 40	0 44	20 42	0 28	19 19	2 27	13 24	0 8	17 34	0 38	4 19	7 25	23 30	23 23	23 24		n.a.
T 10	16 59	8 58	4 43	14 6	4 13	21 5	1 5	16 52	0 45	20 45	0 29	19 19	2 28	13 25	0 8	17 34	0 38	4 19	7 25	23 31	23 23	23 24		n.a.
W11	17 16	14 2	4 5	13 49	4 17	21 24	1 6	17 5	0 45	20 48	0 29	19 18	2 28	13 27	0 8	17 35	0 38	4 18	7 25	23 31	23 24	23 24		n.a.
T 12	17 33	18 21	3 11	13 34	4 19	21 42	1 8	17 17	0 46	20 51	0 29	19 18	2 28	13 28	0 8	17 36	0 38	4 18	7 25	23 32	23 24	23 25		n.a.
F 13	17 50	21 32	2 3	13 20	4 19	22 0	1 9	17 29	0 46	20 54	0 29	19 18	2 29	13 29	0 8	17 36	0 38	4 18	7 26	23 32	23 24	23 25		n.a.
S 14	18 6	23 16	0 48	13 8	4 17	22 17	1 11	17 41	0 47	20 57	0 29	19 18	2 29	13 30	0 8	17 37	0 38	4 17	7 26	23 33	23 25	23 25		n.a.
S 15	18 22	23 24	0s31	12 59	4 13	22 34	1 12	17 53	0 47	21 0	0 29	19 18	2 29	13 32	0 8	17 38	0 38	4 17	7 26	23 33	23 25	23 26		n.a.
M16	18 37	21 58	1 46	12 52	4 8	22 50	1 14	18 5	0 47	21 3	0 29	19 17	2 30	13 33	0 8	17 38	0 38	4 16	7 26	23 33	23 25	23 26		n.a.
T 17	18 53	19 11	2 54	12 48	4 1	23 5	1 15	18 16	0 48	21 6	0 29	19 17	2 30	13 34	0 8	17 39	0 38	4 16	7 26	23 32	23 26	23 26		n.a.
W18	19 8	15 20	3 50	12 46	3 52	23 19	1 16	18 28	0 48	21 9	0 29	19 17	2 30	13 35	0 8	17 40	0 38	4 16	7 26	23 32	23 26	23 27		n.a.
T 19	19 23	10 45	4 32	12 48	3 42	23 33	1 18	18 39	0 49	21 12	0 29	19 17	2 31	13 36	0 8	17 40	0 38	4 15	7 26	23 33	23 26	23 27		n.a.
F 20	19 37	5 45	4 58	12 53	3 31	23 46	1 19	18 50	0 49	21 15	0 30	19 17	2 31	13 38	0 8	17 41	0 38	4 15	7 26	23 33	23 27	23 27		n.a.
S 21	19 51	0 34	5 8	13 1	3 18	23 59	1 20	19 1	0 50	21 18	0 30	19 17	2 31	13 39	0 7	17 41	0 38	4 15	7 26	23 33	23 27	23 27		n.a.
S 22	20 5	4n33	5 3	13 12	3 5	24 11	1 21	19 12	0 50	21 21	0 30	19 17	2 31	13 40	0 7	17 42	0 38	4 14	7 26	23 34	23 27	23 28		n.a.
M23	20 18	9 24	4 42	13 26	2 51	24 22	1 22	19 23	0 50	21 24	0 30	19 17	2 32	13 41	0 7	17 43	0 38	4 14	7 26	23 35	23 28	23 28		n.a.
T 24	20 32	13 47	4 8	13 43	2 36	24 32	1 23	19 34	0 51	21 27	0 30	19 17	2 32	13 42	0 7	17 43	0 38	4 14	7 26	23 36	23 28	23 28		n.a.
W25	20 44	17 32	3 23	14 3	2 20	24 41	1 24	19 45	0 51	21 30	0 30	19 18	2 32	13 44	0 7	17 44	0 38	4 13	7 26	23 36	23 28	23 29		n.a.
T 26	20 57	20 30	2 29	14 26	2 5	24 50	1 25	19 55	0 52	21 33	0 30	19 18	2 33	13 45	0 7	17 44	0 38	4 13	7 27	23 37	23 29	23 29		n.a.
F 27	21 9	22 31	1 29	14 51	1 49	24 58	1 26	20 5	0 52	21 36	0 30	19 18	2 33	13 46	0 7	17 45	0 38	4 13	7 27	23 37	23 29	23 29		n.a.
S 28	21 21	23 31	0 25	15 19	1 33	25 6	1 26	20 15	0 52	21 39	0 30	19 18	2 33	13 47	0 7	17 46	0 38	4 13	7 27	23 37	23 29	23 29		n.a.
S 29	21 32	23 27	0n39	15 48	1 17	25 12	1 27	20 25	0 53	21 41	0 30	19 18	2 34	13 48	0 7	17 46	0 38	4 12	7 27	23 37	23 30	23 30		n.a.
M30	21n43	22n20	1n42	16n20	1s 1	25n18	1n28	20n35	0n53	21n44	0n31	19s19	2s34	13n49	0s 7	17n47	0s38	4s12	7s27	23n37	23n30	23n30		n.a.

Julian Day Number = 256191.5, Delta T = 30h33m37s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'56, Lahiri = -59°04'55 Julian Calendar 1 June 4012 BCE == Greg. Calendar 30 Apr. 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

JULY 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 31 37	5♊56'56	11♌56	17♉49	23♊ 2	26♉23	2♊43	14°R44	6♉12	20♉36	6♈24	11♋15	12♋26	12♋51	n.a.	T 1
W 2	16 35 34	6°55'11	23°54	18°58	24°16	27° 2	2°56	14♒43	6°16	20°39	6°25	11°16	12°23	12°58	n.a.	W 2
T 3	16 39 31	7°53'28	6♍ 5	20°14	25°30	27°40	3° 9	14°43	6°19	20°41	6°26	11°R17	12°20	13° 4	n.a.	T 3
F 4	16 43 27	8°51'47	18°35	21°36	26°45	28°19	3°22	14°43	6°22	20°43	6°27	11°17	12°17	13°11	n.a.	F 4
S 5	16 47 24	9°50'07	1♎27	23° 3	27°59	28°57	3°36	14°42	6°26	20°45	6°27	11°15	12°13	13°17	n.a.	S 5
S 6	16 51 20	10°48'29	14°45	24°35	29°13	29°35	3°49	14°41	6°29	20°47	6°28	11°12	12°10	13°24	n.a.	S 6
M 7	16 55 17	11°46'54	28°31	26°10	0♋28	0♊14	4° 2	14°40	6°32	20°49	6°29	11° 8	12° 7	13°31	n.a.	M 7
T 8	16 59 13	12°45'20	12♏44	27°50	1°42	0°52	4°15	14°40	6°35	20°51	6°29	11° 4	12° 4	13°37	n.a.	T 8
W 9	17 3 10	13°43'48	27°20	29°33	2°56	1°31	4°28	14°38	6°38	20°54	6°30	11° 0	12° 1	13°44	n.a.	W 9
T 10	17 7 6	14°42'18	12♐14	1♊19	4°11	2° 9	4°41	14°37	6°41	20°56	6°31	10°57	11°58	13°51	n.a.	T 10
F 11	17 11 3	15°40'50	27°17	3° 6	5°25	2°48	4°54	14°36	6°44	20°58	6°31	10°55	11°54	13°57	n.a.	F 11
S 12	17 14 59	16°39'25	12♑21	4°56	6°39	3°26	5° 7	14°35	6°47	21° 0	6°32	10°D54	11°51	14° 4	n.a.	S 12
S 13	17 18 56	17°38'02	27°16	6°47	7°54	4° 5	5°20	14°33	6°50	21° 2	6°33	10°55	11°48	14°11	n.a.	S 13
M14	17 22 53	18°36'42	11♒57	8°39	9° 8	4°43	5°33	14°32	6°53	21° 4	6°33	10°56	11°45	14°17	n.a.	M14
T 15	17 26 49	19°35'23	26°19	10°32	10°22	5°22	5°46	14°30	6°56	21° 6	6°34	10°58	11°42	14°24	n.a.	T 15
W16	17 30 46	20°34'08	10♓18	12°25	11°37	6° 0	5°59	14°28	6°59	21° 8	6°34	10°59	11°38	14°31	n.a.	W16
T 17	17 34 42	21°32'54	23°55	14°19	12°51	6°39	6°12	14°26	7° 2	21°10	6°35	10°R59	11°35	14°37	n.a.	T 17
F 18	17 38 39	22°31'44	7♈12	16°12	14° 5	7°17	6°25	14°24	7° 5	21°12	6°35	10°58	11°32	14°44	n.a.	F 18
S 19	17 42 35	23°30'35	20° 9	18° 5	15°20	7°56	6°38	14°22	7° 8	21°14	6°36	10°57	11°29	14°51	n.a.	S 19
S 20	17 46 32	24°29'30	2♉49	19°58	16°34	8°34	6°51	14°20	7°11	21°16	6°36	10°55	11°26	14°57	n.a.	S 20
M21	17 50 28	25°28'27	15°15	21°50	17°48	9°13	7° 4	14°18	7°13	21°18	6°37	10°52	11°23	15° 4	n.a.	M21
T 22	17 54 25	26°27'26	27°29	23°42	19° 2	9°51	7°17	14°16	7°16	21°20	6°37	10°50	11°19	15°10	n.a.	T 22
W23	17 58 21	27°26'28	9♊34	25°33	20°17	10°30	7°29	14°13	7°19	21°21	6°37	10°48	11°16	15°17	n.a.	W23
T 24	18 2 18	28°25'32	21°31	27°23	21°31	11° 9	7°42	14°10	7°21	21°23	6°38	10°47	11°13	15°24	n.a.	T 24
F 25	18 6 15	29°24'38	3♋22	29°13	22°45	11°47	7°55	14° 8	7°24	21°25	6°38	10°46	11°10	15°30	n.a.	F 25
S 26	18 10 11	0♋23'47	15°10	1♋ 1	24° 0	12°26	8° 8	14° 5	7°27	21°27	6°38	10°D46	11° 7	15°37	n.a.	S 26
S 27	18 14 8	1°22'58	26°56	2°49	25°14	13° 5	8°20	14° 2	7°29	21°29	6°39	10°47	11° 4	15°44	n.a.	S 27
M28	18 18 4	2°22'11	8♌44	4°36	26°28	13°43	8°33	13°59	7°32	21°31	6°39	10°47	11° 0	15°50	n.a.	M28
T 29	18 22 1	3°21'26	20°37	6°22	27°42	14°22	8°45	13°56	7°34	21°32	6°39	10°48	10°57	15°57	n.a.	T 29
W30	18 25 57	4°20'43	2♍37	8° 7	28°57	15° 1	8°58	13°53	7°36	21°34	6°39	10°49	10°54	16° 4	n.a.	W30
T 31	18 29 54	5♋20'03	14♍49	9♋51	0♌11	15♊39	9♊10	13♒50	7♉39	21♉36	6♈40	10♋49	10♋51	16♋10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	20n15	2n40	16n53	0s46	25n23	1n28	20n45	0n54	21n47	0n31	19s19	2s34	13n51	0s 7	17n47	0s38	4s12	7s27	23n37	23n30	23n30		n.a.
W 2	22 4	17 15	3 33	17 27	0 31	25 27	1 29	20 55	0 54	21 50	0 31	19 19	2 35	13 52	0 7	17 48	0 38	4 12	7 27	23 37	23 30	23 30		n.a.
T 3	22 14	13 29	4 17	18 1	0 17	25 30	1 29	21 4	0 55	21 52	0 31	19 20	2 35	13 53	0 7	17 49	0 38	4 11	7 27	23 36	23 31	23 30		n.a.
F 4	22 23	9 3	4 49	18 37	0 3	25 33	1 29	21 13	0 55	21 55	0 31	19 20	2 35	13 54	0 7	17 49	0 38	4 11	7 27	23 37	23 31	23 31		n.a.
S 5	22 32	4 6	5 9	19 12	0n10	25 35	1 30	21 23	0 55	21 58	0 31	19 21	2 36	13 55	0 7	17 50	0 38	4 11	7 27	23 37	23 31	23 31		n.a.
S 6	22 41	1s11	5 13	19 48	0 22	25 36	1 30	21 32	0 56	22 0	0 31	19 21	2 36	13 56	0 7	17 50	0 38	4 11	7 27	23 37	23 32	23 31		n.a.
M 7	22 49	6 36	4 59	20 23	0 34	25 36	1 30	21 40	0 56	22 3	0 31	19 22	2 36	13 57	0 7	17 51	0 38	4 11	7 28	23 37	23 32	23 31		n.a.
T 8	22 57	11 51	4 27	20 57	0 45	25 35	1 30	21 49	0 57	22 6	0 31	19 22	2 37	13 58	0 7	17 52	0 38	4 10	7 28	23 38	23 32	23 31		n.a.
W 9	23 5	16 35	3 37	21 30	0 54	25 34	1 30	21 58	0 57	22 8	0 32	19 23	2 37	13 59	0 7	17 52	0 38	4 10	7 28	23 38	23 33	23 32		n.a.
T 10	23 12	20 23	2 31	22 2	1 3	25 32	1 30	22 6	0 57	22 11	0 32	19 24	2 37	14 0	0 7	17 53	0 38	4 10	7 28	23 38	23 33	23 32		n.a.
F 11	23 18	22 50	1 14	22 32	1 12	25 29	1 30	22 14	0 58	22 14	0 32	19 24	2 38	14 1	0 7	17 53	0 38	4 10	7 28	23 38	23 33	23 32		n.a.
S 12	23 25	23 39	0s 8	23 0	1 19	25 25	1 30	22 22	0 58	22 16	0 32	19 25	2 38	14 2	0 7	17 54	0 38	4 10	7 28	23 38	23 33	23 32		n.a.
S 13	23 30	22 44	1 29	23 27	1 25	25 21	1 29	22 30	0 59	22 19	0 32	19 26	2 38	14 3	0 7	17 54	0 38	4 10	7 28	23 38	23 34	23 32		n.a.
M14	23 36	20 17	2 43	23 51	1 31	25 15	1 29	22 38	0 59	22 21	0 32	19 27	2 38	14 4	0 7	17 55	0 38	4 9	7 28	23 38	23 34	23 32		n.a.
T 15	23 41	16 36	3 45	24 14	1 36	25 9	1 28	22 46	0 59	22 24	0 32	19 27	2 39	14 5	0 7	17 56	0 38	4 9	7 28	23 38	23 34	23 33		n.a.
W16	23 45	12 5	4 32	24 34	1 40	25 2	1 28	22 53	1 0	22 26	0 32	19 28	2 39	14 6	0 7	17 56	0 38	4 9	7 29	23 38	23 35	23 33		n.a.
T 17	23 49	7 5	5 2	24 52	1 43	24 55	1 27	23 0	1 0	22 29	0 33	19 29	2 39	14 7	0 7	17 57	0 38	4 9	7 29	23 38	23 35	23 33		n.a.
F 18	23 53	1 52	5 15	25 7	1 46	24 46	1 27	23 7	1 0	22 31	0 33	19 30	2 40	14 8	0 7	17 57	0 38	4 9	7 29	23 38	23 35	23 33		n.a.
S 19	23 56	3n17	5 12	25 20	1 48	24 37	1 26	23 14	1 1	22 33	0 33	19 31	2 40	14 9	0 7	17 58	0 38	4 9	7 29	23 38	23 35	23 33		n.a.
S 20	23 59	8 12	4 53	25 31	1 49	24 27	1 25	23 21	1 1	22 36	0 33	19 32	2 40	14 10	0 7	17 58	0 38	4 9	7 29	23 38	23 36	23 33		n.a.
M21	24 1	12 42	4 21	25 40	1 50	24 17	1 24	23 27	1 2	22 38	0 33	19 33	2 40	14 11	0 7	17 59	0 38	4 9	7 29	23 39	23 36	23 33		n.a.
T 22	24 3	16 37	3 38	25 47	1 50	24 5	1 24	23 34	1 2	22 40	0 33	19 34	2 41	14 12	0 7	17 59	0 38	4 9	7 29	23 39	23 36	23 33		n.a.
W23	24 4	19 47	2 45	25 51	1 49	23 53	1 23	23 40	1 2	22 43	0 33	19 35	2 41	14 13	0 7	18 0	0 38	4 9	7 29	23 39	23 37	23 33		n.a.
T 24	24 5	22 5	1 45	25 53	1 48	23 40	1 22	23 46	1 3	22 45	0 34	19 36	2 41	14 14	0 7	18 0	0 38	4 9	7 30	23 39	23 37	23 34		n.a.
F 25	24 6	23 23	0 41	25 53	1 47	23 27	1 20	23 52	1 3	22 47	0 34	19 37	2 42	14 15	0 7	18 1	0 38	4 9	7 30	23 39	23 37	23 34		n.a.
S 26	24 6	23 37	0n24	25 51	1 45	23 12	1 19	23 58	1 3	22 50	0 34	19 38	2 42	14 16	0 7	18 1	0 38	4 9	7 30	23 39	23 37	23 34		n.a.
S 27	24 6	22 48	1 29	25 47	1 42	22 57	1 18	24 3	1 4	22 52	0 34	19 39	2 42	14 17	0 7	18 2	0 38	4 9	7 30	23 39	23 38	23 34		n.a.
M28	24 5	20 58	2 29	25 41	1 40	22 42	1 17	24 8	1 4	22 54	0 34	19 40	2 42	14 17	0 7	18 2	0 38	4 9	7 30	23 39	23 38	23 34		n.a.
T 29	24 3	18 14	3 24	25 33	1 37	22 25	1 15	24 14	1 5	22 56	0 34	19 41	2 43	14 18	0 7	18 3	0 38	4 9	7 30	23 39	23 38	23 34		n.a.
W30	24 2	14 42	4 10	25 24	1 33	22 8	1 14	24 18	1 5	22 58	0 34	19 43	2 43	14 19	0 7	18 3	0 38	4 9	7 30	23 39	23 38	23 34		n.a.
T 31	23n59	10n31	4n46	25n13	1n29	21n51	1n12	24n23	1n 5	23n 0	0n35	19s44	2s43	14n20	0s 7	18n 4	0s38	4s 9	7s30	23n39	23n39	23n34		n.a.

Julian Day Number = 256221.5, Delta T = 30h33m34s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'52, Lahiri = -59°04'51 Julian Calendar 1 July 4012 BCE == Greg. Calendar 30 May 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

AUGUST 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 33 50	6♋19'24	27♍16	11♋34	1♌25	16♊18	9♊23	13°R46	7♉41	21♉38	6♈40	10♋50	10♋48	16♋17	n.a.	F 1
S 2	18 37 47	7°18'47	10♎ 4	13°17	2°39	16°57	9°35	13♒43	7°43	21°39	6°40	10°R50	10°44	16°24	n.a.	S 2
S 3	18 41 43	8°18'12	23°14	14°58	3°53	17°35	9°48	13°39	7°46	21°41	6°40	10°50	10°41	16°30	n.a.	S 3
M 4	18 45 40	9°17'40	6♏51	16°39	5° 8	18°14	10° 0	13°36	7°48	21°43	6°40	10°50	10°38	16°37	n.a.	M 4
T 5	18 49 36	10°17'09	20°55	18°19	6°22	18°53	10°12	13°32	7°50	21°44	6°40	10°D49	10°35	16°44	n.a.	T 5
W 6	18 53 33	11°16'41	5♐25	19°58	7°36	19°32	10°24	13°29	7°52	21°46	6°40	10°49	10°32	16°50	n.a.	W 6
T 7	18 57 29	12°16'14	20°17	21°37	8°50	20°10	10°36	13°25	7°54	21°47	6°40	10°50	10°29	16°57	n.a.	T 7
F 8	19 1 26	13°15'50	5♑25	23°14	10° 4	20°49	10°49	13°21	7°56	21°49	6°R40	10°R50	10°25	17° 3	n.a.	F 8
S 9	19 5 23	14°15'28	20°39	24°51	11°18	21°28	11° 1	13°17	7°58	21°51	6°40	10°50	10°22	17°10	n.a.	S 9
S 10	19 9 19	15°15'09	5♒50	26°27	12°32	22° 7	11°13	13°13	8° 0	21°52	6°40	10°49	10°19	17°17	n.a.	S 10
M11	19 13 16	16°14'51	20°48	28° 2	13°46	22°46	11°25	13° 9	8° 2	21°54	6°40	10°49	10°16	17°23	n.a.	M11
T 12	19 17 12	17°14'36	5♓26	29°37	15° 1	23°24	11°36	13° 5	8° 4	21°55	6°40	10°48	10°13	17°30	n.a.	T 12
W13	19 21 9	18°14'24	19°40	1♌11	16°15	24° 3	11°48	13° 0	8° 6	21°56	6°40	10°47	10°10	17°37	n.a.	W13
T 14	19 25 5	19°14'13	3♈26	2°44	17°29	24°42	12° 0	12°56	8° 7	21°58	6°40	10°47	10° 6	17°43	n.a.	T 14
F 15	19 29 2	20°14'06	16°46	4°17	18°43	25°21	12°12	12°52	8° 9	21°59	6°40	10°D46	10° 3	17°50	n.a.	F 15
S 16	19 32 58	21°14'01	29°41	5°49	19°57	26° 0	12°23	12°47	8°11	22° 1	6°40	10°47	10° 0	17°57	n.a.	S 16
S 17	19 36 55	22°13'58	12♉16	7°20	21°11	26°39	12°35	12°43	8°12	22° 2	6°40	10°47	9°57	18° 3	n.a.	S 17
M18	19 40 51	23°13'58	24°33	8°50	22°24	27°18	12°46	12°38	8°14	22° 3	6°39	10°48	9°54	18°10	n.a.	M18
T 19	19 44 48	24°14'00	6♊38	10°20	23°38	27°57	12°58	12°34	8°15	22° 4	6°39	10°49	9°50	18°17	n.a.	T 19
W20	19 48 44	25°14'05	18°33	11°49	24°52	28°36	13° 9	12°29	8°17	22° 6	6°39	10°51	9°47	18°23	n.a.	W20
T 21	19 52 41	26°14'12	0♋23	13°18	26° 6	29°15	13°20	12°25	8°18	22° 7	6°39	10°52	9°44	18°30	n.a.	T 21
F 22	19 56 37	27°14'21	12°10	14°46	27°20	29°54	13°32	12°20	8°19	22° 8	6°38	10°R52	9°41	18°37	n.a.	F 22
S 23	20 0 34	28°14'33	23°57	16°13	28°34	0♋33	13°43	12°15	8°21	22° 9	6°38	10°51	9°38	18°43	n.a.	S 23
S 24	20 4 31	29°14'46	5♌47	17°39	29°48	1°12	13°54	12°10	8°22	22°10	6°38	10°50	9°35	18°50	n.a.	S 24
M25	20 8 27	0♌15'02	17°40	19° 5	1♍ 2	1°51	14° 5	12° 6	8°23	22°11	6°37	10°47	9°31	18°56	n.a.	M25
T 26	20 12 24	1°15'19	29°40	20°30	2°16	2°30	14°16	12° 1	8°24	22°12	6°37	10°44	9°28	19° 3	n.a.	T 26
W27	20 16 20	2°15'38	11♍48	21°54	3°29	3° 9	14°26	11°56	8°25	22°13	6°36	10°41	9°25	19°10	n.a.	W27
T 28	20 20 17	3°16'00	24° 7	23°17	4°43	3°48	14°37	11°51	8°26	22°14	6°36	10°37	9°22	19°16	n.a.	T 28
F 29	20 24 13	4°16'22	6♎38	24°39	5°57	4°27	14°48	11°46	8°27	22°15	6°36	10°34	9°19	19°23	n.a.	F 29
S 30	20 28 10	5°16'47	19°26	26° 0	7°11	5° 6	14°58	11°41	8°28	22°16	6°35	10°32	9°15	19°30	n.a.	S 30
S 31	20 32 6	6♌17'13	2♏31	27♌20	8♍24	5♋45	15♊ 9	11♒36	8♉29	22♉17	6♈35	10°D31	9♋12	19♋36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n57	5n49	5n 9	25n 0	1n25	21n33	1n11	24n28	1n 6	23n 2	0n35	19s45	2s43	14n21	0s 7	18n 4	0s38	4s 9	7s31	23n39	23n39	23n34		n.a.
S 2	23 54	0 46	5 18	24 45	1 21	21 14	1 9	24 32	1 6	23 5	0 35	19 46	2 44	14 21	0 7	18 4	0 38	4 9	7 31	23 39	23 39	23 34		n.a.
S 3	23 50	4s29	5 11	24 30	1 16	20 54	1 7	24 36	1 6	23 7	0 35	19 47	2 44	14 22	0 7	18 5	0 38	4 9	7 31	23 39	23 40	23 34		n.a.
M 4	23 46	9 41	4 46	24 12	1 11	20 34	1 6	24 40	1 7	23 9	0 35	19 49	2 44	14 23	0 7	18 5	0 38	4 9	7 31	23 39	23 40	23 34		n.a.
T 5	23 41	14 34	4 4	23 54	1 6	20 14	1 4	24 44	1 7	23 11	0 35	19 50	2 44	14 24	0 7	18 6	0 38	4 9	7 31	23 39	23 40	23 34		n.a.
W 6	23 36	18 46	3 5	23 34	1 0	19 52	1 2	24 48	1 7	23 13	0 35	19 51	2 44	14 24	0 7	18 6	0 38	4 9	7 31	23 39	23 40	23 34		n.a.
T 7	23 31	21 53	1 52	23 13	0 55	19 31	1 0	24 51	1 8	23 15	0 36	19 53	2 45	14 25	0 7	18 7	0 38	4 9	7 31	23 39	23 41	23 34		n.a.
F 8	23 25	23 29	0 30	22 51	0 49	19 8	0 58	24 54	1 8	23 17	0 36	19 54	2 45	14 26	0 7	18 7	0 38	4 9	7 31	23 39	23 41	23 34		n.a.
S 9	23 19	23 22	0s54	22 27	0 43	18 46	0 56	24 57	1 8	23 18	0 36	19 55	2 45	14 26	0 7	18 7	0 38	4 9	7 32	23 39	23 41	23 34		n.a.
S 10	23 12	21 30	2 15	22 3	0 37	18 22	0 54	25 0	1 9	23 20	0 36	19 57	2 45	14 27	0 7	18 8	0 38	4 10	7 32	23 39	23 41	23 34		n.a.
M11	23 5	18 11	3 25	21 38	0 31	17 58	0 52	25 3	1 9	23 22	0 36	19 58	2 45	14 28	0 7	18 8	0 38	4 10	7 32	23 39	23 42	23 34		n.a.
T 12	22 57	13 46	4 19	21 12	0 24	17 34	0 49	25 5	1 10	23 24	0 36	20 0	2 46	14 28	0 7	18 9	0 38	4 10	7 32	23 39	23 42	23 34		n.a.
W13	22 49	8 43	4 57	20 44	0 18	17 9	0 47	25 8	1 10	23 26	0 37	20 1	2 46	14 29	0 7	18 9	0 38	4 10	7 32	23 39	23 42	23 34		n.a.
T 14	22 41	3 24	5 15	20 17	0 11	16 44	0 45	25 10	1 10	23 28	0 37	20 3	2 46	14 29	0 7	18 9	0 38	4 10	7 32	23 39	23 42	23 34		n.a.
F 15	22 32	1n55	5 16	19 48	0 5	16 18	0 42	25 12	1 11	23 29	0 37	20 4	2 46	14 30	0 7	18 10	0 38	4 10	7 32	23 39	23 43	23 34		n.a.
S 16	22 22	7 0	5 1	19 18	0s 2	15 52	0 40	25 13	1 11	23 31	0 37	20 5	2 46	14 30	0 7	18 10	0 38	4 11	7 32	23 39	23 43	23 34		n.a.
S 17	22 12	11 39	4 31	18 48	0 9	15 26	0 38	25 15	1 11	23 33	0 37	20 7	2 47	14 31	0 7	18 10	0 38	4 11	7 32	23 39	23 43	23 34		n.a.
M18	22 2	15 43	3 50	18 18	0 16	14 59	0 35	25 16	1 12	23 35	0 37	20 8	2 47	14 32	0 7	18 11	0 38	4 11	7 33	23 39	23 43	23 34		n.a.
T 19	21 52	19 5	2 59	17 46	0 23	14 31	0 32	25 17	1 12	23 36	0 38	20 10	2 47	14 32	0 7	18 11	0 38	4 11	7 33	23 39	23 44	23 34		n.a.
W20	21 41	21 35	2 1	17 15	0 30	14 3	0 30	25 18	1 12	23 38	0 38	20 11	2 47	14 33	0 7	18 11	0 38	4 11	7 33	23 39	23 44	23 34		n.a.
T 21	21 29	23 8	0 58	16 42	0 37	13 35	0 27	25 19	1 13	23 39	0 38	20 13	2 47	14 33	0 7	18 12	0 38	4 12	7 33	23 39	23 44	23 34		n.a.
F 22	21 17	23 39	0n 7	16 10	0 44	13 7	0 25	25 19	1 13	23 41	0 38	20 14	2 47	14 33	0 7	18 12	0 38	4 12	7 33	23 39	23 44	23 34		n.a.
S 23	21 5	23 5	1 12	15 37	0 51	12 38	0 22	25 19	1 13	23 43	0 38	20 16	2 47	14 34	0 7	18 12	0 38	4 12	7 33	23 39	23 45	23 34		n.a.
S 24	20 52	21 30	2 14	15 3	0 58	12 9	0 19	25 19	1 13	23 44	0 38	20 17	2 48	14 34	0 7	18 13	0 38	4 12	7 33	23 39	23 45	23 34		n.a.
M25	20 39	18 58	3 10	14 30	1 5	11 40	0 16	25 19	1 14	23 46	0 39	20 19	2 48	14 35	0 7	18 13	0 38	4 12	7 33	23 39	23 45	23 33		n.a.
T 26	20 26	15 36	3 58	13 56	1 11	11 10	0 13	25 19	1 14	23 47	0 39	20 20	2 48	14 35	0 7	18 13	0 38	4 13	7 34	23 39	23 45	23 33		n.a.
W27	20 12	11 33	4 36	13 22	1 18	10 40	0 11	25 18	1 14	23 49	0 39	20 22	2 48	14 35	0 7	18 13	0 38	4 13	7 34	23 40	23 45	23 33		n.a.
T 28	19 58	7 0	5 2	12 48	1 25	10 10	0 8	25 18	1 15	23 50	0 39	20 23	2 48	14 36	0 7	18 14	0 38	4 13	7 34	23 40	23 46	23 33		n.a.
F 29	19 43	2 5	5 14	12 14	1 32	9 39	0 5	25 17	1 15	23 52	0 39	20 25	2 48	14 36	0 7	18 14	0 38	4 14	7 34	23 40	23 46	23 33		n.a.
S 30	19 28	3s 2	5 11	11 40	1 38	9 9	0 2	25 15	1 15	23 53	0 40	20 26	2 48	14 36	0 7	18 14	0 38	4 14	7 34	23 40	23 46	23 33		n.a.
S 31	19n13	8s 8	4n52	11n 6	1s45	8n38	0s 1	25n14	1n16	23n54	0n40	20s28	2s48	14n37	0s 7	18n14	0s38	4s14	7s34	23n40	23n46	23n33		n.a.

Julian Day Number = 256252.5, Delta T = 30h33m31s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'47, Lahiri = -59°04'47 Julian Calendar 1 Aug. 4012 BCE == Greg. Calendar 30 June 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

SEPTEMBER 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 36 3	7♌17'41	15♏58	28♌40	9♍38	6♋24	15♊19	11°R31	8♉30	22♉18	6°R34	10♋31	9♋ 9	19♋43	n.a.	M 1
T 2	20 39 59	8°18'11	29°48	29°57	10°51	7° 3	15°29	11♒26	8°31	22°19	6♈33	10°32	9° 6	19°50	n.a.	T 2
W 3	20 43 56	9°18'42	14♐ 1	1♍14	12° 5	7°43	15°40	11°21	8°31	22°20	6°33	10°34	9° 3	19°56	n.a.	W 3
T 4	20 47 52	10°19'15	28°37	2°29	13°19	8°22	15°50	11°16	8°32	22°20	6°32	10°35	9° 0	20° 3	n.a.	T 4
F 5	20 51 49	11°19'50	13♑31	3°42	14°32	9° 1	16° 0	11°11	8°33	22°21	6°32	10°R35	8°56	20°10	n.a.	F 5
S 6	20 55 46	12°20'26	28°38	4°53	15°46	9°40	16° 9	11° 7	8°33	22°22	6°31	10°34	8°53	20°16	n.a.	S 6
S 7	20 59 42	13°21'04	13♒47	6° 3	16°59	10°19	16°19	11° 2	8°34	22°23	6°31	10°32	8°50	20°23	n.a.	S 7
M 8	21 3 39	14°21'44	28°50	7°10	18°13	10°59	16°29	10°57	8°34	22°23	6°30	10°27	8°47	20°30	n.a.	M 8
T 9	21 7 35	15°22'25	13♓38	8°14	19°26	11°38	16°38	10°52	8°34	22°24	6°29	10°22	8°44	20°36	n.a.	T 9
W10	21 11 32	16°23'08	28° 3	9°15	20°39	12°17	16°48	10°47	8°35	22°24	6°28	10°16	8°41	20°43	n.a.	W10
T 11	21 15 28	17°23'53	12♈ 0	10°14	21°53	12°56	16°57	10°42	8°35	22°25	6°28	10°11	8°37	20°50	n.a.	T 11
F 12	21 19 25	18°24'40	25°28	11° 8	23° 6	13°36	17° 6	10°37	8°35	22°25	6°27	10° 7	8°34	20°56	n.a.	F 12
S 13	21 23 21	19°25'29	8♉29	11°59	24°19	14°15	17°16	10°32	8°35	22°26	6°26	10° 5	8°31	21° 3	n.a.	S 13
S 14	21 27 18	20°26'20	21° 5	12°44	25°32	14°54	17°25	10°27	8°35	22°26	6°26	10°D 4	8°28	21° 9	n.a.	S 14
M15	21 31 14	21°27'12	3♊22	13°25	26°46	15°34	17°33	10°22	8°R35	22°27	6°25	10° 5	8°25	21°16	n.a.	M15
T 16	21 35 11	22°28'07	15°23	14° 0	27°59	16°13	17°42	10°17	8°35	22°27	6°24	10° 6	8°21	21°23	n.a.	T 16
W17	21 39 8	23°29'03	27°15	14°28	29°12	16°52	17°51	10°13	8°35	22°27	6°23	10° 8	8°18	21°29	n.a.	W17
T 18	21 43 4	24°30'01	9♋ 2	14°49	0♎25	17°32	17°59	10° 8	8°35	22°28	6°22	10°R 9	8°15	21°36	n.a.	T 18
F 19	21 47 1	25°31'00	20°48	15° 2	1°38	18°11	18° 8	10° 3	8°35	22°28	6°21	10° 8	8°12	21°43	n.a.	F 19
S 20	21 50 57	26°32'01	2♌37	15°R 6	2°51	18°51	18°16	9°58	8°35	22°28	6°21	10° 5	8° 9	21°49	n.a.	S 20
S 21	21 54 54	27°33'04	14°32	15° 1	4° 4	19°30	18°24	9°54	8°34	22°28	6°20	10° 0	8° 6	21°56	n.a.	S 21
M22	21 58 50	28°34'08	26°35	14°45	5°17	20° 9	18°32	9°49	8°34	22°28	6°19	9°53	8° 2	22° 3	n.a.	M22
T 23	22 2 47	29°35'13	8♍47	14°19	6°30	20°49	18°40	9°45	8°34	22°29	6°18	9°44	7°59	22° 9	n.a.	T 23
W24	22 6 43	0♍36'19	21°10	13°42	7°43	21°28	18°48	9°40	8°33	22°29	6°17	9°34	7°56	22°16	n.a.	W24
T 25	22 10 40	1°37'27	3♎43	12°55	8°56	22° 8	18°55	9°36	8°33	22°29	6°16	9°24	7°53	22°23	n.a.	T 25
F 26	22 14 36	2°38'35	16°28	11°57	10° 8	22°47	19° 3	9°31	8°32	22°R29	6°15	9°15	7°50	22°29	n.a.	F 26
S 27	22 18 33	3°39'44	29°26	10°51	11°21	23°27	19°10	9°27	8°31	22°29	6°14	9° 7	7°47	22°36	n.a.	S 27
S 28	22 22 30	4°40'55	12♏36	9°37	12°34	24° 6	19°17	9°23	8°31	22°29	6°13	9° 3	7°43	22°43	n.a.	S 28
M29	22 26 26	5°42'06	26° 1	8°17	13°46	24°46	19°24	9°19	8°30	22°29	6°12	9° 0	7°40	22°49	n.a.	M29
T 30	22 30 23	6♍43'18	9♐42	6♍55	14♎59	25♋25	19♊31	9♒15	8♉29	22♉28	6♈11	9°D 0	7♋37	22♋56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n57	12s59	4n17	10n32	1s51	8n 7	0s 4	25n13	1n16	23n56	0n40	20s29	2s48	14n37	0s 7	18n15	0s38	4s14	7s34	23n40	23n47	23n33		n.a.
T 2	18 41	17 19	3 26	9 58	1 57	7 35	0 7	25 11	1 16	23 57	0 40	20 31	2 48	14 37	0 7	18 15	0 38	4 15	7 34	23 40	23 47	23 32		n.a.
W 3	18 25	20 47	2 21	9 25	2 3	7 4	0 10	25 9	1 17	23 59	0 40	20 32	2 48	14 37	0 7	18 15	0 38	4 15	7 34	23 40	23 47	23 32		n.a.
T 4	18 8	23 0	1 5	8 53	2 9	6 32	0 13	25 7	1 17	24 0	0 41	20 34	2 48	14 38	0 7	18 15	0 38	4 15	7 34	23 40	23 47	23 32		n.a.
F 5	17 51	23 40	0s16	8 21	2 15	6 0	0 16	25 4	1 17	24 1	0 41	20 35	2 48	14 38	0 7	18 15	0 38	4 16	7 35	23 40	23 48	23 32		n.a.
S 6	17 34	22 35	1 37	7 49	2 20	5 28	0 19	25 2	1 18	24 2	0 41	20 37	2 48	14 38	0 7	18 16	0 38	4 16	7 35	23 40	23 48	23 32		n.a.
S 7	17 16	19 53	2 52	7 19	2 25	4 56	0 22	24 59	1 18	24 4	0 41	20 38	2 48	14 38	0 7	18 16	0 38	4 16	7 35	23 40	23 48	23 32		n.a.
M 8	16 58	15 50	3 54	6 49	2 29	4 24	0 26	24 56	1 18	24 5	0 41	20 40	2 48	14 38	0 7	18 16	0 38	4 17	7 35	23 41	23 48	23 32		n.a.
T 9	16 40	10 52	4 39	6 21	2 33	3 51	0 29	24 53	1 18	24 6	0 42	20 41	2 48	14 38	0 7	18 16	0 38	4 17	7 35	23 41	23 48	23 31		n.a.
W10	16 22	5 26	5 5	5 54	2 37	3 19	0 32	24 49	1 19	24 7	0 42	20 42	2 48	14 39	0 7	18 16	0 38	4 17	7 35	23 42	23 49	23 31		n.a.
T 11	16 3	0n 7	5 11	5 29	2 40	2 47	0 35	24 46	1 19	24 8	0 42	20 44	2 48	14 39	0 7	18 16	0 38	4 18	7 35	23 42	23 49	23 31		n.a.
F 12	15 44	5 28	5 1	5 5	2 43	2 14	0 38	24 42	1 19	24 10	0 42	20 45	2 48	14 39	0 7	18 16	0 38	4 18	7 35	23 42	23 49	23 31		n.a.
S 13	15 24	10 24	4 34	4 44	2 45	1 41	0 41	24 38	1 20	24 11	0 42	20 47	2 48	14 39	0 7	18 17	0 38	4 19	7 35	23 42	23 49	23 31		n.a.
S 14	15 4	14 45	3 56	4 25	2 46	1 9	0 44	24 34	1 20	24 12	0 43	20 48	2 48	14 39	0 7	18 17	0 38	4 19	7 35	23 43	23 49	23 30		n.a.
M15	14 44	18 21	3 7	4 9	2 46	0 36	0 47	24 30	1 20	24 13	0 43	20 49	2 48	14 39	0 7	18 17	0 38	4 19	7 35	23 42	23 50	23 30		n.a.
T 16	14 24	21 7	2 11	3 56	2 45	0 3	0 50	24 25	1 20	24 14	0 43	20 51	2 48	14 39	0 7	18 17	0 38	4 20	7 36	23 42	23 50	23 30		n.a.
W17	14 4	22 55	1 10	3 46	2 44	0s29	0 54	24 20	1 21	24 15	0 43	20 52	2 48	14 39	0 7	18 17	0 38	4 20	7 36	23 42	23 50	23 30		n.a.
T 18	13 43	23 41	0 6	3 41	2 41	1 2	0 57	24 15	1 21	24 16	0 44	20 53	2 48	14 39	0 7	18 17	0 38	4 21	7 36	23 42	23 50	23 29		n.a.
F 19	13 22	23 23	0n57	3 40	2 36	1 35	1 0	24 10	1 21	24 17	0 44	20 55	2 48	14 39	0 7	18 17	0 38	4 21	7 36	23 42	23 50	23 29		n.a.
S 20	13 1	22 2	1 59	3 43	2 31	2 7	1 3	24 5	1 21	24 18	0 44	20 56	2 48	14 39	0 7	18 17	0 38	4 21	7 36	23 42	23 51	23 29		n.a.
S 21	12 39	19 42	2 55	3 52	2 24	2 40	1 6	23 59	1 22	24 19	0 44	20 57	2 48	14 39	0 7	18 17	0 38	4 22	7 36	23 43	23 51	23 29		n.a.
M22	12 18	16 29	3 44	4 6	2 15	3 12	1 9	23 54	1 22	24 20	0 44	20 58	2 48	14 38	0 7	18 17	0 38	4 22	7 36	23 43	23 51	23 28		n.a.
T 23	11 56	12 33	4 23	4 26	2 4	3 45	1 12	23 48	1 22	24 21	0 45	20 59	2 48	14 38	0 7	18 17	0 38	4 23	7 36	23 44	23 51	23 28		n.a.
W24	11 34	8 1	4 51	4 52	1 52	4 17	1 15	23 42	1 22	24 22	0 45	21 1	2 48	14 38	0 7	18 17	0 38	4 23	7 36	23 45	23 51	23 28		n.a.
T 25	11 11	3 7	5 5	5 24	1 37	4 49	1 18	23 35	1 23	24 23	0 45	21 2	2 48	14 38	0 7	18 17	0 38	4 23	7 36	23 46	23 52	23 28		n.a.
F 26	10 49	2s 0	5 4	6 1	1 21	5 21	1 21	23 29	1 23	24 23	0 45	21 3	2 48	14 38	0 7	18 17	0 38	4 24	7 36	23 46	23 52	23 27		n.a.
S 27	10 26	7 7	4 47	6 44	1 4	5 53	1 23	23 22	1 23	24 24	0 46	21 4	2 48	14 38	0 7	18 17	0 38	4 24	7 36	23 47	23 52	23 27		n.a.
S 28	10 3	12 0	4 16	7 30	0 45	6 25	1 26	23 15	1 23	24 25	0 46	21 5	2 47	14 37	0 7	18 17	0 38	4 25	7 36	23 47	23 52	23 27		n.a.
M29	9 40	16 24	3 29	8 19	0 25	6 56	1 29	23 8	1 24	24 26	0 46	21 6	2 47	14 37	0 7	18 17	0 38	4 25	7 36	23 47	23 52	23 26		n.a.
T 30	9n17	20s 3	2n30	9n 9	0s 4	7s28	1s32	23n 1	1n24	24n27	0n46	21s 7	2s47	14n37	0s 7	18n17	0s38	4s26	7s36	23n47	23n53	23n26		n.a.

Julian Day Number = 256283.5, Delta T = 30h33m27s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'43, Lahiri = -59°04'43 Julian Calendar 1 Sept. 4012 BCE == Greg. Calendar 31 July 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

OCTOBER 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 34 19	7♍44'30	23♐40	5°R33	16♎11	26♋ 5	19♊38	9°R10	8°R28	22°R28	6°R10	9♋ 0	7♋34	23♋ 3	n.a.	W 1
T 2	22 38 16	8°45'44	7♑56	4♍13	17°24	26°44	19°45	9♒ 6	8♉27	22♉28	6♈ 9	9°R 1	7°31	23° 9	n.a.	T 2
F 3	22 42 12	9°46'58	22°27	2°59	18°36	27°24	19°51	9° 3	8°27	22°28	6° 8	9° 0	7°27	23°16	n.a.	F 3
S 4	22 46 9	10°48'12	7♒10	1°52	19°49	28° 4	19°57	8°59	8°26	22°28	6° 7	8°57	7°24	23°22	n.a.	S 4
S 5	22 50 6	11°49'27	22° 1	0°55	21° 1	28°43	20° 4	8°55	8°24	22°27	6° 6	8°52	7°21	23°29	n.a.	S 5
M 6	22 54 2	12°50'43	6♓50	0° 8	22°13	29°23	20°10	8°51	8°23	22°27	6° 5	8°43	7°18	23°36	n.a.	M 6
T 7	22 57 59	13°52'00	21°30	29♌33	23°25	0♌ 2	20°15	8°48	8°22	22°27	6° 4	8°33	7°15	23°42	n.a.	T 7
W 8	23 1 55	14°53'17	5♈53	29° 9	24°37	0°42	20°21	8°44	8°21	22°26	6° 2	8°22	7°12	23°49	n.a.	W 8
T 9	23 5 52	15°54'35	19°53	28°56	25°49	1°22	20°27	8°41	8°20	22°26	6° 1	8°11	7° 8	23°56	n.a.	T 9
F 10	23 9 48	16°55'54	3♉26	28°D54	27° 1	2° 1	20°32	8°37	8°18	22°25	6° 0	8° 2	7° 5	24° 2	n.a.	F 10
S 11	23 13 45	17°57'13	16°32	29° 2	28°13	2°41	20°37	8°34	8°17	22°25	5°59	7°55	7° 2	24° 9	n.a.	S 11
S 12	23 17 41	18°58'34	29°13	29°19	29°25	3°21	20°42	8°31	8°16	22°24	5°58	7°51	6°59	24°16	n.a.	S 12
M13	23 21 38	19°59'55	11♊33	29°45	0♏37	4° 1	20°47	8°28	8°14	22°24	5°57	7°49	6°56	24°22	n.a.	M13
T 14	23 25 35	21° 1'17	23°36	0♍18	1°48	4°40	20°52	8°25	8°13	22°23	5°56	7°D49	6°52	24°29	n.a.	T 14
W15	23 29 31	22° 2'40	5♋28	0°58	3° 0	5°20	20°56	8°22	8°11	22°23	5°55	7°R49	6°49	24°36	n.a.	W15
T 16	23 33 28	23° 4'03	17°15	1°44	4°11	6° 0	21° 1	8°19	8°10	22°22	5°53	7°49	6°46	24°42	n.a.	T 16
F 17	23 37 24	24° 5'27	29° 2	2°36	5°23	6°40	21° 5	8°17	8° 8	22°21	5°52	7°47	6°43	24°49	n.a.	F 17
S 18	23 41 21	25° 6'52	10♌54	3°32	6°34	7°19	21° 9	8°14	8° 6	22°20	5°51	7°42	6°40	24°56	n.a.	S 18
S 19	23 45 17	26° 8'17	22°55	4°32	7°45	7°59	21°13	8°12	8° 5	22°20	5°50	7°35	6°37	25° 2	n.a.	S 19
M20	23 49 14	27° 9'42	5♍ 7	5°36	8°56	8°39	21°16	8° 9	8° 3	22°19	5°49	7°25	6°33	25° 9	n.a.	M20
T 21	23 53 11	28°11'07	17°33	6°43	10° 8	9°19	21°20	8° 7	8° 1	22°18	5°47	7°12	6°30	25°16	n.a.	T 21
W22	23 57 7	29°12'33	0♎13	7°53	11°19	9°58	21°23	8° 5	7°59	22°17	5°46	6°58	6°27	25°22	n.a.	W22
T 23	0 1 4	0♎13'59	13° 7	9° 6	12°29	10°38	21°26	8° 3	7°57	22°16	5°45	6°44	6°24	25°29	n.a.	T 23
F 24	0 5 0	1°15'24	26°14	10°20	13°40	11°18	21°29	8° 1	7°56	22°15	5°44	6°31	6°21	25°36	n.a.	F 24
S 25	0 8 57	2°16'50	9♏32	11°36	14°51	11°58	21°32	7°59	7°54	22°15	5°43	6°20	6°18	25°42	n.a.	S 25
S 26	0 12 53	3°18'15	23° 0	12°55	16° 2	12°38	21°34	7°57	7°52	22°14	5°41	6°12	6°14	25°49	n.a.	S 26
M27	0 16 50	4°19'41	6♐37	14°14	17°12	13°18	21°37	7°55	7°50	22°13	5°40	6° 8	6°11	25°55	n.a.	M27
T 28	0 20 47	5°21'05	20°23	15°35	18°22	13°58	21°39	7°54	7°48	22°12	5°39	6° 6	6° 8	26° 2	n.a.	T 28
W29	0 24 43	6°22'30	4♑17	16°57	19°33	14°37	21°41	7°53	7°45	22°11	5°38	6° 6	6° 5	26° 9	n.a.	W29
T 30	0 28 40	7°23'53	18°20	18°20	20°43	15°17	21°42	7°51	7°43	22° 9	5°37	6° 5	6° 2	26°15	n.a.	T 30
F 31	0 32 36	8♎25'17	2♒32	19♍44	21♏53	15♌57	21♊44	7♒50	7♉41	22♉ 8	5♈35	6♋ 4	5♋58	26♋22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n54	22s36	1n21	9n59	0n16	7s59	1s35	22n54	1n24	24n28	0n47	21s 8	2s47	14n37	0s 7	18n17	0s38	4s26	7s36	23n47	23n53	23n26		n.a.
T 2	8 30	23 46	0 6	10 48	0 36	8 30	1 37	22 46	1 24	24 28	0 47	21 9	2 47	14 36	0 7	18 17	0 38	4 27	7 36	23 47	23 53	23 25		n.a.
F 3	8 7	23 21	1s11	11 33	0 55	9 1	1 40	22 38	1 25	24 29	0 47	21 10	2 47	14 36	0 7	18 17	0 38	4 27	7 36	23 47	23 53	23 25		n.a.
S 4	7 43	21 19	2 24	12 14	1 13	9 32	1 43	22 30	1 25	24 30	0 47	21 11	2 47	14 36	0 7	18 17	0 38	4 27	7 36	23 47	23 53	23 25		n.a.
S 5	7 19	17 50	3 28	12 50	1 29	10 2	1 45	22 22	1 25	24 31	0 48	21 12	2 47	14 35	0 7	18 17	0 38	4 28	7 36	23 48	23 54	23 24		n.a.
M 6	6 55	13 13	4 18	13 21	1 44	10 32	1 48	22 14	1 25	24 31	0 48	21 13	2 46	14 35	0 7	18 17	0 38	4 28	7 36	23 48	23 54	23 24		n.a.
T 7	6 31	7 52	4 50	13 45	1 56	11 2	1 50	22 6	1 26	24 32	0 48	21 13	2 46	14 35	0 7	18 17	0 38	4 29	7 37	23 49	23 54	23 24		n.a.
W 8	6 7	2 12	5 3	14 4	2 7	11 32	1 53	21 57	1 26	24 33	0 48	21 14	2 46	14 34	0 7	18 16	0 38	4 29	7 37	23 50	23 54	23 23		n.a.
T 9	5 42	3n25	4 57	14 17	2 16	12 1	1 55	21 48	1 26	24 33	0 49	21 15	2 46	14 34	0 7	18 16	0 38	4 30	7 37	23 51	23 54	23 23		n.a.
F 10	5 18	8 43	4 34	14 24	2 23	12 30	1 57	21 39	1 26	24 34	0 49	21 16	2 46	14 33	0 7	18 16	0 38	4 30	7 37	23 51	23 54	23 23		n.a.
S 11	4 53	13 27	3 58	14 26	2 28	12 59	1 59	21 30	1 26	24 35	0 49	21 17	2 45	14 33	0 7	18 16	0 38	4 31	7 37	23 52	23 55	23 22		n.a.
S 12	4 29	17 27	3 10	14 24	2 32	13 27	2 2	21 21	1 27	24 35	0 50	21 17	2 45	14 32	0 7	18 16	0 38	4 31	7 37	23 52	23 55	23 22		n.a.
M13	4 4	20 34	2 15	14 16	2 35	13 55	2 4	21 11	1 27	24 36	0 50	21 18	2 45	14 32	0 7	18 16	0 38	4 32	7 37	23 52	23 55	23 22		n.a.
T 14	3 39	22 42	1 15	14 6	2 36	14 23	2 6	21 2	1 27	24 37	0 50	21 18	2 45	14 32	0 7	18 16	0 38	4 32	7 37	23 52	23 55	23 21		n.a.
W15	3 14	23 47	0 13	13 51	2 36	14 50	2 8	20 52	1 27	24 37	0 50	21 19	2 45	14 31	0 7	18 15	0 38	4 33	7 37	23 52	23 55	23 21		n.a.
T 16	2 49	23 47	0n50	13 33	2 35	15 17	2 9	20 42	1 27	24 38	0 51	21 20	2 45	14 31	0 7	18 15	0 38	4 33	7 37	23 52	23 55	23 20		n.a.
F 17	2 25	22 43	1 50	13 13	2 33	15 44	2 11	20 32	1 28	24 38	0 51	21 20	2 44	14 30	0 7	18 15	0 38	4 33	7 37	23 52	23 56	23 20		n.a.
S 18	2 0	20 38	2 46	12 49	2 31	16 10	2 13	20 22	1 28	24 39	0 51	21 21	2 44	14 29	0 7	18 15	0 38	4 34	7 37	23 52	23 56	23 19		n.a.
S 19	1 35	17 37	3 35	12 24	2 28	16 36	2 15	20 11	1 28	24 39	0 51	21 21	2 44	14 29	0 7	18 15	0 38	4 34	7 37	23 53	23 56	23 19		n.a.
M20	1 10	13 49	4 15	11 56	2 24	17 1	2 16	20 1	1 28	24 40	0 52	21 22	2 44	14 28	0 7	18 15	0 38	4 35	7 36	23 53	23 56	23 19		n.a.
T 21	0 44	9 22	4 43	11 27	2 20	17 26	2 18	19 50	1 28	24 41	0 52	21 22	2 43	14 28	0 7	18 14	0 38	4 35	7 36	23 54	23 56	23 18		n.a.
W22	0 19	4 26	4 58	10 56	2 15	17 50	2 19	19 39	1 28	24 41	0 52	21 22	2 43	14 27	0 7	18 14	0 38	4 36	7 36	23 55	23 56	23 18		n.a.
T 23	0s 6	0s46	4 58	10 23	2 10	18 14	2 20	19 28	1 29	24 42	0 53	21 23	2 43	14 26	0 7	18 14	0 38	4 36	7 36	23 56	23 57	23 17		n.a.
F 24	0 31	6 1	4 43	9 49	2 5	18 37	2 22	19 17	1 29	24 42	0 53	21 23	2 43	14 26	0 7	18 14	0 38	4 37	7 36	23 56	23 57	23 17		n.a.
S 25	0 56	11 6	4 12	9 14	1 59	19 0	2 23	19 6	1 29	24 42	0 53	21 23	2 43	14 25	0 7	18 13	0 38	4 37	7 36	23 57	23 57	23 16		n.a.
S 26	1 21	15 43	3 27	8 38	1 53	19 23	2 24	18 54	1 29	24 43	0 53	21 24	2 42	14 25	0 7	18 13	0 38	4 38	7 36	23 57	23 57	23 16		n.a.
M27	1 46	19 34	2 29	8 1	1 47	19 45	2 25	18 43	1 29	24 43	0 54	21 24	2 42	14 24	0 7	18 13	0 38	4 38	7 36	23 57	23 57	23 15		n.a.
T 28	2 11	22 23	1 22	7 23	1 41	20 6	2 26	18 31	1 29	24 44	0 54	21 24	2 42	14 23	0 7	18 13	0 38	4 38	7 36	23 57	23 57	23 15		n.a.
W29	2 36	23 52	0 10	6 44	1 34	20 27	2 26	18 19	1 30	24 44	0 54	21 24	2 42	14 23	0 7	18 12	0 38	4 39	7 36	23 58	23 58	23 14		n.a.
T 30	3 1	23 52	1s 4	6 5	1 28	20 47	2 27	18 7	1 30	24 45	0 55	21 24	2 41	14 22	0 7	18 12	0 38	4 39	7 36	23 58	23 58	23 14		n.a.
F 31	3s26	22s19	2s15	5n25	1n21	21s 7	2s28	17n55	1n30	24n45	0n55	21s24	2s41	14n21	0s 7	18n12	0s38	4s40	7s36	23n58	23n58	23n13		n.a.

Julian Day Number = 256313.5, Delta T = 30h33m24s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'39, Lahiri = -59°04'39 Julian Calendar 1 Oct. 4012 BCE == Greg. Calendar 30 Aug. 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

NOVEMBER 4012 BCE (-4011) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 33	9♎26'39	16♒51	21♍ 9	23♏ 3	16♌37	21♊45	7°R49	7°R39	22°R 7	5°R34	6°R 0	5♋55	26♋29	n.a.	S 1
S 2	0 40 29	10°28'01	1♓14	22°34	24°12	17°17	21°47	7♒48	7♉37	22♉ 6	5♈33	5♋54	5°52	26°35	n.a.	S 2
M 3	0 44 26	11°29'22	15°37	24° 1	25°22	17°57	21°48	7°47	7°35	22° 5	5°32	5°44	5°49	26°42	n.a.	M 3
T 4	0 48 23	12°30'43	29°53	25°28	26°31	18°37	21°48	7°46	7°32	22° 4	5°31	5°33	5°46	26°49	n.a.	T 4
W 5	0 52 19	13°32'03	13♈58	26°55	27°41	19°17	21°49	7°46	7°30	22° 3	5°29	5°20	5°43	26°55	n.a.	W 5
T 6	0 56 16	14°33'22	27°45	28°24	28°50	19°57	21°50	7°45	7°28	22° 1	5°28	5° 7	5°39	27° 2	n.a.	T 6
F 7	1 0 12	15°34'42	11♉12	29°52	29°59	20°37	21°50	7°45	7°25	22° 0	5°27	4°56	5°36	27° 9	n.a.	F 7
S 8	1 4 9	16°36'00	24°15	1♎22	1♐ 8	21°17	21°R50	7°45	7°23	21°59	5°26	4°48	5°33	27°15	n.a.	S 8
S 9	1 8 5	17°37'19	6♊56	2°51	2°16	21°57	21°50	7°45	7°21	21°57	5°25	4°42	5°30	27°22	n.a.	S 9
M10	1 12 2	18°38'36	19°18	4°22	3°25	22°37	21°49	7°D45	7°18	21°56	5°24	4°39	5°27	27°29	n.a.	M10
T 11	1 15 59	19°39'54	1♋23	5°53	4°33	23°17	21°49	7°45	7°16	21°55	5°22	4°D38	5°23	27°35	n.a.	T 11
W12	1 19 55	20°41'11	13°17	7°24	5°41	23°57	21°48	7°45	7°13	21°53	5°21	4°38	5°20	27°42	n.a.	W12
T 13	1 23 52	21°42'27	25° 6	8°56	6°49	24°37	21°47	7°45	7°11	21°52	5°20	4°R38	5°17	27°49	n.a.	T 13
F 14	1 27 48	22°43'43	6♌54	10°28	7°57	25°17	21°46	7°46	7° 8	21°51	5°19	4°37	5°14	27°55	n.a.	F 14
S 15	1 31 45	23°44'58	18°48	12° 1	9° 5	25°57	21°45	7°46	7° 6	21°49	5°18	4°34	5°11	28° 2	n.a.	S 15
S 16	1 35 42	24°46'12	0♍52	13°34	10°12	26°37	21°43	7°47	7° 3	21°48	5°17	4°28	5° 8	28° 9	n.a.	S 16
M17	1 39 38	25°47'26	13°11	15° 8	11°19	27°17	21°41	7°48	7° 1	21°46	5°16	4°20	5° 4	28°15	n.a.	M17
T 18	1 43 35	26°48'38	25°46	16°42	12°26	27°57	21°40	7°49	6°58	21°45	5°14	4°10	5° 1	28°22	n.a.	T 18
W19	1 47 31	27°49'50	8♎40	18°17	13°33	28°37	21°37	7°50	6°56	21°43	5°13	3°58	4°58	28°29	n.a.	W19
T 20	1 51 28	28°51'01	21°53	19°52	14°39	29°17	21°35	7°51	6°53	21°42	5°12	3°46	4°55	28°35	n.a.	T 20
F 21	1 55 24	29°52'11	5♏22	21°28	15°46	29°57	21°33	7°52	6°50	21°40	5°11	3°34	4°52	28°42	n.a.	F 21
S 22	1 59 21	0♏53'19	19° 6	23° 5	16°52	0♍37	21°30	7°53	6°48	21°39	5°10	3°25	4°49	28°49	n.a.	S 22
S 23	2 3 18	1°54'27	3♐ 0	24°42	17°57	1°17	21°27	7°55	6°45	21°37	5° 9	3°19	4°45	28°55	n.a.	S 23
M24	2 7 14	2°55'33	17° 1	26°20	19° 3	1°57	21°24	7°56	6°43	21°36	5° 8	3°15	4°42	29° 2	n.a.	M24
T 25	2 11 11	3°56'38	1♑ 6	27°58	20° 8	2°37	21°21	7°58	6°40	21°34	5° 7	3°D14	4°39	29° 9	n.a.	T 25
W26	2 15 7	4°57'41	15°13	29°37	21°13	3°17	21°18	8° 0	6°37	21°32	5° 6	3°14	4°36	29°15	n.a.	W26
T 27	2 19 4	5°58'42	29°19	1♏16	22°18	3°57	21°14	8° 2	6°35	21°31	5° 5	3°R15	4°33	29°22	n.a.	T 27
F 28	2 23 0	6°59'42	13♒25	2°57	23°22	4°37	21°10	8° 4	6°32	21°29	5° 4	3°15	4°29	29°29	n.a.	F 28
S 29	2 26 57	8° 0'40	27°29	4°38	24°26	5°17	21° 6	8° 6	6°29	21°28	5° 3	3°13	4°26	29°35	n.a.	S 29
S 30	2 30 54	9♏ 1'36	11♓30	6♏19	25♐30	5♍57	21♊ 2	8♒ 8	6♉27	21♉26	5♈ 2	3♋ 9	4♋23	29♋42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s51	19 s21	3 s17	4n44	1n14	21 s26	2 s28	17n43	1n30	24n45	0n55	21 s24	2 s41	14n20	0 s 7	18n11	0 s38	4 s40	7 s36	23n58	23n58	23n13		n.a.
S 2	4 15	15 10	4 8	4 3	1 7	21 44	2 28	17 31	1 30	24 46	0 55	21 24	2 41	14 20	0 7	18 11	0 38	4 41	7 36	23 58	23 58	23 12		n.a.
M 3	4 40	10 8	4 42	3 22	1 0	22 2	2 29	17 18	1 30	24 46	0 56	21 24	2 40	14 19	0 7	18 11	0 38	4 41	7 36	23 58	23 58	23 12		n.a.
T 4	5 5	4 35	4 59	2 40	0 53	22 19	2 29	17 5	1 30	24 46	0 56	21 24	2 40	14 18	0 7	18 10	0 38	4 42	7 36	23 59	23 58	23 11		n.a.
W 5	5 29	1n 7	4 57	1 58	0 46	22 36	2 29	16 53	1 30	24 47	0 56	21 24	2 40	14 17	0 7	18 10	0 38	4 42	7 36	24 0	23 59	23 11		n.a.
T 6	5 53	6 39	4 38	1 15	0 39	22 52	2 29	16 40	1 30	24 47	0 57	21 24	2 40	14 17	0 7	18 10	0 38	4 42	7 36	24 0	23 59	23 10		n.a.
F 7	6 18	11 46	4 3	0 33	0 32	23 7	2 28	16 27	1 31	24 47	0 57	21 24	2 39	14 16	0 7	18 10	0 38	4 43	7 36	24 0	23 59	23 10		n.a.
S 8	6 42	16 11	3 17	0 s10	0 25	23 22	2 28	16 14	1 31	24 48	0 57	21 24	2 39	14 15	0 7	18 9	0 38	4 43	7 36	24 1	23 59	23 9		n.a.
S 9	7 6	19 45	2 21	0 53	0 18	23 36	2 28	16 0	1 31	24 48	0 58	21 23	2 39	14 14	0 7	18 9	0 38	4 44	7 35	24 1	23 59	23 9		n.a.
M10	7 30	22 19	1 20	1 36	0 12	23 49	2 27	15 47	1 31	24 48	0 58	21 23	2 39	14 14	0 7	18 8	0 38	4 44	7 35	24 1	23 59	23 8		n.a.
T 11	7 54	23 49	0 17	2 19	0 5	24 2	2 26	15 34	1 31	24 49	0 58	21 23	2 38	14 13	0 7	18 8	0 38	4 44	7 35	24 1	23 59	23 8		n.a.
W12	8 18	24 11	0n46	3 3	0 s 2	24 14	2 26	15 20	1 31	24 49	0 58	21 23	2 38	14 12	0 7	18 8	0 38	4 45	7 35	24 1	24 0	23 7		n.a.
T 13	8 41	23 27	1 47	3 46	0 9	24 25	2 25	15 6	1 31	24 49	0 59	21 22	2 38	14 11	0 7	18 7	0 38	4 45	7 35	24 1	24 0	23 6		n.a.
F 14	9 5	21 41	2 43	4 29	0 15	24 36	2 24	14 53	1 31	24 49	0 59	21 22	2 37	14 10	0 7	18 7	0 38	4 45	7 35	24 1	24 0	23 6		n.a.
S 15	9 28	18 57	3 32	5 13	0 22	24 46	2 22	14 39	1 31	24 50	0 59	21 22	2 37	14 9	0 7	18 7	0 38	4 46	7 35	24 1	24 0	23 5		n.a.
S 16	9 51	15 23	4 13	5 56	0 28	24 55	2 21	14 25	1 31	24 50	1 0	21 21	2 37	14 9	0 7	18 6	0 38	4 46	7 35	24 2	24 0	23 5		n.a.
M17	10 14	11 7	4 43	6 39	0 34	25 4	2 20	14 11	1 31	24 50	1 0	21 21	2 37	14 8	0 7	18 6	0 38	4 47	7 35	24 2	24 0	23 4		n.a.
T 18	10 37	6 17	4 59	7 22	0 41	25 12	2 18	13 56	1 31	24 50	1 0	21 20	2 36	14 7	0 7	18 5	0 38	4 47	7 35	24 2	24 0	23 4		n.a.
W19	10 59	1 4	5 2	8 4	0 47	25 19	2 16	13 42	1 31	24 50	1 1	21 20	2 36	14 6	0 7	18 5	0 38	4 47	7 34	24 3	24 0	23 3		n.a.
T 20	11 22	4 s19	4 48	8 47	0 52	25 25	2 14	13 28	1 31	24 50	1 1	21 19	2 36	14 5	0 6	18 5	0 38	4 48	7 34	24 3	24 1	23 2		n.a.
F 21	11 44	9 38	4 18	9 29	0 58	25 31	2 12	13 13	1 31	24 51	1 1	21 18	2 36	14 4	0 6	18 4	0 38	4 48	7 34	24 3	24 1	23 2		n.a.
S 22	12 6	14 35	3 33	10 11	1 4	25 36	2 10	12 59	1 31	24 51	1 1	21 18	2 35	14 3	0 6	18 4	0 38	4 48	7 34	24 3	24 1	23 1		n.a.
S 23	12 28	18 49	2 34	10 53	1 9	25 40	2 8	12 44	1 31	24 51	1 2	21 17	2 35	14 3	0 6	18 3	0 38	4 49	7 34	24 4	24 1	23 0		n.a.
M24	12 49	22 2	1 26	11 35	1 14	25 43	2 6	12 29	1 31	24 51	1 2	21 16	2 35	14 2	0 6	18 3	0 38	4 49	7 34	24 4	24 1	23 0		n.a.
T 25	13 11	23 54	0 11	12 16	1 19	25 46	2 3	12 14	1 31	24 51	1 2	21 16	2 35	14 1	0 6	18 3	0 38	4 49	7 34	24 4	24 1	22 59		n.a.
W26	13 32	24 16	1 s 4	12 56	1 23	25 48	2 0	12 0	1 31	24 51	1 3	21 15	2 34	14 0	0 6	18 2	0 38	4 49	7 34	24 4	24 1	22 58		n.a.
T 27	13 53	23 3	2 15	13 36	1 28	25 50	1 58	11 45	1 31	24 51	1 3	21 14	2 34	13 59	0 6	18 2	0 38	4 50	7 33	24 4	24 1	22 58		n.a.
F 28	14 13	20 24	3 18	14 16	1 32	25 50	1 55	11 29	1 31	24 51	1 3	21 13	2 34	13 58	0 6	18 1	0 38	4 50	7 33	24 4	24 1	22 57		n.a.
S 29	14 34	16 33	4 9	14 55	1 36	25 50	1 52	11 14	1 31	24 51	1 3	21 13	2 34	13 57	0 6	18 1	0 38	4 50	7 33	24 4	24 2	22 56		n.a.
S 30	14 s54	11 s49	4 s45	15 s33	1 s40	25 s50	1 s48	10n59	1n31	24n51	1n 4	21 s12	2 s33	13n56	0 s 6	18n 1	0 s38	4 s51	7 s33	24n 4	24n 2	22n56		n.a.

Julian Day Number = 256344.5, Delta T = 30h33m21s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'35, Lahiri = -59°04'35 Julian Calendar 1 Nov. 4012 BCE == Greg. Calendar 30 Sept. 4012 BCE

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ASTRODIENST EPHEMERIS for the year 4012 BCE
geocentric

DECEMBER 4012 BCE (-4011) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 34 50	10♏ 2'30	25♓26	8♏ 2	26♐33	6♍37	20°R58	8♒11	6°R24	21°R24	5°R 1	3°R 3	4♋20	29♋49	n.a.	M 1
T 2	2 38 47	11° 3'23	9♈14	9°45	27°37	7°17	20♊53	8°13	6♉22	21♉23	5♈ 0	2♋55	4°17	29°55	n.a.	T 2
W 3	2 42 43	12° 4'14	22°51	11°28	28°39	7°57	20°49	8°16	6°19	21°21	4°59	2°46	4°14	0♌ 2	n.a.	W 3
T 4	2 46 40	13° 5'03	6♉14	13°13	29°42	8°37	20°44	8°19	6°16	21°19	4°58	2°37	4°10	0° 8	n.a.	T 4
F 5	2 50 36	14° 5'51	19°22	14°58	0♑43	9°18	20°39	8°21	6°14	21°18	4°57	2°29	4° 7	0°15	n.a.	F 5
S 6	2 54 33	15° 6'37	2♊12	16°44	1°45	9°58	20°34	8°24	6°11	21°16	4°56	2°23	4° 4	0°22	n.a.	S 6
S 7	2 58 30	16° 7'21	14°46	18°30	2°46	10°38	20°29	8°27	6° 9	21°14	4°55	2°19	4° 1	0°28	n.a.	S 7
M 8	3 2 26	17° 8'05	27° 3	20°18	3°47	11°18	20°23	8°30	6° 6	21°13	4°55	2°D17	3°58	0°35	n.a.	M 8
T 9	3 6 23	18° 8'46	9♋ 8	22° 6	4°47	11°58	20°18	8°34	6° 4	21°11	4°54	2°17	3°55	0°42	n.a.	T 9
W10	3 10 19	19° 9'26	21° 3	23°54	5°47	12°38	20°12	8°37	6° 1	21° 9	4°53	2°18	3°51	0°48	n.a.	W10
T 11	3 14 16	20°10'05	2♌52	25°43	6°46	13°18	20° 6	8°40	5°59	21° 8	4°52	2°20	3°48	0°55	n.a.	T 11
F 12	3 18 12	21°10'42	14°41	27°33	7°45	13°58	20° 0	8°44	5°56	21° 6	4°51	2°21	3°45	1° 2	n.a.	F 12
S 13	3 22 9	22°11'17	26°35	29°22	8°44	14°38	19°54	8°48	5°54	21° 4	4°51	2°R21	3°42	1° 8	n.a.	S 13
S 14	3 26 6	23°11'51	8♍40	1♐13	9°42	15°18	19°48	8°51	5°51	21° 3	4°50	2°20	3°39	1°15	n.a.	S 14
M15	3 30 2	24°12'23	20°59	3° 3	10°39	15°58	19°42	8°55	5°49	21° 1	4°49	2°17	3°35	1°22	n.a.	M15
T 16	3 33 59	25°12'53	3♎37	4°53	11°36	16°38	19°35	8°59	5°46	20°59	4°48	2°12	3°32	1°28	n.a.	T 16
W17	3 37 55	26°13'22	16°36	6°43	12°32	17°18	19°29	9° 3	5°44	20°57	4°48	2° 6	3°29	1°35	n.a.	W17
T 18	3 41 52	27°13'49	29°59	8°32	13°28	17°58	19°22	9° 7	5°41	20°56	4°47	2° 0	3°26	1°42	n.a.	T 18
F 19	3 45 48	28°14'14	13♏44	10°21	14°23	18°38	19°15	9°11	5°39	20°54	4°46	1°55	3°23	1°48	n.a.	F 19
S 20	3 49 45	29°14'38	27°48	12° 8	15°17	19°18	19° 8	9°16	5°37	20°52	4°46	1°50	3°20	1°55	n.a.	S 20
S 21	3 53 41	0♐14'59	12♐ 7	13°54	16°11	19°58	19° 1	9°20	5°34	20°51	4°45	1°47	3°16	2° 2	n.a.	S 21
M22	3 57 38	1°15'19	26°36	15°39	17° 4	20°38	18°54	9°25	5°32	20°49	4°44	1°D46	3°13	2° 8	n.a.	M22
T 23	4 1 35	2°15'36	11♑ 8	17°21	17°56	21°18	18°47	9°29	5°30	20°47	4°44	1°46	3°10	2°15	n.a.	T 23
W24	4 5 31	3°15'51	25°39	19° 0	18°48	21°58	18°40	9°34	5°28	20°46	4°43	1°47	3° 7	2°22	n.a.	W24
T 25	4 9 28	4°16'03	10♒ 4	20°35	19°39	22°38	18°32	9°39	5°25	20°44	4°43	1°49	3° 4	2°28	n.a.	T 25
F 26	4 13 24	5°16'14	24°19	22° 7	20°29	23°18	18°25	9°43	5°23	20°43	4°42	1°50	3° 1	2°35	n.a.	F 26
S 27	4 17 21	6°16'21	8♓23	23°34	21°18	23°58	18°18	9°48	5°21	20°41	4°42	1°R50	2°57	2°42	n.a.	S 27
S 28	4 21 17	7°16'26	22°14	24°56	22° 6	24°38	18°10	9°53	5°19	20°39	4°41	1°49	2°54	2°48	n.a.	S 28
M29	4 25 14	8°16'29	5♈53	26°13	22°54	25°18	18° 2	9°58	5°17	20°38	4°41	1°48	2°51	2°55	n.a.	M29
T 30	4 29 10	9°16'29	19°18	27°23	23°40	25°58	17°55	10° 4	5°15	20°36	4°40	1°45	2°48	3° 2	n.a.	T 30
W31	4 33 7	10♐16'27	2♉29	28♐26	24♑26	26♍38	17♊47	10♒ 9	5♉13	20♉35	4♈40	1♋41	2♋45	3♌ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
M 1	15s14	6s29	5s 3	16s11	1s43	25s48	1s45	10n44	1n31	24n51	1n 4	21s11	2s33	13n56	0s 6	18n 0	0s38	4s51	7s33	24n 4	24n 2	22n55	n.a.
T 2	15 33	0 53	5 4	16 48	1 46	25 46	1 41	10 28	1 31	24 51	1 4	21 10	2 33	13 55	0 6	18 0	0 38	4 51	7 33	24 4	24 2	22 54	n.a.
W 3	15 53	4n41	4 48	17 24	1 48	25 43	1 38	10 13	1 31	24 51	1 5	21 9	2 32	13 54	0 6	17 59	0 38	4 51	7 33	24 4	24 2	22 54	n.a.
T 4	16 12	9 57	4 16	17 59	1 51	25 40	1 34	9 58	1 31	24 51	1 5	21 8	2 32	13 53	0 6	17 59	0 38	4 52	7 32	24 5	24 2	22 53	n.a.
F 5	16 31	14 41	3 30	18 34	1 52	25 36	1 30	9 42	1 31	24 51	1 5	21 7	2 32	13 52	0 6	17 58	0 38	4 52	7 32	24 5	24 2	22 52	n.a.
S 6	16 49	18 39	2 35	19 7	1 54	25 31	1 25	9 26	1 31	24 51	1 5	21 6	2 32	13 51	0 6	17 58	0 38	4 52	7 32	24 5	24 2	22 52	n.a.
S 7	17 7	21 40	1 33	19 39	1 55	25 25	1 21	9 11	1 31	24 51	1 6	21 5	2 31	13 50	0 6	17 57	0 38	4 52	7 32	24 5	24 2	22 51	n.a.
M 8	17 25	23 36	0 28	20 10	1 55	25 19	1 17	8 55	1 31	24 50	1 6	21 4	2 31	13 50	0 6	17 57	0 38	4 52	7 32	24 5	24 3	22 50	n.a.
T 9	17 42	24 24	0n37	20 39	1 55	25 13	1 12	8 39	1 30	24 50	1 6	21 3	2 31	13 49	0 6	17 57	0 38	4 53	7 32	24 5	24 3	22 49	n.a.
W10	18 0	24 3	1 40	21 7	1 55	25 5	1 7	8 23	1 30	24 50	1 6	21 2	2 31	13 48	0 6	17 56	0 38	4 53	7 31	24 5	24 3	22 49	n.a.
T 11	18 16	22 37	2 38	21 34	1 54	24 57	1 2	8 7	1 30	24 50	1 7	21 0	2 30	13 47	0 6	17 56	0 38	4 53	7 31	24 5	24 3	22 48	n.a.
F 12	18 33	20 13	3 30	21 59	1 52	24 49	0 57	7 51	1 30	24 50	1 7	20 59	2 30	13 46	0 6	17 55	0 38	4 53	7 31	24 5	24 3	22 47	n.a.
S 13	18 49	16 56	4 13	22 22	1 50	24 40	0 52	7 35	1 30	24 49	1 7	20 58	2 30	13 45	0 6	17 55	0 38	4 53	7 31	24 5	24 3	22 46	n.a.
S 14	19 5	12 56	4 45	22 43	1 48	24 30	0 46	7 19	1 30	24 49	1 7	20 57	2 30	13 44	0 6	17 54	0 38	4 53	7 31	24 5	24 3	22 46	n.a.
M15	19 21	8 19	5 5	23 3	1 44	24 20	0 40	7 3	1 30	24 49	1 8	20 55	2 29	13 44	0 6	17 54	0 38	4 54	7 31	24 5	24 3	22 45	n.a.
T 16	19 36	3 16	5 11	23 20	1 40	24 9	0 35	6 47	1 29	24 49	1 8	20 54	2 29	13 43	0 6	17 54	0 38	4 54	7 30	24 5	24 3	22 44	n.a.
W17	19 50	2s 5	5 1	23 35	1 35	23 58	0 29	6 31	1 29	24 48	1 8	20 53	2 29	13 42	0 6	17 53	0 38	4 54	7 30	24 5	24 3	22 43	n.a.
T 18	20 5	7 30	4 35	23 48	1 29	23 46	0 23	6 14	1 29	24 48	1 8	20 51	2 29	13 41	0 6	17 53	0 38	4 54	7 30	24 5	24 3	22 43	n.a.
F 19	20 19	12 42	3 53	23 59	1 23	23 34	0 16	5 58	1 29	24 48	1 9	20 50	2 29	13 40	0 6	17 52	0 38	4 54	7 30	24 5	24 4	22 42	n.a.
S 20	20 33	17 23	2 55	24 7	1 16	23 22	0 10	5 42	1 29	24 47	1 9	20 49	2 28	13 40	0 6	17 52	0 38	4 54	7 30	24 5	24 4	22 41	n.a.
S 21	20 46	21 8	1 46	24 13	1 8	23 9	0 3	5 25	1 28	24 47	1 9	20 47	2 28	13 39	0 6	17 51	0 38	4 54	7 29	24 5	24 4	22 40	n.a.
M22	20 59	23 35	0 28	24 17	0 59	22 55	0n 4	5 9	1 28	24 47	1 9	20 46	2 28	13 38	0 6	17 51	0 38	4 54	7 29	24 5	24 4	22 39	n.a.
T 23	21 11	24 28	0s51	24 18	0 49	22 41	0 11	4 53	1 28	24 46	1 10	20 44	2 28	13 37	0 6	17 50	0 38	4 54	7 29	24 5	24 4	22 38	n.a.
W24	21 23	23 41	2 7	24 16	0 39	22 27	0 18	4 36	1 28	24 46	1 10	20 43	2 27	13 37	0 6	17 50	0 38	4 54	7 29	24 5	24 4	22 38	n.a.
T 25	21 35	21 20	3 15	24 13	0 27	22 12	0 25	4 20	1 27	24 45	1 10	20 41	2 27	13 36	0 6	17 50	0 38	4 54	7 29	24 5	24 4	22 37	n.a.
F 26	21 46	17 41	4 10	24 7	0 15	21 57	0 33	4 3	1 27	24 45	1 10	20 40	2 27	13 35	0 6	17 49	0 38	4 54	7 28	24 5	24 4	22 36	n.a.
S 27	21 57	13 5	4 49	23 59	0 2	21 42	0 40	3 47	1 27	24 44	1 10	20 38	2 27	13 34	0 6	17 49	0 38	4 54	7 28	24 5	24 4	22 35	n.a.
S 28	22 8	7 53	5 10	23 49	0n12	21 26	0 48	3 30	1 26	24 44	1 10	20 36	2 27	13 34	0 6	17 48	0 38	4 54	7 28	24 5	24 4	22 34	n.a.
M29	22 18	2 23	5 14	23 37	0 26	21 10	0 56	3 14	1 26	24 43	1 11	20 35	2 26	13 33	0 6	17 48	0 38	4 54	7 28	24 5	24 4	22 33	n.a.
T 30	22 27	3n 9	5 0	23 24	0 41	20 54	1 5	2 57	1 26	24 43	1 11	20 33	2 26	13 32	0 6	17 48	0 38	4 54	7 28	24 5	24 4	22 33	n.a.
W31	22s36	8n27	4s30	23s10	0n56	20s38	1n13	2n40	1n25	24n42	1n11	20s32	2s26	13n32	0s 6	17n47	0s38	4s54	7s27	24n 6	24n 4	22n32	n.a.

Julian Day Number = 256374.5, Delta T = 30h33m18s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'31, Lahiri = -59°04'31 Julian Calendar 1 Dec. 4012 BCE == Greg. Calendar 30 Oct. 4012 BCE

The year -4011 astronomical counting style corresponds to year 4012 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

JANUARY 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 4	11♐16'23	15♉27	29♐22	25♏10	27♍18	17°R39	10♒14	5°R11	20°R33	4°R40	1°R38	2♋41	3♌15	n.a.	T 1
F 2	4 41 0	12°16'16	28°12	0♏ 9	25°54	27°58	17♊32	10°20	5♉ 9	20♉32	4♈39	1♋35	2°38	3°22	n.a.	F 2
S 3	4 44 57	13°16'07	10♊44	0°49	26°36	28°37	17°24	10°25	5° 7	20°30	4°39	1°33	2°35	3°28	n.a.	S 3
S 4	4 48 53	14°15'56	23° 4	1°19	27°17	29°17	17°16	10°31	5° 5	20°28	4°39	1°32	2°32	3°35	n.a.	S 4
M 5	4 52 50	15°15'43	5♋12	1°41	27°57	29°57	17° 8	10°36	5° 3	20°27	4°38	1°D32	2°29	3°42	n.a.	M 5
T 6	4 56 46	16°15'27	17°12	1°54	28°36	0♎37	17° 0	10°42	5° 2	20°25	4°38	1°33	2°26	3°48	n.a.	T 6
W 7	5 0 43	17°15'10	29° 5	1°R58	29°14	1°17	16°53	10°48	5° 0	20°24	4°38	1°34	2°22	3°55	n.a.	W 7
T 8	5 4 39	18°14'50	10♌54	1°53	29°50	1°57	16°45	10°54	4°58	20°23	4°37	1°35	2°19	4° 2	n.a.	T 8
F 9	5 8 36	19°14'29	22°44	1°39	0♒25	2°36	16°37	11° 0	4°56	20°21	4°37	1°36	2°16	4° 8	n.a.	F 9
S 10	5 12 32	20°14'05	4♍38	1°17	0°58	3°16	16°29	11° 6	4°55	20°20	4°37	1°37	2°13	4°15	n.a.	S 10
S 11	5 16 29	21°13'39	16°41	0°48	1°30	3°56	16°21	11°12	4°53	20°18	4°37	1°R38	2°10	4°22	n.a.	S 11
M12	5 20 26	22°13'11	28°58	0°12	2° 0	4°36	16°14	11°18	4°52	20°17	4°37	1°38	2° 6	4°28	n.a.	M12
T 13	5 24 22	23°12'41	11♎34	29♐29	2°29	5°15	16° 6	11°24	4°50	20°16	4°37	1°37	2° 3	4°35	n.a.	T 13
W14	5 28 19	24°12'09	24°31	28°42	2°57	5°55	15°58	11°30	4°49	20°14	4°36	1°36	2° 0	4°42	n.a.	W14
T 15	5 32 15	25°11'35	7♏52	27°51	3°22	6°35	15°50	11°36	4°47	20°13	4°36	1°36	1°57	4°48	n.a.	T 15
F 16	5 36 12	26°10'59	21°40	26°58	3°46	7°14	15°43	11°43	4°46	20°12	4°36	1°35	1°54	4°55	n.a.	F 16
S 17	5 40 8	27°10'21	5♐52	26° 3	4° 8	7°54	15°35	11°49	4°45	20°10	4°36	1°34	1°51	5° 2	n.a.	S 17
S 18	5 44 5	28° 9'41	20°26	25° 7	4°28	8°33	15°28	11°56	4°43	20° 9	4°D36	1°34	1°47	5° 8	n.a.	S 18
M19	5 48 1	29° 8'59	5♏15	24°13	4°46	9°13	15°20	12° 2	4°42	20° 8	4°36	1°D34	1°44	5°15	n.a.	M19
T 20	5 51 58	0♏ 8'14	20°12	23°20	5° 2	9°52	15°13	12° 9	4°41	20° 7	4°36	1°34	1°41	5°22	n.a.	T 20
W21	5 55 54	1° 7'27	5♒ 8	22°30	5°16	10°32	15° 6	12°16	4°40	20° 5	4°36	1°R34	1°38	5°28	n.a.	W21
T 22	5 59 51	2° 6'37	19°57	21°44	5°28	11°11	14°58	12°22	4°39	20° 4	4°36	1°34	1°35	5°35	n.a.	T 22
F 23	6 3 48	3° 5'45	4♓31	21° 3	5°38	11°51	14°51	12°29	4°38	20° 3	4°36	1°34	1°32	5°42	n.a.	F 23
S 24	6 7 44	4° 4'50	18°47	20°26	5°45	12°30	14°44	12°36	4°37	20° 2	4°37	1°34	1°28	5°49	n.a.	S 24
S 25	6 11 41	5° 3'52	2♈42	19°55	5°50	13° 9	14°37	12°43	4°36	20° 1	4°37	1°D34	1°25	5°55	n.a.	S 25
M26	6 15 37	6° 2'52	16°16	19°29	5°53	13°48	14°30	12°50	4°35	20° 0	4°37	1°34	1°22	6° 2	n.a.	M26
T 27	6 19 34	7° 1'50	29°30	19° 8	5°R53	14°28	14°23	12°57	4°34	19°59	4°37	1°34	1°19	6° 9	n.a.	T 27
W28	6 23 30	8° 0'45	12♉25	18°54	5°51	15° 7	14°17	13° 4	4°33	19°58	4°37	1°35	1°16	6°15	n.a.	W28
T 29	6 27 27	8°59'37	25° 4	18°45	5°46	15°46	14°10	13°11	4°33	19°57	4°38	1°36	1°12	6°22	n.a.	T 29
F 30	6 31 23	9°58'27	7♊30	18°D42	5°39	16°25	14° 4	13°18	4°32	19°56	4°38	1°36	1° 9	6°29	n.a.	F 30
S 31	6 35 20	10♏57'15	19♊45	18♐45	5♒29	17♎ 4	13♊57	13♒25	4♉31	19♉55	4♈38	1♋37	1♋ 6	6♌35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	13n18	3s48	22s54	1n12	20s21	1n21	2n24	1n25	24n42	1n11	20s30	2s26	13n31	0s 6	17n47	0s38	4s54	7s27	24n 6	24n 4	22n31		n.a.
F 2	22 53	17 29	2 54	22 38	1 28	20 5	1 30	2 7	1 25	24 41	1 11	20 28	2 26	13 30	0 6	17 46	0 38	4 54	7 27	24 6	24 5	22 30		n.a.
S 3	23 1	20 49	1 52	22 22	1 44	19 48	1 39	1 51	1 24	24 40	1 12	20 26	2 25	13 30	0 6	17 46	0 38	4 54	7 27	24 6	24 5	22 29		n.a.
S 4	23 9	23 8	0 47	22 6	2 0	19 31	1 48	1 34	1 24	24 40	1 12	20 25	2 25	13 29	0 6	17 46	0 38	4 54	7 27	24 6	24 5	22 28		n.a.
M 5	23 16	24 20	0n20	21 50	2 16	19 14	1 58	1 17	1 24	24 39	1 12	20 23	2 25	13 28	0 6	17 45	0 38	4 54	7 26	24 6	24 5	22 27		n.a.
T 6	23 22	24 23	1 26	21 34	2 31	18 56	2 7	1 1	1 23	24 39	1 12	20 21	2 25	13 28	0 6	17 45	0 37	4 54	7 26	24 6	24 5	22 26		n.a.
W 7	23 28	23 18	2 27	21 19	2 46	18 39	2 17	0 44	1 23	24 38	1 12	20 19	2 25	13 27	0 6	17 44	0 37	4 54	7 26	24 6	24 5	22 25		n.a.
T 8	23 34	21 12	3 21	21 5	3 0	18 22	2 26	0 27	1 22	24 37	1 12	20 17	2 24	13 27	0 6	17 44	0 37	4 54	7 26	24 6	24 5	22 25		n.a.
F 9	23 39	18 12	4 7	20 52	3 13	18 5	2 36	0 11	1 22	24 36	1 12	20 16	2 24	13 26	0 6	17 44	0 37	4 54	7 26	24 6	24 5	22 24		n.a.
S 10	23 44	14 26	4 43	20 41	3 25	17 48	2 46	0s 6	1 21	24 36	1 12	20 14	2 24	13 26	0 6	17 43	0 37	4 54	7 25	24 6	24 5	22 23		n.a.
S 11	23 48	10 5	5 7	20 30	3 36	17 31	2 57	0 22	1 21	24 35	1 13	20 12	2 24	13 25	0 6	17 43	0 37	4 54	7 25	24 6	24 5	22 22		n.a.
M12	23 52	5 14	5 17	20 21	3 45	17 14	3 7	0 39	1 20	24 34	1 13	20 10	2 24	13 25	0 6	17 43	0 37	4 53	7 25	24 6	24 5	22 21		n.a.
T 13	23 55	0 5	5 13	20 14	3 52	16 57	3 18	0 56	1 20	24 34	1 13	20 8	2 24	13 24	0 6	17 42	0 37	4 53	7 25	24 6	24 5	22 20		n.a.
W14	23 58	5s14	4 52	20 8	3 58	16 40	3 28	1 12	1 19	24 33	1 13	20 6	2 23	13 24	0 6	17 42	0 37	4 53	7 24	24 6	24 5	22 19		n.a.
T 15	24 1	10 29	4 16	20 4	4 1	16 24	3 39	1 29	1 19	24 32	1 13	20 4	2 23	13 23	0 6	17 42	0 37	4 53	7 24	24 6	24 5	22 18		n.a.
F 16	24 3	15 24	3 24	20 1	4 3	16 7	3 50	1 45	1 18	24 31	1 13	20 2	2 23	13 23	0 6	17 41	0 37	4 53	7 24	24 6	24 5	22 17		n.a.
S 17	24 4	19 37	2 18	20 0	4 3	15 51	4 1	2 2	1 18	24 31	1 13	20 0	2 23	13 22	0 6	17 41	0 37	4 53	7 24	24 6	24 5	22 16		n.a.
S 18	24 5	22 43	1 2	20 0	4 0	15 36	4 12	2 19	1 17	24 30	1 13	19 58	2 23	13 22	0 6	17 41	0 37	4 52	7 24	24 6	24 5	22 15		n.a.
M19	24 6	24 20	0s20	20 2	3 56	15 21	4 24	2 35	1 16	24 29	1 13	19 56	2 23	13 21	0 6	17 40	0 37	4 52	7 23	24 6	24 5	22 14		n.a.
T 20	24 6	24 13	1 42	20 6	3 50	15 6	4 35	2 52	1 16	24 28	1 13	19 54	2 22	13 21	0 6	17 40	0 37	4 52	7 23	24 6	24 6	22 13		n.a.
W21	24 6	22 21	2 56	20 10	3 43	14 51	4 46	3 8	1 15	24 28	1 13	19 52	2 22	13 21	0 6	17 40	0 37	4 52	7 23	24 6	24 6	22 12		n.a.
T 22	24 5	18 59	3 58	20 16	3 34	14 37	4 58	3 24	1 14	24 27	1 14	19 50	2 22	13 20	0 6	17 39	0 37	4 52	7 23	24 6	24 6	22 11		n.a.
F 23	24 4	14 29	4 43	20 24	3 24	14 24	5 9	3 41	1 14	24 26	1 14	19 48	2 22	13 20	0 6	17 39	0 37	4 51	7 23	24 6	24 6	22 10		n.a.
S 24	24 2	9 17	5 10	20 32	3 13	14 11	5 21	3 57	1 13	24 25	1 14	19 45	2 22	13 20	0 6	17 39	0 37	4 51	7 22	24 6	24 6	22 9		n.a.
S 25	24 0	3 44	5 18	20 42	3 1	13 59	5 32	4 14	1 12	24 24	1 14	19 43	2 22	13 19	0 6	17 39	0 37	4 51	7 22	24 6	24 6	22 8		n.a.
M26	23 57	1n52	5 7	20 52	2 48	13 47	5 43	4 30	1 12	24 24	1 14	19 41	2 22	13 19	0 6	17 38	0 37	4 51	7 22	24 6	24 6	22 7		n.a.
T 27	23 54	7 14	4 41	21 4	2 35	13 36	5 55	4 46	1 11	24 23	1 14	19 39	2 22	13 19	0 6	17 38	0 37	4 50	7 22	24 6	24 6	22 6		n.a.
W28	23 51	12 11	4 1	21 16	2 22	13 26	6 6	5 2	1 10	24 22	1 14	19 37	2 21	13 18	0 6	17 38	0 37	4 50	7 21	24 6	24 6	22 5		n.a.
T 29	23 47	16 30	3 9	21 29	2 8	13 16	6 17	5 18	1 9	24 21	1 14	19 35	2 21	13 18	0 5	17 37	0 37	4 50	7 21	24 6	24 6	22 4		n.a.
F 30	23 43	20 2	2 10	21 43	1 54	13 7	6 28	5 35	1 9	24 21	1 14	19 32	2 21	13 18	0 5	17 37	0 37	4 49	7 21	24 6	24 6	22 3		n.a.
S 31	23s38	22n36	1s 5	21s57	1n40	12s59	6n38	5s51	1n 8	24n20	1n14	19s30	2s21	13n18	0s 5	17n37	0s37	4s49	7s21	24n 6	24n 6	22n 2		n.a.

Julian Day Number = 256405.5, Delta T = 30h33m15s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'27, Lahiri = -59°04'26 Julian Calendar 1 Jan. 4011 BCE == Greg. Calendar 30 Nov. 4012 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

FEBRUARY 4011 BCE (-4010) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 16	11♉56'00	1♋51	18♐53	5°R17	17♎43	13°R51	13♒32	4°R31	19°R54	4°♈38	1°R37	1♋ 3	6♌42	n.a.	S 1
M 2	6 43 13	12°54'43	13°49	19° 6	5♒ 3	18°22	13♊45	13°40	4♉30	19♉53	4°39	1♋37	1° 0	6°49	n.a.	M 2
T 3	6 47 9	13°53'24	25°43	19°24	4°45	19° 1	13°39	13°47	4°30	19°52	4°39	1°36	0°57	6°55	n.a.	T 3
W 4	6 51 6	14°52'02	7♌33	19°47	4°26	19°40	13°33	13°54	4°30	19°51	4°39	1°34	0°53	7° 2	n.a.	W 4
T 5	6 55 2	15°50'39	19°23	20°14	4° 4	20°19	13°28	14° 2	4°29	19°51	4°40	1°32	0°50	7° 9	n.a.	T 5
F 6	6 58 59	16°49'13	1♍14	20°46	3°40	20°58	13°22	14° 9	4°29	19°50	4°40	1°30	0°47	7°15	n.a.	F 6
S 7	7 2 56	17°47'46	13°10	21°22	3°13	21°37	13°17	14°16	4°29	19°49	4°41	1°28	0°44	7°22	n.a.	S 7
S 8	7 6 52	18°46'16	25°15	22° 1	2°45	22°15	13°11	14°24	4°28	19°48	4°41	1°26	0°41	7°29	n.a.	S 8
M 9	7 10 49	19°44'44	7♎31	22°45	2°15	22°54	13° 6	14°31	4°28	19°48	4°42	1°24	0°38	7°35	n.a.	M 9
T 10	7 14 45	20°43'11	20° 3	23°32	1°43	23°32	13° 1	14°39	4°28	19°47	4°42	1°D24	0°34	7°42	n.a.	T 10
W11	7 18 42	21°41'36	2♏54	24°22	1° 9	24°11	12°57	14°46	4°D28	19°46	4°43	1°24	0°31	7°49	n.a.	W11
T 12	7 22 38	22°39'59	16°10	25°16	0°34	24°49	12°52	14°54	4°28	19°46	4°43	1°25	0°28	7°55	n.a.	T 12
F 13	7 26 35	23°38'20	29°51	26°13	29♉58	25°28	12°47	15° 2	4°28	19°45	4°44	1°27	0°25	8° 2	n.a.	F 13
S 14	7 30 31	24°36'40	13♐58	27°12	29°21	26° 6	12°43	15° 9	4°28	19°45	4°44	1°28	0°22	8° 9	n.a.	S 14
S 15	7 34 28	25°34'57	28°31	28°14	28°43	26°44	12°39	15°17	4°29	19°44	4°45	1°R29	0°18	8°15	n.a.	S 15
M16	7 38 24	26°33'13	13♉26	29°20	28° 5	27°23	12°35	15°25	4°29	19°44	4°46	1°28	0°15	8°22	n.a.	M16
T 17	7 42 21	27°31'27	28°34	0♉27	27°27	28° 1	12°31	15°32	4°29	19°43	4°46	1°27	0°12	8°29	n.a.	T 17
W18	7 46 17	28°29'39	13♒47	1°37	26°49	28°39	12°27	15°40	4°29	19°43	4°47	1°24	0° 9	8°35	n.a.	W18
T 19	7 50 14	29°27'49	28°55	2°50	26°11	29°17	12°24	15°48	4°30	19°43	4°48	1°20	0° 6	8°42	n.a.	T 19
F 20	7 54 10	0♒25'56	13♓48	4° 4	25°33	29°55	12°21	15°56	4°30	19°42	4°48	1°16	0° 3	8°49	n.a.	F 20
S 21	7 58 7	1°24'01	28°19	5°21	24°56	0♏32	12°17	16° 4	4°31	19°42	4°49	1°13	29♊59	8°55	n.a.	S 21
S 22	8 2 4	2°22'04	12♈25	6°40	24°21	1°10	12°15	16°11	4°31	19°42	4°50	1°10	29°56	9° 2	n.a.	S 22
M23	8 6 0	3°20'05	26° 3	8° 2	23°46	1°48	12°12	16°19	4°32	19°41	4°50	1° 9	29°53	9° 9	n.a.	M23
T 24	8 9 57	4°18'04	9♉16	9°25	23°13	2°25	12° 9	16°27	4°33	19°41	4°51	1°D 8	29°50	9°15	n.a.	T 24
W25	8 13 53	5°16'01	22° 6	10°50	22°41	3° 3	12° 7	16°35	4°33	19°41	4°52	1° 9	29°47	9°22	n.a.	W25
T 26	8 17 50	6°13'55	4♊36	12°18	22°11	3°40	12° 4	16°43	4°34	19°41	4°53	1°11	29°44	9°29	n.a.	T 26
F 27	8 21 46	7°11'48	16°51	13°47	21°44	4°17	12° 2	16°51	4°35	19°41	4°54	1°13	29°40	9°35	n.a.	F 27
S 28	8 25 43	8♒ 9'38	28♊54	15♉18	21♉18	4♏54	12♊ 1	16♒59	4♉36	19♉41	4°♈55	1°R13	29♊37	9♌42	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s33	24n 7	0n 1	22s11	1n26	12s52	6n49	6s 7	1n 7	24n19	1n14	19s28	2s21	13n18	0s 5	17n37	0s37	4s49	7s21	24n 6	24n 6	22n 1		n.a.	
M 2	23 27	24 29	1 7	22 26	1 12	12 46	6 59	6 23	1 6	24 18	1 14	19 26	2 21	13 17	0 5	17 37	0 37	4 48	7 20	24 6	24 6	22 0		n.a.	
T 3	23 21	23 43	2 10	22 41	0 59	12 41	7 8	6 39	1 5	24 18	1 14	19 23	2 21	13 17	0 5	17 36	0 37	4 48	7 20	24 6	24 6	21 59		n.a.	
W 4	23 15	21 53	3 6	22 56	0 46	12 37	7 17	6 55	1 4	24 17	1 14	19 21	2 21	13 17	0 5	17 36	0 37	4 48	7 20	24 6	24 6	21 58		n.a.	
T 5	23 8	19 7	3 55	23 11	0 33	12 33	7 26	7 11	1 4	24 16	1 14	19 19	2 21	13 17	0 5	17 36	0 37	4 47	7 20	24 6	24 6	21 57		n.a.	
F 6	23 0	15 34	4 33	23 26	0 20	12 31	7 34	7 26	1 3	24 15	1 14	19 16	2 20	13 17	0 5	17 36	0 37	4 47	7 20	24 6	24 6	21 55		n.a.	
S 7	22 53	11 23	5 0	23 41	0 8	12 29	7 42	7 42	1 2	24 15	1 14	19 14	2 20	13 17	0 5	17 36	0 37	4 47	7 19	24 6	24 6	21 54		n.a.	
S 8	22 45	6 43	5 14	23 55	0s 4	12 29	7 49	7 58	1 1	24 14	1 14	19 12	2 20	13 17	0 5	17 35	0 37	4 46	7 19	24 6	24 6	21 53		n.a.	
M 9	22 36	1 43	5 14	24 9	0 15	12 30	7 55	8 13	1 0	24 13	1 14	19 9	2 20	13 17	0 5	17 35	0 37	4 46	7 19	24 6	24 6	21 52		n.a.	
T 10	22 27	3s27	4 59	24 22	0 26	12 31	8 1	8 29	0 59	24 13	1 14	19 7	2 20	13 17	0 5	17 35	0 36	4 46	7 19	24 6	24 6	21 51		n.a.	
W11	22 18	8 37	4 29	24 35	0 37	12 34	8 5	8 44	0 58	24 12	1 14	19 5	2 20	13 17	0 5	17 35	0 36	4 45	7 18	24 6	24 6	21 50		n.a.	
T 12	22 8	13 33	3 45	24 47	0 46	12 38	8 9	9 0	0 57	24 11	1 14	19 2	2 20	13 17	0 5	17 35	0 36	4 45	7 18	24 6	24 6	21 49		n.a.	
F 13	21 58	17 59	2 46	24 59	0 56	12 42	8 12	9 15	0 55	24 11	1 14	19 0	2 20	13 17	0 5	17 35	0 36	4 44	7 18	24 6	24 6	21 48		n.a.	
S 14	21 48	21 32	1 35	25 9	1 5	12 47	8 15	9 31	0 54	24 10	1 14	18 58	2 20	13 17	0 5	17 35	0 36	4 44	7 18	24 6	24 6	21 47		n.a.	
S 15	21 37	23 49	0 16	25 19	1 14	12 54	8 16	9 46	0 53	24 9	1 14	18 55	2 20	13 17	0 5	17 35	0 36	4 43	7 18	24 6	24 6	21 45		n.a.	
M16	21 25	24 29	1s 5	25 28	1 22	13 1	8 16	10 1	0 52	24 9	1 13	18 53	2 20	13 17	0 5	17 34	0 36	4 43	7 17	24 6	24 6	21 44		n.a.	
T 17	21 14	23 21	2 23	25 35	1 29	13 9	8 16	10 16	0 51	24 8	1 13	18 50	2 20	13 17	0 5	17 34	0 36	4 43	7 17	24 6	24 6	21 43		n.a.	
W18	21 2	20 31	3 32	25 42	1 36	13 17	8 15	10 31	0 50	24 8	1 13	18 48	2 20	13 17	0 5	17 34	0 36	4 42	7 17	24 6	24 6	21 42		n.a.	
T 19	20 50	16 17	4 25	25 47	1 43	13 27	8 12	10 46	0 49	24 7	1 13	18 45	2 20	13 18	0 5	17 34	0 36	4 42	7 17	24 6	24 6	21 41		n.a.	
F 20	20 37	11 7	4 59	25 51	1 49	13 36	8 9	11 1	0 47	24 7	1 13	18 43	2 20	13 18	0 5	17 34	0 36	4 41	7 17	24 6	24 6	21 40		n.a.	
S 21	20 24	5 27	5 13	25 53	1 54	13 47	8 5	11 16	0 46	24 6	1 13	18 40	2 20	13 18	0 5	17 34	0 36	4 41	7 16	24 6	24 6	21 38		n.a.	
S 22	20 11	0n21	5 7	25 55	1 59	13 58	8 0	11 30	0 45	24 6	1 13	18 38	2 19	13 18	0 5	17 34	0 36	4 40	7 16	24 6	24 6	21 37		n.a.	
M23	19 57	5 56	4 44	25 54	2 3	14 9	7 55	11 45	0 43	24 5	1 13	18 36	2 19	13 18	0 5	17 34	0 36	4 40	7 16	24 6	24 6	21 36		n.a.	
T 24	19 43	11 5	4 7	25 52	2 7	14 21	7 48	11 59	0 42	24 5	1 13	18 33	2 19	13 19	0 5	17 34	0 36	4 39	7 16	24 6	24 6	21 35		n.a.	
W25	19 29	15 37	3 18	25 49	2 10	14 33	7 41	12 14	0 41	24 4	1 13	18 31	2 19	13 19	0 5	17 34	0 36	4 39	7 16	24 6	24 6	21 34		n.a.	
T 26	19 14	19 21	2 20	25 44	2 13	14 46	7 33	12 28	0 39	24 4	1 13	18 28	2 19	13 19	0 5	17 34	0 36	4 38	7 16	24 6	24 6	21 32		n.a.	
F 27	18 59	22 9	1 18	25 37	2 15	14 59	7 25	12 42	0 38	24 4	1 13	18 26	2 19	13 19	0 5	17 34	0 36	4 38	7 15	24 6	24 6	21 31		n.a.	
S 28	18s44	23n53	0s13	25s28	2s17	15s11	7n16	12s57	0n37	24n 3	1n13	18s23	2s19	13n20	0s 5	17n34	0s36	4s37	7s15	24n 6	24n 6	21n30		n.a.	

Julian Day Number = 256436.5, Delta T = 30h33m11s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'23, Lahiri = -59°04'22 Julian Calendar 1 Feb. 4011 BCE == Greg. Calendar 31 Dec. 4012 BCE

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

MARCH 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 29 39	9♒ 7'27	10♋50	16♉52	20°R54	5♏31	11°R59	17♒ 7	4♉37	19°R41	4♈55	1°R13	29♊34	9♌49	n.a.	S 1
M 2	8 33 36	10° 5'13	22°42	18°27	20♉32	6° 8	11♊57	17°15	4°38	19°D41	4°56	1♋11	29°31	9°56	n.a.	M 2
T 3	8 37 32	11° 2'58	4♌31	20° 4	20°13	6°45	11°56	17°23	4°39	19♉41	4°57	1° 7	29°28	10° 2	n.a.	T 3
W 4	8 41 29	12° 0'42	16°21	21°43	19°57	7°22	11°55	17°31	4°40	19°41	4°58	1° 1	29°24	10° 9	n.a.	W 4
T 5	8 45 25	12°58'23	28°13	23°24	19°42	7°59	11°54	17°38	4°41	19°41	4°59	0°54	29°21	10°16	n.a.	T 5
F 6	8 49 22	13°56'03	10♍ 9	25° 7	19°30	8°35	11°53	17°46	4°42	19°41	5° 0	0°46	29°18	10°22	n.a.	F 6
S 7	8 53 19	14°53'41	22°11	26°51	19°21	9°12	11°52	17°54	4°43	19°41	5° 1	0°38	29°15	10°29	n.a.	S 7
S 8	8 57 15	15°51'18	4♎20	28°38	19°14	9°48	11°52	18° 2	4°45	19°41	5° 2	0°31	29°12	10°36	n.a.	S 8
M 9	9 1 12	16°48'54	16°40	0♒26	19° 9	10°24	11°52	18°10	4°46	19°41	5° 3	0°25	29° 9	10°42	n.a.	M 9
T 10	9 5 8	17°46'28	29°14	2°17	19°D 7	11° 0	11°D52	18°18	4°47	19°42	5° 4	0°21	29° 5	10°49	n.a.	T 10
W11	9 9 5	18°44'01	12♏ 3	4° 9	19° 7	11°36	11°52	18°26	4°49	19°42	5° 5	0°20	29° 2	10°56	n.a.	W11
T 12	9 13 1	19°41'33	25°13	6° 3	19°10	12°12	11°52	18°34	4°50	19°42	5° 6	0°D19	28°59	11° 2	n.a.	T 12
F 13	9 16 58	20°39'03	8♐45	8° 0	19°15	12°47	11°53	18°42	4°52	19°43	5° 7	0°20	28°56	11° 9	n.a.	F 13
S 14	9 20 54	21°36'33	22°43	9°58	19°22	13°23	11°53	18°50	4°53	19°43	5° 8	0°21	28°53	11°16	n.a.	S 14
S 15	9 24 51	22°34'02	7♑ 5	11°57	19°31	13°58	11°54	18°58	4°55	19°43	5° 9	0°R21	28°50	11°22	n.a.	S 15
M16	9 28 47	23°31'29	21°51	13°59	19°42	14°33	11°55	19° 6	4°56	19°44	5°10	0°20	28°46	11°29	n.a.	M16
T 17	9 32 44	24°28'55	6♒54	16° 2	19°56	15° 8	11°56	19°14	4°58	19°44	5°12	0°16	28°43	11°36	n.a.	T 17
W18	9 36 41	25°26'20	22° 7	18° 7	20°11	15°43	11°58	19°22	5° 0	19°45	5°13	0° 9	28°40	11°42	n.a.	W18
T 19	9 40 37	26°23'44	7♓20	20°13	20°28	16°18	11°59	19°30	5° 2	19°45	5°14	0° 2	28°37	11°49	n.a.	T 19
F 20	9 44 34	27°21'06	22°22	22°20	20°48	16°52	12° 1	19°38	5° 4	19°46	5°15	29♊53	28°34	11°56	n.a.	F 20
S 21	9 48 30	28°18'27	7♈ 3	24°29	21° 8	17°27	12° 3	19°46	5° 5	19°47	5°16	29°45	28°30	12° 2	n.a.	S 21
S 22	9 52 27	29°15'47	21°18	26°39	21°31	18° 1	12° 5	19°54	5° 7	19°47	5°17	29°38	28°27	12° 9	n.a.	S 22
M23	9 56 23	0♓13'05	5♉ 4	28°49	21°56	18°35	12° 8	20° 2	5° 9	19°48	5°19	29°33	28°24	12°16	n.a.	M23
T 24	10 0 20	1°10'22	18°21	1♓ 0	22°21	19° 8	12°10	20°10	5°11	19°49	5°20	29°31	28°21	12°23	n.a.	T 24
W25	10 4 16	2° 7'37	1♊12	3°11	22°49	19°42	12°13	20°18	5°13	19°49	5°21	29°D30	28°18	12°29	n.a.	W25
T 26	10 8 13	3° 4'52	13°40	5°22	23°18	20°15	12°15	20°26	5°16	19°50	5°22	29°30	28°15	12°36	n.a.	T 26
F 27	10 12 9	4° 2'04	25°52	7°33	23°48	20°48	12°18	20°33	5°18	19°51	5°24	29°R31	28°11	12°43	n.a.	F 27
S 28	10 16 6	4°59'16	7♋51	9°43	24°20	21°21	12°22	20°41	5°20	19°52	5°25	29°30	28° 8	12°49	n.a.	S 28
S 29	10 20 3	5°56'27	19°43	11°53	24°53	21°54	12°25	20°49	5°22	19°53	5°26	29°28	28° 5	12°56	n.a.	S 29
M30	10 23 59	6°53'36	1♌31	14° 1	25°28	22°26	12°28	20°57	5°24	19°53	5°27	29°24	28° 2	13° 3	n.a.	M30
T 31	10 27 56	7♓50'44	13♌21	16♓ 8	26♉ 4	22♏59	12♊32	21♒ 5	5♉27	19♉54	5♈29	29♊17	27♊59	13♌ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s28	24n31	0n52	25s17	2s18	15s24	7n 6	13s11	0n35	24n 3	1n13	18s21	2s19	13n20	0s 5	17n34	0s36	4s37	7s15	24n 6	24n 6	21n29		n.a.
M 2	18 12	24 1	1 54	25 5	2 19	15 37	6 56	13 25	0 34	24 3	1 13	18 18	2 19	13 20	0 5	17 34	0 36	4 36	7 15	24 6	24 6	21 28		n.a.
T 3	17 56	22 25	2 51	24 50	2 19	15 50	6 46	13 39	0 32	24 2	1 12	18 15	2 19	13 21	0 5	17 34	0 36	4 36	7 15	24 6	24 6	21 26		n.a.
W 4	17 40	19 52	3 40	24 34	2 18	16 3	6 35	13 52	0 30	24 2	1 12	18 13	2 19	13 21	0 5	17 34	0 36	4 35	7 14	24 6	24 6	21 25		n.a.
T 5	17 23	16 28	4 20	24 15	2 17	16 16	6 25	14 6	0 29	24 2	1 12	18 10	2 19	13 22	0 5	17 34	0 36	4 35	7 14	24 6	24 6	21 24		n.a.
F 6	17 6	12 24	4 49	23 55	2 15	16 29	6 13	14 20	0 27	24 2	1 12	18 8	2 19	13 22	0 5	17 34	0 36	4 34	7 14	24 6	24 6	21 23		n.a.
S 7	16 49	7 50	5 5	23 32	2 13	16 42	6 2	14 33	0 26	24 2	1 12	18 5	2 19	13 22	0 5	17 34	0 36	4 34	7 14	24 6	24 6	21 21		n.a.
S 8	16 31	2 55	5 8	23 7	2 10	16 54	5 50	14 47	0 24	24 1	1 12	18 3	2 19	13 23	0 5	17 34	0 36	4 33	7 14	24 6	24 6	21 20		n.a.
M 9	16 14	2s11	4 56	22 40	2 6	17 6	5 39	15 0	0 22	24 1	1 12	18 0	2 19	13 23	0 5	17 35	0 36	4 32	7 14	24 6	24 6	21 19		n.a.
T 10	15 56	7 18	4 30	22 11	2 2	17 18	5 27	15 13	0 21	24 1	1 12	17 58	2 19	13 24	0 5	17 35	0 36	4 32	7 13	24 6	24 6	21 18		n.a.
W11	15 37	12 14	3 51	21 39	1 58	17 30	5 15	15 26	0 19	24 1	1 12	17 55	2 19	13 24	0 5	17 35	0 36	4 31	7 13	24 6	24 6	21 16		n.a.
T 12	15 19	16 43	2 58	21 5	1 52	17 41	5 3	15 39	0 17	24 1	1 12	17 53	2 19	13 25	0 5	17 35	0 35	4 31	7 13	24 6	24 6	21 15		n.a.
F 13	15 0	20 30	1 54	20 29	1 47	17 52	4 51	15 52	0 15	24 1	1 11	17 50	2 19	13 25	0 5	17 35	0 35	4 30	7 13	24 6	24 6	21 14		n.a.
S 14	14 41	23 13	0 41	19 51	1 40	18 3	4 40	16 5	0 13	24 1	1 11	17 48	2 19	13 26	0 5	17 35	0 35	4 30	7 13	24 6	24 6	21 12		n.a.
S 15	14 22	24 31	0s36	19 10	1 33	18 13	4 28	16 17	0 11	24 1	1 11	17 45	2 19	13 27	0 5	17 35	0 35	4 29	7 13	24 6	24 6	21 11		n.a.
M16	14 3	24 8	1 53	18 27	1 26	18 23	4 16	16 30	0 10	24 1	1 11	17 42	2 19	13 27	0 5	17 35	0 35	4 28	7 12	24 6	24 6	21 10		n.a.
T 17	13 43	22 0	3 3	17 43	1 18	18 33	4 5	16 42	0 8	24 1	1 11	17 40	2 19	13 28	0 5	17 36	0 35	4 28	7 12	24 6	24 6	21 8		n.a.
W18	13 24	18 18	4 1	16 56	1 10	18 42	3 53	16 55	0 6	24 1	1 11	17 37	2 20	13 28	0 5	17 36	0 35	4 27	7 12	24 6	24 6	21 7		n.a.
T 19	13 4	13 23	4 42	16 7	1 1	18 50	3 42	17 7	0 4	24 1	1 11	17 35	2 20	13 29	0 5	17 36	0 35	4 27	7 12	24 6	24 6	21 6		n.a.
F 20	12 44	7 43	5 3	15 16	0 52	18 58	3 31	17 19	0 2	24 2	1 11	17 32	2 20	13 30	0 5	17 36	0 35	4 26	7 12	24 6	24 6	21 4		n.a.
S 21	12 23	1 44	5 3	14 23	0 42	19 6	3 20	17 31	0s 1	24 2	1 11	17 30	2 20	13 30	0 5	17 36	0 35	4 25	7 12	24 6	24 6	21 3		n.a.
S 22	12 3	4n10	4 44	13 29	0 32	19 13	3 9	17 43	0 3	24 2	1 11	17 27	2 20	13 31	0 5	17 37	0 35	4 25	7 12	24 6	24 6	21 2		n.a.
M23	11 42	9 40	4 9	12 33	0 22	19 20	2 58	17 55	0 5	24 2	1 10	17 25	2 20	13 32	0 5	17 37	0 35	4 24	7 11	24 6	24 6	21 0		n.a.
T 24	11 21	14 33	3 22	11 36	0 12	19 26	2 48	18 6	0 7	24 2	1 10	17 22	2 20	13 32	0 5	17 37	0 35	4 23	7 11	24 6	24 6	20 59		n.a.
W25	11 0	18 36	2 25	10 38	0 1	19 32	2 37	18 18	0 9	24 3	1 10	17 20	2 20	13 33	0 5	17 37	0 35	4 23	7 11	24 6	24 6	20 58		n.a.
T 26	10 39	21 41	1 24	9 40	0n 9	19 37	2 27	18 29	0 12	24 3	1 10	17 17	2 20	13 34	0 5	17 37	0 35	4 22	7 11	24 6	24 5	20 56		n.a.
F 27	10 18	23 43	0 20	8 40	0 20	19 41	2 17	18 40	0 14	24 3	1 10	17 15	2 20	13 35	0 5	17 38	0 35	4 22	7 11	24 6	24 5	20 55		n.a.
S 28	9 57	24 36	0n44	7 41	0 30	19 46	2 7	18 52	0 16	24 3	1 10	17 12	2 20	13 35	0 5	17 38	0 35	4 21	7 11	24 6	24 5	20 54		n.a.
S 29	9 35	24 21	1 46	6 41	0 40	19 49	1 58	19 3	0 19	24 4	1 10	17 9	2 20	13 36	0 5	17 38	0 35	4 20	7 11	24 6	24 5	20 52		n.a.
M30	9 13	23 0	2 42	5 41	0 50	19 52	1 48	19 14	0 21	24 4	1 10	17 7	2 20	13 37	0 5	17 39	0 35	4 20	7 10	24 6	24 5	20 51		n.a.
T 31	8s51	20n38	3n31	4s42	1n 0	19s54	1n39	19s24	0s23	24n 5	1n10	17s 4	2s20	13n38	0s 5	17n39	0s35	4s19	7s10	24n 6	24n 5	20n49		n.a.

Julian Day Number = 256464.5, Delta T = 30h33m09s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'19, Lahiri = -59°04'18 Julian Calendar 1 March 4011 BCE == Greg. Calendar 28 Jan. 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

APRIL 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 31 52	8♓47'51	25♌13	18♓14	26♑41	23♏31	12♊36	21♒13	5♉29	19♉55	5♈30	29°R 8	27♊55	13♌16	n.a.	W 1
T 2	10 35 49	9°44'58	7♍10	20°18	27°19	24° 2	12°40	21°20	5°32	19°56	5°31	28♊56	27°52	13°23	n.a.	T 2
F 3	10 39 45	10°42'03	19°14	22°20	27°58	24°34	12°44	21°28	5°34	19°57	5°33	28°44	27°49	13°29	n.a.	F 3
S 4	10 43 42	11°39'08	1♎25	24°20	28°38	25° 5	12°48	21°36	5°36	19°58	5°34	28°32	27°46	13°36	n.a.	S 4
S 5	10 47 38	12°36'12	13°46	26°17	29°19	25°36	12°53	21°43	5°39	19°59	5°35	28°20	27°43	13°43	n.a.	S 5
M 6	10 51 35	13°33'16	26°16	28°13	0♒ 2	26° 7	12°57	21°51	5°42	20° 0	5°37	28°11	27°40	13°49	n.a.	M 6
T 7	10 55 32	14°30'19	8♏58	0♈ 6	0°45	26°38	13° 2	21°59	5°44	20° 2	5°38	28° 4	27°36	13°56	n.a.	T 7
W 8	10 59 28	15°27'22	21°53	1°57	1°29	27° 8	13° 7	22° 6	5°47	20° 3	5°39	28° 0	27°33	14° 3	n.a.	W 8
T 9	11 3 25	16°24'25	5♐ 4	3°46	2°14	27°38	13°12	22°14	5°49	20° 4	5°41	27°58	27°30	14° 9	n.a.	T 9
F 10	11 7 21	17°21'27	18°32	5°32	3° 0	28° 7	13°17	22°21	5°52	20° 5	5°42	27°D57	27°27	14°16	n.a.	F 10
S 11	11 11 18	18°18'29	2♑21	7°15	3°47	28°37	13°23	22°29	5°55	20° 6	5°43	27°R57	27°24	14°23	n.a.	S 11
S 12	11 15 14	19°15'31	16°31	8°56	4°34	29° 6	13°28	22°36	5°58	20° 8	5°45	27°57	27°21	14°30	n.a.	S 12
M13	11 19 11	20°12'33	1♒ 2	10°35	5°22	29°34	13°34	22°44	6° 0	20° 9	5°46	27°54	27°17	14°36	n.a.	M13
T 14	11 23 8	21° 9'35	15°50	12°10	6°11	0♐ 3	13°40	22°51	6° 3	20°10	5°48	27°48	27°14	14°43	n.a.	T 14
W15	11 27 4	22° 6'36	0♓48	13°44	7° 1	0°31	13°46	22°58	6° 6	20°12	5°49	27°40	27°11	14°50	n.a.	W15
T 16	11 31 1	23° 3'37	15°50	15°15	7°51	0°58	13°52	23° 6	6° 9	20°13	5°50	27°30	27° 8	14°56	n.a.	T 16
F 17	11 34 57	24° 0'38	0♈45	16°43	8°42	1°25	13°58	23°13	6°12	20°14	5°52	27°19	27° 5	15° 3	n.a.	F 17
S 18	11 38 54	24°57'38	15°23	18° 8	9°34	1°52	14° 4	23°20	6°15	20°16	5°53	27° 9	27° 1	15°10	n.a.	S 18
S 19	11 42 50	25°54'38	29°39	19°31	10°26	2°19	14°11	23°27	6°18	20°17	5°55	26°59	26°58	15°16	n.a.	S 19
M20	11 46 47	26°51'38	13♉27	20°51	11°19	2°45	14°18	23°35	6°21	20°19	5°56	26°52	26°55	15°23	n.a.	M20
T 21	11 50 44	27°48'38	26°47	22° 9	12°12	3°11	14°24	23°42	6°24	20°20	5°58	26°48	26°52	15°30	n.a.	T 21
W22	11 54 40	28°45'37	9♊40	23°23	13° 6	3°36	14°31	23°49	6°27	20°22	5°59	26°46	26°49	15°36	n.a.	W22
T 23	11 58 37	29°42'36	22°11	24°35	14° 1	4° 1	14°38	23°56	6°30	20°23	6° 0	26°45	26°46	15°43	n.a.	T 23
F 24	12 2 33	0♈39'34	4♋23	25°44	14°55	4°25	14°46	24° 3	6°33	20°25	6° 2	26°45	26°42	15°50	n.a.	F 24
S 25	12 6 30	1°36'33	16°23	26°50	15°51	4°49	14°53	24°10	6°36	20°26	6° 3	26°44	26°39	15°57	n.a.	S 25
S 26	12 10 26	2°33'31	28°14	27°53	16°47	5°13	15° 0	24°17	6°40	20°28	6° 5	26°42	26°36	16° 3	n.a.	S 26
M27	12 14 23	3°30'28	10♌ 4	28°52	17°43	5°36	15° 8	24°23	6°43	20°30	6° 6	26°38	26°33	16°10	n.a.	M27
T 28	12 18 20	4°27'26	21°55	29°49	18°40	5°58	15°16	24°30	6°46	20°31	6° 8	26°31	26°30	16°17	n.a.	T 28
W29	12 22 16	5°24'24	3♍51	0♉42	19°37	6°21	15°24	24°37	6°49	20°33	6° 9	26°21	26°26	16°23	n.a.	W29
T 30	12 26 13	6♈21'21	15♍55	1♉32	20♒34	6♐42	15♊31	24♒44	6♉53	20♉35	6♈11	26♊10	26♊23	16♌30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s30	17n24	4n11	3s43	1n 9	19s56	1n30	19s35	0s26	24n 5	1n 9	17s 2	2s20	13n39	0s 5	17n39	0s35	4s18	7s10	24n 6	24n 5	20n48		n.a.
T 2	8 8	13 26	4 40	2 45	1 18	19 57	1 21	19 46	0 28	24 5	1 9	16 59	2 21	13 39	0 5	17 39	0 35	4 18	7 10	24 6	24 5	20 47		n.a.
F 3	7 45	8 55	4 57	1 48	1 26	19 58	1 12	19 56	0 31	24 6	1 9	16 57	2 21	13 40	0 5	17 40	0 35	4 17	7 10	24 6	24 5	20 45		n.a.
S 4	7 23	4 0	5 1	0 53	1 34	19 58	1 4	20 6	0 34	24 6	1 9	16 55	2 21	13 41	0 4	17 40	0 35	4 17	7 10	24 6	24 5	20 44		n.a.
S 5	7 1	1s 8	4 51	0n 2	1 42	19 57	0 55	20 17	0 36	24 7	1 9	16 52	2 21	13 42	0 4	17 40	0 35	4 16	7 10	24 6	24 5	20 42		n.a.
M 6	6 38	6 17	4 26	0 56	1 49	19 56	0 47	20 27	0 39	24 7	1 9	16 50	2 21	13 43	0 4	17 41	0 35	4 15	7 10	24 5	24 5	20 41		n.a.
T 7	6 16	11 17	3 49	1 47	1 55	19 54	0 39	20 37	0 42	24 8	1 9	16 47	2 21	13 44	0 4	17 41	0 35	4 15	7 10	24 5	24 5	20 40		n.a.
W 8	5 53	15 52	2 59	2 38	2 1	19 52	0 32	20 47	0 44	24 8	1 9	16 45	2 21	13 45	0 4	17 41	0 35	4 14	7 9	24 5	24 5	20 38		n.a.
T 9	5 30	19 48	1 58	3 27	2 6	19 49	0 24	20 57	0 47	24 9	1 9	16 42	2 21	13 46	0 4	17 42	0 35	4 13	7 9	24 5	24 5	20 37		n.a.
F 10	5 8	22 46	0 50	4 14	2 10	19 46	0 17	21 6	0 50	24 10	1 9	16 40	2 21	13 47	0 4	17 42	0 35	4 13	7 9	24 5	24 5	20 35		n.a.
S 11	4 45	24 28	0s23	4 59	2 14	19 41	0 9	21 16	0 53	24 10	1 8	16 37	2 21	13 47	0 4	17 42	0 35	4 12	7 9	24 5	24 5	20 34		n.a.
S 12	4 22	24 39	1 37	5 43	2 17	19 37	0 2	21 25	0 56	24 11	1 8	16 35	2 22	13 48	0 4	17 43	0 34	4 11	7 9	24 5	24 5	20 32		n.a.
M13	3 59	23 10	2 45	6 25	2 19	19 31	0s 4	21 35	0 59	24 11	1 8	16 33	2 22	13 49	0 4	17 43	0 34	4 11	7 9	24 5	24 4	20 31		n.a.
T 14	3 36	20 5	3 44	7 5	2 21	19 25	0 11	21 44	1 2	24 12	1 8	16 30	2 22	13 50	0 4	17 44	0 34	4 10	7 9	24 5	24 4	20 29		n.a.
W15	3 13	15 39	4 29	7 44	2 22	19 19	0 17	21 53	1 5	24 13	1 8	16 28	2 22	13 51	0 4	17 44	0 34	4 9	7 9	24 5	24 4	20 28		n.a.
T 16	2 50	10 14	4 54	8 20	2 22	19 12	0 24	22 2	1 8	24 13	1 8	16 25	2 22	13 52	0 4	17 44	0 34	4 9	7 9	24 5	24 4	20 26		n.a.
F 17	2 27	4 16	5 0	8 55	2 22	19 4	0 30	22 11	1 11	24 14	1 8	16 23	2 22	13 53	0 4	17 45	0 34	4 8	7 9	24 5	24 4	20 25		n.a.
S 18	2 3	1n51	4 46	9 28	2 21	18 55	0 36	22 20	1 15	24 15	1 8	16 21	2 22	13 54	0 4	17 45	0 34	4 7	7 9	24 4	24 4	20 23		n.a.
S 19	1 40	7 43	4 14	9 59	2 19	18 46	0 42	22 28	1 18	24 15	1 8	16 18	2 23	13 55	0 4	17 46	0 34	4 7	7 8	24 4	24 4	20 22		n.a.
M20	1 17	13 1	3 28	10 28	2 17	18 37	0 47	22 37	1 21	24 16	1 8	16 16	2 23	13 56	0 4	17 46	0 34	4 6	7 8	24 4	24 4	20 20		n.a.
T 21	0 54	17 32	2 31	10 55	2 14	18 27	0 53	22 45	1 25	24 17	1 7	16 14	2 23	13 57	0 4	17 46	0 34	4 6	7 8	24 4	24 4	20 19		n.a.
W22	0 30	21 3	1 29	11 20	2 10	18 16	0 58	22 54	1 28	24 18	1 7	16 12	2 23	13 59	0 4	17 47	0 34	4 5	7 8	24 4	24 4	20 17		n.a.
T 23	0 7	23 28	0 24	11 43	2 5	18 5	1 3	23 2	1 32	24 18	1 7	16 9	2 23	14 0	0 4	17 47	0 34	4 4	7 8	24 4	24 4	20 16		n.a.
F 24	0n16	24 42	0n40	12 4	2 0	17 53	1 8	23 10	1 35	24 19	1 7	16 7	2 23	14 1	0 4	17 48	0 34	4 4	7 8	24 4	24 4	20 14		n.a.
S 25	0 39	24 45	1 42	12 24	1 55	17 41	1 12	23 18	1 39	24 20	1 7	16 5	2 23	14 2	0 4	17 48	0 34	4 3	7 8	24 4	24 4	20 13		n.a.
S 26	1 3	23 40	2 38	12 41	1 48	17 28	1 17	23 26	1 42	24 21	1 7	16 3	2 24	14 3	0 4	17 49	0 34	4 2	7 8	24 4	24 4	20 11		n.a.
M27	1 26	21 32	3 28	12 56	1 41	17 14	1 21	23 34	1 46	24 21	1 7	16 0	2 24	14 4	0 4	17 49	0 34	4 2	7 8	24 4	24 3	20 10		n.a.
T 28	1 49	18 29	4 8	13 10	1 33	17 0	1 26	23 42	1 50	24 22	1 7	15 58	2 24	14 5	0 4	17 50	0 34	4 1	7 8	24 3	24 3	20 8		n.a.
W29	2 12	14 40	4 38	13 21	1 25	16 46	1 30	23 49	1 53	24 23	1 7	15 56	2 24	14 6	0 4	17 50	0 34	4 0	7 8	24 3	24 3	20 6		n.a.
T 30	2n35	10n13	4n56	13n31	1n16	16s31	1s34	23s57	1s57	24n24	1n 7	15s54	2s24	14n 7	0s 4	17n51	0s34	4s 0	7s 8	24n 3	24n 3	20n 5		n.a.

Julian Day Number = 256495.5, Delta T = 30h33m05s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'15, Lahiri = -59°04'14 Julian Calendar 1 Apr. 4011 BCE == Greg. Calendar 28 Feb. 4011 BCE

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

MAY 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 30 9	7♈18'19	28♍ 9	2♉18	21♒32	7♐ 3	15♊40	24♒50	6♉56	20♉36	6♈12	25°R57	26♊20	16♌37	n.a.	F 1
S 2	12 34 6	8°15'16	10♎34	3° 0	22°31	7°24	15°48	24°57	6°59	20°38	6°13	25♊44	26°17	16°43	n.a.	S 2
S 3	12 38 2	9°12'15	23° 9	3°39	23°30	7°44	15°56	25° 3	7° 3	20°40	6°15	25°33	26°14	16°50	n.a.	S 3
M 4	12 41 59	10° 9'13	5♏56	4°13	24°29	8° 4	16° 4	25°10	7° 6	20°42	6°16	25°23	26°11	16°57	n.a.	M 4
T 5	12 45 56	11° 6'12	18°54	4°44	25°28	8°23	16°13	25°16	7° 9	20°43	6°18	25°16	26° 7	17° 3	n.a.	T 5
W 6	12 49 52	12° 3'12	2♐ 4	5°10	26°28	8°41	16°22	25°23	7°13	20°45	6°19	25°11	26° 4	17°10	n.a.	W 6
T 7	12 53 49	13° 0'12	15°25	5°32	27°28	8°59	16°30	25°29	7°16	20°47	6°21	25°10	26° 1	17°17	n.a.	T 7
F 8	12 57 45	13°57'13	29° 0	5°50	28°29	9°17	16°39	25°35	7°20	20°49	6°22	25°D 9	25°58	17°24	n.a.	F 8
S 9	13 1 42	14°54'15	12♑48	6° 3	29°30	9°33	16°48	25°41	7°23	20°51	6°23	25°R10	25°55	17°30	n.a.	S 9
S 10	13 5 38	15°51'18	26°51	6°11	0♓31	9°49	16°57	25°47	7°27	20°53	6°25	25° 9	25°52	17°37	n.a.	S 10
M11	13 9 35	16°48'21	11♒ 8	6°R15	1°32	10° 5	17° 6	25°54	7°30	20°54	6°26	25° 7	25°48	17°44	n.a.	M11
T 12	13 13 32	17°45'25	25°37	6°14	2°34	10°20	17°16	26° 0	7°34	20°56	6°28	25° 3	25°45	17°50	n.a.	T 12
W13	13 17 28	18°42'30	10♓14	6° 8	3°36	10°34	17°25	26° 5	7°37	20°58	6°29	24°56	25°42	17°57	n.a.	W13
T 14	13 21 25	19°39'36	24°54	5°58	4°39	10°47	17°35	26°11	7°41	21° 0	6°31	24°47	25°39	18° 4	n.a.	T 14
F 15	13 25 21	20°36'43	9♈28	5°42	5°41	11° 0	17°44	26°17	7°44	21° 2	6°32	24°37	25°36	18°10	n.a.	F 15
S 16	13 29 18	21°33'51	23°50	5°23	6°44	11°12	17°54	26°23	7°48	21° 4	6°33	24°28	25°32	18°17	n.a.	S 16
S 17	13 33 14	22°30'59	7♉53	4°59	7°47	11°23	18° 4	26°28	7°51	21° 6	6°35	24°20	25°29	18°24	n.a.	S 17
M18	13 37 11	23°28'08	21°34	4°30	8°50	11°34	18°13	26°34	7°55	21° 8	6°36	24°13	25°26	18°30	n.a.	M18
T 19	13 41 8	24°25'18	4♊51	3°59	9°54	11°44	18°23	26°40	7°59	21°10	6°38	24° 9	25°23	18°37	n.a.	T 19
W20	13 45 4	25°22'28	17°43	3°24	10°58	11°53	18°33	26°45	8° 2	21°12	6°39	24° 8	25°20	18°44	n.a.	W20
T 21	13 49 1	26°19'40	0♋15	2°46	12° 2	12° 1	18°44	26°50	8° 6	21°14	6°40	24°D 8	25°17	18°51	n.a.	T 21
F 22	13 52 57	27°16'52	12°29	2° 6	13° 6	12° 9	18°54	26°56	8° 9	21°16	6°42	24° 8	25°13	18°57	n.a.	F 22
S 23	13 56 54	28°14'04	24°30	1°24	14°11	12°16	19° 4	27° 1	8°13	21°19	6°43	24°R 9	25°10	19° 4	n.a.	S 23
S 24	14 0 51	29°11'17	6♌23	0°42	15°15	12°22	19°15	27° 6	8°17	21°21	6°44	24° 9	25° 7	19°11	n.a.	S 24
M25	14 4 47	0♉ 8'32	18°14	29♈59	16°20	12°27	19°25	27°11	8°20	21°23	6°46	24° 7	25° 4	19°17	n.a.	M25
T 26	14 8 44	1° 5'46	0♍ 8	29°18	17°25	12°32	19°36	27°16	8°24	21°25	6°47	24° 3	25° 1	19°24	n.a.	T 26
W27	14 12 40	2° 3'02	12° 8	28°37	18°31	12°35	19°46	27°21	8°28	21°27	6°48	23°57	24°58	19°31	n.a.	W27
T 28	14 16 37	3° 0'18	24°18	27°59	19°36	12°38	19°57	27°26	8°31	21°29	6°50	23°50	24°54	19°37	n.a.	T 28
F 29	14 20 33	3°57'36	6♎41	27°24	20°42	12°40	20° 8	27°31	8°35	21°31	6°51	23°41	24°51	19°44	n.a.	F 29
S 30	14 24 30	4°54'55	19°18	26°52	21°48	12°42	20°19	27°35	8°39	21°33	6°52	23°32	24°48	19°51	n.a.	S 30
S 31	14 28 27	5♉52'14	2♏11	26♈25	22♓54	12°R42	20♊30	27♒40	8♉42	21♉35	6♈54	23♊24	24♊45	19♌58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n59	5n19	5n 0	13n38	1n 6	16s15	1s38	24s 5	2s 1	24n25	1n 7	15s52	2s25	14n 8	0s 4	17n51	0s34	3s59	7s 8	24n 2	24n 3	20n 3		n.a.
S 2	3 22	0 9	4 51	13 43	0 56	15 59	1 41	24 12	2 5	24 25	1 7	15 50	2 25	14 10	0 4	17 52	0 34	3 59	7 8	24 2	24 3	20 2		n.a.
S 3	3 45	5s 7	4 27	13 46	0 45	15 42	1 45	24 19	2 9	24 26	1 6	15 48	2 25	14 11	0 4	17 52	0 34	3 58	7 8	24 2	24 3	20 0		n.a.
M 4	4 8	10 16	3 49	13 48	0 33	15 25	1 48	24 27	2 13	24 27	1 6	15 46	2 25	14 12	0 4	17 53	0 34	3 57	7 8	24 1	24 3	19 59		n.a.
T 5	4 31	15 3	2 59	13 47	0 21	15 7	1 51	24 34	2 17	24 28	1 6	15 43	2 25	14 13	0 4	17 53	0 34	3 57	7 8	24 1	24 3	19 57		n.a.
W 6	4 54	19 12	1 59	13 44	0 8	14 49	1 54	24 41	2 21	24 29	1 6	15 41	2 25	14 14	0 4	17 54	0 34	3 56	7 8	24 1	24 3	19 55		n.a.
T 7	5 16	22 26	0 51	13 39	0s 5	14 31	1 57	24 48	2 25	24 30	1 6	15 39	2 26	14 15	0 4	17 54	0 34	3 55	7 7	24 1	24 3	19 54		n.a.
F 8	5 39	24 26	0s20	13 32	0 19	14 12	2 0	24 55	2 29	24 31	1 6	15 37	2 26	14 16	0 4	17 55	0 34	3 55	7 7	24 1	24 2	19 52		n.a.
S 9	6 2	25 0	1 32	13 23	0 33	13 52	2 2	25 1	2 33	24 31	1 6	15 35	2 26	14 18	0 4	17 55	0 34	3 54	7 7	24 1	24 2	19 51		n.a.
S 10	6 24	23 59	2 40	13 13	0 47	13 32	2 5	25 8	2 38	24 32	1 6	15 34	2 26	14 19	0 4	17 56	0 34	3 54	7 7	24 1	24 2	19 49		n.a.
M11	6 47	21 24	3 39	13 0	1 2	13 12	2 7	25 15	2 42	24 33	1 6	15 32	2 27	14 20	0 4	17 56	0 34	3 53	7 7	24 1	24 2	19 47		n.a.
T 12	7 9	17 28	4 24	12 45	1 17	12 51	2 9	25 21	2 46	24 34	1 6	15 30	2 27	14 21	0 4	17 57	0 34	3 52	7 7	24 0	24 2	19 46		n.a.
W13	7 32	12 26	4 53	12 29	1 32	12 30	2 12	25 28	2 51	24 35	1 6	15 28	2 27	14 22	0 4	17 57	0 34	3 52	7 7	24 0	24 2	19 44		n.a.
T 14	7 54	6 42	5 3	12 11	1 48	12 8	2 13	25 34	2 55	24 36	1 6	15 26	2 27	14 24	0 4	17 58	0 34	3 51	7 7	24 0	24 2	19 42		n.a.
F 15	8 16	0 37	4 53	11 52	2 3	11 46	2 15	25 41	3 0	24 37	1 6	15 24	2 27	14 25	0 4	17 59	0 34	3 51	7 7	23 59	24 2	19 41		n.a.
S 16	8 38	5n25	4 25	11 31	2 18	11 24	2 17	25 47	3 4	24 37	1 6	15 22	2 28	14 26	0 4	17 59	0 34	3 50	7 7	23 59	24 2	19 39		n.a.
S 17	9 0	11 3	3 41	11 9	2 33	11 1	2 18	25 53	3 9	24 38	1 5	15 21	2 28	14 27	0 4	18 0	0 34	3 50	7 7	23 59	24 1	19 37		n.a.
M18	9 22	16 1	2 45	10 46	2 47	10 38	2 20	25 59	3 13	24 39	1 5	15 19	2 28	14 28	0 4	18 0	0 34	3 49	7 7	23 58	24 1	19 36		n.a.
T 19	9 43	20 2	1 41	10 22	3 0	10 14	2 21	26 5	3 18	24 40	1 5	15 17	2 28	14 30	0 4	18 1	0 34	3 48	7 7	23 58	24 1	19 34		n.a.
W20	10 5	22 57	0 34	9 58	3 13	9 50	2 22	26 11	3 23	24 41	1 5	15 15	2 29	14 31	0 4	18 1	0 33	3 48	7 7	23 58	24 1	19 32		n.a.
T 21	10 26	24 39	0n33	9 34	3 25	9 26	2 23	26 17	3 27	24 42	1 5	15 14	2 29	14 32	0 4	18 2	0 33	3 47	7 7	23 58	24 1	19 31		n.a.
F 22	10 47	25 6	1 37	9 10	3 36	9 1	2 24	26 23	3 32	24 42	1 5	15 12	2 29	14 33	0 4	18 2	0 33	3 47	7 7	23 58	24 1	19 29		n.a.
S 23	11 8	24 22	2 35	8 46	3 45	8 37	2 25	26 28	3 37	24 43	1 5	15 10	2 29	14 34	0 4	18 3	0 33	3 46	7 7	23 58	24 1	19 27		n.a.
S 24	11 29	22 31	3 27	8 24	3 54	8 11	2 25	26 34	3 42	24 44	1 5	15 9	2 30	14 36	0 4	18 4	0 33	3 46	7 7	23 58	24 1	19 26		n.a.
M25	11 50	19 43	4 9	8 2	4 1	7 46	2 26	26 39	3 46	24 45	1 5	15 7	2 30	14 37	0 4	18 4	0 33	3 45	7 7	23 58	24 1	19 24		n.a.
T 26	12 11	16 5	4 40	7 42	4 6	7 20	2 26	26 45	3 51	24 46	1 5	15 6	2 30	14 38	0 4	18 5	0 33	3 45	7 7	23 58	24 0	19 22		n.a.
W27	12 31	11 48	5 0	7 24	4 10	6 54	2 27	26 50	3 56	24 47	1 5	15 4	2 30	14 39	0 4	18 5	0 33	3 44	7 7	23 58	24 0	19 21		n.a.
T 28	12 51	6 59	5 6	7 9	4 12	6 28	2 27	26 55	4 1	24 47	1 5	15 3	2 31	14 41	0 4	18 6	0 33	3 44	7 7	23 57	24 0	19 19		n.a.
F 29	13 11	1 50	4 59	6 55	4 12	6 2	2 27	27 0	4 6	24 48	1 5	15 1	2 31	14 42	0 4	18 7	0 33	3 43	7 7	23 57	24 0	19 17		n.a.
S 30	13 31	3s31	4 36	6 45	4 11	5 35	2 27	27 5	4 11	24 49	1 5	15 0	2 31	14 43	0 4	18 7	0 33	3 43	7 7	23 56	24 0	19 15		n.a.
S 31	13n51	8s49	4n 0	6n37	4s 8	5s 8	2s27	27s10	4s15	24n50	1n 5	14s59	2s31	14n44	0s 4	18n 8	0s33	3s42	7s 8	23n56	24n 0	19n14		n.a.

Julian Day Number = 256525.5, Delta T = 30h33m02s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'11, Lahiri = -59°04'10 Julian Calendar 1 May 4011 BCE == Greg. Calendar 30 March 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

JUNE 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 32 23	6♉49'35	15♏17	26°R 2	24♓ 0	12°R42	20♊41	27♒44	8♉46	21♉38	6♈55	23°R18	24♊42	20♌ 4	n.a.	M 1
T 2	14 36 20	7°46'58	28°37	25♈44	25° 6	12♐41	20°52	27°49	8°50	21°40	6°56	23♊13	24°38	20°11	n.a.	T 2
W 3	14 40 16	8°44'21	12♐ 8	25°33	26°13	12°39	21° 3	27°53	8°54	21°42	6°58	23°11	24°35	20°18	n.a.	W 3
T 4	14 44 13	9°41'47	25°50	25°D27	27°20	12°36	21°14	27°57	8°57	21°44	6°59	23°D11	24°32	20°24	n.a.	T 4
F 5	14 48 9	10°39'14	9♑41	25°28	28°27	12°32	21°25	28° 1	9° 1	21°46	7° 0	23°11	24°29	20°31	n.a.	F 5
S 6	14 52 6	11°36'42	23°40	25°35	29°34	12°28	21°37	28° 5	9° 5	21°49	7° 1	23°13	24°26	20°38	n.a.	S 6
S 7	14 56 3	12°34'13	7♒46	25°48	0♈41	12°22	21°48	28° 9	9° 8	21°51	7° 2	23°R14	24°23	20°44	n.a.	S 7
M 8	14 59 59	13°31'45	21°57	26° 9	1°49	12°16	22° 0	28°13	9°12	21°53	7° 4	23°13	24°19	20°51	n.a.	M 8
T 9	15 3 56	14°29'19	6♓12	26°36	2°56	12° 9	22°11	28°17	9°16	21°55	7° 5	23°12	24°16	20°58	n.a.	T 9
W10	15 7 52	15°26'54	20°29	27°10	4° 4	12° 2	22°23	28°21	9°19	21°57	7° 6	23° 8	24°13	21° 5	n.a.	W10
T 11	15 11 49	16°24'32	4♈42	27°51	5°12	11°53	22°35	28°24	9°23	22° 0	7° 7	23° 3	24°10	21°11	n.a.	T 11
F 12	15 15 45	17°22'11	18°50	28°39	6°20	11°44	22°46	28°28	9°27	22° 2	7° 8	22°58	24° 7	21°18	n.a.	F 12
S 13	15 19 42	18°19'52	2♉46	29°32	7°28	11°34	22°58	28°31	9°30	22° 4	7°10	22°53	24° 3	21°25	n.a.	S 13
S 14	15 23 38	19°17'34	16°27	0♉33	8°37	11°24	23°10	28°35	9°34	22° 6	7°11	22°48	24° 0	21°31	n.a.	S 14
M15	15 27 35	20°15'18	29°51	1°39	9°45	11°12	23°22	28°38	9°38	22° 9	7°12	22°45	23°57	21°38	n.a.	M15
T 16	15 31 32	21°13'04	12♊56	2°52	10°54	11° 0	23°34	28°41	9°41	22°11	7°13	22°43	23°54	21°45	n.a.	T 16
W17	15 35 28	22°10'52	25°42	4°10	12° 2	10°48	23°46	28°44	9°45	22°13	7°14	22°D42	23°51	21°51	n.a.	W17
T 18	15 39 25	23° 8'41	8♋10	5°33	13°11	10°35	23°58	28°47	9°49	22°15	7°15	22°43	23°48	21°58	n.a.	T 18
F 19	15 43 21	24° 6'32	20°22	7° 2	14°20	10°21	24°10	28°50	9°52	22°18	7°16	22°45	23°44	22° 5	n.a.	F 19
S 20	15 47 18	25° 4'24	2♌24	8°35	15°29	10° 7	24°23	28°52	9°56	22°20	7°17	22°47	23°41	22°12	n.a.	S 20
S 21	15 51 14	26° 2'18	14°18	10°12	16°39	9°52	24°35	28°55	9°59	22°22	7°18	22°48	23°38	22°18	n.a.	S 21
M22	15 55 11	27° 0'13	26°10	11°54	17°48	9°37	24°47	28°57	10° 3	22°24	7°19	22°R48	23°35	22°25	n.a.	M22
T 23	15 59 8	27°58'10	8♍ 4	13°39	18°57	9°21	24°59	29° 0	10° 7	22°26	7°20	22°48	23°32	22°32	n.a.	T 23
W24	16 3 4	28°56'08	20° 5	15°26	20° 7	9° 5	25°12	29° 2	10°10	22°29	7°21	22°46	23°29	22°38	n.a.	W24
T 25	16 7 1	29°54'08	2♎18	17°17	21°17	8°49	25°24	29° 4	10°14	22°31	7°22	22°44	23°25	22°45	n.a.	T 25
F 26	16 10 57	0♊52'10	14°46	19° 9	22°27	8°33	25°37	29° 6	10°17	22°33	7°23	22°41	23°22	22°52	n.a.	F 26
S 27	16 14 54	1°50'14	27°32	21° 4	23°37	8°16	25°49	29° 8	10°21	22°35	7°24	22°38	23°19	22°59	n.a.	S 27
S 28	16 18 50	2°48'19	10♏36	23° 0	24°47	7°59	26° 2	29°10	10°24	22°37	7°25	22°35	23°16	23° 5	n.a.	S 28
M29	16 22 47	3°46'26	24° 0	24°56	25°57	7°42	26°14	29°12	10°28	22°40	7°26	22°32	23°13	23°12	n.a.	M29
T 30	16 26 43	4♊44'35	7♐42	26♉54	27♈ 7	7♐25	26♊27	29♒14	10♉31	22♉42	7♈27	22♊31	23♊ 9	23♌19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n10	13s51	3n10	6n33	4s 4	4s41	2s27	27s15	4s20	24n51	1n 5	14s57	2s32	14n45	0s 4	18n 8	0s33	3s42	7s 8	23n56	24n 0	19n12		n.a.
T 2	14 29	18 19	2 9	6 32	3 59	4 13	2 26	27 19	4 25	24 51	1 5	14 56	2 32	14 47	0 4	18 9	0 33	3 41	7 8	23 55	23 59	19 10		n.a.
W 3	14 48	21 54	0 59	6 34	3 52	3 46	2 26	27 24	4 30	24 52	1 5	14 55	2 32	14 48	0 4	18 10	0 33	3 41	7 8	23 55	23 59	19 8		n.a.
T 4	15 7	24 17	0s14	6 39	3 43	3 18	2 25	27 28	4 35	24 53	1 5	14 53	2 32	14 49	0 4	18 10	0 33	3 40	7 8	23 55	23 59	19 7		n.a.
F 5	15 26	25 12	1 28	6 48	3 34	2 50	2 25	27 32	4 39	24 54	1 5	14 52	2 33	14 50	0 4	18 11	0 33	3 40	7 8	23 55	23 59	19 5		n.a.
S 6	15 44	24 33	2 38	7 0	3 24	2 22	2 24	27 36	4 44	24 54	1 5	14 51	2 33	14 52	0 4	18 11	0 33	3 39	7 8	23 55	23 59	19 3		n.a.
S 7	16 2	22 20	3 38	7 16	3 12	1 54	2 23	27 40	4 49	24 55	1 5	14 50	2 33	14 53	0 4	18 12	0 33	3 39	7 8	23 55	23 59	19 1		n.a.
M 8	16 20	18 45	4 26	7 35	3 0	1 25	2 22	27 44	4 53	24 56	1 5	14 49	2 34	14 54	0 4	18 13	0 33	3 38	7 8	23 55	23 59	19 0		n.a.
T 9	16 38	14 4	4 57	7 56	2 48	0 57	2 21	27 48	4 58	24 56	1 5	14 48	2 34	14 55	0 4	18 13	0 33	3 38	7 8	23 55	23 59	18 58		n.a.
W10	16 55	8 36	5 10	8 21	2 34	0 28	2 20	27 51	5 2	24 57	1 5	14 46	2 34	14 56	0 4	18 14	0 33	3 38	7 8	23 55	23 58	18 56		n.a.
T 11	17 12	2 43	5 4	8 49	2 21	0n 1	2 19	27 54	5 7	24 58	1 5	14 45	2 34	14 58	0 4	18 14	0 33	3 37	7 8	23 55	23 58	18 54		n.a.
F 12	17 29	3n17	4 40	9 19	2 7	0 29	2 17	27 57	5 11	24 58	1 5	14 44	2 35	14 59	0 4	18 15	0 33	3 37	7 8	23 55	23 58	18 52		n.a.
S 13	17 46	9 2	3 59	9 52	1 53	0 58	2 16	28 0	5 15	24 59	1 5	14 44	2 35	15 0	0 4	18 16	0 33	3 36	7 8	23 54	23 58	18 51		n.a.
S 14	18 2	14 16	3 5	10 27	1 38	1 27	2 14	28 2	5 20	25 0	1 4	14 43	2 35	15 1	0 4	18 16	0 33	3 36	7 8	23 54	23 58	18 49		n.a.
M15	18 18	18 42	2 2	11 4	1 24	1 56	2 13	28 5	5 24	25 0	1 4	14 42	2 36	15 2	0 4	18 17	0 33	3 36	7 8	23 54	23 58	18 47		n.a.
T 16	18 34	22 6	0 53	11 43	1 9	2 25	2 11	28 7	5 28	25 1	1 4	14 41	2 36	15 4	0 4	18 17	0 33	3 35	7 8	23 54	23 58	18 45		n.a.
W17	18 49	24 18	0n16	12 24	0 55	2 54	2 10	28 9	5 31	25 2	1 4	14 40	2 36	15 5	0 4	18 18	0 33	3 35	7 8	23 54	23 57	18 43		n.a.
T 18	19 4	25 14	1 24	13 6	0 41	3 24	2 8	28 11	5 35	25 2	1 4	14 39	2 36	15 6	0 4	18 19	0 33	3 34	7 8	23 54	23 57	18 42		n.a.
F 19	19 19	24 55	2 26	13 48	0 27	3 53	2 6	28 12	5 39	25 3	1 4	14 39	2 37	15 7	0 4	18 19	0 33	3 34	7 8	23 54	23 57	18 40		n.a.
S 20	19 34	23 25	3 21	14 32	0 14	4 22	2 4	28 13	5 42	25 3	1 4	14 38	2 37	15 8	0 4	18 20	0 33	3 34	7 9	23 54	23 57	18 38		n.a.
S 21	19 48	20 54	4 6	15 16	0 1	4 51	2 2	28 14	5 46	25 4	1 4	14 37	2 37	15 10	0 4	18 20	0 33	3 33	7 9	23 54	23 57	18 36		n.a.
M22	20 2	17 32	4 41	16 0	0n11	5 20	2 0	28 15	5 49	25 4	1 4	14 37	2 38	15 11	0 4	18 21	0 33	3 33	7 9	23 54	23 57	18 34		n.a.
T 23	20 15	13 27	5 4	16 44	0 22	5 49	1 58	28 15	5 52	25 5	1 4	14 36	2 38	15 12	0 4	18 22	0 33	3 33	7 9	23 54	23 56	18 32		n.a.
W24	20 28	8 49	5 14	17 27	0 33	6 18	1 56	28 16	5 55	25 5	1 4	14 35	2 38	15 13	0 4	18 22	0 33	3 32	7 9	23 54	23 56	18 31		n.a.
T 25	20 41	3 46	5 10	18 9	0 44	6 47	1 53	28 16	5 57	25 6	1 4	14 35	2 39	15 14	0 4	18 23	0 33	3 32	7 9	23 54	23 56	18 29		n.a.
F 26	20 54	1s31	4 51	18 51	0 53	7 16	1 51	28 15	6 0	25 6	1 4	14 35	2 39	15 15	0 4	18 23	0 33	3 32	7 9	23 54	23 56	18 27		n.a.
S 27	21 6	6 53	4 18	19 31	1 2	7 44	1 49	28 15	6 2	25 7	1 4	14 34	2 39	15 16	0 4	18 24	0 33	3 31	7 9	23 54	23 56	18 25		n.a.
S 28	21 18	12 5	3 31	20 9	1 10	8 13	1 46	28 14	6 5	25 7	1 4	14 34	2 40	15 18	0 3	18 25	0 33	3 31	7 9	23 53	23 56	18 23		n.a.
M29	21 29	16 52	2 31	20 46	1 17	8 41	1 44	28 13	6 7	25 7	1 5	14 33	2 40	15 19	0 3	18 25	0 33	3 31	7 9	23 53	23 55	18 21		n.a.
T 30	21n40	20s52	1n21	21n21	1n24	9n10	1s41	28s12	6s 8	25n 8	1n 5	14s33	2s40	15n20	0s 3	18n26	0s33	3s31	7s 9	23n53	23n55	18n19		n.a.

Julian Day Number = 256556.5, Delta T = 30h32m59s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'07, Lahiri = -59°04'06 Julian Calendar 1 June 4011 BCE == Greg. Calendar 30 Apr. 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

JULY 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 30 40	5♊42'46	21♐39	28♉52	28♈18	7°R 8	26♊40	29♒15	10♉35	22♉44	7♈27	22°D31	23♊ 6	23♌25	n.a.	W 1
T 2	16 34 37	6°40'59	5♑47	0♊50	29°28	6♐51	26°52	29°17	10°38	22°46	7°28	22♊31	23° 3	23°32	n.a.	T 2
F 3	16 38 33	7°39'15	20° 4	2°47	0♉39	6°34	27° 5	29°18	10°41	22°48	7°29	22°32	23° 0	23°39	n.a.	F 3
S 4	16 42 30	8°37'33	4♒24	4°45	1°50	6°17	27°18	29°19	10°45	22°51	7°30	22°33	22°57	23°45	n.a.	S 4
S 5	16 46 26	9°35'53	18°44	6°42	3° 0	6° 0	27°30	29°20	10°48	22°53	7°31	22°34	22°54	23°52	n.a.	S 5
M 6	16 50 23	10°34'15	3♓ 1	8°38	4°11	5°44	27°43	29°21	10°51	22°55	7°31	22°34	22°50	23°59	n.a.	M 6
T 7	16 54 19	11°32'40	17°12	10°34	5°22	5°27	27°56	29°22	10°55	22°57	7°32	22°R34	22°47	24° 6	n.a.	T 7
W 8	16 58 16	12°31'07	1♈14	12°29	6°34	5°11	28° 9	29°23	10°58	22°59	7°33	22°34	22°44	24°12	n.a.	W 8
T 9	17 2 12	13°29'36	15° 7	14°22	7°45	4°56	28°22	29°24	11° 1	23° 1	7°34	22°33	22°41	24°19	n.a.	T 9
F 10	17 6 9	14°28'08	28°49	16°15	8°56	4°40	28°35	29°24	11° 5	23° 3	7°34	22°32	22°38	24°26	n.a.	F 10
S 11	17 10 5	15°26'43	12♉18	18° 7	10° 8	4°25	28°48	29°25	11° 8	23° 6	7°35	22°31	22°35	24°32	n.a.	S 11
S 12	17 14 2	16°25'20	25°34	19°58	11°19	4°10	29° 1	29°25	11°11	23° 8	7°36	22°30	22°31	24°39	n.a.	S 12
M13	17 17 59	17°23'59	8♊35	21°48	12°31	3°56	29°14	29°25	11°14	23°10	7°36	22°30	22°28	24°46	n.a.	M13
T 14	17 21 55	18°22'40	21°23	23°37	13°43	3°43	29°27	29°R25	11°17	23°12	7°37	22°D30	22°25	24°53	n.a.	T 14
W15	17 25 52	19°21'24	3♋55	25°25	14°55	3°30	29°40	29°25	11°20	23°14	7°37	22°30	22°22	24°59	n.a.	W15
T 16	17 29 48	20°20'09	16°15	27°11	16° 7	3°17	29°53	29°25	11°23	23°16	7°38	22°30	22°19	25° 6	n.a.	T 16
F 17	17 33 45	21°18'57	28°23	28°57	17°19	3° 6	0♌ 6	29°25	11°27	23°18	7°39	22°30	22°15	25°13	n.a.	F 17
S 18	17 37 41	22°17'47	10♌23	0♋41	18°31	2°55	0°19	29°25	11°30	23°20	7°39	22°R30	22°12	25°19	n.a.	S 18
S 19	17 41 38	23°16'39	22°16	2°25	19°43	2°44	0°32	29°24	11°33	23°22	7°40	22°30	22° 9	25°26	n.a.	S 19
M20	17 45 34	24°15'33	4♍ 7	4° 7	20°55	2°34	0°45	29°23	11°36	23°24	7°40	22°30	22° 6	25°33	n.a.	M20
T 21	17 49 31	25°14'28	16° 0	5°49	22° 8	2°25	0°58	29°23	11°38	23°26	7°40	22°30	22° 3	25°40	n.a.	T 21
W22	17 53 27	26°13'26	28° 0	7°29	23°20	2°17	1°11	29°22	11°41	23°28	7°41	22°D30	22° 0	25°46	n.a.	W22
T 23	17 57 24	27°12'26	10♎11	9° 9	24°33	2°10	1°25	29°21	11°44	23°30	7°41	22°30	21°56	25°53	n.a.	T 23
F 24	18 1 20	28°11'28	22°38	10°47	25°45	2° 3	1°38	29°20	11°47	23°32	7°42	22°31	21°53	26° 0	n.a.	F 24
S 25	18 5 17	29°10'32	5♏24	12°25	26°58	1°57	1°51	29°19	11°50	23°34	7°42	22°31	21°50	26° 6	n.a.	S 25
S 26	18 9 14	0♋ 9'38	18°32	14° 1	28°11	1°52	2° 4	29°18	11°53	23°35	7°42	22°32	21°47	26°13	n.a.	S 26
M27	18 13 10	1° 8'46	2♐ 5	15°37	29°24	1°47	2°17	29°16	11°55	23°37	7°43	22°33	21°44	26°20	n.a.	M27
T 28	18 17 7	2° 7'56	16° 1	17°12	0♊37	1°44	2°30	29°15	11°58	23°39	7°43	22°R33	21°41	26°27	n.a.	T 28
W29	18 21 3	3° 7'09	0♑19	18°46	1°50	1°41	2°43	29°13	12° 1	23°41	7°43	22°33	21°37	26°33	n.a.	W29
T 30	18 25 0	4° 6'23	14°53	20°19	3° 3	1°39	2°57	29°12	12° 3	23°43	7°44	22°32	21°34	26°40	n.a.	T 30
F 31	18 28 56	5♋ 5'41	29♑38	21♋51	4♊16	1♐37	3♋10	29♒10	12♉ 6	23♉45	7♈44	22♊31	21♊31	26♌47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n51	23s45	0n 5	21n54	1n29	9n38	1s39	28s11	6s10	25n 8	1n 5	14s33	2s41	15n21	0s 3	18n26	0s33	3s30	7s 9	23n53	23n55	18n17			n.a.
T 2	22 1	25 11	1s13	22 25	1 34	10 6	1 36	28 9	6 12	25 8	1 5	14 33	2 41	15 22	0 3	18 27	0 33	3 30	7 10	23 53	23 55	18 15			n.a.
F 3	22 11	24 58	2 26	22 54	1 38	10 34	1 33	28 7	6 13	25 9	1 5	14 32	2 41	15 23	0 3	18 27	0 33	3 30	7 10	23 53	23 55	18 14			n.a.
S 4	22 21	23 6	3 31	23 20	1 42	11 1	1 31	28 5	6 14	25 9	1 5	14 32	2 41	15 24	0 3	18 28	0 33	3 30	7 10	23 53	23 55	18 12			n.a.
S 5	22 30	19 47	4 23	23 45	1 44	11 29	1 28	28 3	6 15	25 9	1 5	14 32	2 42	15 25	0 3	18 29	0 33	3 29	7 10	23 53	23 54	18 10			n.a.
M 6	22 39	15 17	4 58	24 6	1 47	11 56	1 25	28 1	6 16	25 10	1 5	14 32	2 42	15 26	0 3	18 29	0 33	3 29	7 10	23 53	23 54	18 8			n.a.
T 7	22 47	10 0	5 15	24 26	1 48	12 23	1 22	27 58	6 16	25 10	1 5	14 32	2 42	15 28	0 3	18 30	0 33	3 29	7 10	23 53	23 54	18 6			n.a.
W 8	22 55	4 15	5 13	24 43	1 49	12 50	1 20	27 55	6 17	25 10	1 5	14 32	2 43	15 29	0 3	18 30	0 33	3 29	7 10	23 53	23 54	18 4			n.a.
T 9	23 3	1n38	4 52	24 58	1 49	13 16	1 17	27 52	6 17	25 10	1 5	14 32	2 43	15 30	0 3	18 31	0 33	3 29	7 10	23 53	23 54	18 2			n.a.
F 10	23 10	7 23	4 15	25 11	1 49	13 43	1 14	27 49	6 17	25 11	1 5	14 32	2 43	15 31	0 3	18 31	0 33	3 28	7 10	23 53	23 54	18 0			n.a.
S 11	23 17	12 43	3 25	25 21	1 48	14 9	1 11	27 46	6 17	25 11	1 5	14 32	2 44	15 32	0 3	18 32	0 33	3 28	7 10	23 53	23 53	17 58			n.a.
S 12	23 23	17 22	2 24	25 29	1 47	14 34	1 8	27 43	6 16	25 11	1 5	14 32	2 44	15 33	0 3	18 32	0 33	3 28	7 10	23 53	23 53	17 56			n.a.
M13	23 29	21 5	1 16	25 35	1 45	15 0	1 5	27 40	6 16	25 11	1 5	14 33	2 44	15 34	0 3	18 33	0 33	3 28	7 11	23 53	23 53	17 54			n.a.
T 14	23 35	23 43	0 6	25 39	1 43	15 25	1 2	27 36	6 15	25 11	1 5	14 33	2 45	15 35	0 3	18 34	0 33	3 28	7 11	23 53	23 53	17 52			n.a.
W15	23 40	25 6	1n 3	25 41	1 40	15 49	0 59	27 33	6 14	25 11	1 5	14 33	2 45	15 36	0 3	18 34	0 33	3 28	7 11	23 53	23 53	17 50			n.a.
T 16	23 44	25 12	2 8	25 42	1 37	16 14	0 56	27 29	6 13	25 11	1 5	14 34	2 45	15 37	0 3	18 35	0 33	3 27	7 11	23 53	23 52	17 48			n.a.
F 17	23 48	24 5	3 6	25 40	1 34	16 38	0 53	27 26	6 12	25 11	1 5	14 34	2 46	15 38	0 3	18 35	0 33	3 27	7 11	23 53	23 52	17 46			n.a.
S 18	23 52	21 53	3 55	25 36	1 30	17 1	0 50	27 22	6 11	25 11	1 5	14 34	2 46	15 39	0 3	18 36	0 33	3 27	7 11	23 53	23 52	17 44			n.a.
S 19	23 55	18 46	4 34	25 31	1 26	17 24	0 47	27 18	6 9	25 11	1 5	14 35	2 46	15 40	0 3	18 36	0 33	3 27	7 11	23 53	23 52	17 42			n.a.
M20	23 58	14 55	5 1	25 24	1 22	17 47	0 44	27 15	6 8	25 11	1 5	14 35	2 47	15 41	0 3	18 37	0 33	3 27	7 11	23 53	23 52	17 40			n.a.
T 21	24 1	10 29	5 15	25 15	1 17	18 9	0 40	27 11	6 6	25 11	1 5	14 36	2 47	15 42	0 3	18 37	0 33	3 27	7 11	23 53	23 51	17 38			n.a.
W22	24 3	5 37	5 16	25 5	1 12	18 31	0 37	27 8	6 4	25 11	1 5	14 36	2 47	15 43	0 3	18 38	0 33	3 27	7 12	23 53	23 51	17 36			n.a.
T 23	24 4	0 28	5 2	24 53	1 7	18 53	0 34	27 4	6 2	25 11	1 5	14 37	2 47	15 43	0 3	18 38	0 33	3 27	7 12	23 53	23 51	17 34			n.a.
F 24	24 5	4s49	4 34	24 40	1 2	19 14	0 31	27 1	6 0	25 11	1 5	14 38	2 48	15 44	0 3	18 39	0 33	3 27	7 12	23 53	23 51	17 32			n.a.
S 25	24 6	10 2	3 53	24 26	0 56	19 34	0 28	26 57	5 58	25 11	1 6	14 38	2 48	15 45	0 3	18 39	0 33	3 27	7 12	23 53	23 51	17 30			n.a.
S 26	24 6	14 59	2 58	24 10	0 50	19 54	0 25	26 54	5 56	25 11	1 6	14 39	2 48	15 46	0 3	18 40	0 33	3 27	7 12	23 53	23 50	17 28			n.a.
M27	24 6	19 20	1 51	23 53	0 44	20 13	0 22	26 51	5 53	25 11	1 6	14 40	2 49	15 47	0 3	18 40	0 33	3 27	7 12	23 53	23 50	17 26			n.a.
T 28	24 5	22 45	0 36	23 35	0 38	20 32	0 19	26 48	5 51	25 10	1 6	14 41	2 49	15 48	0 3	18 41	0 33	3 27	7 12	23 53	23 50	17 24			n.a.
W29	24 4	24 49	0s43	23 16	0 31	20 51	0 16	26 45	5 48	25 10	1 6	14 42	2 49	15 49	0 3	18 41	0 33	3 27	7 12	23 53	23 50	17 22			n.a.
T 30	24 2	25 14	2 1	22 55	0 25	21 8	0 13	26 42	5 46	25 10	1 6	14 42	2 50	15 49	0 3	18 42	0 33	3 27	7 12	23 53	23 50	17 20			n.a.
F 31	24n 0	23s54	3s11	22n34	0n18	21n26	0s10	26s39	5s43	25n10	1n 6	14s43	2s50	15n50	0s 3	18n42	0s33	3s27	7s13	23n53	23n49	17n18			n.a.

Julian Day Number = 256586.5, Delta T = 30h32m56s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°11'02, Lahiri = -59°04'02 Julian Calendar 1 July 4011 BCE == Greg. Calendar 30 May 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

AUGUST 4011 BCE (-4010) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 32 53	6♋ 5'00	14♒25	23♋22	5♊29	1°D37	3♋23	29°R 8	12♉ 8	23♉46	7♈44	22°R30	21♊28	26♌53	n.a.	S 1
S 2	18 36 49	7° 4'22	29° 9	24°52	6°43	1♐37	3°36	29♒ 6	12°11	23°48	7°44	22♊28	21°25	27° 0	n.a.	S 2
M 3	18 40 46	8° 3'46	13♓42	26°22	7°56	1°38	3°49	29° 4	12°13	23°50	7°44	22°26	21°21	27° 7	n.a.	M 3
T 4	18 44 42	9° 3'13	28° 0	27°50	9°10	1°40	4° 2	29° 2	12°16	23°52	7°44	22°25	21°18	27°14	n.a.	T 4
W 5	18 48 39	10° 2'43	12♈ 1	29°18	10°23	1°43	4°16	28°59	12°18	23°53	7°45	22°D25	21°15	27°20	n.a.	W 5
T 6	18 52 35	11° 2'15	25°43	0♌45	11°37	1°46	4°29	28°57	12°20	23°55	7°45	22°26	21°12	27°27	n.a.	T 6
F 7	18 56 32	12° 1'50	9♉ 8	2°10	12°50	1°50	4°42	28°55	12°23	23°57	7°45	22°27	21° 9	27°34	n.a.	F 7
S 8	19 0 29	13° 1'27	22°16	3°35	14° 4	1°55	4°55	28°52	12°25	23°58	7°45	22°28	21° 6	27°40	n.a.	S 8
S 9	19 4 25	14° 1'07	5♊ 9	4°59	15°18	2° 1	5° 8	28°49	12°27	24° 0	7°45	22°30	21° 2	27°47	n.a.	S 9
M10	19 8 22	15° 0'49	17°49	6°22	16°32	2° 7	5°21	28°46	12°29	24° 1	7°R45	22°R30	20°59	27°54	n.a.	M10
T 11	19 12 18	16° 0'34	0♋17	7°44	17°46	2°14	5°34	28°44	12°31	24° 3	7°45	22°30	20°56	28° 1	n.a.	T 11
W12	19 16 15	17° 0'21	12°35	9° 4	19° 0	2°22	5°47	28°41	12°34	24° 4	7°45	22°29	20°53	28° 7	n.a.	W12
T 13	19 20 11	18° 0'10	24°44	10°24	20°14	2°31	6° 0	28°37	12°36	24° 6	7°45	22°26	20°50	28°14	n.a.	T 13
F 14	19 24 8	19° 0'02	6♌45	11°42	21°28	2°40	6°13	28°34	12°38	24° 7	7°45	22°22	20°47	28°21	n.a.	F 14
S 15	19 28 4	19°59'55	18°41	12°59	22°42	2°50	6°26	28°31	12°39	24° 9	7°45	22°17	20°43	28°27	n.a.	S 15
S 16	19 32 1	20°59'51	0♍33	14°15	23°57	3° 1	6°39	28°28	12°41	24°10	7°44	22°12	20°40	28°34	n.a.	S 16
M17	19 35 57	21°59'49	12°23	15°29	25°11	3°12	6°52	28°24	12°43	24°12	7°44	22° 7	20°37	28°41	n.a.	M17
T 18	19 39 54	22°59'48	24°15	16°42	26°25	3°24	7° 5	28°21	12°45	24°13	7°44	22° 3	20°34	28°48	n.a.	T 18
W19	19 43 50	23°59'50	6♎13	17°52	27°40	3°37	7°18	28°17	12°47	24°14	7°44	22° 0	20°31	28°54	n.a.	W19
T 20	19 47 47	24°59'53	18°20	19° 1	28°54	3°50	7°31	28°13	12°48	24°16	7°44	21°58	20°27	29° 1	n.a.	T 20
F 21	19 51 43	25°59'58	0♏42	20° 8	0♋ 9	4° 4	7°44	28°10	12°50	24°17	7°43	21°D58	20°24	29° 8	n.a.	F 21
S 22	19 55 40	27° 0'05	13°22	21°12	1°23	4°18	7°57	28° 6	12°52	24°18	7°43	21°59	20°21	29°14	n.a.	S 22
S 23	19 59 37	28° 0'14	26°25	22°14	2°38	4°33	8°10	28° 2	12°53	24°19	7°43	22° 1	20°18	29°21	n.a.	S 23
M24	20 3 33	29° 0'25	9♐55	23°13	3°53	4°49	8°22	27°58	12°55	24°20	7°42	22° 2	20°15	29°28	n.a.	M24
T 25	20 7 30	0♑ 0'38	23°53	24°10	5° 7	5° 5	8°35	27°54	12°56	24°22	7°42	22°R 3	20°12	29°35	n.a.	T 25
W26	20 11 26	1° 0'53	8♑17	25° 2	6°22	5°22	8°48	27°50	12°58	24°23	7°42	22° 2	20° 8	29°41	n.a.	W26
T 27	20 15 23	2° 1'09	23° 6	25°51	7°37	5°40	9° 0	27°45	12°59	24°24	7°41	21°59	20° 5	29°48	n.a.	T 27
F 28	20 19 19	3° 1'28	8♒10	26°36	8°52	5°58	9°13	27°41	13° 0	24°25	7°41	21°54	20° 2	29°55	n.a.	F 28
S 29	20 23 16	4° 1'48	23°22	27°16	10° 7	6°16	9°26	27°37	13° 1	24°26	7°41	21°48	19°59	0♍ 1	n.a.	S 29
S 30	20 27 12	5° 2'11	8♓31	27°51	11°22	6°35	9°38	27°33	13° 3	24°27	7°40	21°41	19°56	0° 8	n.a.	S 30
M31	20 31 9	6♌ 2'35	23♓26	28♌21	12♋37	6♐54	9♋51	27♒28	13♉ 4	24♉28	7♈40	21♊35	19♊53	0♍15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n57	20s55	4s 9	22n12	0n11	21n42	0s 7	26s36	5s41	25n10	1n 6	14s44	2s50	15n51	0s 3	18n42	0s33	3s27	7s13	23n53	23n49	17n16		n.a.
S 2	23 54	16 36	4 50	21 49	0 4	21 58	0 4	26 34	5 38	25 9	1 6	14 45	2 50	15 52	0 3	18 43	0 33	3 27	7 13	23 53	23 49	17 14		n.a.
M 3	23 51	11 21	5 12	21 25	0s 3	22 14	0 1	26 31	5 35	25 9	1 6	14 46	2 51	15 53	0 3	18 43	0 33	3 27	7 13	23 53	23 49	17 12		n.a.
T 4	23 47	5 36	5 14	21 0	0 10	22 28	0n 2	26 29	5 32	25 9	1 6	14 47	2 51	15 53	0 3	18 44	0 33	3 27	7 13	23 53	23 49	17 10		n.a.
W 5	23 42	0n20	4 58	20 35	0 17	22 43	0 5	26 26	5 29	25 8	1 6	14 48	2 51	15 54	0 3	18 44	0 33	3 27	7 13	23 53	23 48	17 8		n.a.
T 6	23 38	6 7	4 24	20 9	0 25	22 56	0 8	26 24	5 26	25 8	1 6	14 50	2 51	15 55	0 3	18 45	0 33	3 27	7 13	23 53	23 48	17 6		n.a.
F 7	23 32	11 31	3 37	19 42	0 32	23 9	0 11	26 22	5 23	25 8	1 7	14 51	2 52	15 56	0 3	18 45	0 33	3 27	7 13	23 53	23 48	17 4		n.a.
S 8	23 27	16 17	2 39	19 15	0 40	23 21	0 14	26 20	5 20	25 7	1 7	14 52	2 52	15 56	0 3	18 45	0 33	3 27	7 14	23 53	23 48	17 2		n.a.
S 9	23 20	20 12	1 34	18 47	0 47	23 33	0 17	26 18	5 17	25 7	1 7	14 53	2 52	15 57	0 3	18 46	0 33	3 27	7 14	23 53	23 47	16 59		n.a.
M10	23 14	23 6	0 26	18 19	0 55	23 43	0 19	26 17	5 14	25 6	1 7	14 54	2 53	15 58	0 3	18 46	0 33	3 27	7 14	23 53	23 47	16 57		n.a.
T 11	23 7	24 49	0n43	17 51	1 2	23 53	0 22	26 15	5 11	25 6	1 7	14 56	2 53	15 58	0 3	18 47	0 33	3 27	7 14	23 53	23 47	16 55		n.a.
W12	22 59	25 17	1 48	17 22	1 10	24 3	0 25	26 14	5 8	25 5	1 7	14 57	2 53	15 59	0 3	18 47	0 33	3 28	7 14	23 53	23 47	16 53		n.a.
T 13	22 51	24 31	2 48	16 53	1 17	24 11	0 28	26 13	5 5	25 5	1 7	14 58	2 53	16 0	0 3	18 47	0 33	3 28	7 14	23 53	23 47	16 51		n.a.
F 14	22 43	22 37	3 39	16 24	1 25	24 19	0 30	26 11	5 2	25 4	1 7	15 0	2 53	16 0	0 3	18 48	0 33	3 28	7 14	23 53	23 46	16 49		n.a.
S 15	22 34	19 45	4 20	15 55	1 32	24 27	0 33	26 10	4 58	25 4	1 7	15 1	2 54	16 1	0 3	18 48	0 33	3 28	7 14	23 52	23 46	16 47		n.a.
S 16	22 25	16 5	4 50	15 26	1 39	24 33	0 35	26 10	4 55	25 3	1 7	15 2	2 54	16 2	0 3	18 49	0 33	3 28	7 14	23 52	23 46	16 45		n.a.
M17	22 15	11 49	5 8	14 57	1 47	24 39	0 38	26 9	4 52	25 3	1 8	15 4	2 54	16 2	0 3	18 49	0 33	3 28	7 15	23 52	23 46	16 43		n.a.
T 18	22 5	7 5	5 12	14 28	1 54	24 44	0 40	26 8	4 49	25 2	1 8	15 5	2 54	16 3	0 3	18 49	0 33	3 28	7 15	23 51	23 45	16 40		n.a.
W19	21 54	2 4	5 3	13 59	2 1	24 48	0 43	26 8	4 46	25 1	1 8	15 7	2 55	16 3	0 3	18 50	0 33	3 29	7 15	23 51	23 45	16 38		n.a.
T 20	21 43	3s 5	4 40	13 31	2 8	24 51	0 45	26 7	4 43	25 1	1 8	15 8	2 55	16 4	0 3	18 50	0 33	3 29	7 15	23 51	23 45	16 36		n.a.
F 21	21 32	8 14	4 4	13 3	2 14	24 54	0 47	26 7	4 39	25 0	1 8	15 10	2 55	16 4	0 3	18 50	0 33	3 29	7 15	23 51	23 45	16 34		n.a.
S 22	21 20	13 11	3 15	12 36	2 21	24 55	0 50	26 7	4 36	25 0	1 8	15 12	2 55	16 5	0 3	18 50	0 33	3 29	7 15	23 51	23 44	16 32		n.a.
S 23	21 8	17 42	2 15	12 10	2 27	24 56	0 52	26 6	4 33	24 59	1 8	15 13	2 55	16 5	0 3	18 51	0 33	3 29	7 15	23 51	23 44	16 30		n.a.
M24	20 55	21 28	1 6	11 45	2 33	24 57	0 54	26 6	4 30	24 58	1 8	15 15	2 56	16 6	0 3	18 51	0 33	3 30	7 15	23 51	23 44	16 28		n.a.
T 25	20 42	24 7	0s10	11 21	2 39	24 56	0 56	26 7	4 27	24 57	1 9	15 16	2 56	16 6	0 3	18 51	0 33	3 30	7 15	23 51	23 44	16 25		n.a.
W26	20 29	25 17	1 27	10 58	2 44	24 55	0 58	26 7	4 24	24 57	1 9	15 18	2 56	16 7	0 3	18 52	0 33	3 30	7 16	23 51	23 44	16 23		n.a.
T 27	20 15	24 42	2 40	10 37	2 48	24 53	1 0	26 7	4 21	24 56	1 9	15 20	2 56	16 7	0 3	18 52	0 33	3 30	7 16	23 51	23 43	16 21		n.a.
F 28	20 1	22 19	3 44	10 18	2 53	24 50	1 2	26 7	4 18	24 55	1 9	15 21	2 56	16 8	0 3	18 52	0 33	3 31	7 16	23 51	23 43	16 19		n.a.
S 29	19 47	18 22	4 32	10 0	2 56	24 46	1 4	26 8	4 15	24 54	1 9	15 23	2 56	16 8	0 3	18 52	0 33	3 31	7 16	23 50	23 43	16 17		n.a.
S 30	19 32	13 13	5 0	9 45	2 59	24 42	1 6	26 8	4 12	24 54	1 9	15 25	2 57	16 8	0 3	18 53	0 33	3 31	7 16	23 50	23 43	16 15		n.a.
M31	19n17	7s22	5s 8	9n33	3s 1	24n36	1n 8	26s 9	4s 9	24n53	1n 9	15s26	2s57	16n 9	0s 3	18n53	0s33	3s31	7s16	23n50	23n42	16n12		n.a.

Julian Day Number = 256617.5, Delta T = 30h32m53s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'58, Lahiri = -59°03'58 Julian Calendar 1 Aug. 4011 BCE == Greg. Calendar 30 June 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

SEPTEMBER 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 5	7♌ 3'02	8♈ 1	28♌44	13♋52	7♐14	10♋ 3	27°R24	13♉ 5	24♉29	7°R39	21°R30	19♊49	0♍22	n.a.	T 1
W 2	20 39 2	8° 3'31	22°12	29° 0	15° 7	7°34	10°15	27♒19	13° 6	24°30	7♈39	21♊26	19°46	0°28	n.a.	W 2
T 3	20 42 58	9° 4'02	5♉56	29° 8	16°22	7°55	10°28	27°14	13° 7	24°31	7°38	21°D25	19°43	0°35	n.a.	T 3
F 4	20 46 55	10° 4'35	19°16	29°R 9	17°37	8°16	10°40	27°10	13° 8	24°31	7°38	21°25	19°40	0°42	n.a.	F 4
S 5	20 50 52	11° 5'11	2♊13	29° 0	18°52	8°38	10°52	27° 5	13° 9	24°32	7°37	21°27	19°37	0°48	n.a.	S 5
S 6	20 54 48	12° 5'49	14°52	28°42	20° 8	9° 0	11° 5	27° 0	13° 9	24°33	7°36	21°28	19°33	0°55	n.a.	S 6
M 7	20 58 45	13° 6'28	27°17	28°15	21°23	9°23	11°17	26°56	13°10	24°34	7°36	21°R28	19°30	1° 2	n.a.	M 7
T 8	21 2 41	14° 7'10	9♋30	27°37	22°38	9°46	11°29	26°51	13°11	24°35	7°35	21°26	19°27	1° 9	n.a.	T 8
W 9	21 6 38	15° 7'54	21°35	26°50	23°53	10° 9	11°41	26°46	13°11	24°35	7°34	21°21	19°24	1°15	n.a.	W 9
T 10	21 10 34	16° 8'39	3♌34	25°53	25° 9	10°33	11°53	26°41	13°12	24°36	7°34	21°14	19°21	1°22	n.a.	T 10
F 11	21 14 31	17° 9'26	15°29	24°48	26°24	10°57	12° 5	26°36	13°13	24°37	7°33	21° 5	19°18	1°29	n.a.	F 11
S 12	21 18 27	18°10'15	27°22	23°36	27°40	11°21	12°17	26°31	13°13	24°37	7°32	20°54	19°14	1°35	n.a.	S 12
S 13	21 22 24	19°11'05	9♍13	22°19	28°55	11°46	12°29	26°26	13°13	24°38	7°32	20°42	19°11	1°42	n.a.	S 13
M14	21 26 20	20°11'57	21° 5	20°59	0♌11	12°12	12°40	26°21	13°14	24°38	7°31	20°30	19° 8	1°49	n.a.	M14
T 15	21 30 17	21°12'50	2♎59	19°38	1°26	12°37	12°52	26°16	13°14	24°39	7°30	20°19	19° 5	1°56	n.a.	T 15
W16	21 34 14	22°13'44	14°58	18°20	2°42	13° 3	13° 4	26°11	13°14	24°39	7°29	20°11	19° 2	2° 2	n.a.	W16
T 17	21 38 10	23°14'40	27° 4	17° 6	3°57	13°29	13°15	26° 6	13°15	24°39	7°29	20° 5	18°58	2° 9	n.a.	T 17
F 18	21 42 7	24°15'37	9♏23	16° 0	5°13	13°56	13°27	26° 1	13°15	24°40	7°28	20° 1	18°55	2°16	n.a.	F 18
S 19	21 46 3	25°16'35	21°57	15° 3	6°28	14°23	13°38	25°56	13°15	24°40	7°27	20°D 0	18°52	2°22	n.a.	S 19
S 20	21 50 0	26°17'34	4♐52	14°16	7°44	14°50	13°49	25°51	13°R15	24°41	7°26	20° 0	18°49	2°29	n.a.	S 20
M21	21 53 56	27°18'35	18°11	13°41	8°59	15°17	14° 1	25°46	13°15	24°41	7°25	20°R 1	18°46	2°36	n.a.	M21
T 22	21 57 53	28°19'36	1♑59	13°17	10°15	15°45	14°12	25°41	13°15	24°41	7°24	20° 0	18°43	2°43	n.a.	T 22
W23	22 1 49	29°20'39	16°16	13° 5	11°31	16°13	14°23	25°36	13°15	24°41	7°23	19°57	18°39	2°49	n.a.	W23
T 24	22 5 46	0♍21'43	1♒ 0	13°D 4	12°46	16°42	14°34	25°31	13°14	24°41	7°22	19°52	18°36	2°56	n.a.	T 24
F 25	22 9 42	1°22'47	16° 7	13°14	14° 2	17°10	14°45	25°26	13°14	24°42	7°22	19°44	18°33	3° 3	n.a.	F 25
S 26	22 13 39	2°23'53	1♓27	13°33	15°17	17°39	14°56	25°21	13°14	24°42	7°21	19°34	18°30	3°10	n.a.	S 26
S 27	22 17 36	3°25'00	16°50	14° 2	16°33	18° 8	15° 6	25°16	13°13	24°42	7°20	19°23	18°27	3°16	n.a.	S 27
M28	22 21 32	4°26'07	2♈ 2	14°39	17°49	18°37	15°17	25°11	13°13	24°R42	7°19	19°12	18°24	3°23	n.a.	M28
T 29	22 25 29	5°27'16	16°54	15°23	19° 4	19° 7	15°28	25° 6	13°13	24°42	7°18	19° 3	18°20	3°30	n.a.	T 29
W30	22 29 25	6♍28'27	1♉19	16♌13	20♌20	19♐37	15♋38	25♒ 2	13♉12	24♉42	7♈17	18♊56	18♊17	3♍36	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 1	1s15	4s56	9n24	3s 2	24n30	1n 9	26s 9	4s 6	24n52	1n10	15s28	2s57	16n 9	0s 3	18n53	0s33	3s32	7s16	23n49	23n42	16n10		n.a.
W 2	18 45	4n47	4 25	9 18	3 3	24 24	1 11	26 10	4 3	24 51	1 10	15 30	2 57	16 9	0 3	18 53	0 33	3 32	7 16	23 49	23 42	16 8		n.a.
T 3	18 29	10 25	3 40	9 16	3 2	24 16	1 12	26 10	4 0	24 50	1 10	15 32	2 57	16 10	0 3	18 54	0 33	3 32	7 16	23 49	23 42	16 6		n.a.
F 4	18 12	15 23	2 45	9 18	2 59	24 8	1 14	26 11	3 57	24 49	1 10	15 33	2 57	16 10	0 3	18 54	0 33	3 33	7 16	23 49	23 41	16 4		n.a.
S 5	17 56	19 31	1 42	9 24	2 56	23 59	1 15	26 12	3 54	24 49	1 10	15 35	2 57	16 10	0 3	18 54	0 33	3 33	7 17	23 49	23 41	16 1		n.a.
S 6	17 38	22 38	0 35	9 36	2 50	23 49	1 17	26 13	3 51	24 48	1 10	15 37	2 58	16 10	0 3	18 54	0 33	3 33	7 17	23 49	23 41	15 59		n.a.
M 7	17 21	24 36	0n31	9 52	2 43	23 38	1 18	26 13	3 48	24 47	1 11	15 39	2 58	16 11	0 3	18 54	0 33	3 34	7 17	23 49	23 41	15 57		n.a.
T 8	17 3	25 20	1 35	10 13	2 35	23 27	1 19	26 14	3 45	24 46	1 11	15 41	2 58	16 11	0 3	18 55	0 33	3 34	7 17	23 49	23 40	15 55		n.a.
W 9	16 45	24 51	2 34	10 40	2 24	23 15	1 21	26 15	3 42	24 45	1 11	15 42	2 58	16 11	0 3	18 55	0 33	3 34	7 17	23 49	23 40	15 52		n.a.
T 10	16 26	23 13	3 26	11 11	2 11	23 2	1 22	26 16	3 39	24 44	1 11	15 44	2 58	16 11	0 3	18 55	0 33	3 35	7 17	23 48	23 40	15 50		n.a.
F 11	16 7	20 34	4 8	11 48	1 56	22 48	1 23	26 17	3 37	24 43	1 11	15 46	2 58	16 12	0 3	18 55	0 33	3 35	7 17	23 48	23 39	15 48		n.a.
S 12	15 48	17 4	4 39	12 28	1 40	22 34	1 24	26 18	3 34	24 42	1 11	15 48	2 58	16 12	0 3	18 55	0 33	3 35	7 17	23 47	23 39	15 46		n.a.
S 13	15 29	12 54	4 57	13 10	1 22	22 19	1 25	26 18	3 31	24 41	1 12	15 50	2 58	16 12	0 3	18 55	0 33	3 36	7 17	23 46	23 39	15 43		n.a.
M14	15 9	8 15	5 3	13 55	1 3	22 4	1 25	26 19	3 28	24 40	1 12	15 51	2 58	16 12	0 3	18 55	0 33	3 36	7 17	23 45	23 39	15 41		n.a.
T 15	14 49	3 17	4 56	14 40	0 42	21 47	1 26	26 20	3 26	24 39	1 12	15 53	2 58	16 12	0 3	18 56	0 33	3 37	7 17	23 44	23 38	15 39		n.a.
W16	14 29	1s50	4 36	15 24	0 22	21 30	1 27	26 21	3 23	24 38	1 12	15 55	2 58	16 12	0 3	18 56	0 33	3 37	7 17	23 44	23 38	15 37		n.a.
T 17	14 9	6 57	4 3	16 7	0 2	21 13	1 27	26 22	3 20	24 37	1 12	15 57	2 58	16 12	0 3	18 56	0 33	3 37	7 18	23 43	23 38	15 34		n.a.
F 18	13 48	11 53	3 18	16 46	0n18	20 55	1 28	26 23	3 18	24 36	1 12	15 59	2 58	16 12	0 3	18 56	0 33	3 38	7 18	23 43	23 38	15 32		n.a.
S 19	13 27	16 27	2 23	17 21	0 37	20 36	1 28	26 23	3 15	24 35	1 13	16 0	2 58	16 12	0 3	18 56	0 33	3 38	7 18	23 43	23 37	15 30		n.a.
S 20	13 6	20 24	1 20	17 52	0 54	20 16	1 29	26 24	3 13	24 34	1 13	16 2	2 58	16 12	0 3	18 56	0 33	3 38	7 18	23 43	23 37	15 28		n.a.
M21	12 44	23 24	0 10	18 18	1 10	19 56	1 29	26 25	3 10	24 33	1 13	16 4	2 58	16 12	0 3	18 56	0 33	3 39	7 18	23 43	23 37	15 25		n.a.
T 22	12 23	25 8	1s 3	18 39	1 25	19 36	1 29	26 25	3 7	24 32	1 13	16 6	2 58	16 12	0 3	18 56	0 33	3 39	7 18	23 43	23 37	15 23		n.a.
W23	12 1	25 18	2 14	18 54	1 37	19 14	1 30	26 26	3 5	24 31	1 13	16 7	2 58	16 12	0 3	18 56	0 33	3 40	7 18	23 43	23 36	15 21		n.a.
T 24	11 39	23 43	3 19	19 5	1 48	18 53	1 30	26 27	3 2	24 30	1 14	16 9	2 58	16 12	0 3	18 56	0 33	3 40	7 18	23 42	23 36	15 18		n.a.
F 25	11 17	20 26	4 11	19 11	1 57	18 30	1 30	26 27	3 0	24 29	1 14	16 11	2 58	16 12	0 3	18 56	0 33	3 41	7 18	23 42	23 36	15 16		n.a.
S 26	10 54	15 41	4 46	19 12	2 5	18 7	1 30	26 27	2 58	24 28	1 14	16 13	2 58	16 12	0 3	18 56	0 33	3 41	7 18	23 41	23 35	15 14		n.a.
S 27	10 32	9 56	5 1	19 10	2 11	17 44	1 30	26 28	2 55	24 27	1 14	16 14	2 58	16 12	0 3	18 56	0 33	3 41	7 18	23 40	23 35	15 11		n.a.
M28	10 9	3 38	4 54	19 3	2 16	17 20	1 30	26 28	2 53	24 26	1 15	16 16	2 58	16 12	0 3	18 56	0 33	3 42	7 18	23 39	23 35	15 9		n.a.
T 29	9 46	2n44	4 27	18 53	2 19	16 56	1 29	26 28	2 50	24 25	1 15	16 18	2 58	16 12	0 3	18 56	0 33	3 42	7 18	23 38	23 35	15 7		n.a.
W30	9n23	8n47	3s43	18n39	2n21	16n31	1n29	26s29	2s48	24n24	1n15	16s19	2s58	16n12	0s 3	18n56	0s33	3s43	7s18	23n38	23n34	15n 4		n.a.

Julian Day Number = 256648.5, Delta T = 30h32m49s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'54, Lahiri = -59°03'54 Julian Calendar 1 Sept. 4011 BCE == Greg. Calendar 31 July 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

OCTOBER 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 33 22	7♍29'38	15♉15	17♌ 9	21♌36	20♐ 7	15♋49	24°R57	13°R11	24°R42	7°R16	18°R52	18♊14	3♍43	n.a.	T 1
F 2	22 37 18	8°30'51	28°40	18°10	22°52	20°37	15°59	24♒52	13♉11	24♉41	7♈15	18♊51	18°11	3°50	n.a.	F 2
S 3	22 41 15	9°32'06	11♊39	19°16	24° 7	21° 7	16° 9	24°47	13°10	24°41	7°14	18°50	18° 8	3°57	n.a.	S 3
S 4	22 45 11	10°33'21	24°15	20°25	25°23	21°38	16°19	24°42	13° 9	24°41	7°13	18°50	18° 4	4° 3	n.a.	S 4
M 5	22 49 8	11°34'38	6♋34	21°37	26°39	22° 9	16°29	24°38	13° 9	24°41	7°11	18°49	18° 1	4°10	n.a.	M 5
T 6	22 53 5	12°35'55	18°40	22°52	27°54	22°40	16°39	24°33	13° 8	24°41	7°10	18°46	17°58	4°17	n.a.	T 6
W 7	22 57 1	13°37'14	0♌37	24° 9	29°10	23°11	16°49	24°28	13° 7	24°40	7° 9	18°40	17°55	4°23	n.a.	W 7
T 8	23 0 58	14°38'33	12°30	25°28	0♍26	23°42	16°59	24°24	13° 6	24°40	7° 8	18°31	17°52	4°30	n.a.	T 8
F 9	23 4 54	15°39'54	24°21	26°50	1°42	24°14	17° 9	24°19	13° 5	24°40	7° 7	18°19	17°49	4°37	n.a.	F 9
S 10	23 8 51	16°41'15	6♍12	28°12	2°57	24°46	17°18	24°15	13° 4	24°39	7° 6	18° 5	17°45	4°44	n.a.	S 10
S 11	23 12 47	17°42'36	18° 5	29°36	4°13	25°18	17°27	24°11	13° 3	24°39	7° 5	17°49	17°42	4°50	n.a.	S 11
M12	23 16 44	18°43'58	0♎ 2	1♍ 1	5°29	25°50	17°37	24° 6	13° 1	24°39	7° 4	17°34	17°39	4°57	n.a.	M12
T 13	23 20 41	19°45'21	12° 2	2°27	6°45	26°22	17°46	24° 2	13° 0	24°38	7° 3	17°20	17°36	5° 4	n.a.	T 13
W14	23 24 37	20°46'44	24° 8	3°54	8° 0	26°55	17°55	23°58	12°59	24°38	7° 1	17° 8	17°33	5°10	n.a.	W14
T 15	23 28 34	21°48'07	6♏21	5°22	9°16	27°27	18° 4	23°54	12°58	24°37	7° 0	17° 0	17°29	5°17	n.a.	T 15
F 16	23 32 30	22°49'30	18°44	6°50	10°32	28° 0	18°13	23°50	12°56	24°36	6°59	16°54	17°26	5°24	n.a.	F 16
S 17	23 36 27	23°50'54	1♐20	8°19	11°48	28°33	18°21	23°46	12°55	24°36	6°58	16°52	17°23	5°31	n.a.	S 17
S 18	23 40 23	24°52'18	14°12	9°48	13° 3	29° 6	18°30	23°42	12°54	24°35	6°57	16°D51	17°20	5°37	n.a.	S 18
M19	23 44 20	25°53'42	27°24	11°18	14°19	29°39	18°38	23°38	12°52	24°34	6°56	16°R51	17°17	5°44	n.a.	M19
T 20	23 48 17	26°55'05	11♑ 0	12°48	15°35	0♑12	18°47	23°34	12°50	24°34	6°54	16°50	17°14	5°51	n.a.	T 20
W21	23 52 13	27°56'29	25° 2	14°18	16°50	0°46	18°55	23°30	12°49	24°33	6°53	16°48	17°10	5°58	n.a.	W21
T 22	23 56 10	28°57'52	9♒30	15°49	18° 6	1°20	19° 3	23°27	12°47	24°32	6°52	16°43	17° 7	6° 4	n.a.	T 22
F 23	0 0 6	29°59'15	24°21	17°20	19°22	1°53	19°11	23°23	12°46	24°31	6°51	16°35	17° 4	6°11	n.a.	F 23
S 24	0 4 3	1♎ 0'38	9♓29	18°52	20°37	2°27	19°19	23°20	12°44	24°31	6°50	16°25	17° 1	6°18	n.a.	S 24
S 25	0 7 59	2° 2'01	24°45	20°23	21°53	3° 1	19°27	23°17	12°42	24°30	6°49	16°14	16°58	6°24	n.a.	S 25
M26	0 11 56	3° 3'23	9♈56	21°55	23° 8	3°35	19°34	23°13	12°40	24°29	6°47	16° 3	16°55	6°31	n.a.	M26
T 27	0 15 53	4° 4'46	24°53	23°27	24°24	4° 9	19°41	23°10	12°38	24°28	6°46	15°53	16°51	6°38	n.a.	T 27
W28	0 19 49	5° 6'09	9♉27	25° 0	25°40	4°44	19°49	23° 7	12°37	24°27	6°45	15°46	16°48	6°45	n.a.	W28
T 29	0 23 46	6° 7'31	23°32	26°33	26°55	5°18	19°56	23° 4	12°35	24°26	6°44	15°42	16°45	6°51	n.a.	T 29
F 30	0 27 42	7° 8'54	7♊ 7	28° 6	28°11	5°53	20° 3	23° 1	12°33	24°25	6°42	15°40	16°42	6°58	n.a.	F 30
S 31	0 31 39	8♎10'17	20♊14	29♍39	29♍26	6♑27	20♋10	22♒58	12♉31	24♉24	6♈41	15°D39	16♊39	7♍ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n 0	14n11	2s48	18n23	2n23	16n 6	1n29	26s29	2s46	24n23	1n15	16s21	2s58	16n11	0s 3	18n56	0s33	3s43	7s18	23n37	23n34	15n 2			n.a.
F 2	8 36	18 43	1 45	18 4	2 23	15 40	1 28	26 29	2 43	24 22	1 15	16 22	2 58	16 11	0 3	18 56	0 33	3 44	7 18	23 37	23 34	15 0			n.a.
S 3	8 12	22 11	0 38	17 42	2 22	15 13	1 28	26 29	2 41	24 21	1 16	16 24	2 58	16 11	0 3	18 56	0 33	3 44	7 18	23 37	23 33	14 57			n.a.
S 4	7 49	24 27	0n29	17 18	2 21	14 47	1 27	26 28	2 39	24 20	1 16	16 26	2 58	16 11	0 3	18 56	0 33	3 44	7 18	23 37	23 33	14 55			n.a.
M 5	7 25	25 28	1 32	16 52	2 19	14 20	1 27	26 28	2 37	24 19	1 16	16 27	2 58	16 10	0 3	18 56	0 33	3 45	7 18	23 37	23 33	14 53			n.a.
T 6	7 1	25 15	2 30	16 25	2 16	13 52	1 26	26 28	2 34	24 18	1 16	16 29	2 57	16 10	0 3	18 56	0 33	3 45	7 18	23 37	23 33	14 50			n.a.
W 7	6 37	23 51	3 21	15 55	2 13	13 25	1 25	26 27	2 32	24 17	1 17	16 30	2 57	16 10	0 3	18 56	0 33	3 46	7 18	23 36	23 32	14 48			n.a.
T 8	6 13	21 24	4 3	15 24	2 9	12 56	1 25	26 27	2 30	24 16	1 17	16 32	2 57	16 10	0 3	18 56	0 33	3 46	7 18	23 36	23 32	14 46			n.a.
F 9	5 48	18 3	4 34	14 52	2 5	12 28	1 24	26 26	2 28	24 15	1 17	16 33	2 57	16 9	0 3	18 56	0 33	3 47	7 18	23 34	23 32	14 43			n.a.
S 10	5 24	13 59	4 53	14 19	2 1	11 59	1 23	26 26	2 26	24 14	1 17	16 34	2 57	16 9	0 3	18 56	0 33	3 47	7 19	23 33	23 31	14 41			n.a.
S 11	4 59	9 24	4 59	13 44	1 56	11 30	1 22	26 25	2 24	24 13	1 18	16 36	2 57	16 9	0 3	18 56	0 33	3 48	7 19	23 32	23 31	14 39			n.a.
M12	4 35	4 26	4 52	13 8	1 51	11 0	1 21	26 24	2 22	24 12	1 18	16 37	2 57	16 8	0 3	18 55	0 33	3 48	7 19	23 30	23 31	14 36			n.a.
T 13	4 10	0s44	4 32	12 31	1 46	10 30	1 20	26 23	2 20	24 11	1 18	16 38	2 56	16 8	0 3	18 55	0 33	3 49	7 19	23 29	23 30	14 34			n.a.
W14	3 45	5 55	4 0	11 54	1 40	10 0	1 18	26 22	2 18	24 10	1 18	16 40	2 56	16 8	0 3	18 55	0 33	3 49	7 19	23 28	23 30	14 31			n.a.
T 15	3 20	10 56	3 16	11 15	1 34	9 30	1 17	26 20	2 16	24 9	1 19	16 41	2 56	16 7	0 3	18 55	0 33	3 50	7 19	23 27	23 30	14 29			n.a.
F 16	2 55	15 36	2 23	10 36	1 28	8 59	1 16	26 19	2 14	24 8	1 19	16 42	2 56	16 7	0 3	18 55	0 33	3 50	7 19	23 26	23 30	14 27			n.a.
S 17	2 30	19 41	1 21	9 57	1 22	8 29	1 15	26 17	2 12	24 7	1 19	16 44	2 56	16 6	0 2	18 55	0 33	3 50	7 19	23 26	23 29	14 24			n.a.
S 18	2 6	22 54	0 14	9 16	1 16	7 58	1 13	26 16	2 10	24 6	1 19	16 45	2 56	16 6	0 2	18 55	0 33	3 51	7 19	23 26	23 29	14 22			n.a.
M19	1 41	25 0	0s56	8 36	1 10	7 26	1 12	26 14	2 8	24 5	1 20	16 46	2 55	16 5	0 2	18 54	0 33	3 51	7 18	23 26	23 29	14 19			n.a.
T 20	1 15	25 42	2 4	7 54	1 3	6 55	1 10	26 12	2 6	24 4	1 20	16 47	2 55	16 5	0 2	18 54	0 33	3 52	7 18	23 26	23 28	14 17			n.a.
W21	0 50	24 47	3 7	7 13	0 57	6 23	1 9	26 10	2 4	24 3	1 20	16 48	2 55	16 5	0 2	18 54	0 33	3 52	7 18	23 26	23 28	14 15			n.a.
T 22	0 25	22 13	4 0	6 30	0 50	5 52	1 7	26 8	2 2	24 2	1 21	16 49	2 55	16 4	0 2	18 54	0 33	3 53	7 18	23 25	23 28	14 12			n.a.
F 23	0 0	18 8	4 39	5 48	0 43	5 20	1 6	26 6	2 0	24 1	1 21	16 50	2 55	16 4	0 2	18 54	0 33	3 53	7 18	23 24	23 27	14 10			n.a.
S 24	0s25	12 49	4 59	5 5	0 37	4 48	1 4	26 3	1 58	24 0	1 21	16 51	2 54	16 3	0 2	18 53	0 33	3 54	7 18	23 23	23 27	14 7			n.a.
S 25	0 50	6 40	4 58	4 22	0 30	4 15	1 2	26 1	1 57	24 0	1 21	16 52	2 54	16 2	0 2	18 53	0 33	3 54	7 18	23 22	23 27	14 5			n.a.
M26	1 15	0 10	4 35	3 39	0 24	3 43	1 1	25 58	1 55	23 59	1 22	16 53	2 54	16 2	0 2	18 53	0 33	3 55	7 18	23 21	23 26	14 2			n.a.
T 27	1 40	6n16	3 55	2 55	0 17	3 11	0 59	25 55	1 53	23 58	1 22	16 54	2 54	16 1	0 2	18 53	0 33	3 55	7 18	23 20	23 26	14 0			n.a.
W28	2 5	12 13	2 59	2 12	0 10	2 38	0 57	25 52	1 51	23 57	1 22	16 55	2 54	16 1	0 2	18 53	0 33	3 55	7 18	23 19	23 26	13 58			n.a.
T 29	2 30	17 20	1 55	1 28	0 4	2 6	0 55	25 49	1 49	23 56	1 23	16 55	2 53	16 0	0 2	18 52	0 33	3 56	7 18	23 19	23 25	13 55			n.a.
F 30	2 55	21 22	0 45	0 44	0s 3	1 33	0 53	25 46	1 48	23 56	1 23	16 56	2 53	16 0	0 2	18 52	0 33	3 56	7 18	23 18	23 25	13 53			n.a.
S 31	3s20	24n 8	0n24	0n 0	0s 9	1n 1	0n51	25s42	1s46	23n55	1n23	16s57	2s53	15n59	0s 2	18n52	0s33	3s57	7s18	23n18	23n25	13n50			n.a.

Julian Day Number = 256678.5, Delta T = 30h32m46s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'50, Lahiri = -59°03'50 Julian Calendar 1 Oct. 4011 BCE == Greg. Calendar 30 Aug. 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

NOVEMBER 4011 BCE (-4010) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 35 35	9♎11'40	2♋55	1♎13	0♎42	7♑ 2	20♋16	22°R56	12°R29	24°R23	6°R40	15♊40	16♊35	7♍11	n.a.	S 1
M 2	0 39 32	10°13'02	15°17	2°47	1°57	7°37	20°23	22♒53	12♉27	24♉22	6♈39	15°R40	16°32	7°18	n.a.	M 2
T 3	0 43 29	11°14'25	27°23	4°21	3°13	8°12	20°29	22°51	12°25	24°21	6°38	15°38	16°29	7°25	n.a.	T 3
W 4	0 47 25	12°15'47	9♌20	5°56	4°28	8°46	20°36	22°48	12°22	24°20	6°36	15°35	16°26	7°32	n.a.	W 4
T 5	0 51 22	13°17'10	21°11	7°31	5°44	9°22	20°42	22°46	12°20	24°18	6°35	15°28	16°23	7°38	n.a.	T 5
F 6	0 55 18	14°18'31	3♍ 1	9° 6	6°59	9°57	20°48	22°44	12°18	24°17	6°34	15°19	16°20	7°45	n.a.	F 6
S 7	0 59 15	15°19'53	14°53	10°42	8°15	10°32	20°53	22°42	12°16	24°16	6°33	15° 8	16°16	7°52	n.a.	S 7
S 8	1 3 11	16°21'14	26°50	12°18	9°30	11° 7	20°59	22°40	12°14	24°15	6°32	14°56	16°13	7°59	n.a.	S 8
M 9	1 7 8	17°22'34	8♎52	13°55	10°46	11°43	21° 4	22°38	12°11	24°14	6°31	14°44	16°10	8° 5	n.a.	M 9
T 10	1 11 5	18°23'54	21° 3	15°32	12° 1	12°18	21°10	22°36	12° 9	24°12	6°29	14°33	16° 7	8°12	n.a.	T 10
W11	1 15 1	19°25'13	3♏21	17° 9	13°17	12°54	21°15	22°35	12° 7	24°11	6°28	14°24	16° 4	8°19	n.a.	W11
T 12	1 18 58	20°26'31	15°48	18°47	14°32	13°29	21°20	22°33	12° 4	24°10	6°27	14°18	16° 1	8°25	n.a.	T 12
F 13	1 22 54	21°27'49	28°26	20°25	15°47	14° 5	21°24	22°32	12° 2	24° 8	6°26	14°14	15°57	8°32	n.a.	F 13
S 14	1 26 51	22°29'05	11♐14	22° 4	17° 3	14°41	21°29	22°31	12° 0	24° 7	6°25	14°D13	15°54	8°39	n.a.	S 14
S 15	1 30 47	23°30'20	24°16	23°44	18°18	15°17	21°33	22°30	11°57	24° 6	6°24	14°13	15°51	8°46	n.a.	S 15
M16	1 34 44	24°31'35	7♑32	25°24	19°33	15°53	21°38	22°29	11°55	24° 4	6°22	14°14	15°48	8°52	n.a.	M16
T 17	1 38 41	25°32'48	21° 6	27° 4	20°49	16°29	21°42	22°28	11°52	24° 3	6°21	14°R15	15°45	8°59	n.a.	T 17
W18	1 42 37	26°33'59	4♒59	28°45	22° 4	17° 5	21°46	22°27	11°50	24° 1	6°20	14°15	15°41	9° 6	n.a.	W18
T 19	1 46 34	27°35'09	19°11	0♏26	23°19	17°41	21°50	22°26	11°47	24° 0	6°19	14°13	15°38	9°13	n.a.	T 19
F 20	1 50 30	28°36'18	3♓40	2° 8	24°35	18°17	21°53	22°26	11°45	23°58	6°18	14° 9	15°35	9°19	n.a.	F 20
S 21	1 54 27	29°37'26	18°24	3°51	25°50	18°53	21°56	22°25	11°42	23°57	6°17	14° 3	15°32	9°26	n.a.	S 21
S 22	1 58 24	0♏38'32	3♈15	5°34	27° 5	19°29	22° 0	22°25	11°40	23°55	6°16	13°56	15°29	9°33	n.a.	S 22
M23	2 2 20	1°39'36	18° 5	7°17	28°20	20° 5	22° 3	22°25	11°37	23°54	6°15	13°49	15°26	9°39	n.a.	M23
T 24	2 6 17	2°40'40	2♉47	9° 1	29°35	20°42	22° 6	22°D24	11°34	23°52	6°14	13°43	15°22	9°46	n.a.	T 24
W25	2 10 13	3°41'42	17°12	10°45	0♏50	21°18	22° 8	22°24	11°32	23°51	6°12	13°38	15°19	9°53	n.a.	W25
T 26	2 14 10	4°42'43	1♊15	12°30	2° 6	21°55	22°11	22°25	11°29	23°49	6°11	13°36	15°16	10° 0	n.a.	T 26
F 27	2 18 6	5°43'43	14°53	14°14	3°21	22°31	22°13	22°25	11°27	23°48	6°10	13°D35	15°13	10° 6	n.a.	F 27
S 28	2 22 3	6°44'42	28° 5	15°59	4°36	23° 8	22°15	22°25	11°24	23°46	6° 9	13°36	15°10	10°13	n.a.	S 28
S 29	2 26 0	7°45'39	10♋53	17°44	5°51	23°44	22°17	22°26	11°22	23°45	6° 8	13°37	15° 6	10°20	n.a.	S 29
M30	2 29 56	8♏46'36	23♋21	19♏29	7♏ 6	24♑21	22♋19	22♒26	11♉19	23♉43	6♈ 7	13♊39	15♊ 3	10♍26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s44	25n35	1n31	0 s44	0 s16	0n28	0n49	25 s39	1 s44	23n54	1n24	16 s57	2 s53	15n58	0 s 2	18n51	0 s33	3 s57	7 s18	23n18	23n24	13n48		n.a.
M 2	4 9	25 42	2 31	1 28	0 22	0 s 5	0 47	25 35	1 43	23 53	1 24	16 58	2 52	15 58	0 2	18 51	0 33	3 58	7 18	23 18	23 24	13 45		n.a.
T 3	4 34	24 34	3 23	2 12	0 28	0 37	0 45	25 31	1 41	23 53	1 24	16 59	2 52	15 57	0 2	18 51	0 33	3 58	7 18	23 18	23 24	13 43		n.a.
W 4	4 59	22 21	4 5	2 57	0 34	1 10	0 43	25 27	1 39	23 52	1 24	16 59	2 52	15 56	0 2	18 51	0 33	3 59	7 18	23 18	23 23	13 40		n.a.
T 5	5 23	19 11	4 37	3 41	0 40	1 43	0 41	25 23	1 38	23 51	1 25	17 0	2 52	15 56	0 2	18 50	0 33	3 59	7 18	23 17	23 23	13 38		n.a.
F 6	5 48	15 16	4 56	4 25	0 46	2 15	0 39	25 19	1 36	23 51	1 25	17 0	2 51	15 55	0 2	18 50	0 33	3 59	7 18	23 16	23 23	13 35		n.a.
S 7	6 12	10 45	5 3	5 9	0 52	2 48	0 37	25 14	1 34	23 50	1 25	17 1	2 51	15 54	0 2	18 50	0 33	4 0	7 18	23 15	23 22	13 33		n.a.
S 8	6 36	5 49	4 57	5 52	0 58	3 20	0 35	25 10	1 33	23 50	1 26	17 1	2 51	15 54	0 2	18 49	0 33	4 0	7 18	23 14	23 22	13 30		n.a.
M 9	7 0	0 37	4 37	6 36	1 3	3 53	0 32	25 5	1 31	23 49	1 26	17 1	2 50	15 53	0 2	18 49	0 33	4 1	7 17	23 12	23 22	13 28		n.a.
T 10	7 24	4 s40	4 5	7 20	1 9	4 25	0 30	25 0	1 30	23 48	1 26	17 2	2 50	15 52	0 2	18 49	0 33	4 1	7 17	23 11	23 21	13 25		n.a.
W11	7 48	9 50	3 21	8 3	1 14	4 57	0 28	24 55	1 28	23 48	1 27	17 2	2 50	15 52	0 2	18 49	0 33	4 1	7 17	23 10	23 21	13 23		n.a.
T 12	8 12	14 42	2 26	8 46	1 19	5 29	0 26	24 50	1 27	23 48	1 27	17 2	2 50	15 51	0 2	18 48	0 33	4 2	7 17	23 9	23 21	13 20		n.a.
F 13	8 36	19 0	1 24	9 29	1 23	6 1	0 23	24 45	1 25	23 47	1 27	17 2	2 49	15 50	0 2	18 48	0 33	4 2	7 17	23 9	23 20	13 18		n.a.
S 14	8 59	22 29	0 16	10 11	1 28	6 33	0 21	24 39	1 24	23 47	1 28	17 3	2 49	15 49	0 2	18 47	0 33	4 3	7 17	23 8	23 20	13 15		n.a.
S 15	9 22	24 52	0 s54	10 53	1 32	7 5	0 19	24 34	1 22	23 46	1 28	17 3	2 49	15 49	0 2	18 47	0 33	4 3	7 17	23 8	23 20	13 13		n.a.
M16	9 46	25 55	2 2	11 34	1 36	7 36	0 16	24 28	1 21	23 46	1 28	17 3	2 48	15 48	0 2	18 47	0 33	4 3	7 17	23 9	23 19	13 10		n.a.
T 17	10 9	25 27	3 5	12 15	1 40	8 8	0 14	24 22	1 19	23 46	1 29	17 3	2 48	15 47	0 2	18 46	0 33	4 4	7 17	23 9	23 19	13 8		n.a.
W18	10 31	23 24	3 59	12 56	1 43	8 39	0 12	24 16	1 18	23 45	1 29	17 3	2 48	15 46	0 2	18 46	0 33	4 4	7 17	23 9	23 19	13 5		n.a.
T 19	10 54	19 53	4 39	13 36	1 47	9 9	0 10	24 10	1 16	23 45	1 29	17 3	2 48	15 45	0 2	18 46	0 33	4 4	7 17	23 8	23 18	13 3		n.a.
F 20	11 16	15 7	5 3	14 15	1 49	9 40	0 7	24 3	1 15	23 45	1 30	17 3	2 47	15 45	0 2	18 45	0 33	4 5	7 16	23 8	23 18	13 0		n.a.
S 21	11 39	9 24	5 7	14 54	1 52	10 10	0 5	23 57	1 14	23 44	1 30	17 3	2 47	15 44	0 2	18 45	0 33	4 5	7 16	23 7	23 18	12 58		n.a.
S 22	12 1	3 6	4 51	15 31	1 54	10 41	0 3	23 50	1 12	23 44	1 30	17 2	2 47	15 43	0 2	18 45	0 33	4 5	7 16	23 6	23 17	12 55		n.a.
M23	12 23	3n22	4 15	16 8	1 56	11 10	0 0	23 43	1 11	23 44	1 31	17 2	2 46	15 42	0 2	18 44	0 33	4 6	7 16	23 6	23 17	12 53		n.a.
T 24	12 44	9 37	3 23	16 44	1 57	11 40	0 s 2	23 36	1 9	23 44	1 31	17 2	2 46	15 41	0 2	18 44	0 33	4 6	7 16	23 5	23 17	12 50		n.a.
W25	13 6	15 14	2 18	17 19	1 58	12 9	0 5	23 29	1 8	23 44	1 31	17 2	2 46	15 41	0 2	18 43	0 33	4 6	7 16	23 4	23 16	12 48		n.a.
T 26	13 27	19 54	1 6	17 53	1 58	12 38	0 7	23 22	1 7	23 44	1 32	17 1	2 45	15 40	0 2	18 43	0 33	4 7	7 16	23 4	23 16	12 45		n.a.
F 27	13 48	23 20	0n 7	18 25	1 58	13 7	0 9	23 14	1 5	23 44	1 32	17 1	2 45	15 39	0 2	18 43	0 33	4 7	7 16	23 4	23 15	12 42		n.a.
S 28	14 8	25 24	1 18	18 56	1 57	13 35	0 11	23 7	1 4	23 44	1 33	17 1	2 45	15 38	0 2	18 42	0 33	4 7	7 15	23 4	23 15	12 40		n.a.
S 29	14 29	26 1	2 23	19 26	1 55	14 3	0 14	22 59	1 3	23 44	1 33	17 0	2 45	15 37	0 2	18 42	0 33	4 8	7 15	23 4	23 15	12 37		n.a.
M30	14 s49	25n18	3n20	19 s54	1 s53	14 s31	0 s16	22 s51	1 s 2	23n44	1n33	17 s 0	2 s44	15n37	0 s 2	18n41	0 s33	4 s 8	7 s15	23n 4	23n14	12n35		n.a.

Julian Day Number = 256709.5, Delta T = 30h32m43s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'46, Lahiri = -59°03'45 Julian Calendar 1 Nov. 4011 BCE == Greg. Calendar 30 Sept. 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4011 BCE
geocentric

DECEMBER 4011 BCE (-4010) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 33 53	9♏47'31	5♌32	21♏14	8♏21	24♉57	22♋20	22♒27	11°R16	23°R41	6°R 6	13°R40	15♊ 0	10♍33	n.a.	T 1
W 2	2 37 49	10°48'25	17°31	22°58	9°36	25°34	22°22	22°28	11♉14	23♉40	6♈ 5	13♊40	14°57	10°40	n.a.	W 2
T 3	2 41 46	11°49'17	29°24	24°42	10°51	26°11	22°23	22°29	11°11	23°38	6° 4	13°38	14°54	10°47	n.a.	T 3
F 4	2 45 42	12°50'08	11♍16	26°25	12° 6	26°47	22°24	22°30	11° 8	23°36	6° 4	13°35	14°51	10°53	n.a.	F 4
S 5	2 49 39	13°50'58	23°10	28° 6	13°21	27°24	22°25	22°31	11° 6	23°35	6° 3	13°31	14°47	11° 0	n.a.	S 5
S 6	2 53 36	14°51'47	5♎ 9	29°46	14°36	28° 1	22°25	22°32	11° 3	23°33	6° 2	13°26	14°44	11° 7	n.a.	S 6
M 7	2 57 32	15°52'34	17°18	1♐24	15°51	28°38	22°26	22°34	11° 1	23°31	6° 1	13°21	14°41	11°14	n.a.	M 7
T 8	3 1 29	16°53'19	29°38	2°59	17° 6	29°15	22°26	22°35	10°58	23°30	6° 0	13°16	14°38	11°20	n.a.	T 8
W 9	3 5 25	17°54'03	12♏11	4°31	18°21	29°52	22°R26	22°37	10°55	23°28	5°59	13°12	14°35	11°27	n.a.	W 9
T 10	3 9 22	18°54'46	24°56	6° 0	19°36	0♒29	22°26	22°39	10°53	23°26	5°58	13°10	14°32	11°34	n.a.	T 10
F 11	3 13 18	19°55'26	7♐54	7°25	20°51	1° 6	22°25	22°40	10°50	23°25	5°57	13°D 9	14°28	11°40	n.a.	F 11
S 12	3 17 15	20°56'05	21° 5	8°44	22° 6	1°43	22°25	22°42	10°48	23°23	5°57	13° 9	14°25	11°47	n.a.	S 12
S 13	3 21 12	21°56'42	4♑28	9°58	23°21	2°20	22°24	22°45	10°45	23°21	5°56	13°10	14°22	11°54	n.a.	S 13
M14	3 25 8	22°57'16	18° 3	11° 6	24°35	2°57	22°23	22°47	10°43	23°20	5°55	13°11	14°19	12° 1	n.a.	M14
T 15	3 29 5	23°57'49	1♒49	12° 7	25°50	3°34	22°22	22°49	10°40	23°18	5°54	13°13	14°16	12° 7	n.a.	T 15
W16	3 33 1	24°58'19	15°46	13° 0	27° 5	4°11	22°21	22°51	10°37	23°16	5°53	13°14	14°12	12°14	n.a.	W16
T 17	3 36 58	25°58'48	29°53	13°44	28°20	4°48	22°19	22°54	10°35	23°15	5°53	13°R14	14° 9	12°21	n.a.	T 17
F 18	3 40 54	26°59'13	14♓ 7	14°20	29°35	5°25	22°17	22°57	10°32	23°13	5°52	13°13	14° 6	12°28	n.a.	F 18
S 19	3 44 51	27°59'37	28°28	14°46	0♐49	6° 3	22°16	22°59	10°30	23°11	5°51	13°12	14° 3	12°34	n.a.	S 19
S 20	3 48 47	28°59'58	12♈51	15° 2	2° 4	6°40	22°14	23° 2	10°28	23°10	5°51	13°10	14° 0	12°41	n.a.	S 20
M21	3 52 44	0♐ 0'17	27°11	15°R 9	3°19	7°17	22°11	23° 5	10°25	23° 8	5°50	13° 8	13°57	12°48	n.a.	M21
T 22	3 56 41	1° 0'34	11♉25	15° 5	4°34	7°54	22° 9	23° 8	10°23	23° 6	5°49	13° 7	13°53	12°54	n.a.	T 22
W23	4 0 37	2° 0'49	25°27	14°51	5°48	8°32	22° 6	23°11	10°20	23° 5	5°49	13° 6	13°50	13° 1	n.a.	W23
T 24	4 4 34	3° 1'02	9♊13	14°27	7° 3	9° 9	22° 3	23°15	10°18	23° 3	5°48	13°D 5	13°47	13° 8	n.a.	T 24
F 25	4 8 30	4° 1'13	22°40	13°54	8°17	9°46	22° 0	23°18	10°16	23° 1	5°48	13° 5	13°44	13°15	n.a.	F 25
S 26	4 12 27	5° 1'21	5♋47	13°14	9°32	10°23	21°57	23°21	10°13	23° 0	5°47	13° 6	13°41	13°21	n.a.	S 26
S 27	4 16 23	6° 1'28	18°35	12°26	10°47	11° 1	21°54	23°25	10°11	22°58	5°47	13° 7	13°38	13°28	n.a.	S 27
M28	4 20 20	7° 1'33	1♌ 5	11°32	12° 1	11°38	21°50	23°29	10° 9	22°56	5°46	13° 7	13°34	13°35	n.a.	M28
T 29	4 24 16	8° 1'36	13°19	10°34	13°16	12°15	21°47	23°32	10° 7	22°55	5°46	13° 8	13°31	13°42	n.a.	T 29
W30	4 28 13	9° 1'37	25°22	9°33	14°30	12°53	21°43	23°36	10° 4	22°53	5°45	13° 8	13°28	13°48	n.a.	W30
T 31	4 32 10	10♐ 1'36	7♍17	8♐30	15♐45	13♒30	21♋39	23♒40	10♉ 2	22♉52	5♈45	13°R 8	13♊25	13♍55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s 9	23n22	4n 6	20s21	1s51	14s58	0s18	22s43	1s 0	23n44	1n34	16s59	2s44	15n36	0s 2	18n41	0s33	4s 8	7s15	23n 4	23n14	12n32			n.a.
W 2	15 29	20 26	4 40	20 45	1 47	15 25	0 21	22 35	0 59	23 44	1 34	16 59	2 44	15 35	0 2	18 41	0 33	4 8	7 15	23 4	23 14	12 30			n.a.
T 3	15 48	16 42	5 3	21 8	1 43	15 51	0 23	22 27	0 58	23 44	1 34	16 58	2 43	15 34	0 2	18 40	0 33	4 9	7 15	23 4	23 13	12 27			n.a.
F 4	16 7	12 19	5 12	21 29	1 38	16 17	0 25	22 18	0 57	23 44	1 35	16 57	2 43	15 33	0 2	18 40	0 33	4 9	7 15	23 4	23 13	12 24			n.a.
S 5	16 26	7 28	5 8	21 47	1 33	16 43	0 27	22 10	0 55	23 45	1 35	16 57	2 43	15 32	0 2	18 39	0 33	4 9	7 14	23 3	23 13	12 22			n.a.
S 6	16 44	2 19	4 50	22 4	1 26	17 8	0 29	22 1	0 54	23 45	1 35	16 56	2 42	15 32	0 2	18 39	0 33	4 9	7 14	23 3	23 12	12 19			n.a.
M 7	17 3	3s 0	4 19	22 18	1 19	17 33	0 32	21 52	0 53	23 45	1 36	16 55	2 42	15 31	0 2	18 39	0 33	4 10	7 14	23 2	23 12	12 17			n.a.
T 8	17 21	8 17	3 36	22 29	1 10	17 57	0 34	21 43	0 52	23 45	1 36	16 54	2 42	15 30	0 2	18 38	0 33	4 10	7 14	23 1	23 11	12 14			n.a.
W 9	17 38	13 21	2 42	22 38	1 1	18 20	0 36	21 34	0 50	23 46	1 36	16 53	2 41	15 29	0 2	18 38	0 33	4 10	7 14	23 1	23 11	12 11			n.a.
T 10	17 56	17 56	1 38	22 45	0 51	18 44	0 38	21 25	0 49	23 46	1 37	16 53	2 41	15 28	0 2	18 37	0 33	4 10	7 14	23 1	23 11	12 9			n.a.
F 11	18 12	21 46	0 29	22 48	0 40	19 6	0 40	21 15	0 48	23 47	1 37	16 52	2 41	15 28	0 2	18 37	0 33	4 10	7 13	23 0	23 10	12 6			n.a.
S 12	18 29	24 31	0s44	22 49	0 28	19 28	0 42	21 6	0 47	23 47	1 38	16 51	2 41	15 27	0 2	18 37	0 33	4 10	7 13	23 0	23 10	12 4			n.a.
S 13	18 45	25 56	1 55	22 48	0 15	19 50	0 44	20 56	0 46	23 47	1 38	16 50	2 40	15 26	0 2	18 36	0 33	4 11	7 13	23 1	23 10	12 1			n.a.
M14	19 1	25 50	3 1	22 44	0 1	20 11	0 46	20 46	0 45	23 48	1 38	16 49	2 40	15 25	0 2	18 36	0 33	4 11	7 13	23 1	23 9	11 58			n.a.
T 15	19 17	24 9	3 57	22 38	0n14	20 32	0 48	20 36	0 44	23 49	1 39	16 48	2 40	15 24	0 2	18 35	0 33	4 11	7 13	23 1	23 9	11 56			n.a.
W16	19 32	21 0	4 40	22 30	0 30	20 51	0 50	20 26	0 43	23 49	1 39	16 46	2 39	15 24	0 2	18 35	0 33	4 11	7 13	23 1	23 8	11 53			n.a.
T 17	19 47	16 36	5 7	22 19	0 46	21 11	0 52	20 16	0 41	23 50	1 39	16 45	2 39	15 23	0 2	18 34	0 33	4 11	7 12	23 1	23 8	11 50			n.a.
F 18	20 1	11 14	5 15	22 7	1 3	21 29	0 54	20 5	0 40	23 50	1 40	16 44	2 39	15 22	0 2	18 34	0 33	4 11	7 12	23 1	23 8	11 48			n.a.
S 19	20 16	5 15	5 4	21 53	1 20	21 48	0 55	19 55	0 39	23 51	1 40	16 43	2 38	15 21	0 2	18 34	0 33	4 11	7 12	23 1	23 7	11 45			n.a.
S 20	20 29	1n 1	4 34	21 37	1 38	22 5	0 57	19 44	0 38	23 52	1 40	16 42	2 38	15 20	0 2	18 33	0 33	4 12	7 12	23 1	23 7	11 42			n.a.
M21	20 43	7 14	3 47	21 20	1 55	22 22	0 59	19 34	0 37	23 52	1 41	16 40	2 38	15 20	0 2	18 33	0 33	4 12	7 12	23 0	23 6	11 40			n.a.
T 22	20 56	13 3	2 46	21 3	2 13	22 38	1 1	19 23	0 36	23 53	1 41	16 39	2 38	15 19	0 2	18 32	0 33	4 12	7 12	23 0	23 6	11 37			n.a.
W23	21 8	18 6	1 36	20 44	2 29	22 53	1 2	19 12	0 35	23 54	1 41	16 38	2 37	15 18	0 2	18 32	0 33	4 12	7 11	23 0	23 6	11 34			n.a.
T 24	21 20	22 6	0 21	20 26	2 46	23 8	1 4	19 1	0 34	23 55	1 42	16 36	2 37	15 17	0 2	18 32	0 33	4 12	7 11	23 0	23 5	11 32			n.a.
F 25	21 32	24 46	0n53	20 7	3 1	23 22	1 5	18 49	0 33	23 56	1 42	16 35	2 37	15 17	0 2	18 31	0 32	4 12	7 11	23 0	23 5	11 29			n.a.
S 26	21 44	26 1	2 2	19 48	3 15	23 36	1 7	18 38	0 32	23 56	1 42	16 34	2 36	15 16	0 2	18 31	0 32	4 12	7 11	23 0	23 4	11 26			n.a.
S 27	21 54	25 49	3 4	19 30	3 27	23 48	1 8	18 27	0 31	23 57	1 43	16 32	2 36	15 15	0 2	18 30	0 32	4 12	7 11	23 0	23 4	11 24			n.a.
M28	22 5	24 18	3 56	19 12	3 38	24 0	1 10	18 15	0 30	23 58	1 43	16 31	2 36	15 14	0 2	18 30	0 32	4 12	7 10	23 0	23 4	11 21			n.a.
T 29	22 15	21 40	4 35	18 55	3 47	24 12	1 11	18 3	0 29	23 59	1 43	16 29	2 36	15 14	0 2	18 29	0 32	4 12	7 10	23 0	23 3	11 18			n.a.
W30	22 25	18 8	5 2	18 39	3 53	24 22	1 12	17 52	0 28	24 0	1 44	16 27	2 35	15 13	0 2	18 29	0 32	4 12	7 10	23 0	23 3	11 16			n.a.
T 31	22s34	13n55	5n15	18s25	3n58	24s32	1s13	17s40	0s27	24n 1	1n44	16s26	2s35	15n12	0s 2	18n29	0s32	4s12	7s10	23n 0	23n 2	11n13			n.a.

Julian Day Number = 256739.5, Delta T = 30h32m40s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'42, Lahiri = -59°03'41 Julian Calendar 1 Dec. 4011 BCE == Greg. Calendar 30 Oct. 4011 BCE

The year -4010 astronomical counting style corresponds to year 4011 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

JANUARY 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 36 6	11♐ 1'33	19♍10	7°R27	17♐ 0	14♒ 7	21°R35	23♒44	10°R 0	22°R50	5°R44	13°R 8	13♊22	14♍ 2	n.a.	F 1
S 2	4 40 3	12° 1'28	1♎ 5	6♐26	18°14	14°45	21♋30	23°48	9♉58	22♉48	5♈44	13♊ 8	13°18	14° 8	n.a.	S 2
S 3	4 43 59	13° 1'22	13° 6	5°28	19°29	15°22	21°26	23°53	9°56	22°47	5°43	13°D 8	13°15	14°15	n.a.	S 3
M 4	4 47 56	14° 1'13	25°18	4°33	20°43	16° 0	21°21	23°57	9°54	22°45	5°43	13° 8	13°12	14°22	n.a.	M 4
T 5	4 51 52	15° 1'02	7♏44	3°43	21°58	16°37	21°16	24° 1	9°52	22°44	5°43	13° 8	13° 9	14°29	n.a.	T 5
W 6	4 55 49	16° 0'50	20°26	2°59	23°12	17°15	21°11	24° 6	9°50	22°42	5°42	13° 9	13° 6	14°35	n.a.	W 6
T 7	4 59 45	17° 0'35	3♐27	2°21	24°26	17°52	21° 6	24°10	9°48	22°41	5°42	13° 9	13° 3	14°42	n.a.	T 7
F 8	5 3 42	18° 0'18	16°45	1°49	25°41	18°29	21° 1	24°15	9°46	22°39	5°42	13°R 9	12°59	14°49	n.a.	F 8
S 9	5 7 39	18°59'59	0♑21	1°23	26°55	19° 7	20°55	24°20	9°44	22°38	5°42	13° 9	12°56	14°56	n.a.	S 9
S 10	5 11 35	19°59'37	14°12	1° 4	28°10	19°44	20°50	24°25	9°42	22°36	5°41	13° 8	12°53	15° 2	n.a.	S 10
M11	5 15 32	20°59'14	28°14	0°51	29°24	20°22	20°44	24°30	9°40	22°35	5°41	13° 7	12°50	15° 9	n.a.	M11
T 12	5 19 28	21°58'47	12♒25	0°45	0♑38	20°59	20°38	24°35	9°39	22°33	5°41	13° 6	12°47	15°16	n.a.	T 12
W13	5 23 25	22°58'18	26°40	0°D45	1°53	21°37	20°32	24°40	9°37	22°32	5°41	13° 5	12°44	15°22	n.a.	W13
T 14	5 27 21	23°57'47	10♓56	0°51	3° 7	22°14	20°26	24°45	9°35	22°31	5°41	13° 5	12°40	15°29	n.a.	T 14
F 15	5 31 18	24°57'13	25° 9	1° 3	4°21	22°52	20°20	24°50	9°34	22°29	5°41	13°D 4	12°37	15°36	n.a.	F 15
S 16	5 35 14	25°56'36	9♈19	1°20	5°36	23°29	20°13	24°56	9°32	22°28	5°40	13° 5	12°34	15°43	n.a.	S 16
S 17	5 39 11	26°55'56	23°21	1°42	6°50	24° 7	20° 7	25° 1	9°31	22°27	5°40	13° 5	12°31	15°49	n.a.	S 17
M18	5 43 7	27°55'14	7♉15	2° 8	8° 4	24°44	20° 0	25° 7	9°29	22°25	5°40	13° 7	12°28	15°56	n.a.	M18
T 19	5 47 4	28°54'30	21° 0	2°40	9°18	25°22	19°54	25°12	9°28	22°24	5°D40	13° 8	12°24	16° 3	n.a.	T 19
W20	5 51 0	29°53'43	4♊33	3°15	10°32	26° 0	19°47	25°18	9°26	22°23	5°40	13° 9	12°21	16°10	n.a.	W20
T 21	5 54 57	0♑52'54	17°54	3°55	11°47	26°37	19°40	25°24	9°25	22°21	5°40	13°R 9	12°18	16°16	n.a.	T 21
F 22	5 58 54	1°52'03	1♋ 1	4°39	13° 1	27°15	19°33	25°29	9°24	22°20	5°40	13° 8	12°15	16°23	n.a.	F 22
S 23	6 2 50	2°51'09	13°54	5°25	14°15	27°52	19°26	25°35	9°22	22°19	5°40	13° 6	12°12	16°30	n.a.	S 23
S 24	6 6 47	3°50'13	26°33	6°16	15°29	28°30	19°19	25°41	9°21	22°18	5°41	13° 3	12° 9	16°36	n.a.	S 24
M25	6 10 43	4°49'14	8♌58	7° 9	16°43	29° 7	19°12	25°47	9°20	22°17	5°41	13° 0	12° 5	16°43	n.a.	M25
T 26	6 14 40	5°48'14	21°11	8° 6	17°57	29°45	19° 5	25°53	9°19	22°16	5°41	12°56	12° 2	16°50	n.a.	T 26
W27	6 18 36	6°47'11	3♍13	9° 5	19°11	0♓22	18°57	25°59	9°18	22°14	5°41	12°53	11°59	16°57	n.a.	W27
T 28	6 22 33	7°46'07	15° 9	10° 7	20°25	1° 0	18°50	26° 5	9°17	22°13	5°41	12°50	11°56	17° 3	n.a.	T 28
F 29	6 26 29	8°45'00	27° 2	11°12	21°39	1°37	18°42	26°12	9°16	22°12	5°41	12°48	11°53	17°10	n.a.	F 29
S 30	6 30 26	9°43'51	8♎56	12°19	22°53	2°15	18°35	26°18	9°15	22°11	5°42	12°D47	11°50	17°17	n.a.	S 30
S 31	6 34 22	10♑42'41	20♎57	13♐28	24♑ 7	2♓52	18♋27	26♒24	9♉14	22♉10	5♈42	12♊48	11♊46	17♍24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s43	9n12	5n15	18s13	4n 0	24s41	1s15	17s28	0s26	24n 2	1n44	16s24	2s35	15n12	0s 2	18n28	0s32	4s12	7s10	23n 0	23n 2	11n10		n.a.
S 2	22 51	4 9	5 2	18 2	4 1	24 49	1 16	17 16	0 25	24 3	1 45	16 22	2 34	15 11	0 2	18 28	0 32	4 12	7 9	23 0	23 2	11 8		n.a.
S 3	22 59	1s 7	4 35	17 53	3 59	24 57	1 17	17 3	0 24	24 4	1 45	16 21	2 34	15 10	0 2	18 28	0 32	4 12	7 9	23 0	23 1	11 5		n.a.
M 4	23 7	6 25	3 55	17 47	3 56	25 4	1 18	16 51	0 23	24 5	1 45	16 19	2 34	15 10	0 2	18 27	0 32	4 12	7 9	23 0	23 1	11 2		n.a.
T 5	23 14	11 35	3 4	17 43	3 50	25 10	1 19	16 39	0 22	24 6	1 45	16 17	2 34	15 9	0 2	18 27	0 32	4 12	7 9	23 0	23 0	11 0		n.a.
W 6	23 21	16 23	2 3	17 41	3 44	25 15	1 20	16 26	0 21	24 7	1 46	16 15	2 33	15 8	0 2	18 26	0 32	4 12	7 9	23 0	23 0	10 57		n.a.
T 7	23 27	20 33	0 54	17 41	3 36	25 19	1 21	16 13	0 20	24 8	1 46	16 14	2 33	15 8	0 2	18 26	0 32	4 12	7 8	23 0	23 0	10 54		n.a.
F 8	23 33	23 45	0s20	17 44	3 26	25 23	1 21	16 1	0 20	24 10	1 46	16 12	2 33	15 7	0 2	18 26	0 32	4 12	7 8	23 0	22 59	10 51		n.a.
S 9	23 38	25 40	1 34	17 49	3 16	25 26	1 22	15 48	0 19	24 11	1 47	16 10	2 33	15 7	0 1	18 25	0 32	4 12	7 8	23 0	22 59	10 49		n.a.
S 10	23 43	26 2	2 44	17 55	3 5	25 28	1 23	15 35	0 18	24 12	1 47	16 8	2 32	15 6	0 1	18 25	0 32	4 12	7 8	23 0	22 58	10 46		n.a.
M11	23 47	24 45	3 44	18 4	2 54	25 29	1 23	15 22	0 17	24 13	1 47	16 6	2 32	15 5	0 1	18 25	0 32	4 11	7 8	23 0	22 58	10 43		n.a.
T 12	23 51	21 53	4 32	18 14	2 42	25 30	1 24	15 9	0 16	24 14	1 47	16 4	2 32	15 5	0 1	18 24	0 32	4 11	7 7	23 0	22 58	10 41		n.a.
W13	23 55	17 42	5 3	18 26	2 30	25 30	1 24	14 56	0 15	24 15	1 48	16 2	2 32	15 4	0 1	18 24	0 32	4 11	7 7	23 0	22 57	10 38		n.a.
T 14	23 58	12 31	5 16	18 40	2 17	25 29	1 25	14 42	0 14	24 17	1 48	16 0	2 31	15 4	0 1	18 24	0 32	4 11	7 7	23 0	22 57	10 35		n.a.
F 15	24 0	6 41	5 9	18 55	2 5	25 27	1 25	14 29	0 13	24 18	1 48	15 58	2 31	15 3	0 1	18 23	0 32	4 11	7 7	23 0	22 56	10 32		n.a.
S 16	24 2	0 32	4 44	19 10	1 52	25 24	1 25	14 16	0 13	24 19	1 48	15 56	2 31	15 3	0 1	18 23	0 32	4 11	7 6	23 0	22 56	10 30		n.a.
S 17	24 4	5n35	4 2	19 27	1 39	25 21	1 26	14 2	0 12	24 20	1 49	15 54	2 31	15 2	0 1	18 23	0 32	4 11	7 6	23 0	22 55	10 27		n.a.
M18	24 5	11 24	3 5	19 45	1 27	25 17	1 26	13 48	0 11	24 22	1 49	15 52	2 30	15 2	0 1	18 22	0 32	4 10	7 6	23 0	22 55	10 24		n.a.
T 19	24 6	16 35	1 59	20 3	1 15	25 12	1 26	13 35	0 10	24 23	1 49	15 50	2 30	15 1	0 1	18 22	0 32	4 10	7 6	23 0	22 55	10 21		n.a.
W20	24 6	20 52	0 47	20 22	1 2	25 6	1 26	13 21	0 9	24 24	1 49	15 47	2 30	15 1	0 1	18 22	0 32	4 10	7 6	23 0	22 54	10 19		n.a.
T 21	24 6	23 58	0n26	20 42	0 51	25 0	1 26	13 7	0 8	24 25	1 49	15 45	2 30	15 0	0 1	18 21	0 32	4 10	7 5	23 0	22 54	10 16		n.a.
F 22	24 5	25 43	1 37	21 1	0 39	24 52	1 26	12 53	0 8	24 26	1 50	15 43	2 30	15 0	0 1	18 21	0 32	4 10	7 5	23 0	22 53	10 13		n.a.
S 23	24 4	26 2	2 41	21 21	0 28	24 44	1 26	12 39	0 7	24 28	1 50	15 41	2 29	15 0	0 1	18 21	0 32	4 9	7 5	23 0	22 53	10 10		n.a.
S 24	24 3	24 58	3 37	21 41	0 17	24 36	1 26	12 25	0 6	24 29	1 50	15 38	2 29	14 59	0 1	18 20	0 32	4 9	7 5	23 0	22 52	10 8		n.a.
M25	24 1	22 41	4 20	22 1	0 6	24 26	1 25	12 11	0 5	24 30	1 50	15 36	2 29	14 59	0 1	18 20	0 32	4 9	7 5	22 59	22 52	10 5		n.a.
T 26	23 58	19 25	4 52	22 21	0s 5	24 16	1 25	11 57	0 4	24 31	1 50	15 34	2 29	14 59	0 1	18 20	0 32	4 9	7 4	22 59	22 52	10 2		n.a.
W27	23 55	15 23	5 9	22 40	0 15	24 5	1 25	11 42	0 4	24 33	1 51	15 32	2 29	14 58	0 1	18 20	0 32	4 8	7 4	22 58	22 51	9 59		n.a.
T 28	23 52	10 48	5 13	22 59	0 24	23 53	1 24	11 28	0 3	24 34	1 51	15 29	2 28	14 58	0 1	18 19	0 32	4 8	7 4	22 58	22 51	9 57		n.a.
F 29	23 48	5 50	5 4	23 18	0 34	23 41	1 24	11 13	0 2	24 35	1 51	15 27	2 28	14 58	0 1	18 19	0 32	4 8	7 4	22 58	22 50	9 54		n.a.
S 30	23 44	0 40	4 42	23 36	0 43	23 28	1 23	10 59	0 1	24 36	1 51	15 24	2 28	14 57	0 1	18 19	0 32	4 8	7 4	22 58	22 50	9 51		n.a.
S 31	23s39	4s36	4n 7	23s54	0s51	23s14	1s22	10s44	0s 1	24n37	1n51	15s22	2s28	14n57	0s 1	18n19	0s32	4s 7	7s 3	22n58	22n49	9n48		n.a.

Julian Day Number = 256770.5, Delta T = 30h32m37s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'38, Lahiri = -59°03'37 Julian Calendar 1 Jan. 4010 BCE == Greg. Calendar 30 Nov. 4011 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

FEBRUARY 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 38 19	11♉41'28	3♏ 8	14♐40	25♉21	3♓30	18°R20	26♒31	9°R13	22°R 9	5♈42	12♊49	11♊43	17♍30	n.a.	M 1
T 2	6 42 15	12°40'14	15°34	15°53	26°35	4° 8	18♋12	26°37	9♉12	22♉ 8	5°42	12°51	11°40	17°37	n.a.	T 2
W 3	6 46 12	13°38'57	28°21	17° 9	27°49	4°45	18° 5	26°44	9°12	22° 7	5°43	12°52	11°37	17°44	n.a.	W 3
T 4	6 50 9	14°37'39	11♐29	18°27	29° 3	5°23	17°57	26°51	9°11	22° 7	5°43	12°R53	11°34	17°50	n.a.	T 4
F 5	6 54 5	15°36'18	25° 1	19°47	0♒17	6° 0	17°49	26°57	9°10	22° 6	5°43	12°52	11°30	17°57	n.a.	F 5
S 6	6 58 2	16°34'56	8♉56	21° 8	1°30	6°38	17°41	27° 4	9°10	22° 5	5°44	12°50	11°27	18° 4	n.a.	S 6
S 7	7 1 58	17°33'31	23°12	22°32	2°44	7°15	17°34	27°11	9° 9	22° 4	5°44	12°47	11°24	18°11	n.a.	S 7
M 8	7 5 55	18°32'04	7♒42	23°57	3°58	7°53	17°26	27°18	9° 9	22° 3	5°45	12°42	11°21	18°17	n.a.	M 8
T 9	7 9 51	19°30'35	22°22	25°24	5°12	8°31	17°18	27°24	9° 9	22° 2	5°45	12°36	11°18	18°24	n.a.	T 9
W10	7 13 48	20°29'04	7♓ 2	26°53	6°26	9° 8	17°11	27°31	9° 8	22° 2	5°46	12°31	11°15	18°31	n.a.	W10
T 11	7 17 44	21°27'30	21°38	28°23	7°39	9°46	17° 3	27°38	9° 8	22° 1	5°46	12°26	11°11	18°38	n.a.	T 11
F 12	7 21 41	22°25'54	6♈ 2	29°55	8°53	10°23	16°55	27°45	9° 8	22° 0	5°47	12°24	11° 8	18°44	n.a.	F 12
S 13	7 25 37	23°24'15	20°13	1♉29	10° 7	11° 1	16°48	27°52	9° 7	22° 0	5°47	12°D22	11° 5	18°51	n.a.	S 13
S 14	7 29 34	24°22'34	4♉ 8	3° 4	11°20	11°38	16°40	28° 0	9° 7	21°59	5°48	12°23	11° 2	18°58	n.a.	S 14
M15	7 33 30	25°20'51	17°47	4°42	12°34	12°16	16°32	28° 7	9° 7	21°59	5°48	12°24	10°59	19° 4	n.a.	M15
T 16	7 37 27	26°19'05	1♊11	6°20	13°48	12°54	16°25	28°14	9°D 7	21°58	5°49	12°25	10°55	19°11	n.a.	T 16
W17	7 41 23	27°17'17	14°21	8° 1	15° 1	13°31	16°17	28°21	9° 7	21°58	5°49	12°R26	10°52	19°18	n.a.	W17
T 18	7 45 20	28°15'27	27°18	9°43	16°15	14° 9	16°10	28°29	9° 7	21°57	5°50	12°25	10°49	19°25	n.a.	T 18
F 19	7 49 17	29°13'35	10♋ 4	11°27	17°28	14°46	16° 3	28°36	9° 7	21°57	5°51	12°21	10°46	19°31	n.a.	F 19
S 20	7 53 13	0♒11'41	22°39	13°12	18°42	15°24	15°55	28°43	9° 8	21°56	5°51	12°16	10°43	19°38	n.a.	S 20
S 21	7 57 10	1° 9'44	5♌ 4	14°59	19°55	16° 1	15°48	28°51	9° 8	21°56	5°52	12° 9	10°40	19°45	n.a.	S 21
M22	8 1 6	2° 7'46	17°19	16°48	21° 8	16°39	15°41	28°58	9° 8	21°55	5°53	12° 0	10°36	19°51	n.a.	M22
T 23	8 5 3	3° 5'46	29°26	18°39	22°22	17°16	15°34	29° 6	9° 9	21°55	5°54	11°50	10°33	19°58	n.a.	T 23
W24	8 8 59	4° 3'44	11♍25	20°31	23°35	17°54	15°27	29°13	9° 9	21°55	5°54	11°41	10°30	20° 5	n.a.	W24
T 25	8 12 56	5° 1'41	23°19	22°25	24°48	18°32	15°20	29°21	9° 9	21°55	5°55	11°33	10°27	20°12	n.a.	T 25
F 26	8 16 52	5°59'35	5♎11	24°20	26° 2	19° 9	15°13	29°28	9°10	21°54	5°56	11°26	10°24	20°18	n.a.	F 26
S 27	8 20 49	6°57'28	17° 4	26°17	27°15	19°47	15° 6	29°36	9°10	21°54	5°57	11°22	10°21	20°25	n.a.	S 27
S 28	8 24 45	7♒55'20	29♎ 3	28♉16	28♒28	20♓24	15♋ 0	29♒43	9♉11	21♉54	5♈58	11♊19	10♊17	20♍32	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s34	9 s46	3n21	24 s10	0 s59	23 s 0	1 s22	10 s30	0n 0	24n39	1n51	15 s20	2 s28	14n57	0 s 1	18n18	0 s32	4 s 7	7 s 3	22n58	22n49	9n45		n.a.
T 2	23 29	14 40	2 24	24 27	1 7	22 44	1 21	10 15	0 1	24 40	1 51	15 17	2 27	14 57	0 1	18 18	0 32	4 7	7 3	22 58	22 49	9 43		n.a.
W 3	23 23	19 4	1 19	24 42	1 14	22 29	1 20	10 0	0 2	24 41	1 51	15 15	2 27	14 56	0 1	18 18	0 32	4 6	7 3	22 58	22 48	9 40		n.a.
T 4	23 16	22 39	0 8	24 56	1 21	22 12	1 19	9 46	0 2	24 42	1 52	15 12	2 27	14 56	0 1	18 18	0 32	4 6	7 2	22 58	22 48	9 37		n.a.
F 5	23 10	25 6	1 s 6	25 9	1 28	21 55	1 18	9 31	0 3	24 43	1 52	15 10	2 27	14 56	0 1	18 18	0 31	4 6	7 2	22 58	22 47	9 34		n.a.
S 6	23 2	26 5	2 17	25 21	1 34	21 37	1 17	9 16	0 4	24 45	1 52	15 7	2 27	14 56	0 1	18 17	0 31	4 5	7 2	22 58	22 47	9 31		n.a.
S 7	22 55	25 22	3 22	25 32	1 39	21 19	1 16	9 1	0 5	24 46	1 52	15 4	2 27	14 56	0 1	18 17	0 31	4 5	7 2	22 58	22 46	9 29		n.a.
M 8	22 47	22 56	4 15	25 42	1 45	21 0	1 15	8 46	0 5	24 47	1 52	15 2	2 26	14 55	0 1	18 17	0 31	4 5	7 2	22 57	22 46	9 26		n.a.
T 9	22 38	19 1	4 51	25 50	1 49	20 41	1 13	8 31	0 6	24 48	1 52	14 59	2 26	14 55	0 1	18 17	0 31	4 4	7 1	22 56	22 45	9 23		n.a.
W10	22 29	13 55	5 9	25 57	1 54	20 21	1 12	8 16	0 7	24 49	1 52	14 57	2 26	14 55	0 1	18 17	0 31	4 4	7 1	22 55	22 45	9 20		n.a.
T 11	22 20	8 4	5 6	26 3	1 57	20 0	1 11	8 1	0 7	24 50	1 52	14 54	2 26	14 55	0 1	18 16	0 31	4 4	7 1	22 55	22 45	9 17		n.a.
F 12	22 11	1 52	4 44	26 7	2 1	19 39	1 9	7 45	0 8	24 51	1 52	14 51	2 26	14 55	0 1	18 16	0 31	4 3	7 1	22 55	22 44	9 14		n.a.
S 13	22 1	4n20	4 5	26 9	2 3	19 17	1 8	7 30	0 9	24 52	1 52	14 49	2 26	14 55	0 1	18 16	0 31	4 3	7 1	22 54	22 44	9 12		n.a.
S 14	21 50	10 14	3 12	26 10	2 6	18 55	1 6	7 15	0 9	24 53	1 52	14 46	2 26	14 55	0 1	18 16	0 31	4 2	7 0	22 54	22 43	9 9		n.a.
M15	21 39	15 32	2 9	26 9	2 8	18 32	1 5	7 0	0 10	24 54	1 52	14 43	2 25	14 55	0 1	18 16	0 31	4 2	7 0	22 55	22 43	9 6		n.a.
T 16	21 28	19 59	1 1	26 6	2 9	18 9	1 3	6 44	0 11	24 55	1 52	14 41	2 25	14 55	0 1	18 16	0 31	4 2	7 0	22 55	22 42	9 3		n.a.
W17	21 17	23 20	0n10	26 1	2 10	17 45	1 2	6 29	0 11	24 56	1 52	14 38	2 25	14 55	0 1	18 16	0 31	4 1	7 0	22 55	22 42	9 0		n.a.
T 18	21 5	25 24	1 20	25 54	2 10	17 21	1 0	6 13	0 12	24 57	1 52	14 35	2 25	14 55	0 1	18 16	0 31	4 1	7 0	22 55	22 41	8 57		n.a.
F 19	20 53	26 6	2 23	25 45	2 10	16 57	0 58	5 58	0 13	24 58	1 52	14 32	2 25	14 55	0 1	18 16	0 31	4 0	6 59	22 54	22 41	8 55		n.a.
S 20	20 40	25 25	3 19	25 34	2 9	16 32	0 56	5 42	0 13	24 59	1 52	14 30	2 25	14 55	0 1	18 15	0 31	4 0	6 59	22 53	22 40	8 52		n.a.
S 21	20 27	23 28	4 5	25 21	2 8	16 6	0 54	5 27	0 14	24 59	1 52	14 27	2 25	14 55	0 1	18 15	0 31	3 59	6 59	22 52	22 40	8 49		n.a.
M22	20 14	20 28	4 38	25 6	2 6	15 40	0 52	5 11	0 15	25 0	1 52	14 24	2 24	14 55	0 1	18 15	0 31	3 59	6 59	22 51	22 39	8 46		n.a.
T 23	20 0	16 37	4 59	24 48	2 3	15 14	0 50	4 56	0 15	25 1	1 52	14 21	2 24	14 55	0 1	18 15	0 31	3 58	6 59	22 50	22 39	8 43		n.a.
W24	19 46	12 10	5 6	24 28	2 0	14 47	0 48	4 40	0 16	25 2	1 52	14 18	2 24	14 56	0 1	18 15	0 31	3 58	6 59	22 49	22 39	8 40		n.a.
T 25	19 32	7 17	4 59	24 6	1 57	14 20	0 46	4 25	0 16	25 3	1 52	14 16	2 24	14 56	0 1	18 15	0 31	3 57	6 58	22 48	22 38	8 38		n.a.
F 26	19 18	2 9	4 40	23 41	1 53	13 53	0 44	4 9	0 17	25 3	1 52	14 13	2 24	14 56	0 1	18 15	0 31	3 57	6 58	22 47	22 38	8 35		n.a.
S 27	19 3	3 s 4	4 9	23 14	1 48	13 25	0 42	3 53	0 18	25 4	1 52	14 10	2 24	14 56	0 1	18 15	0 31	3 56	6 58	22 46	22 37	8 32		n.a.
S 28	18 s47	8 s14	3n26	22 s45	1 s42	12 s57	0 s40	3 s38	0n18	25n 5	1n52	14 s 7	2 s24	14n56	0 s 1	18n15	0 s31	3 s56	6 s58	22n46	22n37	8n29		n.a.

Julian Day Number = 256801.5, Delta T = 30h32m34s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'34, Lahiri = -59°03'33 Julian Calendar 1 Feb. 4010 BCE == Greg. Calendar 31 Dec. 4011 BCE

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

MARCH 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 28 42	8♒53'10	11♏11	0♒17	29♒41	21♓ 2	14°R53	29♒51	9♉12	21°R54	5♈58	11°D19	10♊14	20♍39	n.a.	M 1
T 2	8 32 38	9°50'59	23°36	2°19	0♓55	21°39	14♋47	29°59	9°12	21♉54	5°59	11♊20	10°11	20°45	n.a.	T 2
W 3	8 36 35	10°48'46	6♐20	4°22	2° 8	22°17	14°41	0♓ 6	9°13	21°54	6° 0	11°R20	10° 8	20°52	n.a.	W 3
T 4	8 40 32	11°46'32	19°28	6°27	3°21	22°54	14°34	0°14	9°14	21°D54	6° 1	11°20	10° 5	20°59	n.a.	T 4
F 5	8 44 28	12°44'16	3♑ 4	8°33	4°34	23°32	14°28	0°22	9°15	21°54	6° 2	11°18	10° 1	21° 5	n.a.	F 5
S 6	8 48 25	13°41'59	17° 8	10°40	5°47	24° 9	14°22	0°30	9°16	21°54	6° 3	11°14	9°58	21°12	n.a.	S 6
S 7	8 52 21	14°39'41	1♒37	12°49	7° 0	24°47	14°16	0°37	9°17	21°54	6° 4	11° 7	9°55	21°19	n.a.	S 7
M 8	8 56 18	15°37'21	16°27	14°58	8°13	25°25	14°11	0°45	9°18	21°54	6° 5	10°59	9°52	21°26	n.a.	M 8
T 9	9 0 14	16°34'59	1♓29	17° 7	9°26	26° 2	14° 5	0°53	9°19	21°54	6° 6	10°49	9°49	21°32	n.a.	T 9
W10	9 4 11	17°32'36	16°34	19°18	10°39	26°40	14° 0	1° 1	9°20	21°54	6° 7	10°40	9°46	21°39	n.a.	W10
T 11	9 8 7	18°30'11	1♈31	21°28	11°52	27°17	13°54	1° 9	9°21	21°54	6° 8	10°31	9°42	21°46	n.a.	T 11
F 12	9 12 4	19°27'44	16°13	23°38	13° 5	27°55	13°49	1°17	9°22	21°55	6° 9	10°25	9°39	21°52	n.a.	F 12
S 13	9 16 0	20°25'15	0♉34	25°47	14°18	28°32	13°44	1°25	9°24	21°55	6°10	10°22	9°36	21°59	n.a.	S 13
S 14	9 19 57	21°22'45	14°33	27°56	15°30	29°10	13°39	1°33	9°25	21°55	6°11	10°20	9°33	22° 6	n.a.	S 14
M15	9 23 53	22°20'13	28° 8	0♓ 4	16°43	29°48	13°35	1°41	9°26	21°56	6°12	10°D20	9°30	22°13	n.a.	M15
T 16	9 27 50	23°17'40	11♊23	2°10	17°56	0♈25	13°30	1°48	9°28	21°56	6°13	10°R21	9°27	22°19	n.a.	T 16
W17	9 31 47	24°15'05	24°20	4°15	19° 9	1° 3	13°26	1°56	9°29	21°56	6°14	10°20	9°23	22°26	n.a.	W17
T 18	9 35 43	25°12'28	7♋ 2	6°18	20°21	1°40	13°22	2° 4	9°31	21°57	6°15	10°17	9°20	22°33	n.a.	T 18
F 19	9 39 40	26° 9'50	19°32	8°20	21°34	2°18	13°18	2°12	9°32	21°57	6°17	10°12	9°17	22°40	n.a.	F 19
S 20	9 43 36	27° 7'10	1♌51	10°19	22°46	2°55	13°14	2°20	9°34	21°58	6°18	10° 4	9°14	22°46	n.a.	S 20
S 21	9 47 33	28° 4'30	14° 3	12°15	23°59	3°33	13°10	2°28	9°36	21°58	6°19	9°53	9°11	22°53	n.a.	S 21
M22	9 51 29	29° 1'47	26° 8	14° 9	25°12	4°10	13° 6	2°36	9°37	21°59	6°20	9°41	9° 7	23° 0	n.a.	M22
T 23	9 55 26	29°59'04	8♍ 7	16° 1	26°24	4°48	13° 3	2°44	9°39	21°59	6°21	9°27	9° 4	23° 6	n.a.	T 23
W24	9 59 22	0♓56'19	20° 2	17°50	27°36	5°26	13° 0	2°52	9°41	22° 0	6°22	9°14	9° 1	23°13	n.a.	W24
T 25	10 3 19	1°53'34	1♎54	19°36	28°49	6° 3	12°57	3° 0	9°43	22° 1	6°24	9° 2	8°58	23°20	n.a.	T 25
F 26	10 7 16	2°50'47	13°46	21°19	0♈ 1	6°41	12°54	3° 8	9°45	22° 1	6°25	8°52	8°55	23°27	n.a.	F 26
S 27	10 11 12	3°48'00	25°39	22°59	1°13	7°18	12°51	3°16	9°47	22° 2	6°26	8°45	8°52	23°33	n.a.	S 27
S 28	10 15 9	4°45'11	7♏38	24°36	2°26	7°56	12°49	3°24	9°49	22° 3	6°27	8°40	8°48	23°40	n.a.	S 28
M29	10 19 5	5°42'23	19°45	26°11	3°38	8°33	12°46	3°32	9°51	22° 4	6°29	8°38	8°45	23°47	n.a.	M29
T 30	10 23 2	6°39'33	2♐ 7	27°42	4°50	9°11	12°44	3°40	9°53	22° 4	6°30	8°38	8°42	23°53	n.a.	T 30
W31	10 26 58	7♓36'43	14♐48	29♓10	6♈ 2	9♈48	12♋42	3♓48	9♉55	22♉ 5	6♈31	8♊38	8♊39	24♍ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	18s32	13s10	2n34	22s13	1s37	12s29	0s38	3s22	0n19	25n 6	1n51	14s 4	2s24	14n57	0s 1	18n15	0s31	3s55	6s58	22n46	22n36	8n26			n.a.
T 2	18 16	17 41	1 33	21 39	1 30	12 0	0 35	3 6	0 19	25 6	1 51	14 1	2 24	14 57	0 1	18 15	0 31	3 55	6 57	22 46	22 36	8 23			n.a.
W 3	18 0	21 32	0 27	21 3	1 23	11 31	0 33	2 50	0 20	25 7	1 51	13 58	2 24	14 57	0 1	18 15	0 31	3 54	6 57	22 46	22 35	8 20			n.a.
T 4	17 44	24 24	0s43	20 24	1 16	11 2	0 31	2 35	0 21	25 7	1 51	13 56	2 23	14 57	0 1	18 15	0 31	3 54	6 57	22 46	22 35	8 17			n.a.
F 5	17 27	25 57	1 53	19 43	1 8	10 32	0 28	2 19	0 21	25 8	1 51	13 53	2 23	14 58	0 1	18 15	0 31	3 53	6 57	22 46	22 34	8 15			n.a.
S 6	17 10	25 55	2 59	18 59	0 59	10 2	0 26	2 3	0 22	25 8	1 51	13 50	2 23	14 58	0 1	18 15	0 31	3 53	6 57	22 45	22 34	8 12			n.a.
S 7	16 53	24 9	3 54	18 14	0 50	9 32	0 23	1 47	0 22	25 9	1 51	13 47	2 23	14 58	0 1	18 15	0 31	3 52	6 57	22 44	22 33	8 9			n.a.
M 8	16 36	20 42	4 36	17 27	0 41	9 2	0 21	1 31	0 23	25 10	1 51	13 44	2 23	14 59	0 1	18 15	0 31	3 52	6 56	22 43	22 33	8 6			n.a.
T 9	16 18	15 52	4 59	16 37	0 31	8 32	0 18	1 16	0 24	25 10	1 51	13 41	2 23	14 59	0 1	18 15	0 31	3 51	6 56	22 41	22 32	8 3			n.a.
W10	16 0	10 2	5 1	15 47	0 21	8 1	0 16	1 0	0 24	25 10	1 50	13 38	2 23	14 59	0 1	18 15	0 30	3 51	6 56	22 40	22 32	8 0			n.a.
T 11	15 42	3 41	4 43	14 54	0 11	7 30	0 13	0 44	0 25	25 11	1 50	13 35	2 23	15 0	0 1	18 16	0 30	3 50	6 56	22 39	22 31	7 57			n.a.
F 12	15 23	2n47	4 6	14 1	0 0	6 59	0 10	0 28	0 25	25 11	1 50	13 32	2 23	15 0	0 1	18 16	0 30	3 49	6 56	22 38	22 31	7 54			n.a.
S 13	15 5	8 58	3 14	13 7	0n11	6 28	0 8	0 12	0 26	25 12	1 50	13 29	2 23	15 1	0 1	18 16	0 30	3 49	6 56	22 37	22 30	7 51			n.a.
S 14	14 46	14 33	2 12	12 12	0 21	5 57	0 5	0n 4	0 26	25 12	1 50	13 26	2 23	15 1	0 1	18 16	0 30	3 48	6 55	22 37	22 30	7 48			n.a.
M15	14 27	19 15	1 4	11 16	0 32	5 25	0 2	0 19	0 27	25 12	1 50	13 23	2 23	15 2	0 1	18 16	0 30	3 48	6 55	22 37	22 29	7 46			n.a.
T 16	14 8	22 52	0n 6	10 20	0 42	4 54	0n 0	0 35	0 27	25 13	1 49	13 20	2 23	15 2	0 1	18 16	0 30	3 47	6 55	22 37	22 29	7 43			n.a.
W17	13 48	25 12	1 13	9 24	0 53	4 22	0 3	0 51	0 28	25 13	1 49	13 17	2 23	15 3	0 1	18 16	0 30	3 47	6 55	22 37	22 28	7 40			n.a.
T 18	13 28	26 11	2 16	8 29	1 3	3 50	0 6	1 7	0 28	25 13	1 49	13 14	2 23	15 3	0 1	18 16	0 30	3 46	6 55	22 37	22 28	7 37			n.a.
F 19	13 9	25 48	3 11	7 33	1 13	3 18	0 9	1 23	0 29	25 13	1 49	13 11	2 23	15 4	0 1	18 17	0 30	3 45	6 55	22 36	22 27	7 34			n.a.
S 20	12 48	24 8	3 57	6 39	1 22	2 46	0 11	1 38	0 29	25 14	1 49	13 8	2 23	15 4	0 1	18 17	0 30	3 45	6 54	22 35	22 27	7 31			n.a.
S 21	12 28	21 22	4 30	5 45	1 31	2 14	0 14	1 54	0 30	25 14	1 48	13 5	2 23	15 5	0 1	18 17	0 30	3 44	6 54	22 33	22 26	7 28			n.a.
M22	12 8	17 42	4 52	4 52	1 40	1 42	0 17	2 10	0 31	25 14	1 48	13 2	2 23	15 5	0 1	18 17	0 30	3 44	6 54	22 31	22 26	7 25			n.a.
T 23	11 47	13 22	5 0	4 1	1 48	1 10	0 20	2 26	0 31	25 14	1 48	12 59	2 23	15 6	0 1	18 17	0 30	3 43	6 54	22 29	22 25	7 22			n.a.
W24	11 26	8 32	4 55	3 10	1 56	0 38	0 22	2 42	0 32	25 14	1 48	12 56	2 23	15 6	0 1	18 17	0 30	3 42	6 54	22 27	22 25	7 19			n.a.
T 25	11 6	3 26	4 37	2 22	2 3	0 6	0 25	2 57	0 32	25 14	1 48	12 53	2 23	15 7	0 1	18 18	0 30	3 42	6 54	22 25	22 24	7 16			n.a.
F 26	10 44	1s48	4 7	1 34	2 9	0n26	0 28	3 13	0 33	25 14	1 47	12 50	2 23	15 8	0 1	18 18	0 30	3 41	6 54	22 24	22 24	7 13			n.a.
S 27	10 23	7 0	3 26	0 48	2 15	0 58	0 31	3 29	0 33	25 14	1 47	12 47	2 23	15 8	0 1	18 18	0 30	3 40	6 53	22 22	22 23	7 10			n.a.
S 28	10 2	11 59	2 36	0 4	2 20	1 30	0 34	3 44	0 34	25 14	1 47	12 44	2 23	15 9	0 1	18 18	0 30	3 40	6 53	22 22	22 23	7 7			n.a.
M29	9 40	16 36	1 38	0n38	2 24	2 2	0 36	4 0	0 34	25 14	1 47	12 41	2 23	15 10	0 1	18 19	0 30	3 39	6 53	22 21	22 22	7 5			n.a.
T 30	9 19	20 36	0 34	1 19	2 28	2 34	0 39	4 16	0 34	25 14	1 46	12 38	2 23	15 10	0 1	18 19	0 30	3 39	6 53	22 21	22 22	7 2			n.a.
W31	8s57	23s45	0s33	1n57	2n31	3n 6	0n42	4n31	0n35	25n14	1n46	12s35	2s23	15n11	0s 1	18n19	0s30	3s38	6s53	22n21	22n21	6n59			n.a.

Julian Day Number = 256829.5, Delta T = 30h32m31s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'30, Lahiri = -59°03'29 Julian Calendar 1 March 4010 BCE == Greg. Calendar 28 Jan. 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

APRIL 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 30 55	8♓33'52	27♐53	0♈35	7♈14	10♈26	12°R40	3♓56	9♉57	22♉ 6	6♈32	8°R37	8♊36	24♍ 7	n.a.	T 1
F 2	10 34 51	9°31'01	11♑25	1°57	8°26	11° 4	12♋38	4° 4	9°59	22° 7	6°34	8♊35	8°33	24°14	n.a.	F 2
S 3	10 38 48	10°28'09	25°27	3°16	9°38	11°41	12°37	4°12	10° 1	22° 8	6°35	8°30	8°29	24°20	n.a.	S 3
S 4	10 42 45	11°25'17	9♒57	4°32	10°50	12°19	12°36	4°20	10° 4	22° 9	6°36	8°23	8°26	24°27	n.a.	S 4
M 5	10 46 41	12°22'24	24°52	5°44	12° 2	12°56	12°35	4°28	10° 6	22°10	6°38	8°13	8°23	24°34	n.a.	M 5
T 6	10 50 38	13°19'30	10♓ 4	6°53	13°14	13°34	12°34	4°36	10° 8	22°11	6°39	8° 3	8°20	24°41	n.a.	T 6
W 7	10 54 34	14°16'36	25°21	7°59	14°26	14°12	12°33	4°44	10°11	22°12	6°40	7°52	8°17	24°47	n.a.	W 7
T 8	10 58 31	15°13'41	10♈33	9° 1	15°38	14°49	12°32	4°52	10°13	22°13	6°42	7°43	8°13	24°54	n.a.	T 8
F 9	11 2 27	16°10'45	25°30	10° 0	16°50	15°27	12°32	5° 0	10°16	22°14	6°43	7°36	8°10	25° 1	n.a.	F 9
S 10	11 6 24	17° 7'49	10♉ 5	10°55	18° 1	16° 5	12°32	5° 8	10°18	22°15	6°45	7°31	8° 7	25° 7	n.a.	S 10
S 11	11 10 20	18° 4'52	24°13	11°47	19°13	16°42	12°D32	5°16	10°21	22°16	6°46	7°29	8° 4	25°14	n.a.	S 11
M12	11 14 17	19° 1'54	7♊53	12°34	20°25	17°20	12°32	5°24	10°23	22°18	6°47	7°D29	8° 1	25°21	n.a.	M12
T 13	11 18 14	19°58'55	21° 9	13°18	21°36	17°57	12°32	5°32	10°26	22°19	6°49	7°R29	7°58	25°28	n.a.	T 13
W14	11 22 10	20°55'56	4♋ 2	13°58	22°48	18°35	12°33	5°39	10°29	22°20	6°50	7°28	7°54	25°34	n.a.	W14
T 15	11 26 7	21°52'56	16°37	14°34	23°59	19°13	12°33	5°47	10°31	22°21	6°51	7°26	7°51	25°41	n.a.	T 15
F 16	11 30 3	22°49'55	28°58	15° 6	25°11	19°50	12°34	5°55	10°34	22°23	6°53	7°21	7°48	25°48	n.a.	F 16
S 17	11 34 0	23°46'54	11♌ 9	15°33	26°22	20°28	12°35	6° 3	10°37	22°24	6°54	7°14	7°45	25°54	n.a.	S 17
S 18	11 37 56	24°43'52	23°11	15°56	27°33	21° 6	12°37	6°11	10°40	22°25	6°56	7° 4	7°42	26° 1	n.a.	S 18
M19	11 41 53	25°40'50	5♍ 9	16°15	28°45	21°43	12°38	6°18	10°43	22°27	6°57	6°52	7°38	26° 8	n.a.	M19
T 20	11 45 50	26°37'48	17° 3	16°29	29°56	22°21	12°40	6°26	10°45	22°28	6°59	6°40	7°35	26°15	n.a.	T 20
W21	11 49 46	27°34'45	28°55	16°39	1♉ 7	22°59	12°41	6°34	10°48	22°29	7° 0	6°28	7°32	26°21	n.a.	W21
T 22	11 53 43	28°31'42	10♎47	16°44	2°18	23°36	12°43	6°41	10°51	22°31	7° 1	6°16	7°29	26°28	n.a.	T 22
F 23	11 57 39	29°28'40	22°41	16°R45	3°29	24°14	12°45	6°49	10°54	22°32	7° 3	6° 7	7°26	26°35	n.a.	F 23
S 24	12 1 36	0♈25'37	4♏38	16°41	4°40	24°52	12°48	6°56	10°57	22°34	7° 4	6° 0	7°23	26°41	n.a.	S 24
S 25	12 5 32	1°22'34	16°41	16°32	5°51	25°29	12°50	7° 4	11° 0	22°35	7° 6	5°56	7°19	26°48	n.a.	S 25
M26	12 9 29	2°19'32	28°52	16°20	7° 2	26° 7	12°53	7°12	11° 3	22°37	7° 7	5°55	7°16	26°55	n.a.	M26
T 27	12 13 26	3°16'30	11♐17	16° 3	8°13	26°45	12°56	7°19	11° 6	22°38	7° 9	5°D54	7°13	27° 2	n.a.	T 27
W28	12 17 22	4°13'28	23°58	15°42	9°23	27°23	12°59	7°27	11° 9	22°40	7°10	5°55	7°10	27° 8	n.a.	W28
T 29	12 21 19	5°10'27	7♑ 1	15°17	10°34	28° 0	13° 2	7°34	11°13	22°42	7°12	5°R55	7° 7	27°15	n.a.	T 29
F 30	12 25 15	6♈ 7'26	20♑28	14♈50	11♉45	28♈38	13♋ 5	7♓41	11♉16	22♉43	7♈13	5♊54	7♊ 4	27♍22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s35	25s45	1s40	2n34	2n33	3n38	0n45	4n47	0n35	25n14	1n46	12s32	2s23	15n12	0s 0	18n19	0s30	3s37	6s53	22n21	22n21	6n56		n.a.
F 2	8 13	26 19	2 44	3 9	2 35	4 10	0 48	5 3	0 36	25 14	1 46	12 29	2 23	15 12	0 0	18 20	0 30	3 37	6 53	22 21	22 20	6 53		n.a.
S 3	7 51	25 15	3 40	3 42	2 36	4 41	0 50	5 18	0 36	25 14	1 45	12 26	2 23	15 13	0 0	18 20	0 30	3 36	6 53	22 20	22 20	6 50		n.a.
S 4	7 29	22 29	4 25	4 13	2 36	5 13	0 53	5 34	0 37	25 14	1 45	12 23	2 23	15 14	0 0	18 20	0 30	3 35	6 52	22 19	22 19	6 47		n.a.
M 5	7 6	18 10	4 52	4 42	2 35	5 44	0 56	5 49	0 37	25 14	1 45	12 20	2 23	15 15	0 0	18 20	0 30	3 35	6 52	22 17	22 19	6 44		n.a.
T 6	6 44	12 37	5 0	5 8	2 33	6 15	0 58	6 4	0 38	25 14	1 45	12 17	2 23	15 15	0 0	18 21	0 30	3 34	6 52	22 15	22 18	6 41		n.a.
W 7	6 21	6 15	4 47	5 33	2 31	6 47	1 1	6 20	0 38	25 14	1 45	12 14	2 23	15 16	0 0	18 21	0 30	3 33	6 52	22 14	22 18	6 38		n.a.
T 8	5 59	0n26	4 13	5 56	2 28	7 18	1 4	6 35	0 39	25 13	1 44	12 11	2 23	15 17	0 0	18 21	0 30	3 33	6 52	22 12	22 17	6 35		n.a.
F 9	5 36	7 0	3 22	6 16	2 24	7 48	1 6	6 51	0 39	25 13	1 44	12 9	2 23	15 18	0 0	18 22	0 30	3 32	6 52	22 11	22 17	6 32		n.a.
S 10	5 13	13 3	2 19	6 34	2 20	8 19	1 9	7 6	0 40	25 13	1 44	12 6	2 23	15 19	0 0	18 22	0 30	3 32	6 52	22 10	22 16	6 29		n.a.
S 11	4 50	18 13	1 10	6 50	2 14	8 49	1 11	7 21	0 40	25 13	1 44	12 3	2 23	15 20	0 0	18 22	0 30	3 31	6 52	22 10	22 16	6 26		n.a.
M12	4 27	22 16	0n 2	7 3	2 8	9 20	1 14	7 36	0 40	25 12	1 43	12 0	2 23	15 20	0 0	18 23	0 29	3 30	6 52	22 10	22 15	6 23		n.a.
T 13	4 4	24 59	1 12	7 14	2 1	9 49	1 16	7 52	0 41	25 12	1 43	11 57	2 23	15 21	0 0	18 23	0 29	3 30	6 52	22 10	22 15	6 20		n.a.
W14	3 41	26 18	2 16	7 23	1 53	10 19	1 19	8 7	0 41	25 12	1 43	11 54	2 23	15 22	0 0	18 23	0 29	3 29	6 51	22 10	22 14	6 17		n.a.
T 15	3 18	26 12	3 11	7 29	1 44	10 49	1 21	8 22	0 42	25 12	1 42	11 51	2 23	15 23	0 0	18 24	0 29	3 28	6 51	22 9	22 14	6 14		n.a.
F 16	2 55	24 47	3 57	7 33	1 35	11 18	1 24	8 37	0 42	25 11	1 42	11 48	2 23	15 24	0 0	18 24	0 29	3 28	6 51	22 9	22 13	6 11		n.a.
S 17	2 32	22 14	4 31	7 35	1 24	11 47	1 26	8 52	0 43	25 11	1 42	11 45	2 23	15 25	0 0	18 24	0 29	3 27	6 51	22 7	22 13	6 8		n.a.
S 18	2 9	18 45	4 52	7 34	1 13	12 16	1 28	9 7	0 43	25 10	1 42	11 42	2 23	15 26	0 0	18 25	0 29	3 26	6 51	22 6	22 12	6 5		n.a.
M19	1 46	14 32	5 1	7 30	1 1	12 44	1 31	9 22	0 43	25 10	1 41	11 39	2 23	15 27	0 0	18 25	0 29	3 26	6 51	22 4	22 11	6 2		n.a.
T 20	1 23	9 46	4 56	7 24	0 49	13 12	1 33	9 37	0 44	25 10	1 41	11 36	2 23	15 28	0 0	18 26	0 29	3 25	6 51	22 1	22 11	5 59		n.a.
W21	0 59	4 41	4 39	7 16	0 36	13 40	1 35	9 51	0 44	25 9	1 41	11 34	2 23	15 28	0 0	18 26	0 29	3 24	6 51	21 59	22 10	5 56		n.a.
T 22	0 36	0s35	4 9	7 5	0 22	14 7	1 37	10 6	0 45	25 9	1 41	11 31	2 24	15 29	0 0	18 26	0 29	3 24	6 51	21 57	22 10	5 53		n.a.
F 23	0 13	5 51	3 28	6 52	0 7	14 34	1 39	10 21	0 45	25 8	1 40	11 28	2 24	15 30	0 0	18 27	0 29	3 23	6 51	21 56	22 9	5 50		n.a.
S 24	0n10	10 57	2 38	6 37	0s 7	15 1	1 41	10 35	0 45	25 8	1 40	11 25	2 24	15 31	0 0	18 27	0 29	3 22	6 51	21 54	22 9	5 47		n.a.
S 25	0 34	15 41	1 41	6 20	0 23	15 27	1 43	10 50	0 46	25 7	1 40	11 22	2 24	15 32	0 0	18 28	0 29	3 22	6 51	21 54	22 8	5 44		n.a.
M26	0 57	19 51	0 37	6 0	0 39	15 53	1 45	11 4	0 46	25 7	1 40	11 19	2 24	15 33	0 0	18 28	0 29	3 21	6 51	21 53	22 8	5 41		n.a.
T 27	1 20	23 14	0s29	5 39	0 55	16 19	1 47	11 19	0 47	25 6	1 39	11 17	2 24	15 34	0 0	18 28	0 29	3 21	6 50	21 53	22 7	5 38		n.a.
W28	1 43	25 33	1 35	5 16	1 11	16 44	1 48	11 33	0 47	25 6	1 39	11 14	2 24	15 35	0 0	18 29	0 29	3 20	6 50	21 53	22 7	5 35		n.a.
T 29	2 7	26 33	2 38	4 51	1 27	17 8	1 50	11 47	0 47	25 5	1 39	11 11	2 24	15 36	0 0	18 29	0 29	3 19	6 50	21 54	22 6	5 32		n.a.
F 30	2n30	26s 2	3s35	4n26	1s43	17n33	1n52	12n 2	0n48	25n 5	1n39	11s 8	2s24	15n37	0s 0	18n30	0s29	3s19	6s50	21n53	22n 6	5n29		n.a.

Julian Day Number = 256860.5, Delta T = 30h32m28s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'26, Lahiri = -59°03'25 Julian Calendar 1 Apr. 4010 BCE == Greg. Calendar 28 Feb. 4010 BCE

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

MAY 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 29 12	7♈ 4'25	4♒22	14°R19	12♉55	29♈16	13♋ 9	7♓49	11♉19	22♉45	7♈14	5°R52	7♊ 0	27♍28	n.a.	S 1
S 2	12 33 8	8° 1'26	18°44	13♈46	14° 6	29°54	13°12	7°56	11°22	22°47	7°16	5♊47	6°57	27°35	n.a.	S 2
M 3	12 37 5	8°58'26	3♓30	13°11	15°16	0♉32	13°16	8° 3	11°25	22°48	7°17	5°40	6°54	27°42	n.a.	M 3
T 4	12 41 2	9°55'27	18°35	12°35	16°27	1° 9	13°20	8°11	11°29	22°50	7°19	5°32	6°51	27°49	n.a.	T 4
W 5	12 44 58	10°52'28	3♈50	11°58	17°37	1°47	13°24	8°18	11°32	22°52	7°20	5°24	6°48	27°55	n.a.	W 5
T 6	12 48 55	11°49'30	19° 3	11°21	18°47	2°25	13°28	8°25	11°35	22°54	7°22	5°17	6°44	28° 2	n.a.	T 6
F 7	12 52 51	12°46'32	4♉ 5	10°45	19°58	3° 3	13°33	8°32	11°39	22°55	7°23	5°11	6°41	28° 9	n.a.	F 7
S 8	12 56 48	13°43'35	18°47	10° 9	21° 8	3°41	13°37	8°39	11°42	22°57	7°25	5° 8	6°38	28°15	n.a.	S 8
S 9	13 0 44	14°40'38	3♊ 3	9°36	22°18	4°18	13°42	8°46	11°45	22°59	7°26	5°D 7	6°35	28°22	n.a.	S 9
M10	13 4 41	15°37'41	16°51	9° 5	23°28	4°56	13°47	8°53	11°49	23° 1	7°27	5° 7	6°32	28°29	n.a.	M10
T 11	13 8 38	16°34'45	0♋12	8°37	24°38	5°34	13°52	9° 0	11°52	23° 3	7°29	5° 9	6°29	28°36	n.a.	T 11
W12	13 12 34	17°31'48	13° 8	8°12	25°48	6°12	13°57	9° 7	11°56	23° 5	7°30	5°R 9	6°25	28°42	n.a.	W12
T 13	13 16 31	18°28'53	25°44	7°51	26°57	6°50	14° 3	9°14	11°59	23° 6	7°32	5° 9	6°22	28°49	n.a.	T 13
F 14	13 20 27	19°25'57	8♌ 3	7°35	28° 7	7°28	14° 8	9°21	12° 3	23° 8	7°33	5° 7	6°19	28°56	n.a.	F 14
S 15	13 24 24	20°23'02	20°10	7°23	29°17	8° 6	14°14	9°27	12° 6	23°10	7°35	5° 4	6°16	29° 2	n.a.	S 15
S 16	13 28 21	21°20'07	2♍ 9	7°16	0♊26	8°44	14°20	9°34	12°10	23°12	7°36	4°58	6°13	29° 9	n.a.	S 16
M17	13 32 17	22°17'13	14° 3	7°D15	1°36	9°22	14°26	9°41	12°13	23°14	7°37	4°51	6° 9	29°16	n.a.	M17
T 18	13 36 14	23°14'19	25°55	7°19	2°45	10° 0	14°32	9°47	12°17	23°16	7°39	4°44	6° 6	29°23	n.a.	T 18
W19	13 40 10	24°11'26	7♎47	7°28	3°54	10°38	14°38	9°54	12°20	23°18	7°40	4°36	6° 3	29°29	n.a.	W19
T 20	13 44 7	25° 8'34	19°42	7°43	5° 4	11°16	14°45	10° 0	12°24	23°20	7°42	4°30	6° 0	29°36	n.a.	T 20
F 21	13 48 3	26° 5'43	1♏41	8° 4	6°13	11°54	14°51	10° 7	12°27	23°22	7°43	4°24	5°57	29°43	n.a.	F 21
S 22	13 52 0	27° 2'53	13°46	8°30	7°22	12°32	14°58	10°13	12°31	23°24	7°44	4°20	5°54	29°49	n.a.	S 22
S 23	13 55 57	28° 0'04	25°59	9° 2	8°31	13°10	15° 5	10°19	12°35	23°26	7°46	4°19	5°50	29°56	n.a.	S 23
M24	13 59 53	28°57'15	8♐22	9°40	9°40	13°48	15°12	10°26	12°38	23°28	7°47	4°D18	5°47	0♎ 3	n.a.	M24
T 25	14 3 50	29°54'29	20°56	10°24	10°48	14°26	15°19	10°32	12°42	23°30	7°49	4°19	5°44	0°10	n.a.	T 25
W26	14 7 46	0♑51'43	3♑45	11°13	11°57	15° 4	15°26	10°38	12°45	23°32	7°50	4°21	5°41	0°16	n.a.	W26
T 27	14 11 43	1°48'59	16°52	12° 8	13° 5	15°42	15°33	10°44	12°49	23°35	7°51	4°22	5°38	0°23	n.a.	T 27
F 28	14 15 39	2°46'16	0♒18	13° 8	14°14	16°20	15°41	10°50	12°53	23°37	7°53	4°R23	5°35	0°30	n.a.	F 28
S 29	14 19 36	3°43'35	14° 7	14°13	15°22	16°58	15°48	10°56	12°56	23°39	7°54	4°23	5°31	0°36	n.a.	S 29
S 30	14 23 33	4°40'55	28°17	15°24	16°30	17°36	15°56	11° 2	13° 0	23°41	7°55	4°21	5°28	0°43	n.a.	S 30
M31	14 27 29	5♑38'16	12♓48	16♈40	17♊39	18♉15	16♋ 4	11♓ 8	13♉ 4	23♉43	7♈57	4♊18	5♊25	0♎50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n53	23s55	4s21	3n59	1s58	17n56	1n53	12n16	0n48	25n 4	1n38	11s 6	2s24	15n38	0s 0	18n30	0s29	3s18	6s50	21n53	22n 5	5n26		n.a.
S 2	3 16	20 14	4 52	3 32	2 14	18 20	1 55	12 30	0 49	25 3	1 38	11 3	2 25	15 39	0 0	18 31	0 29	3 17	6 50	21 52	22 4	5 23		n.a.
M 3	3 39	15 13	5 5	3 5	2 28	18 43	1 56	12 44	0 49	25 3	1 38	11 0	2 25	15 40	0 0	18 31	0 29	3 17	6 50	21 51	22 4	5 20		n.a.
T 4	4 2	9 10	4 57	2 38	2 42	19 5	1 57	12 58	0 49	25 2	1 38	10 58	2 25	15 42	0 0	18 32	0 29	3 16	6 50	21 49	22 3	5 17		n.a.
W 5	4 25	2 32	4 29	2 11	2 55	19 27	1 59	13 12	0 50	25 1	1 37	10 55	2 25	15 43	0 0	18 32	0 29	3 16	6 50	21 48	22 3	5 14		n.a.
T 6	4 48	4n16	3 41	1 45	3 7	19 49	2 0	13 26	0 50	25 1	1 37	10 52	2 25	15 44	0 0	18 33	0 29	3 15	6 50	21 47	22 2	5 11		n.a.
F 7	5 11	10 45	2 39	1 21	3 18	20 9	2 1	13 39	0 50	25 0	1 37	10 50	2 25	15 45	0 0	18 33	0 29	3 14	6 50	21 46	22 2	5 8		n.a.
S 8	5 34	16 30	1 27	0 58	3 28	20 30	2 2	13 53	0 51	24 59	1 37	10 47	2 25	15 46	0 0	18 34	0 29	3 14	6 50	21 45	22 1	5 5		n.a.
S 9	5 56	21 10	0 11	0 36	3 36	20 50	2 3	14 6	0 51	24 58	1 36	10 44	2 25	15 47	0 0	18 34	0 29	3 13	6 50	21 45	22 1	5 2		n.a.
M10	6 19	24 28	1n 3	0 18	3 43	21 9	2 4	14 20	0 51	24 58	1 36	10 42	2 26	15 48	0 0	18 35	0 29	3 12	6 50	21 45	22 0	4 59		n.a.
T 11	6 41	26 17	2 11	0 1	3 49	21 28	2 5	14 33	0 52	24 57	1 36	10 39	2 26	15 49	0 0	18 35	0 29	3 12	6 50	21 45	21 59	4 56		n.a.
W12	7 4	26 35	3 10	0s13	3 53	21 46	2 5	14 47	0 52	24 56	1 36	10 37	2 26	15 50	0 0	18 36	0 29	3 11	6 50	21 45	21 59	4 53		n.a.
T 13	7 26	25 29	3 59	0 23	3 56	22 3	2 6	15 0	0 52	24 55	1 35	10 34	2 26	15 51	0 0	18 36	0 29	3 11	6 50	21 45	21 58	4 49		n.a.
F 14	7 49	23 10	4 35	0 31	3 57	22 20	2 6	15 13	0 53	24 54	1 35	10 32	2 26	15 52	0 0	18 37	0 29	3 10	6 50	21 45	21 58	4 46		n.a.
S 15	8 11	19 51	4 58	0 36	3 57	22 37	2 7	15 26	0 53	24 54	1 35	10 29	2 26	15 53	0 0	18 37	0 29	3 10	6 50	21 44	21 57	4 43		n.a.
S 16	8 33	15 46	5 8	0 37	3 56	22 53	2 7	15 39	0 54	24 53	1 35	10 27	2 26	15 55	0n 0	18 38	0 29	3 9	6 50	21 43	21 57	4 40		n.a.
M17	8 55	11 6	5 4	0 36	3 53	23 8	2 7	15 52	0 54	24 52	1 34	10 24	2 27	15 56	0 0	18 38	0 29	3 8	6 50	21 42	21 56	4 37		n.a.
T 18	9 16	6 3	4 48	0 31	3 49	23 22	2 8	16 4	0 54	24 51	1 34	10 22	2 27	15 57	0 0	18 39	0 29	3 8	6 50	21 40	21 56	4 34		n.a.
W19	9 38	0 46	4 19	0 22	3 44	23 36	2 8	16 17	0 54	24 50	1 34	10 20	2 27	15 58	0 0	18 39	0 29	3 7	6 50	21 39	21 55	4 31		n.a.
T 20	9 59	4s34	3 38	0 11	3 38	23 49	2 8	16 29	0 55	24 49	1 34	10 17	2 27	15 59	0 0	18 40	0 29	3 7	6 50	21 38	21 54	4 28		n.a.
F 21	10 21	9 46	2 48	0n 4	3 31	24 2	2 7	16 42	0 55	24 48	1 34	10 15	2 27	16 0	0 0	18 40	0 29	3 6	6 50	21 37	21 54	4 25		n.a.
S 22	10 42	14 41	1 49	0 22	3 23	24 14	2 7	16 54	0 55	24 47	1 33	10 13	2 27	16 1	0 0	18 41	0 28	3 6	6 50	21 36	21 53	4 22		n.a.
S 23	11 3	19 3	0 45	0 43	3 14	24 25	2 7	17 6	0 56	24 46	1 33	10 10	2 28	16 2	0 0	18 41	0 28	3 5	6 50	21 36	21 53	4 19		n.a.
M24	11 24	22 40	0s22	1 7	3 4	24 36	2 6	17 18	0 56	24 45	1 33	10 8	2 28	16 4	0 0	18 42	0 28	3 4	6 50	21 36	21 52	4 16		n.a.
T 25	11 45	25 16	1 30	1 34	2 54	24 46	2 6	17 30	0 56	24 44	1 33	10 6	2 28	16 5	0 0	18 43	0 28	3 4	6 50	21 36	21 52	4 13		n.a.
W26	12 5	26 37	2 34	2 4	2 43	24 55	2 5	17 42	0 57	24 43	1 32	10 4	2 28	16 6	0 0	18 43	0 28	3 3	6 50	21 36	21 51	4 10		n.a.
T 27	12 26	26 30	3 32	2 36	2 32	25 3	2 4	17 54	0 57	24 42	1 32	10 1	2 28	16 7	0 0	18 44	0 28	3 3	6 50	21 36	21 50	4 7		n.a.
F 28	12 46	24 52	4 19	3 11	2 20	25 11	2 3	18 6	0 57	24 41	1 32	9 59	2 29	16 8	0 0	18 44	0 28	3 2	6 50	21 36	21 50	4 4		n.a.
S 29	13 6	21 43	4 54	3 48	2 8	25 18	2 2	18 17	0 58	24 39	1 32	9 57	2 29	16 9	0 0	18 45	0 28	3 2	6 50	21 36	21 49	4 0		n.a.
S 30	13 26	17 14	5 11	4 28	1 55	25 25	2 1	18 29	0 58	24 38	1 32	9 55	2 29	16 11	0 0	18 45	0 28	3 1	6 50	21 36	21 49	3 57		n.a.
M31	13n46	11s40	5s 9	5n10	1s42	25n30	2n 0	18n40	0n58	24n37	1n31	9s53	2s29	16n12	0n 0	18n46	0s28	3s 1	6s50	21n36	21n48	3n54		n.a.

Julian Day Number = 256890.5, Delta T = 30h32m24s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'22, Lahiri = -59°03'21 Julian Calendar 1 May 4010 BCE == Greg. Calendar 30 March 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

JUNE 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 31 26	6♉35'39	27♓35	18♈ 1	18♊47	18♉53	16♋12	11♓13	13♉ 7	23♉45	7♈58	4°R15	5♊22	0♎57	n.a.	T 1
W 2	14 35 22	7°33'03	12♈33	19°26	19°54	19°31	16°20	11°19	13°11	23°47	7°59	4♊11	5°19	1° 3	n.a.	W 2
T 3	14 39 19	8°30'29	27°32	20°57	21° 2	20° 9	16°28	11°24	13°15	23°49	8° 0	4° 8	5°15	1°10	n.a.	T 3
F 4	14 43 15	9°27'57	12♉24	22°31	22°10	20°47	16°36	11°30	13°19	23°52	8° 2	4° 5	5°12	1°17	n.a.	F 4
S 5	14 47 12	10°25'25	27° 1	24°10	23°17	21°26	16°45	11°35	13°22	23°54	8° 3	4°D 4	5° 9	1°23	n.a.	S 5
S 6	14 51 9	11°22'55	11♊18	25°52	24°25	22° 4	16°54	11°41	13°26	23°56	8° 4	4° 4	5° 6	1°30	n.a.	S 6
M 7	14 55 5	12°20'27	25° 9	27°39	25°32	22°42	17° 2	11°46	13°30	23°58	8° 5	4° 5	5° 3	1°37	n.a.	M 7
T 8	14 59 2	13°17'59	8♋35	29°28	26°39	23°21	17°11	11°51	13°33	24° 0	8° 7	4° 6	5° 0	1°44	n.a.	T 8
W 9	15 2 58	14°15'33	21°36	1♉20	27°46	23°59	17°20	11°56	13°37	24° 3	8° 8	4° 8	4°56	1°50	n.a.	W 9
T 10	15 6 55	15°13'08	4♌15	3°14	28°53	24°37	17°29	12° 1	13°41	24° 5	8° 9	4° 9	4°53	1°57	n.a.	T 10
F 11	15 10 51	16°10'44	16°37	5°11	0♋ 0	25°16	17°38	12° 6	13°44	24° 7	8°10	4°R 9	4°50	2° 4	n.a.	F 11
S 12	15 14 48	17° 8'22	28°44	7° 9	1° 7	25°54	17°47	12°11	13°48	24° 9	8°11	4° 9	4°47	2°10	n.a.	S 12
S 13	15 18 45	18° 6'01	10♍42	9° 9	2°13	26°32	17°57	12°16	13°52	24°11	8°13	4° 8	4°44	2°17	n.a.	S 13
M14	15 22 41	19° 3'41	22°35	11°10	3°19	27°11	18° 6	12°21	13°56	24°14	8°14	4° 6	4°41	2°24	n.a.	M14
T 15	15 26 38	20° 1'22	4♎27	13°11	4°26	27°49	18°16	12°25	13°59	24°16	8°15	4° 4	4°37	2°30	n.a.	T 15
W16	15 30 34	20°59'05	16°21	15°13	5°31	28°28	18°25	12°30	14° 3	24°18	8°16	4° 2	4°34	2°37	n.a.	W16
T 17	15 34 31	21°56'50	28°21	17°15	6°37	29° 6	18°35	12°34	14° 7	24°20	8°17	4° 0	4°31	2°44	n.a.	T 17
F 18	15 38 27	22°54'36	10♏28	19°17	7°43	29°45	18°45	12°39	14°10	24°23	8°18	3°59	4°28	2°51	n.a.	F 18
S 19	15 42 24	23°52'24	22°45	21°18	8°48	0♊23	18°55	12°43	14°14	24°25	8°19	3°58	4°25	2°57	n.a.	S 19
S 20	15 46 20	24°50'14	5♐13	23°19	9°53	1° 2	19° 5	12°47	14°18	24°27	8°20	3°D58	4°21	3° 4	n.a.	S 20
M21	15 50 17	25°48'05	17°53	25°19	10°59	1°40	19°15	12°51	14°21	24°29	8°21	3°58	4°18	3°11	n.a.	M21
T 22	15 54 14	26°45'59	0♑45	27°19	12° 3	2°19	19°25	12°55	14°25	24°32	8°22	3°59	4°15	3°17	n.a.	T 22
W23	15 58 10	27°43'54	13°52	29°17	13° 8	2°57	19°35	12°59	14°29	24°34	8°23	3°59	4°12	3°24	n.a.	W23
T 24	16 2 7	28°41'52	27°12	1♊14	14°12	3°36	19°46	13° 3	14°32	24°36	8°24	4° 0	4° 9	3°31	n.a.	T 24
F 25	16 6 3	29°39'52	10♒47	3°11	15°17	4°15	19°56	13° 7	14°36	24°38	8°25	4° 0	4° 6	3°38	n.a.	F 25
S 26	16 10 0	0♊37'53	24°37	5° 6	16°21	4°53	20° 7	13°11	14°39	24°40	8°26	4°R 0	4° 2	3°44	n.a.	S 26
S 27	16 13 56	1°35'57	8♓41	7° 0	17°24	5°32	20°17	13°14	14°43	24°43	8°27	4° 0	3°59	3°51	n.a.	S 27
M28	16 17 53	2°34'04	22°58	8°52	18°28	6°11	20°28	13°18	14°47	24°45	8°28	4° 0	3°56	3°58	n.a.	M28
T 29	16 21 50	3°32'12	7♈25	10°44	19°31	6°50	20°39	13°21	14°50	24°47	8°29	4°D 0	3°53	4° 4	n.a.	T 29
W30	16 25 46	4♊30'23	21♈58	12♊34	20♋34	7♊28	20♋50	13♓24	14♉54	24♉49	8♈30	4♊ 0	3♊50	4♎11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 5	5s21	4s47	5n53	1s29	25n35	1n59	18n51	0n58	24n36	1n31	9s51	2s29	16n13	0n 0	18n46	0s28	3s 0	6s50	21n35	21n47	3n51		n.a.
W 2	14 25	1n20	4 6	6 39	1 16	25 39	1 57	19 2	0 59	24 35	1 31	9 49	2 30	16 14	0 0	18 47	0 28	3 0	6 50	21 34	21 47	3 48		n.a.
T 3	14 44	7 59	3 7	7 26	1 3	25 43	1 56	19 13	0 59	24 33	1 31	9 47	2 30	16 15	0 0	18 48	0 28	2 59	6 50	21 34	21 46	3 45		n.a.
F 4	15 3	14 9	1 56	8 14	0 50	25 46	1 54	19 24	0 59	24 32	1 31	9 45	2 30	16 16	0 0	18 48	0 28	2 59	6 50	21 33	21 46	3 42		n.a.
S 5	15 21	19 25	0 39	9 3	0 37	25 48	1 52	19 35	1 0	24 31	1 30	9 43	2 30	16 17	0 0	18 49	0 28	2 58	6 50	21 33	21 45	3 39		n.a.
S 6	15 40	23 25	0n40	9 53	0 24	25 49	1 50	19 45	1 0	24 30	1 30	9 41	2 30	16 19	0 0	18 49	0 28	2 58	6 50	21 33	21 45	3 36		n.a.
M 7	15 58	25 54	1 53	10 44	0 12	25 50	1 48	19 56	1 0	24 28	1 30	9 39	2 31	16 20	0 0	18 50	0 28	2 57	6 50	21 33	21 44	3 33		n.a.
T 8	16 16	26 47	2 59	11 35	0n 0	25 50	1 46	20 6	1 0	24 27	1 30	9 37	2 31	16 21	0 0	18 50	0 28	2 57	6 50	21 33	21 43	3 30		n.a.
W 9	16 34	26 8	3 53	12 27	0 12	25 49	1 44	20 16	1 1	24 26	1 30	9 35	2 31	16 22	0 0	18 51	0 28	2 56	6 50	21 34	21 43	3 26		n.a.
T 10	16 51	24 9	4 34	13 17	0 23	25 48	1 42	20 26	1 1	24 24	1 29	9 34	2 31	16 23	0 0	18 52	0 28	2 56	6 50	21 34	21 42	3 23		n.a.
F 11	17 8	21 3	5 1	14 8	0 33	25 46	1 39	20 36	1 1	24 23	1 29	9 32	2 32	16 24	0 0	18 52	0 28	2 56	6 50	21 34	21 42	3 20		n.a.
S 12	17 25	17 7	5 14	14 57	0 43	25 43	1 37	20 46	1 1	24 21	1 29	9 30	2 32	16 26	0 0	18 53	0 28	2 55	6 50	21 34	21 41	3 17		n.a.
S 13	17 42	12 34	5 13	15 46	0 52	25 39	1 34	20 55	1 2	24 20	1 29	9 29	2 32	16 27	0 0	18 53	0 28	2 55	6 50	21 34	21 40	3 14		n.a.
M14	17 58	7 35	4 59	16 33	1 1	25 35	1 31	21 5	1 2	24 18	1 29	9 27	2 32	16 28	0 0	18 54	0 28	2 54	6 50	21 33	21 40	3 11		n.a.
T 15	18 14	2 20	4 32	17 19	1 9	25 30	1 28	21 14	1 2	24 17	1 29	9 25	2 33	16 29	0 0	18 54	0 28	2 54	6 50	21 33	21 39	3 8		n.a.
W16	18 30	3s 1	3 54	18 4	1 16	25 24	1 25	21 23	1 3	24 15	1 28	9 24	2 33	16 30	0 0	18 55	0 28	2 53	6 51	21 32	21 39	3 5		n.a.
T 17	18 45	8 19	3 4	18 46	1 22	25 18	1 22	21 32	1 3	24 14	1 28	9 22	2 33	16 31	0 0	18 56	0 28	2 53	6 51	21 32	21 38	3 2		n.a.
F 18	19 1	13 23	2 6	19 27	1 28	25 11	1 19	21 41	1 3	24 12	1 28	9 21	2 33	16 32	0 0	18 56	0 28	2 53	6 51	21 32	21 37	2 58		n.a.
S 19	19 16	17 59	1 2	20 5	1 33	25 3	1 15	21 50	1 3	24 11	1 28	9 19	2 34	16 33	0 0	18 57	0 28	2 52	6 51	21 32	21 37	2 55		n.a.
S 20	19 30	21 53	0s 7	20 41	1 38	24 55	1 12	21 58	1 3	24 9	1 28	9 18	2 34	16 35	0 0	18 57	0 28	2 52	6 51	21 32	21 36	2 52		n.a.
M21	19 44	24 48	1 16	21 15	1 41	24 46	1 8	22 6	1 4	24 7	1 28	9 16	2 34	16 36	0 0	18 58	0 28	2 52	6 51	21 32	21 36	2 49		n.a.
T 22	19 58	26 29	2 23	21 47	1 44	24 36	1 4	22 15	1 4	24 6	1 27	9 15	2 34	16 37	0 0	18 58	0 28	2 51	6 51	21 32	21 35	2 46		n.a.
W23	20 12	26 44	3 23	22 17	1 46	24 26	1 0	22 23	1 4	24 4	1 27	9 14	2 35	16 38	0 0	18 59	0 28	2 51	6 51	21 32	21 34	2 43		n.a.
T 24	20 25	25 27	4 14	22 44	1 48	24 15	0 56	22 31	1 4	24 2	1 27	9 12	2 35	16 39	0 0	19 0	0 28	2 51	6 51	21 32	21 34	2 40		n.a.
F 25	20 38	22 40	4 51	23 9	1 49	24 4	0 52	22 38	1 5	24 1	1 27	9 11	2 35	16 40	0 0	19 0	0 28	2 50	6 51	21 32	21 33	2 37		n.a.
S 26	20 51	18 34	5 13	23 32	1 50	23 52	0 48	22 46	1 5	23 59	1 27	9 10	2 35	16 41	0 0	19 1	0 28	2 50	6 51	21 32	21 33	2 34		n.a.
S 27	21 3	13 23	5 16	23 53	1 50	23 39	0 43	22 53	1 5	23 57	1 27	9 9	2 36	16 42	0 0	19 1	0 28	2 50	6 51	21 32	21 32	2 30		n.a.
M28	21 15	7 26	5 0	24 11	1 49	23 26	0 39	23 1	1 5	23 55	1 27	9 8	2 36	16 44	0 0	19 2	0 28	2 49	6 51	21 32	21 31	2 27		n.a.
T 29	21 27	1 1	4 25	24 27	1 48	23 12	0 34	23 8	1 5	23 53	1 26	9 7	2 36	16 45	0 0	19 2	0 28	2 49	6 51	21 32	21 31	2 24		n.a.
W30	21n38	5n31	3s33	24n41	1n46	22n58	0n29	23n15	1n 6	23n52	1n26	9s 6	2s36	16n46	0n 0	19n 3	0s28	2s49	6s52	21n32	21n30	2n21		n.a.

Julian Day Number = 256921.5, Delta T = 30h32m21s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'17, Lahiri = -59°03'17 Julian Calendar 1 June 4010 BCE == Greg. Calendar 30 Apr. 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

JULY 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 29 43	5♊28'36	6♉32	14♊23	21♋37	8♊ 7	21♋ 1	13♓27	14♉57	24♉52	8♈31	4♊ 0	3♊47	4♎18	n.a.	T 1
F 2	16 33 39	6°26'51	21° 1	16°11	22°40	8°46	21°12	13°30	15° 1	24°54	8°32	4° 0	3°43	4°25	n.a.	F 2
S 3	16 37 36	7°25'08	5♊21	17°57	23°42	9°25	21°23	13°33	15° 4	24°56	8°33	4°R 0	3°40	4°31	n.a.	S 3
S 4	16 41 32	8°23'28	19°25	19°43	24°44	10° 4	21°34	13°36	15° 8	24°58	8°34	4° 0	3°37	4°38	n.a.	S 4
M 5	16 45 29	9°21'49	3♋11	21°27	25°46	10°43	21°46	13°39	15°11	25° 0	8°34	4° 0	3°34	4°45	n.a.	M 5
T 6	16 49 25	10°20'12	16°35	23°10	26°47	11°22	21°57	13°42	15°15	25° 2	8°35	3°59	3°31	4°51	n.a.	T 6
W 7	16 53 22	11°18'38	29°37	24°51	27°49	12° 1	22° 8	13°44	15°18	25° 5	8°36	3°58	3°27	4°58	n.a.	W 7
T 8	16 57 18	12°17'05	12♌18	26°32	28°49	12°40	22°20	13°47	15°22	25° 7	8°37	3°57	3°24	5° 5	n.a.	T 8
F 9	17 1 15	13°15'34	24°42	28°11	29°50	13°19	22°31	13°49	15°25	25° 9	8°37	3°57	3°21	5°11	n.a.	F 9
S 10	17 5 12	14°14'05	6♍51	29°49	0♌50	13°58	22°43	13°51	15°28	25°11	8°38	3°56	3°18	5°18	n.a.	S 10
S 11	17 9 8	15°12'38	18°49	1♋27	1°50	14°37	22°55	13°53	15°32	25°13	8°39	3°D56	3°15	5°25	n.a.	S 11
M12	17 13 5	16°11'12	0♎42	3° 3	2°49	15°16	23° 6	13°55	15°35	25°15	8°40	3°56	3°12	5°32	n.a.	M12
T 13	17 17 1	17° 9'49	12°35	4°37	3°48	15°55	23°18	13°57	15°38	25°17	8°40	3°57	3° 8	5°38	n.a.	T 13
W14	17 20 58	18° 8'27	24°30	6°11	4°47	16°34	23°30	13°59	15°42	25°20	8°41	3°59	3° 5	5°45	n.a.	W14
T 15	17 24 54	19° 7'08	6♏34	7°44	5°45	17°13	23°42	14° 1	15°45	25°22	8°41	4° 0	3° 2	5°52	n.a.	T 15
F 16	17 28 51	20° 5'50	18°48	9°15	6°43	17°52	23°54	14° 2	15°48	25°24	8°42	4° 1	2°59	5°58	n.a.	F 16
S 17	17 32 47	21° 4'35	1♐17	10°46	7°41	18°32	24° 6	14° 4	15°51	25°26	8°43	4°R 2	2°56	6° 5	n.a.	S 17
S 18	17 36 44	22° 3'22	14° 1	12°15	8°38	19°11	24°18	14° 5	15°55	25°28	8°43	4° 1	2°52	6°12	n.a.	S 18
M19	17 40 40	23° 2'11	27° 1	13°43	9°34	19°50	24°30	14° 6	15°58	25°30	8°44	4° 0	2°49	6°18	n.a.	M19
T 20	17 44 37	24° 1'03	10♑18	15°10	10°30	20°29	24°43	14° 8	16° 1	25°32	8°44	3°58	2°46	6°25	n.a.	T 20
W21	17 48 34	24°59'56	23°49	16°36	11°26	21° 9	24°55	14° 9	16° 4	25°34	8°45	3°55	2°43	6°32	n.a.	W21
T 22	17 52 30	25°58'53	7♒33	18° 1	12°21	21°48	25° 7	14°10	16° 7	25°36	8°45	3°52	2°40	6°39	n.a.	T 22
F 23	17 56 27	26°57'51	21°28	19°25	13°15	22°27	25°20	14°10	16°10	25°38	8°46	3°49	2°37	6°45	n.a.	F 23
S 24	18 0 23	27°56'52	5♓31	20°47	14° 9	23° 7	25°32	14°11	16°13	25°40	8°46	3°47	2°33	6°52	n.a.	S 24
S 25	18 4 20	28°55'56	19°38	22° 8	15° 2	23°46	25°44	14°12	16°16	25°42	8°46	3°45	2°30	6°59	n.a.	S 25
M26	18 8 16	29°55'02	3♈49	23°28	15°55	24°26	25°57	14°12	16°19	25°44	8°47	3°D45	2°27	7° 5	n.a.	M26
T 27	18 12 13	0♋54'10	18° 1	24°46	16°47	25° 5	26°10	14°12	16°22	25°46	8°47	3°46	2°24	7°12	n.a.	T 27
W28	18 16 9	1°53'22	2♉11	26° 3	17°39	25°45	26°22	14°13	16°25	25°47	8°47	3°47	2°21	7°19	n.a.	W28
T 29	18 20 6	2°52'36	16°19	27°19	18°29	26°24	26°35	14°13	16°28	25°49	8°48	3°49	2°18	7°25	n.a.	T 29
F 30	18 24 2	3°51'52	0♊21	28°33	19°20	27° 4	26°47	14°R13	16°30	25°51	8°48	3°R50	2°14	7°32	n.a.	F 30
S 31	18 27 59	4♋51'11	14♊14	29♋45	20♌ 9	27♊44	27♋ 0	14♓13	16♉33	25♉53	8♈48	3♊49	2♊11	7♎39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n49	11n46	2s27	24n53	1n44	22n43	0n25	23n21	1n 6	23n50	1n26	9s 5	2s37	16n47	0n 0	19n 4	0s28	2s48	6s52	21n32	21n29	2n18			n.a.
F 2	21 59	17 22	1 11	25 3	1 42	22 28	0 20	23 28	1 6	23 48	1 26	9 4	2 37	16 48	0 1	19 4	0 28	2 48	6 52	21 32	21 29	2 15			n.a.
S 3	22 9	21 55	0n 7	25 11	1 39	22 12	0 14	23 34	1 6	23 46	1 26	9 3	2 37	16 49	0 1	19 5	0 28	2 48	6 52	21 32	21 28	2 12			n.a.
S 4	22 19	25 4	1 24	25 17	1 36	21 55	0 9	23 40	1 7	23 44	1 26	9 2	2 38	16 50	0 1	19 5	0 28	2 48	6 52	21 32	21 28	2 8			n.a.
M 5	22 28	26 39	2 35	25 21	1 32	21 39	0 4	23 46	1 7	23 42	1 26	9 1	2 38	16 51	0 1	19 6	0 28	2 47	6 52	21 32	21 27	2 5			n.a.
T 6	22 37	26 35	3 35	25 23	1 28	21 21	0s 2	23 52	1 7	23 40	1 25	9 0	2 38	16 52	0 1	19 6	0 28	2 47	6 52	21 32	21 26	2 2			n.a.
W 7	22 45	25 3	4 22	25 24	1 24	21 3	0 7	23 58	1 7	23 38	1 25	8 59	2 38	16 53	0 1	19 7	0 28	2 47	6 52	21 32	21 26	1 59			n.a.
T 8	22 54	22 16	4 54	25 22	1 19	20 45	0 13	24 3	1 7	23 36	1 25	8 59	2 39	16 54	0 1	19 7	0 28	2 47	6 52	21 32	21 25	1 56			n.a.
F 9	23 1	18 32	5 12	25 20	1 14	20 27	0 19	24 9	1 7	23 34	1 25	8 58	2 39	16 55	0 1	19 8	0 28	2 46	6 52	21 31	21 25	1 53			n.a.
S 10	23 8	14 6	5 16	25 15	1 9	20 8	0 25	24 14	1 8	23 32	1 25	8 57	2 39	16 56	0 1	19 9	0 28	2 46	6 52	21 31	21 24	1 50			n.a.
S 11	23 15	9 12	5 6	25 9	1 3	19 48	0 31	24 19	1 8	23 29	1 25	8 57	2 40	16 57	0 1	19 9	0 28	2 46	6 52	21 31	21 23	1 46			n.a.
M12	23 22	4 1	4 43	25 2	0 58	19 28	0 37	24 23	1 8	23 27	1 25	8 56	2 40	16 58	0 1	19 10	0 28	2 46	6 53	21 31	21 23	1 43			n.a.
T 13	23 28	1s19	4 7	24 53	0 51	19 8	0 43	24 28	1 8	23 25	1 25	8 56	2 40	16 59	0 1	19 10	0 28	2 46	6 53	21 32	21 22	1 40			n.a.
W14	23 33	6 38	3 21	24 42	0 45	18 48	0 50	24 32	1 8	23 23	1 25	8 55	2 40	17 0	0 1	19 11	0 28	2 46	6 53	21 32	21 21	1 37			n.a.
T 15	23 38	11 47	2 26	24 31	0 39	18 27	0 56	24 36	1 9	23 21	1 24	8 55	2 41	17 1	0 1	19 11	0 28	2 45	6 53	21 32	21 21	1 34			n.a.
F 16	23 43	16 34	1 23	24 18	0 32	18 6	1 3	24 40	1 9	23 18	1 24	8 55	2 41	17 2	0 1	19 12	0 28	2 45	6 53	21 32	21 20	1 31			n.a.
S 17	23 47	20 44	0 15	24 4	0 25	17 44	1 10	24 44	1 9	23 16	1 24	8 54	2 41	17 3	0 1	19 12	0 28	2 45	6 53	21 32	21 19	1 28			n.a.
S 18	23 51	24 1	0s55	23 49	0 18	17 23	1 16	24 48	1 9	23 14	1 24	8 54	2 42	17 4	0 1	19 13	0 28	2 45	6 53	21 32	21 19	1 24			n.a.
M19	23 55	26 8	2 3	23 33	0 11	17 1	1 23	24 51	1 9	23 12	1 24	8 54	2 42	17 5	0 1	19 13	0 28	2 45	6 53	21 32	21 18	1 21			n.a.
T 20	23 58	26 48	3 7	23 16	0 3	16 39	1 31	24 54	1 9	23 9	1 24	8 54	2 42	17 6	0 1	19 14	0 28	2 45	6 53	21 32	21 18	1 18			n.a.
W21	24 0	25 53	4 1	22 58	0s 4	16 16	1 38	24 57	1 9	23 7	1 24	8 53	2 42	17 7	0 1	19 14	0 28	2 45	6 53	21 31	21 17	1 15			n.a.
T 22	24 2	23 25	4 42	22 40	0 12	15 54	1 45	25 0	1 10	23 4	1 24	8 53	2 43	17 8	0 1	19 15	0 28	2 45	6 54	21 31	21 16	1 12			n.a.
F 23	24 4	19 33	5 7	22 20	0 20	15 31	1 52	25 3	1 10	23 2	1 24	8 53	2 43	17 9	0 1	19 15	0 28	2 45	6 54	21 30	21 16	1 9			n.a.
S 24	24 5	14 35	5 14	22 0	0 27	15 8	2 0	25 5	1 10	23 0	1 24	8 53	2 43	17 10	0 1	19 16	0 28	2 44	6 54	21 30	21 15	1 5			n.a.
S 25	24 6	8 49	5 2	21 39	0 35	14 45	2 7	25 7	1 10	22 57	1 24	8 53	2 44	17 11	0 1	19 16	0 28	2 44	6 54	21 29	21 14	1 2			n.a.
M26	24 6	2 35	4 32	21 17	0 43	14 22	2 15	25 9	1 10	22 55	1 24	8 53	2 44	17 11	0 1	19 17	0 28	2 44	6 54	21 29	21 14	0 59			n.a.
T 27	24 6	3n48	3 45	20 55	0 52	13 58	2 23	25 11	1 10	22 52	1 23	8 54	2 44	17 12	0 1	19 17	0 28	2 44	6 54	21 29	21 13	0 56			n.a.
W28	24 5	10 0	2 45	20 33	1 0	13 35	2 31	25 12	1 10	22 50	1 23	8 54	2 44	17 13	0 1	19 18	0 28	2 44	6 54	21 30	21 12	0 53			n.a.
T 29	24 4	15 40	1 34	20 10	1 8	13 12	2 39	25 14	1 11	22 47	1 23	8 54	2 45	17 14	0 1	19 18	0 28	2 44	6 54	21 30	21 12	0 50			n.a.
F 30	24 3	20 29	0 19	19 47	1 16	12 48	2 47	25 15	1 11	22 44	1 23	8 54	2 45	17 15	0 1	19 18	0 28	2 44	6 54	21 30	21 11	0 46			n.a.
S 31	24n 1	24n 5	0n57	19n23	1s25	12n25	2s55	25n16	1n11	22n42	1n23	8s55	2s45	17n16	0n 1	19n19	0s28	2s44	6s55	21n30	21n10	0n43			n.a.

Julian Day Number = 256951.5, Delta T = 30h32m18s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'13, Lahiri = -59°03'13 Julian Calendar 1 July 4010 BCE == Greg. Calendar 30 May 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

AUGUST 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 31 55	5♋50'33	27♊57	0♌56	20♌58	28♊23	27♋13	14°R13	16♉36	25♉55	8♈49	3°R47	2♊ 8	7♎46	n.a.	S 1
M 2	18 35 52	6°49'57	11♋26	2° 5	21°46	29° 3	27°26	14♓12	16°39	25°57	8°49	3♊44	2° 5	7°52	n.a.	M 2
T 3	18 39 49	7°49'23	24°39	3°12	22°33	29°43	27°39	14°12	16°41	25°58	8°49	3°39	2° 2	7°59	n.a.	T 3
W 4	18 43 45	8°48'51	7♌34	4°16	23°19	0♋22	27°52	14°11	16°44	26° 0	8°49	3°32	1°58	8° 6	n.a.	W 4
T 5	18 47 42	9°48'21	20°13	5°18	24° 4	1° 2	28° 4	14°11	16°46	26° 2	8°49	3°26	1°55	8°12	n.a.	T 5
F 6	18 51 38	10°47'54	2♍35	6°18	24°49	1°42	28°17	14°10	16°49	26° 4	8°49	3°20	1°52	8°19	n.a.	F 6
S 7	18 55 35	11°47'28	14°44	7°15	25°32	2°22	28°30	14° 9	16°51	26° 5	8°49	3°15	1°49	8°26	n.a.	S 7
S 8	18 59 31	12°47'04	26°42	8° 9	26°15	3° 2	28°43	14° 8	16°54	26° 7	8°50	3°12	1°46	8°32	n.a.	S 8
M 9	19 3 28	13°46'43	8♎34	9° 0	26°56	3°42	28°56	14° 7	16°56	26° 9	8°50	3°D11	1°43	8°39	n.a.	M 9
T 10	19 7 24	14°46'23	20°25	9°47	27°36	4°22	29° 9	14° 5	16°59	26°10	8°50	3°11	1°39	8°46	n.a.	T 10
W11	19 11 21	15°46'06	2♏20	10°30	28°16	5° 1	29°22	14° 4	17° 1	26°12	8°R50	3°12	1°36	8°53	n.a.	W11
T 12	19 15 17	16°45'50	14°23	11° 9	28°54	5°41	29°36	14° 3	17° 3	26°13	8°50	3°13	1°33	8°59	n.a.	T 12
F 13	19 19 14	17°45'37	26°41	11°43	29°31	6°21	29°49	14° 1	17° 6	26°15	8°50	3°15	1°30	9° 6	n.a.	F 13
S 14	19 23 10	18°45'25	9♐16	12°12	0♍ 6	7° 2	0♌ 2	13°59	17° 8	26°17	8°50	3°R15	1°27	9°13	n.a.	S 14
S 15	19 27 7	19°45'16	22°12	12°36	0°40	7°42	0°15	13°58	17°10	26°18	8°49	3°13	1°24	9°19	n.a.	S 15
M16	19 31 3	20°45'09	5♑30	12°53	1°13	8°22	0°28	13°56	17°12	26°20	8°49	3° 9	1°20	9°26	n.a.	M16
T 17	19 35 0	21°45'03	19° 9	13° 4	1°45	9° 2	0°41	13°54	17°14	26°21	8°49	3° 3	1°17	9°33	n.a.	T 17
W18	19 38 57	22°45'00	3♒ 8	13°R 7	2°15	9°42	0°55	13°52	17°16	26°22	8°49	2°55	1°14	9°39	n.a.	W18
T 19	19 42 53	23°45'00	17°21	13° 3	2°43	10°22	1° 8	13°49	17°18	26°24	8°49	2°47	1°11	9°46	n.a.	T 19
F 20	19 46 50	24°45'01	1♓44	12°50	3°10	11° 2	1°21	13°47	17°20	26°25	8°49	2°38	1° 8	9°53	n.a.	F 20
S 21	19 50 46	25°45'05	16°10	12°29	3°35	11°43	1°34	13°45	17°22	26°27	8°48	2°31	1° 4	10° 0	n.a.	S 21
S 22	19 54 43	26°45'11	0♈33	11°59	3°58	12°23	1°48	13°42	17°24	26°28	8°48	2°26	1° 1	10° 6	n.a.	S 22
M23	19 58 39	27°45'19	14°51	11°21	4°20	13° 3	2° 1	13°40	17°26	26°29	8°48	2°23	0°58	10°13	n.a.	M23
T 24	20 2 36	28°45'30	28°59	10°33	4°40	13°44	2°14	13°37	17°27	26°30	8°48	2°D23	0°55	10°20	n.a.	T 24
W25	20 6 32	29°45'43	12♉58	9°37	4°58	14°24	2°27	13°34	17°29	26°32	8°47	2°23	0°52	10°26	n.a.	W25
T 26	20 10 29	0♌45'59	26°46	8°33	5°14	15° 5	2°41	13°31	17°31	26°33	8°47	2°R24	0°49	10°33	n.a.	T 26
F 27	20 14 25	1°46'17	10♊24	7°24	5°28	15°45	2°54	13°28	17°32	26°34	8°47	2°24	0°45	10°40	n.a.	F 27
S 28	20 18 22	2°46'38	23°52	6° 9	5°40	16°26	3° 7	13°25	17°34	26°35	8°46	2°22	0°42	10°46	n.a.	S 28
S 29	20 22 18	3°47'00	7♋ 9	4°53	5°49	17° 6	3°21	13°22	17°35	26°36	8°46	2°17	0°39	10°53	n.a.	S 29
M30	20 26 15	4°47'25	20°16	3°35	5°57	17°47	3°34	13°19	17°37	26°37	8°45	2° 9	0°36	11° 0	n.a.	M30
T 31	20 30 12	5♌47'52	3♌10	2♌20	6♍ 2	18♋27	3♌47	13♓15	17♉38	26♉38	8♈45	1♊59	0♊33	11♎ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n58	26n13	2n 8	19n 0	1s33	12n 1	3s 3	25n17	1n11	22n39	1n23	8s55	2s46	17n16	0n 1	19n19	0s28	2s44	6s55	21n30	21n10	0n40			n.a.
M 2	23 55	26 46	3 11	18 36	1 41	11 38	3 11	25 17	1 11	22 37	1 23	8 55	2 46	17 17	0 1	19 20	0 28	2 44	6 55	21 29	21 9	0 37			n.a.
T 3	23 52	25 45	4 2	18 13	1 49	11 14	3 20	25 17	1 11	22 34	1 23	8 56	2 46	17 18	0 1	19 20	0 28	2 44	6 55	21 28	21 9	0 34			n.a.
W 4	23 48	23 22	4 39	17 50	1 57	10 51	3 28	25 18	1 11	22 31	1 23	8 56	2 46	17 19	0 1	19 21	0 28	2 44	6 55	21 27	21 8	0 30			n.a.
T 5	23 44	19 54	5 2	17 27	2 5	10 28	3 37	25 17	1 11	22 29	1 23	8 57	2 47	17 20	0 1	19 21	0 28	2 44	6 55	21 26	21 7	0 27			n.a.
F 6	23 39	15 38	5 10	17 4	2 13	10 5	3 45	25 17	1 12	22 26	1 23	8 57	2 47	17 20	0 1	19 21	0 28	2 44	6 55	21 24	21 7	0 24			n.a.
S 7	23 34	10 50	5 4	16 42	2 21	9 42	3 54	25 17	1 12	22 23	1 23	8 58	2 47	17 21	0 1	19 22	0 28	2 44	6 55	21 23	21 6	0 21			n.a.
S 8	23 28	5 41	4 45	16 21	2 29	9 19	4 3	25 16	1 12	22 20	1 23	8 59	2 48	17 22	0 1	19 22	0 28	2 45	6 55	21 23	21 5	0 18			n.a.
M 9	23 22	0 22	4 13	16 0	2 36	8 57	4 12	25 15	1 12	22 17	1 23	8 59	2 48	17 23	0 1	19 23	0 28	2 45	6 56	21 22	21 5	0 15			n.a.
T 10	23 15	4s57	3 31	15 41	2 43	8 34	4 20	25 14	1 12	22 15	1 23	9 0	2 48	17 23	0 1	19 23	0 28	2 45	6 56	21 22	21 4	0 11			n.a.
W11	23 8	10 8	2 40	15 23	2 50	8 12	4 29	25 12	1 12	22 12	1 23	9 1	2 48	17 24	0 1	19 23	0 28	2 45	6 56	21 23	21 3	0 8			n.a.
T 12	23 1	15 0	1 40	15 6	2 56	7 51	4 38	25 11	1 12	22 9	1 23	9 2	2 49	17 25	0 1	19 24	0 28	2 45	6 56	21 23	21 3	0 5			n.a.
F 13	22 53	19 23	0 35	14 51	3 2	7 29	4 47	25 9	1 12	22 6	1 23	9 2	2 49	17 25	0 1	19 24	0 28	2 45	6 56	21 23	21 2	0 2			n.a.
S 14	22 45	22 59	0s33	14 37	3 7	7 8	4 56	25 7	1 12	22 3	1 23	9 3	2 49	17 26	0 1	19 25	0 28	2 45	6 56	21 23	21 1	0s 1			n.a.
S 15	22 36	25 32	1 40	14 26	3 12	6 48	5 5	25 5	1 12	22 0	1 23	9 4	2 49	17 27	0 1	19 25	0 28	2 45	6 56	21 23	21 1	0 5			n.a.
M16	22 27	26 44	2 45	14 18	3 15	6 28	5 14	25 2	1 12	21 57	1 23	9 5	2 50	17 27	0 1	19 25	0 28	2 45	6 56	21 22	21 0	0 8			n.a.
T 17	22 17	26 21	3 41	14 12	3 18	6 8	5 23	24 59	1 12	21 54	1 23	9 6	2 50	17 28	0 1	19 26	0 28	2 46	6 56	21 21	20 59	0 11			n.a.
W18	22 7	24 18	4 26	14 9	3 20	5 49	5 32	24 57	1 12	21 51	1 23	9 7	2 50	17 28	0 1	19 26	0 28	2 46	6 57	21 19	20 59	0 14			n.a.
T 19	21 57	20 44	4 55	14 9	3 21	5 30	5 41	24 53	1 13	21 48	1 23	9 8	2 50	17 29	0 1	19 26	0 28	2 46	6 57	21 18	20 58	0 17			n.a.
F 20	21 46	15 53	5 6	14 13	3 21	5 12	5 50	24 50	1 13	21 45	1 23	9 10	2 51	17 30	0 1	19 27	0 28	2 46	6 57	21 16	20 57	0 21			n.a.
S 21	21 35	10 9	4 57	14 21	3 19	4 55	5 59	24 47	1 13	21 42	1 23	9 11	2 51	17 30	0 1	19 27	0 28	2 46	6 57	21 15	20 57	0 24			n.a.
S 22	21 23	3 53	4 30	14 33	3 15	4 38	6 7	24 43	1 13	21 39	1 23	9 12	2 51	17 31	0 1	19 27	0 28	2 46	6 57	21 14	20 56	0 27			n.a.
M23	21 11	2n33	3 46	14 49	3 10	4 22	6 16	24 39	1 13	21 36	1 23	9 13	2 51	17 31	0 1	19 28	0 28	2 47	6 57	21 13	20 55	0 30			n.a.
T 24	20 59	8 48	2 49	15 9	3 3	4 7	6 25	24 35	1 13	21 33	1 23	9 15	2 52	17 32	0 1	19 28	0 28	2 47	6 57	21 13	20 55	0 33			n.a.
W25	20 46	14 33	1 42	15 33	2 54	3 53	6 33	24 30	1 13	21 30	1 23	9 16	2 52	17 32	0 1	19 28	0 28	2 47	6 57	21 13	20 54	0 36			n.a.
T 26	20 32	19 29	0 30	16 1	2 42	3 39	6 41	24 26	1 13	21 27	1 23	9 17	2 52	17 33	0 1	19 29	0 28	2 47	6 57	21 13	20 53	0 40			n.a.
F 27	20 19	23 20	0n43	16 32	2 29	3 26	6 49	24 21	1 13	21 24	1 23	9 19	2 52	17 33	0 1	19 29	0 28	2 48	6 57	21 13	20 53	0 43			n.a.
S 28	20 5	25 49	1 52	17 6	2 14	3 15	6 57	24 16	1 13	21 20	1 23	9 20	2 53	17 34	0 1	19 29	0 28	2 48	6 58	21 13	20 52	0 46			n.a.
S 29	19 50	26 48	2 54	17 41	1 57	3 4	7 5	24 11	1 13	21 17	1 23	9 22	2 53	17 34	0 1	19 29	0 28	2 48	6 58	21 12	20 51	0 49			n.a.
M30	19 36	26 15	3 46	18 18	1 38	2 54	7 12	24 5	1 13	21 14	1 23	9 23	2 53	17 35	0 1	19 30	0 28	2 48	6 58	21 10	20 51	0 52			n.a.
T 31	19n21	24n17	4n25	18n54	1s19	2n45	7s20	24n 0	1n13	21n11	1n23	9s25	2s53	17n35	0n 1	19n30	0s28	2s49	6s58	21n 8	20n50	0s56			n.a.

Julian Day Number = 256982.5, Delta T = 30h32m15s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'09, Lahiri = -59°03'09 Julian Calendar 1 Aug. 4010 BCE == Greg. Calendar 30 June 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

SEPTEMBER 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 34 8	6♌48'20	15♌52	1°R 9	6♍ 5	19♋ 8	4♌ 1	13°R12	17♉40	26♉39	8°R45	1°R47	0♊30	11♎13	n.a.	W 1
T 2	20 38 5	7°48'50	28°21	0♌ 5	6°R 6	19°49	4°14	13♓ 8	17°41	26°40	8♈44	1♊35	0°26	11°20	n.a.	T 2
F 3	20 42 1	8°49'23	10♍38	29♋ 9	6° 4	20°29	4°27	13° 5	17°42	26°41	8°44	1°23	0°23	11°27	n.a.	F 3
S 4	20 45 58	9°49'57	22°43	28°24	6° 0	21°10	4°41	13° 1	17°43	26°42	8°43	1°12	0°20	11°33	n.a.	S 4
S 5	20 49 54	10°50'32	4♎39	27°49	5°53	21°51	4°54	12°57	17°44	26°43	8°43	1° 4	0°17	11°40	n.a.	S 5
M 6	20 53 51	11°51'09	16°29	27°26	5°44	22°32	5° 7	12°53	17°46	26°44	8°42	0°58	0°14	11°47	n.a.	M 6
T 7	20 57 47	12°51'48	28°17	27°D14	5°33	23°13	5°20	12°49	17°47	26°45	8°41	0°55	0°10	11°53	n.a.	T 7
W 8	21 1 44	13°52'28	10♏ 9	27°14	5°19	23°53	5°34	12°45	17°48	26°46	8°41	0°D54	0° 7	12° 0	n.a.	W 8
T 9	21 5 40	14°53'10	22°10	27°25	5° 2	24°34	5°47	12°41	17°48	26°46	8°40	0°54	0° 4	12° 7	n.a.	T 9
F 10	21 9 37	15°53'53	4♐25	27°47	4°44	25°15	6° 0	12°37	17°49	26°47	8°39	0°R54	0° 1	12°13	n.a.	F 10
S 11	21 13 33	16°54'38	16°59	28°17	4°23	25°56	6°13	12°33	17°50	26°48	8°39	0°53	29♉58	12°20	n.a.	S 11
S 12	21 17 30	17°55'24	29°58	28°57	3°59	26°37	6°27	12°28	17°51	26°48	8°38	0°50	29°55	12°27	n.a.	S 12
M13	21 21 27	18°56'12	13♑23	29°44	3°34	27°18	6°40	12°24	17°52	26°49	8°37	0°44	29°51	12°33	n.a.	M13
T 14	21 25 23	19°57'01	27°16	0♌38	3° 7	27°59	6°53	12°20	17°52	26°50	8°37	0°35	29°48	12°40	n.a.	T 14
W15	21 29 20	20°57'51	11♒33	1°38	2°38	28°41	7° 6	12°15	17°53	26°50	8°36	0°25	29°45	12°47	n.a.	W15
T 16	21 33 16	21°58'43	26°11	2°43	2° 7	29°22	7°19	12°11	17°53	26°51	8°35	0°13	29°42	12°54	n.a.	T 16
F 17	21 37 13	22°59'37	11♓ 2	3°53	1°35	0♌ 3	7°32	12° 6	17°54	26°51	8°34	0° 1	29°39	13° 0	n.a.	F 17
S 18	21 41 9	24° 0'32	25°55	5° 7	1° 1	0°44	7°45	12° 1	17°54	26°52	8°34	29♉50	29°36	13° 7	n.a.	S 18
S 19	21 45 6	25° 1'28	10♈44	6°24	0°26	1°25	7°58	11°57	17°55	26°52	8°33	29°42	29°32	13°14	n.a.	S 19
M20	21 49 2	26° 2'26	25°20	7°44	29♌51	2° 7	8°11	11°52	17°55	26°53	8°32	29°37	29°29	13°20	n.a.	M20
T 21	21 52 59	27° 3'26	9♉39	9° 6	29°15	2°48	8°24	11°47	17°55	26°53	8°31	29°35	29°26	13°27	n.a.	T 21
W22	21 56 55	28° 4'28	23°40	10°30	28°39	3°29	8°37	11°43	17°55	26°53	8°30	29°34	29°23	13°34	n.a.	W22
T 23	22 0 52	29° 5'31	7♊22	11°56	28° 2	4°11	8°50	11°38	17°55	26°54	8°29	29°34	29°20	13°40	n.a.	T 23
F 24	22 4 49	0♍ 6'36	20°48	13°24	27°26	4°52	9° 3	11°33	17°56	26°54	8°28	29°33	29°16	13°47	n.a.	F 24
S 25	22 8 45	1° 7'42	3♋58	14°53	26°50	5°34	9°16	11°28	17°R56	26°54	8°28	29°30	29°13	13°54	n.a.	S 25
S 26	22 12 42	2° 8'50	16°55	16°22	26°15	6°15	9°29	11°23	17°55	26°54	8°27	29°25	29°10	14° 0	n.a.	S 26
M27	22 16 38	3° 9'59	29°41	17°53	25°41	6°57	9°42	11°18	17°55	26°54	8°26	29°16	29° 7	14° 7	n.a.	M27
T 28	22 20 35	4°11'09	12♌16	19°24	25° 8	7°38	9°54	11°13	17°55	26°54	8°25	29° 4	29° 4	14°14	n.a.	T 28
W29	22 24 31	5°12'21	24°41	20°55	24°36	8°20	10° 7	11° 8	17°55	26°55	8°24	28°50	29° 1	14°20	n.a.	W29
T 30	22 28 28	6♍13'33	6♍57	22♌27	24♌ 6	9♌ 1	10♌20	11♓ 3	17♉55	26♉55	8♈23	28♉35	28♉57	14♎27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 5	21n 8	4n51	19n30	0s59	2n38	7s26	23n54	1n13	21n 8	1n23	9s26	2s53	17n35	0n 1	19n30	0s28	2s49	6s58	21n 6	20n49	0s59		n.a.
T 2	18 49	17 4	5 1	20 4	0 39	2 32	7 33	23 48	1 13	21 4	1 23	9 28	2 54	17 36	0 1	19 30	0 28	2 49	6 58	21 3	20 48	1 2		n.a.
F 3	18 33	12 21	4 58	20 36	0 19	2 27	7 39	23 42	1 13	21 1	1 23	9 29	2 54	17 36	0 1	19 31	0 28	2 49	6 58	21 0	20 48	1 5		n.a.
S 4	18 17	7 15	4 41	21 4	0n 1	2 23	7 45	23 35	1 13	20 58	1 23	9 31	2 54	17 37	0 1	19 31	0 28	2 50	6 58	20 58	20 47	1 9		n.a.
S 5	18 0	1 57	4 12	21 29	0 19	2 20	7 50	23 29	1 13	20 55	1 23	9 33	2 54	17 37	0 1	19 31	0 28	2 50	6 58	20 56	20 46	1 12		n.a.
M 6	17 43	3s24	3 33	21 51	0 36	2 19	7 55	23 22	1 13	20 51	1 23	9 34	2 54	17 37	0 1	19 31	0 28	2 50	6 58	20 55	20 46	1 15		n.a.
T 7	17 25	8 37	2 44	22 9	0 52	2 20	7 59	23 15	1 13	20 48	1 23	9 36	2 54	17 37	0 1	19 31	0 28	2 51	6 58	20 55	20 45	1 18		n.a.
W 8	17 7	13 34	1 48	22 23	1 7	2 21	8 3	23 7	1 13	20 45	1 23	9 38	2 55	17 38	0 1	19 32	0 28	2 51	6 59	20 54	20 44	1 21		n.a.
T 9	16 49	18 4	0 46	22 33	1 19	2 25	8 6	23 0	1 13	20 41	1 23	9 39	2 55	17 38	0 1	19 32	0 28	2 51	6 59	20 54	20 44	1 25		n.a.
F 10	16 31	21 55	0s19	22 40	1 31	2 29	8 8	22 52	1 13	20 38	1 23	9 41	2 55	17 38	0 1	19 32	0 28	2 52	6 59	20 54	20 43	1 28		n.a.
S 11	16 12	24 51	1 24	22 43	1 40	2 35	8 10	22 44	1 13	20 35	1 23	9 43	2 55	17 39	0 1	19 32	0 28	2 52	6 59	20 54	20 42	1 31		n.a.
S 12	15 53	26 34	2 27	22 42	1 48	2 43	8 11	22 36	1 13	20 31	1 23	9 45	2 55	17 39	0 1	19 32	0 28	2 52	6 59	20 53	20 42	1 34		n.a.
M13	15 34	26 48	3 24	22 39	1 55	2 52	8 11	22 28	1 13	20 28	1 23	9 47	2 55	17 39	0 1	19 32	0 28	2 53	6 59	20 52	20 41	1 37		n.a.
T 14	15 14	25 23	4 11	22 32	2 1	3 3	8 10	22 20	1 13	20 24	1 23	9 49	2 55	17 39	0 1	19 33	0 28	2 53	6 59	20 50	20 40	1 41		n.a.
W15	14 54	22 20	4 44	22 23	2 5	3 15	8 8	22 11	1 13	20 21	1 23	9 50	2 55	17 39	0 1	19 33	0 28	2 53	6 59	20 48	20 40	1 44		n.a.
T 16	14 34	17 48	4 59	22 11	2 8	3 28	8 6	22 2	1 13	20 18	1 23	9 52	2 56	17 40	0 1	19 33	0 28	2 54	6 59	20 46	20 39	1 47		n.a.
F 17	14 14	12 9	4 55	21 56	2 11	3 43	8 3	21 53	1 13	20 14	1 24	9 54	2 56	17 40	0 1	19 33	0 28	2 54	6 59	20 43	20 38	1 50		n.a.
S 18	13 53	5 46	4 30	21 39	2 12	3 59	7 58	21 44	1 13	20 11	1 24	9 56	2 56	17 40	0 1	19 33	0 28	2 54	6 59	20 41	20 37	1 53		n.a.
S 19	13 32	0n53	3 47	21 19	2 12	4 16	7 53	21 34	1 13	20 8	1 24	9 58	2 56	17 40	0 1	19 33	0 28	2 55	6 59	20 39	20 37	1 57		n.a.
M20	13 11	7 26	2 50	20 58	2 12	4 34	7 47	21 25	1 13	20 4	1 24	10 0	2 56	17 40	0 1	19 33	0 28	2 55	6 59	20 38	20 36	2 0		n.a.
T 21	12 50	13 29	1 43	20 35	2 11	4 53	7 40	21 15	1 12	20 1	1 24	10 2	2 56	17 40	0 1	19 33	0 28	2 56	6 59	20 37	20 35	2 3		n.a.
W22	12 28	18 42	0 31	20 10	2 9	5 13	7 32	21 5	1 12	19 57	1 24	10 4	2 56	17 40	0 1	19 33	0 28	2 56	7 0	20 37	20 35	2 6		n.a.
T 23	12 6	22 49	0n41	19 43	2 7	5 34	7 23	20 55	1 12	19 54	1 24	10 6	2 56	17 40	0 2	19 33	0 28	2 56	7 0	20 37	20 34	2 10		n.a.
F 24	11 45	25 36	1 50	19 15	2 4	5 56	7 13	20 45	1 12	19 50	1 24	10 8	2 56	17 40	0 2	19 33	0 28	2 57	7 0	20 37	20 33	2 13		n.a.
S 25	11 22	26 53	2 51	18 45	2 1	6 18	7 3	20 34	1 12	19 47	1 24	10 10	2 56	17 40	0 2	19 34	0 28	2 57	7 0	20 36	20 32	2 16		n.a.
S 26	11 0	26 40	3 42	18 14	1 58	6 40	6 52	20 23	1 12	19 43	1 24	10 12	2 56	17 40	0 2	19 34	0 28	2 58	7 0	20 35	20 32	2 19		n.a.
M27	10 37	25 2	4 21	17 42	1 54	7 3	6 40	20 13	1 12	19 40	1 24	10 14	2 56	17 40	0 2	19 34	0 28	2 58	7 0	20 33	20 31	2 22		n.a.
T 28	10 15	22 10	4 47	17 8	1 49	7 26	6 28	20 2	1 12	19 37	1 24	10 16	2 56	17 40	0 2	19 34	0 28	2 59	7 0	20 30	20 30	2 26		n.a.
W29	9 52	18 19	4 59	16 34	1 45	7 48	6 15	19 50	1 12	19 33	1 25	10 18	2 56	17 40	0 2	19 34	0 28	2 59	7 0	20 27	20 30	2 29		n.a.
T 30	9n29	13n45	4n56	15n59	1n40	8n11	6s 1	19n39	1n12	19n30	1n25	10s20	2s56	17n40	0n 2	19n34	0s28	2s59	7s 0	20n24	20n29	2s32		n.a.

Julian Day Number = 257013.5, Delta T = 30h32m12s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'05, Lahiri = -59°03'05 Julian Calendar 1 Sept. 4010 BCE == Greg. Calendar 31 July 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

OCTOBER 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 32 24	7♍14'47	19♍ 5	24♌ 0	23°R38	9♌43	10♌32	10°R58	17°R54	26°R55	8°R22	28°R20	28♉54	14♎34	n.a.	F 1
S 2	22 36 21	8°16'01	1♎ 4	25°32	23♌11	10°25	10°45	10♓53	17♉54	26♉55	8♈21	28♉ 7	28°51	14°41	n.a.	S 2
S 3	22 40 18	9°17'17	12°56	27° 5	22°47	11° 6	10°58	10°48	17°54	26°55	8°20	27°57	28°48	14°47	n.a.	S 3
M 4	22 44 14	10°18'33	24°44	28°38	22°24	11°48	11°10	10°43	17°53	26°54	8°19	27°49	28°45	14°54	n.a.	M 4
T 5	22 48 11	11°19'50	6♏31	0♍12	22° 4	12°30	11°22	10°38	17°53	26°54	8°18	27°45	28°41	15° 1	n.a.	T 5
W 6	22 52 7	12°21'07	18°21	1°45	21°46	13°12	11°35	10°33	17°52	26°54	8°17	27°43	28°38	15° 7	n.a.	W 6
T 7	22 56 4	13°22'25	0♐19	3°18	21°31	13°54	11°47	10°28	17°51	26°54	8°15	27°D43	28°35	15°14	n.a.	T 7
F 8	23 0 0	14°23'44	12°30	4°52	21°18	14°36	11°59	10°23	17°51	26°54	8°14	27°R43	28°32	15°21	n.a.	F 8
S 9	23 3 57	15°25'02	24°59	6°25	21° 7	15°17	12°12	10°18	17°50	26°53	8°13	27°42	28°29	15°27	n.a.	S 9
S 10	23 7 54	16°26'22	7♑52	7°59	20°59	15°59	12°24	10°13	17°49	26°53	8°12	27°40	28°26	15°34	n.a.	S 10
M11	23 11 50	17°27'42	21°13	9°33	20°54	16°41	12°36	10° 8	17°48	26°53	8°11	27°36	28°22	15°41	n.a.	M11
T 12	23 15 47	18°29'02	5♒ 4	11° 6	20°50	17°23	12°48	10° 3	17°47	26°52	8°10	27°29	28°19	15°47	n.a.	T 12
W13	23 19 43	19°30'22	19°25	12°40	20°D50	18° 6	13° 0	9°58	17°46	26°52	8° 9	27°20	28°16	15°54	n.a.	W13
T 14	23 23 40	20°31'42	4♓12	14°14	20°52	18°48	13°12	9°53	17°45	26°52	8° 8	27° 9	28°13	16° 1	n.a.	T 14
F 15	23 27 36	21°33'03	19°17	15°48	20°56	19°30	13°24	9°48	17°44	26°51	8° 7	26°59	28°10	16° 7	n.a.	F 15
S 16	23 31 33	22°34'24	4♈30	17°22	21° 2	20°12	13°36	9°43	17°43	26°51	8° 5	26°49	28° 7	16°14	n.a.	S 16
S 17	23 35 29	23°35'46	19°42	18°56	21°11	20°54	13°47	9°38	17°42	26°50	8° 4	26°42	28° 3	16°21	n.a.	S 17
M18	23 39 26	24°37'08	4♉40	20°30	21°22	21°36	13°59	9°34	17°41	26°50	8° 3	26°38	28° 0	16°27	n.a.	M18
T 19	23 43 23	25°38'31	19°19	22° 5	21°36	22°19	14°10	9°29	17°40	26°49	8° 2	26°36	27°57	16°34	n.a.	T 19
W20	23 47 19	26°39'54	3♊35	23°39	21°51	23° 1	14°22	9°24	17°38	26°48	8° 1	26°D36	27°54	16°41	n.a.	W20
T 21	23 51 16	27°41'18	17°25	25°14	22° 9	23°43	14°33	9°19	17°37	26°48	8° 0	26°36	27°51	16°47	n.a.	T 21
F 22	23 55 12	28°42'42	0♋52	26°49	22°29	24°26	14°45	9°15	17°36	26°47	7°58	26°R37	27°47	16°54	n.a.	F 22
S 23	23 59 9	29°44'06	13°58	28°24	22°51	25° 8	14°56	9°10	17°34	26°46	7°57	26°36	27°44	17° 1	n.a.	S 23
S 24	0 3 6	0♎45'31	26°46	29°59	23°14	25°50	15° 7	9° 6	17°33	26°45	7°56	26°32	27°41	17° 8	n.a.	S 24
M25	0 7 2	1°46'57	9♌19	1♎35	23°39	26°33	15°18	9° 1	17°31	26°45	7°55	26°26	27°38	17°14	n.a.	M25
T 26	0 10 59	2°48'22	21°40	3°11	24° 7	27°15	15°29	8°57	17°29	26°44	7°54	26°18	27°35	17°21	n.a.	T 26
W27	0 14 55	3°49'47	3♍51	4°47	24°35	27°58	15°40	8°53	17°28	26°43	7°52	26° 8	27°32	17°28	n.a.	W27
T 28	0 18 52	4°51'13	15°55	6°23	25° 6	28°40	15°51	8°48	17°26	26°42	7°51	25°58	27°28	17°34	n.a.	T 28
F 29	0 22 48	5°52'38	27°53	7°59	25°38	29°23	16° 2	8°44	17°24	26°41	7°50	25°47	27°25	17°41	n.a.	F 29
S 30	0 26 45	6°54'03	9♎45	9°36	26°11	0♍ 6	16°13	8°40	17°23	26°40	7°49	25°38	27°22	17°48	n.a.	S 30
S 31	0 30 42	7♎55'28	21♎35	11♎13	26♌46	0♍48	16♌23	8♓36	17♉21	26♉39	7♈47	25♉31	27♉19	17♎54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n 5	8n43	4n40	15n22	1n35	8n34	5s47	19n27	1n12	19n26	1n25	10s22	2s56	17n40	0n 2	19n34	0s28	3s 0	7s 0	20n21	20n28	2s35		n.a.
S 2	8 42	3 24	4 12	14 45	1 29	8 56	5 33	19 16	1 11	19 23	1 25	10 24	2 56	17 40	0 2	19 34	0 28	3 0	7 0	20 18	20 27	2 39		n.a.
S 3	8 18	1s59	3 33	14 8	1 24	9 18	5 18	19 4	1 11	19 19	1 25	10 26	2 56	17 40	0 2	19 34	0 28	3 1	7 0	20 15	20 27	2 42		n.a.
M 4	7 55	7 17	2 45	13 29	1 18	9 39	5 4	18 52	1 11	19 16	1 25	10 27	2 56	17 40	0 2	19 34	0 28	3 1	7 0	20 13	20 26	2 45		n.a.
T 5	7 31	12 21	1 50	12 50	1 12	10 0	4 49	18 39	1 11	19 13	1 25	10 29	2 56	17 40	0 2	19 34	0 28	3 2	7 0	20 12	20 25	2 48		n.a.
W 6	7 7	16 59	0 49	12 10	1 6	10 20	4 34	18 27	1 11	19 9	1 25	10 31	2 56	17 39	0 2	19 34	0 28	3 2	7 0	20 12	20 25	2 51		n.a.
T 7	6 43	21 0	0s14	11 30	1 0	10 39	4 19	18 15	1 11	19 6	1 26	10 33	2 56	17 39	0 2	19 33	0 28	3 2	7 0	20 12	20 24	2 55		n.a.
F 8	6 18	24 12	1 18	10 49	0 54	10 58	4 3	18 2	1 11	19 2	1 26	10 35	2 56	17 39	0 2	19 33	0 28	3 3	7 0	20 12	20 23	2 58		n.a.
S 9	5 54	26 20	2 19	10 8	0 48	11 15	3 48	17 49	1 10	18 59	1 26	10 37	2 56	17 39	0 2	19 33	0 28	3 3	7 0	20 12	20 22	3 1		n.a.
S 10	5 30	27 8	3 16	9 27	0 41	11 32	3 33	17 36	1 10	18 55	1 26	10 39	2 56	17 39	0 2	19 33	0 28	3 4	7 0	20 11	20 22	3 4		n.a.
M11	5 5	26 24	4 4	8 45	0 35	11 48	3 18	17 23	1 10	18 52	1 26	10 41	2 56	17 38	0 2	19 33	0 28	3 4	7 0	20 10	20 21	3 8		n.a.
T 12	4 41	24 3	4 40	8 2	0 29	12 3	3 4	17 9	1 10	18 49	1 26	10 43	2 56	17 38	0 2	19 33	0 28	3 5	7 0	20 9	20 20	3 11		n.a.
W13	4 16	20 8	5 0	7 20	0 22	12 17	2 49	16 56	1 10	18 45	1 26	10 45	2 56	17 38	0 2	19 33	0 28	3 5	7 0	20 6	20 20	3 14		n.a.
T 14	3 51	14 53	5 0	6 37	0 16	12 30	2 35	16 42	1 10	18 42	1 26	10 47	2 56	17 38	0 2	19 33	0 28	3 6	7 0	20 4	20 19	3 17		n.a.
F 15	3 26	8 38	4 40	5 53	0 9	12 42	2 21	16 29	1 9	18 39	1 27	10 48	2 56	17 37	0 2	19 33	0 28	3 6	7 0	20 2	20 18	3 20		n.a.
S 16	3 2	1 49	4 0	5 10	0 3	12 53	2 7	16 15	1 9	18 35	1 27	10 50	2 56	17 37	0 2	19 33	0 28	3 7	7 0	19 59	20 17	3 24		n.a.
S 17	2 37	5n 6	3 3	4 26	0s 4	13 3	1 53	16 1	1 9	18 32	1 27	10 52	2 56	17 37	0 2	19 33	0 28	3 7	7 0	19 58	20 17	3 27		n.a.
M18	2 12	11 39	1 54	3 43	0 10	13 12	1 40	15 47	1 9	18 29	1 27	10 54	2 55	17 36	0 2	19 32	0 28	3 8	7 0	19 57	20 16	3 30		n.a.
T 19	1 47	17 25	0 39	2 59	0 16	13 19	1 27	15 32	1 9	18 25	1 27	10 55	2 55	17 36	0 2	19 32	0 28	3 8	7 0	19 56	20 15	3 33		n.a.
W20	1 22	22 4	0n37	2 15	0 22	13 26	1 15	15 18	1 8	18 22	1 27	10 57	2 55	17 36	0 2	19 32	0 28	3 8	7 0	19 56	20 14	3 37		n.a.
T 21	0 57	25 18	1 49	1 30	0 29	13 32	1 2	15 3	1 8	18 19	1 28	10 59	2 55	17 35	0 2	19 32	0 28	3 9	7 0	19 56	20 14	3 40		n.a.
F 22	0 32	26 59	2 53	0 46	0 35	13 37	0 50	14 49	1 8	18 15	1 28	11 0	2 55	17 35	0 2	19 32	0 28	3 9	7 0	19 56	20 13	3 43		n.a.
S 23	0 6	27 5	3 45	0 2	0 41	13 40	0 39	14 34	1 8	18 12	1 28	11 2	2 55	17 34	0 2	19 32	0 28	3 10	7 0	19 56	20 12	3 46		n.a.
S 24	0s19	25 43	4 26	0s42	0 47	13 43	0 28	14 19	1 8	18 9	1 28	11 4	2 55	17 34	0 2	19 31	0 28	3 10	7 0	19 55	20 11	3 49		n.a.
M25	0 44	23 6	4 52	1 27	0 53	13 45	0 17	14 4	1 7	18 6	1 28	11 5	2 54	17 34	0 2	19 31	0 28	3 11	7 0	19 54	20 11	3 53		n.a.
T 26	1 9	19 27	5 4	2 11	0 58	13 45	0 6	13 48	1 7	18 2	1 28	11 7	2 54	17 33	0 2	19 31	0 28	3 11	7 0	19 52	20 10	3 56		n.a.
W27	1 34	15 3	5 3	2 55	1 4	13 45	0n 4	13 33	1 7	17 59	1 29	11 8	2 54	17 33	0 2	19 31	0 28	3 12	7 0	19 49	20 9	3 59		n.a.
T 28	1 59	10 6	4 47	3 39	1 9	13 44	0 14	13 18	1 7	17 56	1 29	11 10	2 54	17 32	0 2	19 31	0 28	3 12	7 0	19 47	20 9	4 2		n.a.
F 29	2 24	4 49	4 20	4 23	1 14	13 42	0 24	13 2	1 6	17 53	1 29	11 11	2 54	17 32	0 2	19 30	0 28	3 13	7 0	19 44	20 8	4 6		n.a.
S 30	2 49	0s36	3 41	5 7	1 19	13 39	0 33	12 46	1 6	17 50	1 29	11 13	2 53	17 31	0 2	19 30	0 28	3 13	7 0	19 42	20 7	4 9		n.a.
S 31	3s14	6s 0	2n52	5s51	1s24	13n35	0n42	12n31	1n 6	17n47	1n29	11s14	2s53	17n31	0n 2	19n30	0s28	3s13	7s 0	19n40	20n 6	4s12		n.a.

Julian Day Number = 257043.5, Delta T = 30h32m09s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°10'01, Lahiri = -59°03'01 Julian Calendar 1 Oct. 4010 BCE == Greg. Calendar 30 Aug. 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

NOVEMBER 4010 BCE (-4009) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 34 38	8♎56'53	3♏23	12♎51	27♌23	1♍31	16♌34	8°R32	17°R19	26°R38	7°R46	25°R25	27♉16	18♎ 1	n.a.	M 1
T 2	0 38 35	9°58'17	15°12	14°29	28° 1	2°14	16°44	8♓28	17♉17	26♉37	7♈45	25♉23	27°13	18° 8	n.a.	T 2
W 3	0 42 31	10°59'40	27° 4	16° 7	28°39	2°56	16°54	8°24	17°15	26°36	7°44	25°D22	27° 9	18°14	n.a.	W 3
T 4	0 46 28	12° 1'03	9♐ 4	17°45	29°20	3°39	17° 5	8°20	17°13	26°35	7°43	25°23	27° 6	18°21	n.a.	T 4
F 5	0 50 24	13° 2'26	21°15	19°24	0♍ 1	4°22	17°15	8°17	17°11	26°34	7°41	25°25	27° 3	18°28	n.a.	F 5
S 6	0 54 21	14° 3'48	3♑42	21° 3	0°44	5° 5	17°25	8°13	17° 9	26°33	7°40	25°26	27° 0	18°34	n.a.	S 6
S 7	0 58 18	15° 5'09	16°29	22°42	1°27	5°48	17°35	8°10	17° 7	26°32	7°39	25°R26	26°57	18°41	n.a.	S 7
M 8	1 2 14	16° 6'29	29°42	24°22	2°12	6°31	17°44	8° 6	17° 5	26°31	7°38	25°25	26°53	18°48	n.a.	M 8
T 9	1 6 11	17° 7'48	13♒22	26° 1	2°58	7°14	17°54	8° 3	17° 3	26°29	7°37	25°23	26°50	18°54	n.a.	T 9
W10	1 10 7	18° 9'06	27°32	27°41	3°44	7°56	18° 4	8° 0	17° 1	26°28	7°35	25°18	26°47	19° 1	n.a.	W10
T 11	1 14 4	19°10'23	12♓ 9	29°21	4°32	8°39	18°13	7°57	16°59	26°27	7°34	25°13	26°44	19° 8	n.a.	T 11
F 12	1 18 0	20°11'39	27° 9	1♏ 1	5°20	9°22	18°23	7°54	16°56	26°26	7°33	25° 8	26°41	19°14	n.a.	F 12
S 13	1 21 57	21°12'54	12♈23	2°41	6°10	10° 5	18°32	7°51	16°54	26°24	7°32	25° 3	26°38	19°21	n.a.	S 13
S 14	1 25 54	22°14'09	27°41	4°21	7° 0	10°49	18°41	7°48	16°52	26°23	7°31	24°59	26°34	19°28	n.a.	S 14
M15	1 29 50	23°15'22	12♉53	6° 0	7°51	11°32	18°50	7°45	16°49	26°22	7°30	24°57	26°31	19°34	n.a.	M15
T 16	1 33 47	24°16'35	27°48	7°39	8°43	12°15	18°59	7°42	16°47	26°20	7°28	24°D56	26°28	19°41	n.a.	T 16
W17	1 37 43	25°17'47	12♊21	9°18	9°35	12°58	19° 8	7°40	16°45	26°19	7°27	24°57	26°25	19°48	n.a.	W17
T 18	1 41 40	26°18'58	26°27	10°55	10°28	13°41	19°16	7°37	16°42	26°18	7°26	24°59	26°22	19°54	n.a.	T 18
F 19	1 45 36	27°20'09	10♋ 6	12°32	11°22	14°24	19°25	7°35	16°40	26°16	7°25	25° 0	26°18	20° 1	n.a.	F 19
S 20	1 49 33	28°21'19	23°18	14° 6	12°17	15° 8	19°33	7°33	16°38	26°15	7°24	25°R 1	26°15	20° 8	n.a.	S 20
S 21	1 53 30	29°22'28	6♌ 8	15°39	13°12	15°51	19°41	7°31	16°35	26°13	7°23	25° 1	26°12	20°14	n.a.	S 21
M22	1 57 26	0♏23'36	18°38	17°10	14° 8	16°34	19°50	7°29	16°33	26°12	7°22	25° 0	26° 9	20°21	n.a.	M22
T 23	2 1 23	1°24'43	0♍54	18°38	15° 4	17°18	19°58	7°27	16°30	26°10	7°21	24°57	26° 6	20°28	n.a.	T 23
W24	2 5 19	2°25'49	12°58	20° 3	16° 1	18° 1	20° 5	7°25	16°28	26° 9	7°19	24°54	26° 3	20°34	n.a.	W24
T 25	2 9 16	3°26'55	24°53	21°24	16°58	18°44	20°13	7°23	16°25	26° 7	7°18	24°50	25°59	20°41	n.a.	T 25
F 26	2 13 13	4°27'59	6♎45	22°40	17°56	19°28	20°21	7°22	16°23	26° 6	7°17	24°46	25°56	20°48	n.a.	F 26
S 27	2 17 9	5°29'01	18°33	23°52	18°55	20°11	20°28	7°20	16°20	26° 4	7°16	24°43	25°53	20°54	n.a.	S 27
S 28	2 21 6	6°30'03	0♏22	24°57	19°54	20°55	20°36	7°19	16°17	26° 3	7°15	24°41	25°50	21° 1	n.a.	S 28
M29	2 25 2	7°31'03	12°13	25°55	20°53	21°38	20°43	7°17	16°15	26° 1	7°14	24°39	25°47	21° 8	n.a.	M29
T 30	2 28 59	8♏32'02	24♏ 8	26♏46	21♍53	22♍22	20♌50	7♓16	16♉12	26♉ 0	7♈13	24°D39	25♉44	21♎14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s38	11s10	1n56	6s34	1s29	13n30	0n50	12n15	1n 5	17n44	1n30	11s15	2s53	17n30	0n 2	19n30	0s28	3s14	7s 0	19n39	20n 6	4s15		n.a.
T 2	4 3	15 58	0 55	7 17	1 33	13 25	0 59	11 59	1 5	17 41	1 30	11 17	2 53	17 30	0 2	19 30	0 28	3 14	7 0	19 38	20 5	4 19		n.a.
W 3	4 28	20 12	0s 9	8 0	1 38	13 18	1 7	11 43	1 5	17 38	1 30	11 18	2 53	17 29	0 2	19 29	0 28	3 15	7 0	19 38	20 4	4 22		n.a.
T 4	4 53	23 38	1 14	8 43	1 42	13 11	1 14	11 26	1 5	17 35	1 30	11 19	2 52	17 29	0 2	19 29	0 28	3 15	7 0	19 38	20 3	4 25		n.a.
F 5	5 17	26 4	2 16	9 25	1 45	13 3	1 22	11 10	1 4	17 32	1 30	11 21	2 52	17 28	0 2	19 29	0 28	3 16	6 59	19 39	20 3	4 28		n.a.
S 6	5 42	27 16	3 13	10 6	1 49	12 54	1 29	10 54	1 4	17 29	1 31	11 22	2 52	17 27	0 2	19 29	0 28	3 16	6 59	19 39	20 2	4 31		n.a.
S 7	6 6	27 4	4 2	10 47	1 52	12 44	1 36	10 37	1 4	17 26	1 31	11 23	2 52	17 27	0 2	19 28	0 28	3 16	6 59	19 39	20 1	4 35		n.a.
M 8	6 30	25 20	4 41	11 28	1 54	12 34	1 42	10 21	1 3	17 23	1 31	11 24	2 52	17 26	0 2	19 28	0 28	3 17	6 59	19 39	20 0	4 38		n.a.
T 9	6 54	22 7	5 4	12 8	1 57	12 22	1 48	10 4	1 3	17 20	1 31	11 25	2 51	17 26	0 2	19 28	0 28	3 17	6 59	19 38	20 0	4 41		n.a.
W10	7 19	17 30	5 11	12 47	1 59	12 11	1 54	9 47	1 3	17 17	1 31	11 26	2 51	17 25	0 2	19 27	0 28	3 18	6 59	19 37	19 59	4 44		n.a.
T 11	7 42	11 45	4 58	13 25	2 0	11 58	2 0	9 30	1 2	17 14	1 32	11 27	2 51	17 24	0 2	19 27	0 28	3 18	6 59	19 36	19 58	4 48		n.a.
F 12	8 6	5 11	4 24	14 2	2 1	11 45	2 5	9 13	1 2	17 12	1 32	11 28	2 50	17 24	0 2	19 27	0 28	3 18	6 59	19 35	19 57	4 51		n.a.
S 13	8 30	1n48	3 32	14 38	2 2	11 31	2 10	8 56	1 1	17 9	1 32	11 29	2 50	17 23	0 2	19 27	0 28	3 19	6 59	19 33	19 56	4 54		n.a.
S 14	8 53	8 43	2 23	15 13	2 2	11 16	2 15	8 39	1 1	17 6	1 32	11 30	2 50	17 22	0 2	19 26	0 28	3 19	6 59	19 32	19 56	4 57		n.a.
M15	9 17	15 6	1 6	15 47	2 1	11 1	2 20	8 22	1 1	17 3	1 33	11 30	2 50	17 22	0 2	19 26	0 28	3 20	6 59	19 32	19 55	5 0		n.a.
T 16	9 40	20 28	0n16	16 20	2 0	10 45	2 24	8 5	1 0	17 1	1 33	11 31	2 49	17 21	0 2	19 26	0 28	3 20	6 59	19 32	19 54	5 4		n.a.
W17	10 3	24 27	1 34	16 51	1 58	10 28	2 28	7 47	1 0	16 58	1 33	11 32	2 49	17 20	0 2	19 25	0 28	3 20	6 59	19 32	19 53	5 7		n.a.
T 18	10 26	26 48	2 44	17 20	1 55	10 11	2 32	7 30	1 0	16 56	1 33	11 33	2 49	17 20	0 2	19 25	0 28	3 21	6 58	19 32	19 53	5 10		n.a.
F 19	10 48	27 25	3 43	17 48	1 52	9 53	2 36	7 12	0 59	16 53	1 34	11 33	2 49	17 19	0 2	19 25	0 28	3 21	6 58	19 33	19 52	5 13		n.a.
S 20	11 11	26 25	4 28	18 14	1 48	9 35	2 39	6 55	0 59	16 51	1 34	11 34	2 48	17 18	0 2	19 24	0 28	3 21	6 58	19 33	19 51	5 17		n.a.
S 21	11 33	24 3	4 57	18 37	1 43	9 16	2 42	6 37	0 58	16 48	1 34	11 34	2 48	17 18	0 2	19 24	0 28	3 22	6 58	19 33	19 50	5 20		n.a.
M22	11 55	20 35	5 12	18 59	1 37	8 57	2 45	6 20	0 58	16 46	1 34	11 35	2 48	17 17	0 2	19 24	0 28	3 22	6 58	19 33	19 50	5 23		n.a.
T 23	12 17	16 18	5 13	19 18	1 31	8 37	2 48	6 2	0 57	16 43	1 35	11 35	2 47	17 16	0 2	19 23	0 28	3 22	6 58	19 32	19 49	5 26		n.a.
W24	12 39	11 27	4 59	19 34	1 23	8 16	2 51	5 44	0 57	16 41	1 35	11 36	2 47	17 15	0 2	19 23	0 28	3 23	6 58	19 31	19 48	5 29		n.a.
T 25	13 0	6 14	4 32	19 48	1 14	7 56	2 53	5 26	0 56	16 39	1 35	11 36	2 47	17 15	0 2	19 23	0 28	3 23	6 58	19 30	19 47	5 33		n.a.
F 26	13 22	0 49	3 54	19 59	1 4	7 34	2 55	5 8	0 56	16 37	1 35	11 37	2 46	17 14	0 2	19 22	0 28	3 23	6 57	19 29	19 47	5 36		n.a.
S 27	13 43	4s36	3 6	20 7	0 53	7 13	2 57	4 50	0 56	16 34	1 36	11 37	2 46	17 13	0 2	19 22	0 28	3 24	6 57	19 29	19 46	5 39		n.a.
S 28	14 3	9 53	2 10	20 12	0 41	6 50	2 59	4 32	0 55	16 32	1 36	11 37	2 46	17 13	0 2	19 21	0 28	3 24	6 57	19 28	19 45	5 42		n.a.
M29	14 24	14 51	1 8	20 14	0 28	6 28	3 1	4 14	0 55	16 30	1 36	11 37	2 46	17 12	0 2	19 21	0 28	3 24	6 57	19 28	19 44	5 46		n.a.
T 30	14s44	19s17	0n 3	20s12	0s14	6n 5	3n 2	3n56	0n54	16n28	1n37	11s37	2s45	17n11	0n 2	19n21	0s27	3s25	6s57	19n27	19n43	5s49		n.a.

Julian Day Number = 257074.5, Delta T = 30h32m05s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'57, Lahiri = -59°02'56 Julian Calendar 1 Nov. 4010 BCE == Greg. Calendar 30 Sept. 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4010 BCE
geocentric

DECEMBER 4010 BCE (-4009) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 32 55	9♏32'59	6♐ 8	27♏28	22♍53	23♍ 5	20♌57	7°R15	16°R10	25°R58	7°R12	24♉39	25♉40	21♎21	n.a.	W 1
T 2	2 36 52	10°33'55	18°17	28° 1	23°54	23°49	21° 3	7♓14	16♉ 7	25♉57	7♈11	24°40	25°37	21°28	n.a.	T 2
F 3	2 40 49	11°34'49	0♑37	28°24	24°55	24°32	21°10	7°14	16° 4	25°55	7°10	24°41	25°34	21°35	n.a.	F 3
S 4	2 44 45	12°35'41	13°10	28°37	25°56	25°16	21°17	7°13	16° 2	25°53	7° 9	24°43	25°31	21°41	n.a.	S 4
S 5	2 48 42	13°36'32	26° 0	28°R39	26°58	26° 0	21°23	7°12	15°59	25°52	7° 8	24°43	25°28	21°48	n.a.	S 5
M 6	2 52 38	14°37'20	9♒10	28°30	28° 0	26°43	21°29	7°12	15°57	25°50	7° 7	24°R44	25°24	21°55	n.a.	M 6
T 7	2 56 35	15°38'07	22°42	28°10	29° 2	27°27	21°35	7°12	15°54	25°48	7° 6	24°44	25°21	22° 1	n.a.	T 7
W 8	3 0 31	16°38'52	6♓38	27°39	0♎ 5	28°11	21°41	7°11	15°51	25°47	7° 6	24°43	25°18	22° 8	n.a.	W 8
T 9	3 4 28	17°39'34	20°57	26°58	1° 8	28°54	21°46	7°D11	15°49	25°45	7° 5	24°43	25°15	22°15	n.a.	T 9
F 10	3 8 24	18°40'15	5♈37	26° 9	2°11	29°38	21°52	7°11	15°46	25°43	7° 4	24°42	25°12	22°21	n.a.	F 10
S 11	3 12 21	19°40'53	20°33	25°12	3°15	0♎22	21°57	7°11	15°43	25°42	7° 3	24°41	25° 9	22°28	n.a.	S 11
S 12	3 16 18	20°41'30	5♉38	24° 9	4°18	1° 6	22° 2	7°12	15°41	25°40	7° 2	24°41	25° 5	22°35	n.a.	S 12
M13	3 20 14	21°42'05	20°42	23° 2	5°23	1°49	22° 8	7°12	15°38	25°38	7° 1	24°D41	25° 2	22°41	n.a.	M13
T 14	3 24 11	22°42'38	5♊38	21°53	6°27	2°33	22°12	7°13	15°36	25°37	7° 0	24°41	24°59	22°48	n.a.	T 14
W15	3 28 7	23°43'09	20°17	20°44	7°32	3°17	22°17	7°13	15°33	25°35	7° 0	24°41	24°56	22°55	n.a.	W15
T 16	3 32 4	24°43'39	4♋33	19°36	8°36	4° 1	22°22	7°14	15°31	25°33	6°59	24°R41	24°53	23° 1	n.a.	T 16
F 17	3 36 0	25°44'07	18°23	18°31	9°42	4°45	22°26	7°15	15°28	25°32	6°58	24°41	24°50	23° 8	n.a.	F 17
S 18	3 39 57	26°44'33	1♌46	17°30	10°47	5°29	22°30	7°16	15°25	25°30	6°57	24°41	24°46	23°15	n.a.	S 18
S 19	3 43 54	27°44'58	14°44	16°35	11°52	6°13	22°34	7°17	15°23	25°28	6°57	24°41	24°43	23°21	n.a.	S 19
M20	3 47 50	28°45'20	27°19	15°47	12°58	6°57	22°38	7°18	15°20	25°27	6°56	24°D41	24°40	23°28	n.a.	M20
T 21	3 51 47	29°45'41	9♍36	15° 5	14° 4	7°41	22°42	7°19	15°18	25°25	6°55	24°41	24°37	23°35	n.a.	T 21
W22	3 55 43	0♐46'01	21°38	14°30	15°10	8°25	22°45	7°21	15°15	25°23	6°55	24°41	24°34	23°41	n.a.	W22
T 23	3 59 40	1°46'18	3♎32	14° 4	16°17	9° 9	22°48	7°22	15°13	25°22	6°54	24°42	24°30	23°48	n.a.	T 23
F 24	4 3 36	2°46'34	15°21	13°44	17°23	9°53	22°52	7°24	15°10	25°20	6°53	24°42	24°27	23°55	n.a.	F 24
S 25	4 7 33	3°46'47	27° 8	13°32	18°30	10°37	22°55	7°26	15° 8	25°18	6°53	24°43	24°24	24° 1	n.a.	S 25
S 26	4 11 29	4°46'59	8♏59	13°D27	19°37	11°21	22°57	7°27	15° 5	25°17	6°52	24°44	24°21	24° 8	n.a.	S 26
M27	4 15 26	5°47'09	20°54	13°28	20°44	12° 5	23° 0	7°29	15° 3	25°15	6°52	24°R45	24°18	24°15	n.a.	M27
T 28	4 19 23	6°47'17	2♐58	13°36	21°51	12°49	23° 2	7°31	15° 1	25°13	6°51	24°45	24°15	24°21	n.a.	T 28
W29	4 23 19	7°47'23	15°11	13°50	22°58	13°34	23° 5	7°34	14°58	25°12	6°51	24°44	24°11	24°28	n.a.	W29
T 30	4 27 16	8°47'27	27°36	14° 9	24° 6	14°18	23° 7	7°36	14°56	25°10	6°50	24°42	24° 8	24°35	n.a.	T 30
F 31	4 31 12	9♐47'28	10♑12	14♏34	25♎13	15♎ 2	23♌ 8	7♓38	14♉54	25♉ 8	6♈50	24♉40	24♉ 5	24♎41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s 4	22s58	1s 3	20s 7	0n 1	5n42	3n 3	3n38	0n54	16n26	1n37	11s37	2s45	17n10	0n 2	19n20	0s27	3s25	6s57	19n27	19n43	5s52		n.a.
T 2	15 24	25 41	2 7	19 59	0 18	5 18	3 4	3 20	0 53	16 24	1 37	11 38	2 45	17 9	0 2	19 20	0 27	3 25	6 57	19 28	19 42	5 55		n.a.
F 3	15 43	27 13	3 6	19 48	0 35	4 54	3 5	3 2	0 53	16 22	1 37	11 38	2 44	17 9	0 2	19 20	0 27	3 25	6 57	19 28	19 41	5 59		n.a.
S 4	16 3	27 22	3 58	19 33	0 53	4 29	3 6	2 43	0 52	16 20	1 38	11 38	2 44	17 8	0 2	19 19	0 27	3 26	6 56	19 28	19 40	6 2		n.a.
S 5	16 22	26 5	4 38	19 16	1 11	4 5	3 7	2 25	0 52	16 18	1 38	11 37	2 44	17 7	0 2	19 19	0 27	3 26	6 56	19 29	19 40	6 5		n.a.
M 6	16 40	23 21	5 6	18 55	1 30	3 40	3 7	2 7	0 51	16 17	1 38	11 37	2 43	17 6	0 2	19 18	0 27	3 26	6 56	19 29	19 39	6 8		n.a.
T 7	16 58	19 18	5 17	18 33	1 48	3 15	3 7	1 49	0 50	16 15	1 38	11 37	2 43	17 6	0 2	19 18	0 27	3 26	6 56	19 29	19 38	6 11		n.a.
W 8	17 16	14 6	5 11	18 8	2 7	2 49	3 7	1 30	0 50	16 13	1 39	11 37	2 43	17 5	0 3	19 18	0 27	3 27	6 56	19 29	19 37	6 15		n.a.
T 9	17 34	8 1	4 45	17 41	2 24	2 23	3 7	1 12	0 49	16 12	1 39	11 37	2 42	17 4	0 3	19 17	0 27	3 27	6 56	19 28	19 36	6 18		n.a.
F 10	17 51	1 22	4 0	17 13	2 41	1 57	3 7	0 53	0 49	16 10	1 39	11 36	2 42	17 3	0 3	19 17	0 27	3 27	6 56	19 28	19 36	6 21		n.a.
S 11	18 8	5n30	2 59	16 44	2 57	1 31	3 7	0 35	0 48	16 9	1 40	11 36	2 42	17 3	0 3	19 16	0 27	3 27	6 55	19 28	19 35	6 24		n.a.
S 12	18 25	12 8	1 44	16 15	3 11	1 5	3 6	0 17	0 48	16 7	1 40	11 36	2 41	17 2	0 3	19 16	0 27	3 28	6 55	19 28	19 34	6 27		n.a.
M13	18 42	18 4	0 22	15 47	3 23	0 38	3 6	0s 2	0 47	16 6	1 40	11 35	2 41	17 1	0 3	19 16	0 27	3 28	6 55	19 28	19 33	6 31		n.a.
T 14	18 58	22 50	1n 1	15 19	3 33	0 11	3 5	0 20	0 46	16 4	1 41	11 35	2 41	17 0	0 3	19 15	0 27	3 28	6 55	19 28	19 32	6 34		n.a.
W15	19 13	26 1	2 18	14 53	3 41	0s16	3 4	0 39	0 46	16 3	1 41	11 34	2 40	17 0	0 3	19 15	0 27	3 28	6 55	19 28	19 32	6 37		n.a.
T 16	19 28	27 25	3 24	14 29	3 47	0 43	3 3	0 57	0 45	16 2	1 41	11 34	2 40	16 59	0 3	19 14	0 27	3 28	6 55	19 28	19 31	6 40		n.a.
F 17	19 43	27 2	4 16	14 8	3 50	1 10	3 2	1 16	0 44	16 1	1 42	11 33	2 40	16 58	0 3	19 14	0 27	3 28	6 54	19 28	19 30	6 44		n.a.
S 18	19 58	25 4	4 53	13 50	3 51	1 38	3 1	1 34	0 44	16 0	1 42	11 32	2 39	16 57	0 3	19 14	0 27	3 28	6 54	19 28	19 29	6 47		n.a.
S 19	20 12	21 50	5 13	13 35	3 51	2 5	2 59	1 53	0 43	15 59	1 42	11 32	2 39	16 56	0 3	19 13	0 27	3 29	6 54	19 28	19 28	6 50		n.a.
M20	20 26	17 41	5 17	13 23	3 48	2 33	2 58	2 11	0 42	15 58	1 42	11 31	2 39	16 56	0 3	19 13	0 27	3 29	6 54	19 28	19 28	6 53		n.a.
T 21	20 39	12 54	5 7	13 15	3 44	3 0	2 56	2 30	0 42	15 57	1 43	11 30	2 38	16 55	0 3	19 12	0 27	3 29	6 54	19 28	19 27	6 56		n.a.
W22	20 53	7 43	4 43	13 10	3 38	3 28	2 54	2 48	0 41	15 56	1 43	11 29	2 38	16 54	0 3	19 12	0 27	3 29	6 53	19 28	19 26	7 0		n.a.
T 23	21 5	2 20	4 8	13 9	3 31	3 56	2 53	3 6	0 40	15 55	1 43	11 28	2 38	16 54	0 3	19 12	0 27	3 29	6 53	19 28	19 25	7 3		n.a.
F 24	21 18	3s 7	3 22	13 10	3 23	4 24	2 51	3 25	0 40	15 54	1 44	11 27	2 37	16 53	0 3	19 11	0 27	3 29	6 53	19 28	19 25	7 6		n.a.
S 25	21 29	8 27	2 27	13 15	3 14	4 51	2 49	3 43	0 39	15 53	1 44	11 26	2 37	16 52	0 3	19 11	0 27	3 29	6 53	19 29	19 24	7 9		n.a.
S 26	21 41	13 31	1 26	13 23	3 5	5 19	2 47	4 2	0 38	15 53	1 44	11 25	2 37	16 51	0 3	19 10	0 27	3 29	6 53	19 29	19 23	7 12		n.a.
M27	21 52	18 8	0 21	13 33	2 55	5 47	2 44	4 20	0 38	15 52	1 45	11 24	2 36	16 51	0 3	19 10	0 27	3 29	6 53	19 29	19 22	7 16		n.a.
T 28	22 3	22 4	0s45	13 45	2 44	6 15	2 42	4 38	0 37	15 52	1 45	11 23	2 36	16 50	0 3	19 10	0 27	3 29	6 52	19 29	19 21	7 19		n.a.
W29	22 13	25 5	1 51	14 0	2 34	6 42	2 40	4 57	0 36	15 51	1 45	11 22	2 36	16 49	0 3	19 9	0 27	3 29	6 52	19 29	19 20	7 22		n.a.
T 30	22 23	26 57	2 52	14 16	2 23	7 10	2 37	5 15	0 35	15 51	1 46	11 21	2 36	16 49	0 3	19 9	0 27	3 29	6 52	19 28	19 20	7 25		n.a.
F 31	22s32	27s27	3s46	14s34	2n11	7s38	2n35	5s33	0n35	15n51	1n46	11s20	2s35	16n48	0n 3	19n 9	0s27	3s29	6s52	19n28	19n19	7s29		n.a.

Julian Day Number = 257104.5, Delta T = 30h32m02s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'53, Lahiri = -59°02'52 Julian Calendar 1 Dec. 4010 BCE == Greg. Calendar 30 Oct. 4010 BCE

The year -4009 astronomical counting style corresponds to year 4010 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

JANUARY 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 35 9	10♐47'27	23♉ 2	15♏ 4	26♎21	15♎46	23♌10	7♓41	14°R51	25°R 7	6°R49	24°R38	24♉ 2	24♎48	n.a.	S 1
S 2	4 39 5	11°47'24	6♒ 6	15°38	27°29	16°30	23°12	7°43	14♉49	25♉ 5	6♈49	24♉35	23°59	24°55	n.a.	S 2
M 3	4 43 2	12°47'18	19°24	16°17	28°37	17°14	23°13	7°46	14°47	25° 4	6°48	24°33	23°56	25° 1	n.a.	M 3
T 4	4 46 58	13°47'10	2♓58	17° 0	29°45	17°59	23°14	7°49	14°45	25° 2	6°48	24°32	23°52	25° 8	n.a.	T 4
W 5	4 50 55	14°46'59	16°48	17°46	0♏53	18°43	23°15	7°52	14°42	25° 0	6°48	24°D32	23°49	25°15	n.a.	W 5
T 6	4 54 52	15°46'45	0♈53	18°36	2° 1	19°27	23°16	7°55	14°40	24°59	6°47	24°33	23°46	25°21	n.a.	T 6
F 7	4 58 48	16°46'29	15°13	19°28	3° 9	20°11	23°16	7°58	14°38	24°57	6°47	24°34	23°43	25°28	n.a.	F 7
S 8	5 2 45	17°46'11	29°44	20°24	4°18	20°56	23°16	8° 1	14°36	24°56	6°47	24°35	23°40	25°35	n.a.	S 8
S 9	5 6 41	18°45'50	14♉24	21°23	5°26	21°40	23°R17	8° 5	14°34	24°54	6°46	24°36	23°36	25°41	n.a.	S 9
M10	5 10 38	19°45'26	29° 6	22°24	6°35	22°24	23°17	8° 8	14°32	24°53	6°46	24°R36	23°33	25°48	n.a.	M10
T 11	5 14 34	20°45'01	13♊44	23°28	7°44	23° 8	23°16	8°12	14°30	24°51	6°46	24°35	23°30	25°55	n.a.	T 11
W12	5 18 31	21°44'33	28°12	24°35	8°53	23°53	23°16	8°15	14°28	24°50	6°46	24°33	23°27	26° 1	n.a.	W12
T 13	5 22 27	22°44'03	12♋24	25°43	10° 2	24°37	23°15	8°19	14°26	24°48	6°45	24°29	23°24	26° 8	n.a.	T 13
F 14	5 26 24	23°43'30	26°14	26°54	11°11	25°21	23°15	8°23	14°24	24°47	6°45	24°25	23°21	26°15	n.a.	F 14
S 15	5 30 20	24°42'56	9♌41	28° 6	12°20	26° 6	23°14	8°27	14°23	24°46	6°45	24°20	23°17	26°21	n.a.	S 15
S 16	5 34 17	25°42'19	22°44	29°21	13°29	26°50	23°13	8°31	14°21	24°44	6°45	24°16	23°14	26°28	n.a.	S 16
M17	5 38 14	26°41'40	5♍24	0♐37	14°38	27°34	23°11	8°35	14°19	24°43	6°45	24°13	23°11	26°35	n.a.	M17
T 18	5 42 10	27°41'00	17°44	1°55	15°48	28°19	23°10	8°39	14°17	24°41	6°45	24°11	23° 8	26°41	n.a.	T 18
W19	5 46 7	28°40'17	29°49	3°15	16°57	29° 3	23° 8	8°44	14°16	24°40	6°45	24°D10	23° 5	26°48	n.a.	W19
T 20	5 50 3	29°39'32	11♎43	4°37	18° 7	29°47	23° 6	8°48	14°14	24°39	6°45	24°11	23° 2	26°55	n.a.	T 20
F 21	5 54 0	0♑38'45	23°32	6° 0	19°16	0♏32	23° 4	8°52	14°13	24°37	6°D45	24°12	22°58	27° 1	n.a.	F 21
S 22	5 57 56	1°37'56	5♏21	7°25	20°26	1°16	23° 2	8°57	14°11	24°36	6°45	24°14	22°55	27° 8	n.a.	S 22
S 23	6 1 53	2°37'05	17°13	8°51	21°36	2° 0	22°59	9° 2	14°10	24°35	6°45	24°15	22°52	27°15	n.a.	S 23
M24	6 5 49	3°36'12	29°15	10°19	22°45	2°45	22°57	9° 6	14° 8	24°34	6°45	24°R15	22°49	27°21	n.a.	M24
T 25	6 9 46	4°35'17	11♐27	11°48	23°55	3°29	22°54	9°11	14° 7	24°32	6°45	24°14	22°46	27°28	n.a.	T 25
W26	6 13 42	5°34'19	23°54	13°19	25° 5	4°14	22°51	9°16	14° 5	24°31	6°45	24°10	22°42	27°34	n.a.	W26
T 27	6 17 39	6°33'20	6♑36	14°51	26°15	4°58	22°48	9°21	14° 4	24°30	6°45	24° 5	22°39	27°41	n.a.	T 27
F 28	6 21 35	7°32'18	19°34	16°25	27°25	5°42	22°44	9°26	14° 3	24°29	6°45	23°58	22°36	27°48	n.a.	F 28
S 29	6 25 32	8°31'14	2♒47	18° 0	28°35	6°27	22°41	9°31	14° 2	24°28	6°46	23°50	22°33	27°54	n.a.	S 29
S 30	6 29 29	9°30'08	16°14	19°37	29°45	7°11	22°37	9°37	14° 0	24°27	6°46	23°43	22°30	28° 1	n.a.	S 30
M31	6 33 25	10♑28'59	29♒52	21♐15	0♐55	7♏55	22♌33	9♓42	13♉59	24♉26	6♈46	23♉36	22♉27	28♎ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s41	26s30	4s29	14s54	2n 0	8s 5	2n32	5s51	0n34	15n50	1n46	11s18	2s35	16n47	0n 3	19n 8	0s27	3s29	6s52	19n27	19n18	7s32		n.a.
S 2	22 49	24 5	4 59	15 15	1 49	8 33	2 30	6 9	0 33	15 50	1 47	11 17	2 35	16 46	0 3	19 8	0 27	3 29	6 51	19 27	19 17	7 35		n.a.
M 3	22 58	20 22	5 14	15 37	1 38	9 0	2 27	6 27	0 32	15 50	1 47	11 16	2 34	16 46	0 3	19 7	0 27	3 29	6 51	19 26	19 16	7 38		n.a.
T 4	23 5	15 31	5 12	16 0	1 27	9 27	2 24	6 46	0 31	15 50	1 47	11 14	2 34	16 45	0 3	19 7	0 27	3 29	6 51	19 26	19 16	7 41		n.a.
W 5	23 12	9 49	4 52	16 24	1 16	9 54	2 21	7 4	0 31	15 50	1 48	11 13	2 34	16 45	0 3	19 7	0 27	3 29	6 51	19 26	19 15	7 45		n.a.
T 6	23 19	3 30	4 14	16 48	1 5	10 21	2 18	7 22	0 30	15 50	1 48	11 11	2 33	16 44	0 3	19 6	0 27	3 29	6 51	19 26	19 14	7 48		n.a.
F 7	23 25	3n 5	3 20	17 13	0 54	10 48	2 15	7 39	0 29	15 50	1 48	11 10	2 33	16 43	0 3	19 6	0 27	3 29	6 50	19 26	19 13	7 51		n.a.
S 8	23 31	9 37	2 13	17 39	0 44	11 14	2 12	7 57	0 28	15 50	1 48	11 8	2 33	16 43	0 3	19 6	0 27	3 29	6 50	19 26	19 12	7 54		n.a.
S 9	23 37	15 43	0 56	18 4	0 33	11 40	2 9	8 15	0 27	15 50	1 49	11 7	2 32	16 42	0 3	19 5	0 27	3 29	6 50	19 27	19 12	7 57		n.a.
M10	23 42	20 55	0n25	18 30	0 23	12 7	2 6	8 33	0 26	15 51	1 49	11 5	2 32	16 41	0 3	19 5	0 27	3 29	6 50	19 27	19 11	8 1		n.a.
T 11	23 46	24 47	1 43	18 56	0 14	12 32	2 3	8 50	0 26	15 51	1 49	11 4	2 32	16 41	0 3	19 5	0 27	3 29	6 50	19 27	19 10	8 4		n.a.
W12	23 50	27 0	2 54	19 22	0 4	12 58	2 0	9 8	0 25	15 52	1 50	11 2	2 32	16 40	0 3	19 4	0 27	3 29	6 49	19 26	19 9	8 7		n.a.
T 13	23 54	27 22	3 53	19 48	0s 5	13 23	1 56	9 26	0 24	15 52	1 50	11 0	2 31	16 40	0 3	19 4	0 27	3 29	6 49	19 25	19 8	8 10		n.a.
F 14	23 57	26 0	4 36	20 14	0 14	13 49	1 53	9 43	0 23	15 53	1 50	10 58	2 31	16 39	0 3	19 4	0 27	3 29	6 49	19 24	19 7	8 13		n.a.
S 15	24 0	23 10	5 3	20 40	0 23	14 13	1 50	10 0	0 22	15 53	1 51	10 57	2 31	16 39	0 3	19 3	0 27	3 29	6 49	19 23	19 7	8 17		n.a.
S 16	24 2	19 13	5 13	21 5	0 31	14 38	1 46	10 18	0 21	15 54	1 51	10 55	2 30	16 38	0 3	19 3	0 27	3 28	6 49	19 22	19 6	8 20		n.a.
M17	24 4	14 31	5 7	21 29	0 39	15 2	1 43	10 35	0 20	15 55	1 51	10 53	2 30	16 38	0 3	19 3	0 27	3 28	6 48	19 21	19 5	8 23		n.a.
T 18	24 5	9 21	4 47	21 54	0 47	15 26	1 40	10 52	0 19	15 55	1 52	10 51	2 30	16 37	0 3	19 2	0 27	3 28	6 48	19 20	19 4	8 26		n.a.
W19	24 6	3 57	4 14	22 17	0 55	15 50	1 36	11 9	0 18	15 56	1 52	10 49	2 29	16 37	0 3	19 2	0 27	3 28	6 48	19 20	19 3	8 29		n.a.
T 20	24 6	1s32	3 31	22 40	1 2	16 13	1 33	11 26	0 17	15 57	1 52	10 47	2 29	16 36	0 3	19 2	0 27	3 28	6 48	19 20	19 3	8 33		n.a.
F 21	24 6	6 55	2 40	23 2	1 9	16 36	1 29	11 43	0 16	15 58	1 52	10 45	2 29	16 36	0 3	19 1	0 27	3 28	6 48	19 21	19 2	8 36		n.a.
S 22	24 5	12 5	1 41	23 23	1 15	16 59	1 26	12 0	0 15	15 59	1 53	10 43	2 29	16 35	0 3	19 1	0 27	3 27	6 47	19 21	19 1	8 39		n.a.
S 23	24 4	16 50	0 38	23 44	1 21	17 21	1 22	12 17	0 14	16 0	1 53	10 41	2 28	16 35	0 3	19 1	0 27	3 27	6 47	19 21	19 0	8 42		n.a.
M24	24 3	20 59	0s27	24 3	1 27	17 42	1 19	12 33	0 13	16 2	1 53	10 39	2 28	16 34	0 3	19 0	0 27	3 27	6 47	19 21	18 59	8 45		n.a.
T 25	24 1	24 18	1 32	24 21	1 32	18 4	1 15	12 50	0 12	16 3	1 54	10 37	2 28	16 34	0 3	19 0	0 27	3 27	6 47	19 21	18 58	8 48		n.a.
W26	23 59	26 31	2 34	24 38	1 37	18 25	1 11	13 6	0 11	16 4	1 54	10 35	2 28	16 33	0 3	19 0	0 27	3 26	6 47	19 20	18 58	8 52		n.a.
T 27	23 56	27 25	3 29	24 54	1 42	18 45	1 8	13 22	0 10	16 5	1 54	10 33	2 27	16 33	0 3	19 0	0 26	3 26	6 46	19 19	18 57	8 55		n.a.
F 28	23 53	26 50	4 15	25 9	1 46	19 5	1 4	13 39	0 9	16 7	1 54	10 30	2 27	16 33	0 3	18 59	0 26	3 26	6 46	19 17	18 56	8 58		n.a.
S 29	23 49	24 44	4 48	25 22	1 50	19 25	1 1	13 55	0 8	16 8	1 55	10 28	2 27	16 32	0 3	18 59	0 26	3 26	6 46	19 15	18 55	9 1		n.a.
S 30	23 45	21 15	5 5	25 34	1 53	19 44	0 57	14 11	0 7	16 10	1 55	10 26	2 27	16 32	0 3	18 59	0 26	3 25	6 46	19 13	18 54	9 4		n.a.
M31	23s40	16s35	5s 6	25s44	1s56	20s 2	0n54	14s26	0n 6	16n11	1n55	10s24	2s26	16n32	0n 3	18n59	0s26	3s25	6s46	19n11	18n53	9s 8		n.a.

Julian Day Number = 257135.5, Delta T = 30h31m59s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'49, Lahiri = -59°02'48 Julian Calendar 1 Jan. 4009 BCE == Greg. Calendar 30 Nov. 4010 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

FEBRUARY 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 37 22	11♉27'47	13♓41	22♐54	2♐ 6	8♏40	22°R29	9♓47	13°R58	24°R25	6♈46	23°R31	22♉23	28♎14	n.a.	T 1
W 2	6 41 18	12°26'33	27°37	24°35	3°16	9°24	22♌25	9°53	13♉57	24♉24	6°46	23♉28	22°20	28°21	n.a.	W 2
T 3	6 45 15	13°25'16	11♈40	26°18	4°26	10° 8	22°21	9°58	13°56	24°23	6°47	23°D27	22°17	28°28	n.a.	T 3
F 4	6 49 11	14°23'57	25°48	28° 2	5°36	10°53	22°16	10° 4	13°55	24°22	6°47	23°27	22°14	28°34	n.a.	F 4
S 5	6 53 8	15°22'36	10♉ 1	29°47	6°47	11°37	22°11	10°10	13°54	24°21	6°47	23°28	22°11	28°41	n.a.	S 5
S 6	6 57 4	16°21'12	24°16	1♊34	7°57	12°21	22° 7	10°15	13°54	24°20	6°48	23°R29	22° 7	28°48	n.a.	S 6
M 7	7 1 1	17°19'45	8♊32	3°22	9° 8	13° 5	22° 2	10°21	13°53	24°19	6°48	23°28	22° 4	28°54	n.a.	M 7
T 8	7 4 57	18°18'17	22°44	5°12	10°18	13°50	21°57	10°27	13°52	24°18	6°49	23°25	22° 1	29° 1	n.a.	T 8
W 9	7 8 54	19°16'46	6♋48	7° 3	11°29	14°34	21°51	10°33	13°52	24°17	6°49	23°19	21°58	29° 8	n.a.	W 9
T 10	7 12 50	20°15'13	20°42	8°56	12°39	15°18	21°46	10°39	13°51	24°16	6°49	23°11	21°55	29°14	n.a.	T 10
F 11	7 16 47	21°13'37	4♌19	10°50	13°50	16° 2	21°40	10°45	13°50	24°16	6°50	23° 2	21°52	29°21	n.a.	F 11
S 12	7 20 44	22°12'00	17°38	12°46	15° 0	16°47	21°35	10°51	13°50	24°15	6°50	22°52	21°48	29°28	n.a.	S 12
S 13	7 24 40	23°10'21	0♍37	14°44	16°11	17°31	21°29	10°58	13°49	24°14	6°51	22°42	21°45	29°34	n.a.	S 13
M14	7 28 37	24° 8'39	13°16	16°42	17°22	18°15	21°23	11° 4	13°49	24°14	6°51	22°34	21°42	29°41	n.a.	M14
T 15	7 32 33	25° 6'56	25°36	18°43	18°33	18°59	21°17	11°10	13°49	24°13	6°52	22°27	21°39	29°48	n.a.	T 15
W16	7 36 30	26° 5'11	7♎42	20°44	19°43	19°43	21°11	11°17	13°48	24°12	6°52	22°23	21°36	29°54	n.a.	W16
T 17	7 40 26	27° 3'24	19°37	22°47	20°54	20°28	21° 5	11°23	13°48	24°12	6°53	22°22	21°33	0♏ 1	n.a.	T 17
F 18	7 44 23	28° 1'35	1♏27	24°51	22° 5	21°12	20°58	11°30	13°48	24°11	6°54	22°D21	21°29	0° 8	n.a.	F 18
S 19	7 48 19	28°59'45	13°16	26°56	23°16	21°56	20°52	11°36	13°48	24°11	6°54	22°22	21°26	0°14	n.a.	S 19
S 20	7 52 16	29°57'53	25°11	29° 2	24°27	22°40	20°45	11°43	13°48	24°10	6°55	22°R22	21°23	0°21	n.a.	S 20
M21	7 56 12	0♒55'59	7♐15	1♒ 9	25°38	23°24	20°38	11°49	13°D48	24°10	6°56	22°21	21°20	0°28	n.a.	M21
T 22	8 0 9	1°54'04	19°34	3°17	26°49	24° 8	20°32	11°56	13°48	24° 9	6°56	22°18	21°17	0°34	n.a.	T 22
W23	8 4 5	2°52'07	2♉12	5°25	28° 0	24°52	20°25	12° 3	13°48	24° 9	6°57	22°12	21°13	0°41	n.a.	W23
T 24	8 8 2	3°50'08	15° 9	7°33	29°11	25°36	20°18	12°10	13°48	24° 8	6°58	22° 4	21°10	0°48	n.a.	T 24
F 25	8 11 58	4°48'08	28°27	9°41	0♉22	26°20	20°11	12°17	13°48	24° 8	6°59	21°54	21° 7	0°54	n.a.	F 25
S 26	8 15 55	5°46'05	12♒ 4	11°49	1°34	27° 4	20° 4	12°24	13°48	24° 8	6°59	21°42	21° 4	1° 1	n.a.	S 26
S 27	8 19 52	6°44'01	25°56	13°56	2°45	27°48	19°56	12°31	13°49	24° 8	7° 0	21°31	21° 1	1° 8	n.a.	S 27
M28	8 23 48	7°41'55	10♓ 0	16° 3	3°56	28°32	19°49	12°38	13°49	24° 7	7° 1	21°20	20°58	1°14	n.a.	M28
T 29	8 27 45	8♒39'47	24♓12	18♒ 8	5♉ 7	29♏15	19♌42	12♓45	13♉49	24♉ 7	7♈ 2	21♉12	20♉54	1♏21	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s35	11s 1	4s49	25s53	1s58	20s20	0n50	14s42	0n 5	16n13	1n56	10s21	2s26	16n31	0n 3	18n58	0s26	3s25	6s45	19n10	18n53	9s11		n.a.
W 2	23 30	4 51	4 15	26 0	2 0	20 38	0 46	14 58	0 4	16 14	1 56	10 19	2 26	16 31	0 3	18 58	0 26	3 25	6 45	19 9	18 52	9 14		n.a.
T 3	23 24	1n36	3 26	26 5	2 2	20 55	0 43	15 13	0 3	16 16	1 56	10 17	2 26	16 31	0 3	18 58	0 26	3 24	6 45	19 9	18 51	9 17		n.a.
F 4	23 18	8 1	2 23	26 8	2 3	21 11	0 39	15 28	0 2	16 18	1 56	10 14	2 25	16 30	0 3	18 58	0 26	3 24	6 45	19 9	18 50	9 20		n.a.
S 5	23 11	14 6	1 12	26 10	2 4	21 27	0 36	15 43	0 1	16 20	1 57	10 12	2 25	16 30	0 3	18 57	0 26	3 24	6 45	19 9	18 49	9 23		n.a.
S 6	23 4	19 26	0n 4	26 9	2 4	21 43	0 32	15 59	0s 0	16 22	1 57	10 9	2 25	16 30	0 3	18 57	0 26	3 23	6 44	19 10	18 48	9 27		n.a.
M 7	22 57	23 39	1 20	26 7	2 3	21 58	0 29	16 13	0 1	16 23	1 57	10 7	2 25	16 30	0 3	18 57	0 26	3 23	6 44	19 9	18 48	9 30		n.a.
T 8	22 49	26 24	2 30	26 2	2 2	22 12	0 25	16 28	0 3	16 25	1 57	10 4	2 24	16 29	0 3	18 57	0 26	3 23	6 44	19 9	18 47	9 33		n.a.
W 9	22 40	27 26	3 31	25 55	2 1	22 25	0 22	16 43	0 4	16 27	1 57	10 2	2 24	16 29	0 3	18 57	0 26	3 22	6 44	19 7	18 46	9 36		n.a.
T 10	22 32	26 42	4 17	25 46	1 59	22 38	0 18	16 57	0 5	16 29	1 58	9 59	2 24	16 29	0 3	18 57	0 26	3 22	6 44	19 5	18 45	9 39		n.a.
F 11	22 22	24 22	4 49	25 34	1 56	22 51	0 15	17 12	0 6	16 31	1 58	9 57	2 24	16 29	0 3	18 56	0 26	3 22	6 43	19 3	18 44	9 42		n.a.
S 12	22 13	20 46	5 3	25 21	1 53	23 3	0 12	17 26	0 7	16 33	1 58	9 54	2 23	16 29	0 3	18 56	0 26	3 21	6 43	19 0	18 43	9 46		n.a.
S 13	22 3	16 14	5 2	25 4	1 49	23 14	0 8	17 40	0 8	16 36	1 58	9 51	2 23	16 29	0 3	18 56	0 26	3 21	6 43	18 57	18 42	9 49		n.a.
M14	21 53	11 7	4 45	24 45	1 45	23 24	0 5	17 54	0 10	16 38	1 58	9 49	2 23	16 29	0 3	18 56	0 26	3 20	6 43	18 55	18 42	9 52		n.a.
T 15	21 42	5 41	4 15	24 24	1 40	23 34	0 2	18 7	0 11	16 40	1 59	9 46	2 23	16 28	0 3	18 56	0 26	3 20	6 43	18 54	18 41	9 55		n.a.
W16	21 31	0 8	3 35	24 0	1 34	23 43	0s 2	18 21	0 12	16 42	1 59	9 43	2 23	16 28	0 3	18 56	0 26	3 20	6 42	18 53	18 40	9 58		n.a.
T 17	21 20	5s20	2 45	23 34	1 28	23 52	0 5	18 34	0 13	16 44	1 59	9 41	2 22	16 28	0 3	18 56	0 26	3 19	6 42	18 52	18 39	10 1		n.a.
F 18	21 8	10 36	1 49	23 5	1 21	24 0	0 8	18 47	0 14	16 47	1 59	9 38	2 22	16 28	0 3	18 55	0 26	3 19	6 42	18 52	18 38	10 5		n.a.
S 19	20 56	15 29	0 48	22 34	1 14	24 7	0 11	19 0	0 16	16 49	1 59	9 35	2 22	16 28	0 3	18 55	0 26	3 18	6 42	18 52	18 37	10 8		n.a.
S 20	20 43	19 50	0s15	22 0	1 6	24 13	0 14	19 13	0 17	16 51	1 59	9 32	2 22	16 28	0 3	18 55	0 26	3 18	6 42	18 52	18 37	10 11		n.a.
M21	20 30	23 25	1 18	21 24	0 58	24 19	0 17	19 26	0 18	16 54	2 0	9 29	2 22	16 28	0 3	18 55	0 26	3 17	6 41	18 52	18 36	10 14		n.a.
T 22	20 17	26 0	2 19	20 45	0 49	24 24	0 20	19 38	0 19	16 56	2 0	9 27	2 21	16 28	0 3	18 55	0 26	3 17	6 41	18 51	18 35	10 17		n.a.
W23	20 4	27 20	3 15	20 5	0 40	24 29	0 23	19 51	0 21	16 58	2 0	9 24	2 21	16 28	0 3	18 55	0 26	3 17	6 41	18 50	18 34	10 20		n.a.
T 24	19 50	27 13	4 2	19 22	0 30	24 32	0 26	20 3	0 22	17 1	2 0	9 21	2 21	16 28	0 3	18 55	0 26	3 16	6 41	18 47	18 33	10 23		n.a.
F 25	19 36	25 33	4 37	18 38	0 20	24 35	0 29	20 15	0 23	17 3	2 0	9 18	2 21	16 28	0 3	18 55	0 26	3 16	6 41	18 45	18 32	10 27		n.a.
S 26	19 21	22 23	4 57	17 52	0 9	24 38	0 32	20 27	0 25	17 6	2 0	9 15	2 21	16 28	0 3	18 55	0 26	3 15	6 40	18 42	18 31	10 30		n.a.
S 27	19 6	17 55	5 0	17 5	0n 1	24 39	0 35	20 38	0 26	17 8	2 0	9 12	2 21	16 29	0 3	18 55	0 26	3 15	6 40	18 39	18 31	10 33		n.a.
M28	18 51	12 25	4 46	16 17	0 12	24 40	0 38	20 50	0 27	17 10	2 0	9 9	2 20	16 29	0 3	18 55	0 26	3 14	6 40	18 36	18 30	10 36		n.a.
T 29	18s36	6s13	4s13	15s27	0n23	24s40	0s40	21s 1	0s28	17n13	2n 0	9s 6	2s20	16n29	0n 3	18n55	0s26	3s14	6s40	18n34	18n29	10s39		n.a.

Julian Day Number = 257166.5, Delta T = 30h31m56s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'44, Lahiri = -59°02'44 Julian Calendar 1 Feb. 4009 BCE == Greg. Calendar 31 Dec. 4010 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

MARCH 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 31 41	9♒37'36	8♈25	20♒11	6♉19	29♏59	19°R34	12♓52	13♉50	24°R 7	7♈ 3	21°R 7	20♉51	1♏28	n.a.	W 1
T 2	8 35 38	10°35'24	22°39	22°13	7°30	0♐43	19♎27	12°59	13°50	24♉ 7	7° 3	21♉ 4	20°48	1°34	n.a.	T 2
F 3	8 39 34	11°33'10	6♉49	24°12	8°41	1°27	19°19	13° 6	13°51	24° 7	7° 4	21° 3	20°45	1°41	n.a.	F 3
S 4	8 43 31	12°30'53	20°54	26° 9	9°53	2°10	19°12	13°14	13°51	24° 7	7° 5	21° 3	20°42	1°47	n.a.	S 4
S 5	8 47 27	13°28'35	4♊55	28° 4	11° 4	2°54	19° 4	13°21	13°52	24° 7	7° 6	21° 3	20°39	1°54	n.a.	S 5
M 6	8 51 24	14°26'15	18°49	29°56	12°15	3°37	18°57	13°28	13°53	24°D 7	7° 7	21° 1	20°35	2° 1	n.a.	M 6
T 7	8 55 20	15°23'54	2♋37	1♓44	13°27	4°21	18°49	13°36	13°54	24° 7	7° 8	20°56	20°32	2° 7	n.a.	T 7
W 8	8 59 17	16°21'30	16°16	3°30	14°38	5° 5	18°42	13°43	13°54	24° 7	7° 9	20°49	20°29	2°14	n.a.	W 8
T 9	9 3 13	17°19'05	29°45	5°12	15°50	5°48	18°34	13°50	13°55	24° 7	7°10	20°39	20°26	2°21	n.a.	T 9
F 10	9 7 10	18°16'38	13♌ 1	6°51	17° 1	6°31	18°26	13°58	13°56	24° 7	7°11	20°27	20°23	2°27	n.a.	F 10
S 11	9 11 7	19°14'09	26° 3	8°27	18°13	7°15	18°19	14° 5	13°57	24° 7	7°12	20°14	20°19	2°34	n.a.	S 11
S 12	9 15 3	20°11'39	8♍49	9°59	19°24	7°58	18°11	14°13	13°58	24° 7	7°13	20° 2	20°16	2°41	n.a.	S 12
M13	9 19 0	21° 9'07	21°20	11°28	20°36	8°41	18° 3	14°20	13°59	24° 7	7°14	19°51	20°13	2°47	n.a.	M13
T 14	9 22 56	22° 6'35	3♎35	12°52	21°48	9°25	17°56	14°28	14° 0	24° 8	7°15	19°42	20°10	2°54	n.a.	T 14
W15	9 26 53	23° 4'01	15°38	14°13	22°59	10° 8	17°48	14°36	14° 2	24° 8	7°16	19°36	20° 7	3° 1	n.a.	W15
T 16	9 30 49	24° 1'26	27°32	15°31	24°11	10°51	17°41	14°43	14° 3	24° 8	7°17	19°32	20° 4	3° 7	n.a.	T 16
F 17	9 34 46	24°58'50	9♏21	16°44	25°23	11°34	17°33	14°51	14° 4	24° 9	7°18	19°31	20° 0	3°14	n.a.	F 17
S 18	9 38 42	25°56'12	21°10	17°54	26°34	12°17	17°26	14°59	14° 5	24° 9	7°20	19°31	19°57	3°21	n.a.	S 18
S 19	9 42 39	26°53'34	3♐ 5	19° 0	27°46	13° 0	17°18	15° 6	14° 7	24° 9	7°21	19°31	19°54	3°27	n.a.	S 19
M20	9 46 35	27°50'55	15°10	20° 2	28°58	13°43	17°11	15°14	14° 8	24°10	7°22	19°30	19°51	3°34	n.a.	M20
T 21	9 50 32	28°48'15	27°32	20°59	0♒10	14°26	17° 3	15°22	14°10	24°10	7°23	19°27	19°48	3°41	n.a.	T 21
W22	9 54 29	29°45'34	10♉14	21°53	1°22	15° 9	16°56	15°30	14°11	24°11	7°24	19°22	19°45	3°47	n.a.	W22
T 23	9 58 25	0♓42'52	23°20	22°42	2°34	15°51	16°49	15°37	14°13	24°11	7°25	19°14	19°41	3°54	n.a.	T 23
F 24	10 2 22	1°40'10	6♒50	23°28	3°46	16°34	16°42	15°45	14°14	24°12	7°27	19° 4	19°38	4° 1	n.a.	F 24
S 25	10 6 18	2°37'26	20°44	24° 8	4°58	17°16	16°35	15°53	14°16	24°12	7°28	18°53	19°35	4° 7	n.a.	S 25
S 26	10 10 15	3°34'41	4♓59	24°45	6° 9	17°59	16°27	16° 1	14°18	24°13	7°29	18°42	19°32	4°14	n.a.	S 26
M27	10 14 11	4°31'55	19°27	25°17	7°21	18°41	16°21	16° 9	14°20	24°14	7°30	18°32	19°29	4°21	n.a.	M27
T 28	10 18 8	5°29'08	4♈ 4	25°44	8°34	19°24	16°14	16°17	14°21	24°14	7°32	18°24	19°25	4°27	n.a.	T 28
W29	10 22 4	6°26'20	18°41	26° 7	9°46	20° 6	16° 7	16°25	14°23	24°15	7°33	18°19	19°22	4°34	n.a.	W29
T 30	10 26 1	7°23'31	3♉13	26°26	10°58	20°48	16° 0	16°33	14°25	24°16	7°34	18°16	19°19	4°40	n.a.	T 30
F 31	10 29 58	8♓20'41	17♉35	26♓39	12♒10	21♐30	15♎54	16♓41	14♉27	24♉17	7♈35	18°D15	19♉16	4♏47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	18s20	0n18	3s25	14s37	0n34	24s40	0s43	21s12	0s30	17n15	2n 0	9s 3	2s20	16n29	0n 3	18n55	0s26	3s13	6s40	18n32	18n28	10s42			n.a.
T 2	18 4	6 49	2 24	13 47	0 45	24 39	0 45	21 22	0 31	17 18	2 0	9 0	2 20	16 29	0 3	18 55	0 26	3 13	6 40	18 31	18 27	10 45			n.a.
F 3	17 48	13 0	1 15	12 56	0 56	24 37	0 48	21 33	0 32	17 20	2 0	8 57	2 20	16 29	0 3	18 55	0 26	3 12	6 39	18 31	18 26	10 49			n.a.
S 4	17 31	18 28	0 1	12 6	1 7	24 34	0 50	21 43	0 34	17 23	2 1	8 54	2 20	16 29	0 3	18 55	0 25	3 12	6 39	18 31	18 25	10 52			n.a.
S 5	17 14	22 54	1n13	11 16	1 17	24 30	0 53	21 54	0 35	17 25	2 1	8 51	2 20	16 30	0 3	18 55	0 25	3 11	6 39	18 31	18 24	10 55			n.a.
M 6	16 57	25 58	2 21	10 27	1 28	24 26	0 55	22 4	0 37	17 28	2 1	8 48	2 19	16 30	0 3	18 55	0 25	3 11	6 39	18 30	18 24	10 58			n.a.
T 7	16 40	27 25	3 21	9 38	1 38	24 21	0 57	22 13	0 38	17 30	2 1	8 45	2 19	16 30	0 3	18 55	0 25	3 10	6 39	18 29	18 23	11 1			n.a.
W 8	16 22	27 11	4 8	8 51	1 47	24 16	1 0	22 23	0 39	17 33	2 1	8 42	2 19	16 30	0 3	18 55	0 25	3 9	6 39	18 27	18 22	11 4			n.a.
T 9	16 4	25 20	4 41	8 4	1 56	24 9	1 2	22 32	0 41	17 35	2 1	8 39	2 19	16 31	0 3	18 55	0 25	3 9	6 38	18 25	18 21	11 7			n.a.
F 10	15 46	22 7	4 58	7 19	2 4	24 3	1 4	22 41	0 42	17 38	2 1	8 36	2 19	16 31	0 3	18 55	0 25	3 8	6 38	18 21	18 20	11 11			n.a.
S 11	15 28	17 50	4 59	6 35	2 12	23 55	1 6	22 50	0 44	17 40	2 1	8 33	2 19	16 31	0 3	18 55	0 25	3 8	6 38	18 18	18 19	11 14			n.a.
S 12	15 9	12 51	4 44	5 53	2 20	23 46	1 8	22 59	0 45	17 42	2 1	8 30	2 19	16 32	0 3	18 55	0 25	3 7	6 38	18 14	18 18	11 17			n.a.
M13	14 50	7 26	4 17	5 13	2 26	23 37	1 10	23 8	0 46	17 45	2 1	8 27	2 18	16 32	0 3	18 55	0 25	3 7	6 38	18 11	18 18	11 20			n.a.
T 14	14 31	1 51	3 37	4 35	2 32	23 28	1 12	23 16	0 48	17 47	2 0	8 24	2 18	16 32	0 3	18 55	0 25	3 6	6 38	18 9	18 17	11 23			n.a.
W15	14 12	3s44	2 49	3 58	2 37	23 17	1 13	23 24	0 49	17 49	2 0	8 21	2 18	16 33	0 3	18 55	0 25	3 6	6 37	18 7	18 16	11 26			n.a.
T 16	13 53	9 7	1 54	3 23	2 42	23 6	1 15	23 32	0 51	17 52	2 0	8 17	2 18	16 33	0 3	18 55	0 25	3 5	6 37	18 6	18 15	11 29			n.a.
F 17	13 33	14 10	0 54	2 51	2 46	22 54	1 17	23 39	0 52	17 54	2 0	8 14	2 18	16 33	0 3	18 55	0 25	3 4	6 37	18 6	18 14	11 32			n.a.
S 18	13 13	18 42	0s 9	2 20	2 48	22 42	1 18	23 47	0 54	17 56	2 0	8 11	2 18	16 34	0 3	18 56	0 25	3 4	6 37	18 6	18 13	11 35			n.a.
S 19	12 53	22 31	1 11	1 52	2 51	22 29	1 20	23 54	0 55	17 59	2 0	8 8	2 18	16 34	0 3	18 56	0 25	3 3	6 37	18 6	18 12	11 39			n.a.
M20	12 33	25 26	2 12	1 26	2 52	22 15	1 21	24 1	0 57	18 1	2 0	8 5	2 18	16 35	0 4	18 56	0 25	3 3	6 37	18 5	18 11	11 42			n.a.
T 21	12 13	27 12	3 7	1 2	2 52	22 1	1 22	24 8	0 58	18 3	2 0	8 2	2 18	16 35	0 4	18 56	0 25	3 2	6 37	18 5	18 10	11 45			n.a.
W22	11 52	27 36	3 55	0 41	2 52	21 46	1 24	24 14	1 0	18 5	2 0	7 58	2 17	16 36	0 4	18 56	0 25	3 1	6 36	18 3	18 10	11 48			n.a.
T 23	11 31	26 29	4 32	0 22	2 51	21 31	1 25	24 20	1 1	18 8	2 0	7 55	2 17	16 36	0 4	18 56	0 25	3 1	6 36	18 1	18 9	11 51			n.a.
F 24	11 10	23 49	4 55	0 6	2 48	21 14	1 26	24 26	1 3	18 10	2 0	7 52	2 17	16 37	0 4	18 57	0 25	3 0	6 36	17 58	18 8	11 54			n.a.
S 25	10 49	19 43	5 1	0n 8	2 45	20 58	1 27	24 32	1 4	18 12	1 59	7 49	2 17	16 37	0 4	18 57	0 25	3 0	6 36	17 55	18 7	11 57			n.a.
S 26	10 28	14 25	4 49	0 19	2 41	20 40	1 28	24 38	1 6	18 14	1 59	7 46	2 17	16 38	0 4	18 57	0 25	2 59	6 36	17 52	18 6	12 0			n.a.
M27	10 7	8 14	4 19	0 27	2 36	20 22	1 29	24 43	1 7	18 16	1 59	7 42	2 17	16 38	0 4	18 57	0 25	2 58	6 36	17 49	18 5	12 3			n.a.
T 28	9 45	1 34	3 32	0 33	2 30	20 4	1 30	24 48	1 9	18 18	1 59	7 39	2 17	16 39	0 4	18 57	0 25	2 58	6 36	17 47	18 4	12 6			n.a.
W29	9 24	5n13	2 30	0 35	2 23	19 45	1 31	24 53	1 10	18 20	1 59	7 36	2 17	16 39	0 4	18 58	0 25	2 57	6 35	17 45	18 3	12 10			n.a.
T 30	9 2	11 42	1 19	0 36	2 15	19 25	1 31	24 58	1 12	18 22	1 59	7 33	2 17	16 40	0 4	18 58	0 25	2 56	6 35	17 45	18 3	12 13			n.a.
F 31	8s40	17n30	0s 4	0n33	2n 6	19s 5	1s32	25s 2	1s13	18n24	1n58	7s29	2s17	16n41	0n 4	18n58	0s25	2s56	6s35	17n45	18n 2	12s16			n.a.

Julian Day Number = 257195.5, Delta T = 30h31m53s
Ecliptic obliquity = 24°06'17, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'41, Lahiri = -59°02'40 Julian Calendar 1 March 4009 BCE == Greg. Calendar 29 Jan. 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

APRIL 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 54	9♓17'49	1♊46	26♓49	13♒22	22♐12	15°R47	16♓49	14♉29	24♉18	7♈37	18♉16	19♉13	4♏54	n.a.	S 1
S 2	10 37 51	10°14'57	15°43	26°R53	14°34	22°54	15♌41	16°56	14°31	24°18	7°38	18°R16	19°10	5° 0	n.a.	S 2
M 3	10 41 47	11°12'03	29°27	26°53	15°46	23°36	15°34	17° 4	14°33	24°19	7°39	18°14	19° 6	5° 7	n.a.	M 3
T 4	10 45 44	12° 9'09	12♋58	26°48	16°58	24°18	15°28	17°12	14°35	24°20	7°41	18°11	19° 3	5°14	n.a.	T 4
W 5	10 49 40	13° 6'13	26°17	26°39	18°11	24°59	15°22	17°20	14°37	24°21	7°42	18° 5	19° 0	5°20	n.a.	W 5
T 6	10 53 37	14° 3'17	9♌24	26°26	19°23	25°41	15°16	17°28	14°40	24°22	7°43	17°57	18°57	5°27	n.a.	T 6
F 7	10 57 34	15° 0'19	22°19	26° 9	20°35	26°23	15°10	17°36	14°42	24°23	7°45	17°47	18°54	5°34	n.a.	F 7
S 8	11 1 30	15°57'21	5♍ 1	25°49	21°47	27° 4	15° 5	17°44	14°44	24°24	7°46	17°36	18°51	5°40	n.a.	S 8
S 9	11 5 27	16°54'23	17°31	25°25	23° 0	27°45	14°59	17°52	14°47	24°25	7°47	17°25	18°47	5°47	n.a.	S 9
M10	11 9 23	17°51'23	29°49	24°58	24°12	28°26	14°54	18° 0	14°49	24°26	7°49	17°16	18°44	5°54	n.a.	M10
T 11	11 13 20	18°48'23	11♎55	24°28	25°25	29° 8	14°49	18° 8	14°51	24°27	7°50	17° 9	18°41	6° 0	n.a.	T 11
W12	11 17 16	19°45'23	23°52	23°57	26°37	29°49	14°43	18°16	14°54	24°29	7°52	17° 4	18°38	6° 7	n.a.	W12
T 13	11 21 13	20°42'23	5♏43	23°24	27°49	0♑30	14°38	18°24	14°56	24°30	7°53	17° 1	18°35	6°14	n.a.	T 13
F 14	11 25 9	21°39'22	17°31	22°50	29° 2	1°10	14°34	18°32	14°59	24°31	7°54	17°D 0	18°31	6°20	n.a.	F 14
S 15	11 29 6	22°36'22	29°19	22°16	0♓14	1°51	14°29	18°40	15° 1	24°32	7°56	17° 1	18°28	6°27	n.a.	S 15
S 16	11 33 3	23°33'21	11♐13	21°43	1°27	2°32	14°24	18°48	15° 4	24°33	7°57	17° 2	18°25	6°34	n.a.	S 16
M17	11 36 59	24°30'20	23°18	21°10	2°39	3°12	14°20	18°56	15° 7	24°35	7°59	17°R 3	18°22	6°40	n.a.	M17
T 18	11 40 56	25°27'20	5♑39	20°38	3°52	3°52	14°16	19° 4	15° 9	24°36	8° 0	17° 2	18°19	6°47	n.a.	T 18
W19	11 44 52	26°24'19	18°21	20° 8	5° 5	4°33	14°12	19°12	15°12	24°37	8° 1	17° 0	18°16	6°53	n.a.	W19
T 20	11 48 49	27°21'18	1♒28	19°41	6°17	5°13	14° 8	19°20	15°15	24°39	8° 3	16°56	18°12	7° 0	n.a.	T 20
F 21	11 52 45	28°18'18	15° 2	19°17	7°30	5°53	14° 4	19°28	15°17	24°40	8° 4	16°50	18° 9	7° 7	n.a.	F 21
S 22	11 56 42	29°15'17	29° 3	18°56	8°43	6°33	14° 0	19°36	15°20	24°42	8° 6	16°43	18° 6	7°13	n.a.	S 22
S 23	12 0 39	0♈12'17	13♓28	18°38	9°56	7°12	13°57	19°44	15°23	24°43	8° 7	16°35	18° 3	7°20	n.a.	S 23
M24	12 4 35	1° 9'16	28°12	18°25	11° 8	7°52	13°54	19°52	15°26	24°44	8° 9	16°29	18° 0	7°27	n.a.	M24
T 25	12 8 32	2° 6'16	13♈ 8	18°16	12°21	8°31	13°51	20° 0	15°29	24°46	8°10	16°24	17°56	7°33	n.a.	T 25
W26	12 12 28	3° 3'16	28° 6	18°D11	13°34	9°11	13°48	20° 7	15°32	24°47	8°11	16°21	17°53	7°40	n.a.	W26
T 27	12 16 25	4° 0'15	12♉59	18°11	14°47	9°50	13°45	20°15	15°35	24°49	8°13	16°D19	17°50	7°47	n.a.	T 27
F 28	12 20 21	4°57'15	27°40	18°16	16° 0	10°29	13°42	20°23	15°38	24°50	8°14	16°20	17°47	7°53	n.a.	F 28
S 29	12 24 18	5°54'14	12♊ 3	18°26	17°13	11° 8	13°40	20°31	15°41	24°52	8°16	16°21	17°44	8° 0	n.a.	S 29
S 30	12 28 15	6♈51'13	26♊ 8	18♓40	18♓25	11♑46	13♌38	20♓39	15♉44	24♉54	8♈17	16♉22	17♉41	8♏ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s18	22n15	1n11	0n28	1n56	18s45	1s33	25s 7	1s15	18n25	1n58	7s26	2s17	16n41	0n 4	18n58	0s25	2s55	6s35	17n45	18n 1	12s19		n.a.
S 2	7 56	25 39	2 21	0 19	1 45	18 24	1 33	25 11	1 16	18 27	1 58	7 23	2 17	16 42	0 4	18 58	0 25	2 55	6 35	17 45	18 0	12 22		n.a.
M 3	7 34	27 27	3 21	0 9	1 33	18 2	1 33	25 15	1 18	18 29	1 58	7 20	2 17	16 42	0 4	18 59	0 25	2 54	6 35	17 44	17 59	12 25		n.a.
T 4	7 11	27 34	4 8	0s 5	1 20	17 40	1 34	25 18	1 19	18 31	1 58	7 16	2 17	16 43	0 4	18 59	0 25	2 53	6 35	17 43	17 58	12 28		n.a.
W 5	6 49	26 5	4 42	0 21	1 7	17 17	1 34	25 21	1 21	18 32	1 57	7 13	2 17	16 44	0 4	18 59	0 25	2 53	6 35	17 41	17 57	12 31		n.a.
T 6	6 26	23 12	5 0	0 39	0 53	16 54	1 34	25 25	1 23	18 34	1 57	7 10	2 16	16 44	0 4	18 59	0 25	2 52	6 35	17 39	17 56	12 34		n.a.
F 7	6 4	19 12	5 2	1 0	0 38	16 31	1 34	25 27	1 24	18 35	1 57	7 7	2 16	16 45	0 4	19 0	0 25	2 51	6 34	17 36	17 55	12 37		n.a.
S 8	5 41	14 24	4 50	1 22	0 22	16 7	1 34	25 30	1 26	18 37	1 57	7 3	2 16	16 46	0 4	19 0	0 25	2 51	6 34	17 33	17 54	12 40		n.a.
S 9	5 18	9 5	4 23	1 47	0 6	15 43	1 34	25 33	1 27	18 38	1 57	7 0	2 16	16 47	0 4	19 0	0 24	2 50	6 34	17 30	17 54	12 43		n.a.
M10	4 56	3 30	3 45	2 12	0s10	15 18	1 34	25 35	1 29	18 40	1 56	6 57	2 16	16 47	0 4	19 1	0 24	2 49	6 34	17 27	17 53	12 47		n.a.
T 11	4 33	2s 9	2 56	2 40	0 27	14 53	1 34	25 37	1 31	18 41	1 56	6 54	2 16	16 48	0 4	19 1	0 24	2 49	6 34	17 25	17 52	12 50		n.a.
W12	4 10	7 39	2 1	3 7	0 43	14 27	1 34	25 39	1 32	18 43	1 56	6 51	2 16	16 49	0 4	19 1	0 24	2 48	6 34	17 24	17 51	12 53		n.a.
T 13	3 47	12 51	1 0	3 36	1 0	14 1	1 34	25 40	1 34	18 44	1 56	6 47	2 16	16 50	0 4	19 2	0 24	2 47	6 34	17 23	17 50	12 56		n.a.
F 14	3 24	17 34	0s 3	4 4	1 16	13 35	1 33	25 41	1 36	18 45	1 55	6 44	2 16	16 50	0 4	19 2	0 24	2 47	6 34	17 23	17 49	12 59		n.a.
S 15	3 1	21 38	1 6	4 33	1 32	13 8	1 33	25 43	1 37	18 46	1 55	6 41	2 16	16 51	0 4	19 2	0 24	2 46	6 34	17 23	17 48	13 2		n.a.
S 16	2 38	24 50	2 7	5 1	1 47	12 41	1 32	25 44	1 39	18 47	1 55	6 38	2 16	16 52	0 4	19 3	0 24	2 46	6 34	17 23	17 47	13 5		n.a.
M17	2 14	26 58	3 3	5 27	2 2	12 14	1 32	25 44	1 40	18 48	1 54	6 34	2 16	16 53	0 4	19 3	0 24	2 45	6 33	17 23	17 46	13 8		n.a.
T 18	1 51	27 50	3 52	5 53	2 16	11 46	1 31	25 45	1 42	18 49	1 54	6 31	2 16	16 53	0 4	19 3	0 24	2 44	6 33	17 23	17 45	13 11		n.a.
W19	1 28	27 16	4 31	6 17	2 29	11 19	1 31	25 45	1 44	18 50	1 54	6 28	2 16	16 54	0 4	19 4	0 24	2 44	6 33	17 23	17 45	13 14		n.a.
T 20	1 5	25 12	4 57	6 39	2 41	10 50	1 30	25 45	1 45	18 51	1 54	6 25	2 16	16 55	0 4	19 4	0 24	2 43	6 33	17 21	17 44	13 17		n.a.
F 21	0 42	21 40	5 8	6 58	2 52	10 22	1 29	25 45	1 47	18 52	1 53	6 22	2 16	16 56	0 4	19 4	0 24	2 42	6 33	17 20	17 43	13 20		n.a.
S 22	0 18	16 48	5 1	7 16	3 1	9 53	1 28	25 45	1 49	18 53	1 53	6 18	2 16	16 57	0 4	19 5	0 24	2 42	6 33	17 18	17 42	13 23		n.a.
S 23	0n 5	10 53	4 35	7 31	3 10	9 24	1 27	25 44	1 50	18 54	1 53	6 15	2 16	16 58	0 4	19 5	0 24	2 41	6 33	17 16	17 41	13 26		n.a.
M24	0 28	4 15	3 51	7 43	3 17	8 55	1 26	25 44	1 52	18 54	1 52	6 12	2 16	16 59	0 4	19 5	0 24	2 40	6 33	17 14	17 40	13 29		n.a.
T 25	0 52	2n44	2 50	7 52	3 24	8 25	1 25	25 43	1 54	18 55	1 52	6 9	2 16	16 59	0 4	19 6	0 24	2 40	6 33	17 12	17 39	13 32		n.a.
W26	1 15	9 35	1 37	7 59	3 28	7 55	1 24	25 42	1 55	18 55	1 52	6 6	2 16	17 0	0 4	19 6	0 24	2 39	6 33	17 11	17 38	13 35		n.a.
T 27	1 38	15 53	0 18	8 2	3 32	7 25	1 23	25 41	1 57	18 56	1 51	6 3	2 16	17 1	0 4	19 7	0 24	2 38	6 33	17 11	17 37	13 38		n.a.
F 28	2 1	21 11	1n 1	8 2	3 35	6 55	1 22	25 39	1 59	18 56	1 51	5 59	2 16	17 2	0 4	19 7	0 24	2 38	6 33	17 11	17 36	13 41		n.a.
S 29	2 24	25 6	2 15	8 0	3 36	6 25	1 20	25 38	2 1	18 57	1 51	5 56	2 16	17 3	0 4	19 8	0 24	2 37	6 33	17 11	17 35	13 44		n.a.
S 30	2n48	27n22	3n19	7s54	3s36	5s54	1s19	25s36	2s 2	18n57	1n50	5s53	2s16	17n 4	0n 4	19n 8	0s24	2s37	6s33	17n12	17n35	13s47		n.a.

Julian Day Number = 257226.5, Delta T = 30h31m50s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'36, Lahiri = -59°02'36 Julian Calendar 1 Apr. 4009 BCE == Greg. Calendar 29 Feb. 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

MAY 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 32 11	7♈48'12	9♋52	19♓ 0	19♓38	12♉25	13°R36	20♓46	15♉47	24♉55	8♈19	16°R22	17♉37	8♏13	n.a.	M 1
T 2	12 36 8	8°45'12	23°17	19°24	20°51	13° 3	13♌34	20°54	15°50	24°57	8°20	16♉22	17°34	8°20	n.a.	T 2
W 3	12 40 4	9°42'11	6♌25	19°53	22° 4	13°42	13°32	21° 2	15°53	24°59	8°22	16°19	17°31	8°27	n.a.	W 3
T 4	12 44 1	10°39'10	19°16	20°27	23°17	14°20	13°31	21°10	15°56	25° 0	8°23	16°15	17°28	8°33	n.a.	T 4
F 5	12 47 57	11°36'09	1♍54	21° 6	24°30	14°58	13°30	21°17	16° 0	25° 2	8°25	16°10	17°25	8°40	n.a.	F 5
S 6	12 51 54	12°33'09	14°19	21°50	25°44	15°35	13°29	21°25	16° 3	25° 4	8°26	16° 4	17°22	8°46	n.a.	S 6
S 7	12 55 51	13°30'08	26°34	22°39	26°57	16°13	13°28	21°33	16° 6	25° 6	8°27	15°58	17°18	8°53	n.a.	S 7
M 8	12 59 47	14°27'08	8♎39	23°32	28°10	16°50	13°27	21°40	16° 9	25° 7	8°29	15°54	17°15	9° 0	n.a.	M 8
T 9	13 3 44	15°24'09	20°36	24°29	29°23	17°27	13°26	21°48	16°13	25° 9	8°30	15°50	17°12	9° 6	n.a.	T 9
W10	13 7 40	16°21'10	2♏28	25°32	0♈36	18° 4	13°26	21°55	16°16	25°11	8°32	15°48	17° 9	9°13	n.a.	W10
T 11	13 11 37	17°18'12	14°16	26°39	1°49	18°41	13°26	22° 3	16°19	25°13	8°33	15°D47	17° 6	9°20	n.a.	T 11
F 12	13 15 33	18°15'14	26° 3	27°50	3° 3	19°18	13°D26	22°10	16°23	25°15	8°35	15°47	17° 2	9°26	n.a.	F 12
S 13	13 19 30	19°12'17	7♐52	29° 5	4°16	19°54	13°26	22°18	16°26	25°16	8°36	15°49	16°59	9°33	n.a.	S 13
S 14	13 23 27	20° 9'22	19°48	0♈25	5°29	20°31	13°26	22°25	16°29	25°18	8°38	15°50	16°56	9°40	n.a.	S 14
M15	13 27 23	21° 6'27	1♑54	1°50	6°43	21° 7	13°27	22°32	16°33	25°20	8°39	15°52	16°53	9°46	n.a.	M15
T 16	13 31 20	22° 3'33	14°14	3°18	7°56	21°43	13°27	22°40	16°36	25°22	8°40	15°53	16°50	9°53	n.a.	T 16
W17	13 35 16	23° 0'40	26°54	4°50	9°10	22°18	13°28	22°47	16°40	25°24	8°42	15°R53	16°47	10° 0	n.a.	W17
T 18	13 39 13	23°57'49	9♒58	6°26	10°23	22°54	13°29	22°54	16°43	25°26	8°43	15°52	16°43	10° 6	n.a.	T 18
F 19	13 43 10	24°54'58	23°27	8° 6	11°36	23°29	13°31	23° 2	16°47	25°28	8°45	15°50	16°40	10°13	n.a.	F 19
S 20	13 47 6	25°52'08	7♓24	9°49	12°50	24° 4	13°32	23° 9	16°50	25°30	8°46	15°48	16°37	10°20	n.a.	S 20
S 21	13 51 3	26°49'20	21°47	11°36	14° 4	24°38	13°34	23°16	16°54	25°32	8°47	15°46	16°34	10°26	n.a.	S 21
M22	13 54 59	27°46'32	6♈33	13°26	15°17	25°13	13°35	23°23	16°57	25°34	8°49	15°43	16°31	10°33	n.a.	M22
T 23	13 58 56	28°43'46	21°35	15°19	16°31	25°47	13°37	23°30	17° 1	25°36	8°50	15°42	16°27	10°39	n.a.	T 23
W24	14 2 52	29°41'01	6♉45	17°14	17°44	26°21	13°39	23°37	17° 5	25°38	8°52	15°41	16°24	10°46	n.a.	W24
T 25	14 6 49	0♉38'17	21°53	19°12	18°58	26°55	13°42	23°44	17° 8	25°40	8°53	15°D41	16°21	10°53	n.a.	T 25
F 26	14 10 46	1°35'34	6♊50	21°12	20°12	27°28	13°44	23°51	17°12	25°42	8°54	15°41	16°18	10°59	n.a.	F 26
S 27	14 14 42	2°32'52	21°30	23°14	21°25	28° 2	13°47	23°58	17°15	25°44	8°56	15°42	16°15	11° 6	n.a.	S 27
S 28	14 18 39	3°30'10	5♋47	25°17	22°39	28°34	13°50	24° 5	17°19	25°46	8°57	15°43	16°12	11°13	n.a.	S 28
M29	14 22 35	4°27'30	19°39	27°21	23°53	29° 7	13°53	24°11	17°23	25°48	8°58	15°44	16° 8	11°19	n.a.	M29
T 30	14 26 32	5°24'51	3♌ 7	29°26	25° 7	29°39	13°56	24°18	17°26	25°51	9° 0	15°R44	16° 5	11°26	n.a.	T 30
W31	14 30 28	6♉22'12	16♌12	1♉31	26♈21	0♒12	13♌59	24♓25	17♉30	25♉53	9♈ 1	15♉44	16♉ 2	11♏33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	3n11	27n53	4n10	7s46	3s36	5s24	1s18	25s34	2s 4	18n57	1n50	5s50	2s16	17n 5	0n 4	19n 8	0s24	2s36	6s33	17n12	17n34	13s50			n.a.
T 2	3 34	26 44	4 46	7 34	3 34	4 53	1 16	25 32	2 6	18 58	1 50	5 47	2 16	17 6	0 4	19 9	0 24	2 35	6 32	17 11	17 33	13 53			n.a.
W 3	3 57	24 7	5 7	7 20	3 31	4 22	1 15	25 29	2 7	18 58	1 49	5 44	2 16	17 7	0 4	19 9	0 24	2 35	6 32	17 11	17 32	13 56			n.a.
T 4	4 20	20 21	5 11	7 2	3 27	3 51	1 13	25 27	2 9	18 58	1 49	5 41	2 17	17 8	0 4	19 10	0 24	2 34	6 32	17 9	17 31	14 0			n.a.
F 5	4 43	15 44	5 0	6 42	3 22	3 20	1 12	25 24	2 11	18 58	1 49	5 38	2 17	17 9	0 4	19 10	0 24	2 33	6 32	17 8	17 30	14 3			n.a.
S 6	5 6	10 32	4 34	6 19	3 17	2 49	1 10	25 22	2 13	18 58	1 48	5 35	2 17	17 10	0 4	19 11	0 24	2 33	6 32	17 6	17 29	14 6			n.a.
S 7	5 28	5 1	3 57	5 54	3 10	2 17	1 8	25 19	2 14	18 58	1 48	5 32	2 17	17 11	0 4	19 11	0 24	2 32	6 32	17 5	17 28	14 9			n.a.
M 8	5 51	0s38	3 9	5 26	3 3	1 46	1 7	25 16	2 16	18 58	1 48	5 29	2 17	17 12	0 4	19 11	0 24	2 32	6 32	17 3	17 27	14 12			n.a.
T 9	6 14	6 12	2 14	4 55	2 55	1 14	1 5	25 12	2 18	18 58	1 47	5 26	2 17	17 13	0 4	19 12	0 24	2 31	6 32	17 2	17 26	14 15			n.a.
W10	6 36	11 32	1 12	4 22	2 47	0 43	1 3	25 9	2 20	18 57	1 47	5 23	2 17	17 14	0 4	19 12	0 24	2 30	6 32	17 1	17 25	14 18			n.a.
T 11	6 59	16 26	0 8	3 46	2 38	0 11	1 1	25 6	2 21	18 57	1 47	5 20	2 17	17 15	0 4	19 13	0 24	2 30	6 32	17 1	17 24	14 21			n.a.
F 12	7 21	20 43	0s56	3 8	2 28	0n21	0 59	25 2	2 23	18 57	1 46	5 17	2 17	17 16	0 4	19 13	0 24	2 29	6 32	17 1	17 23	14 24			n.a.
S 13	7 43	24 11	1 59	2 28	2 18	0 52	0 57	24 58	2 25	18 57	1 46	5 14	2 17	17 17	0 4	19 14	0 24	2 29	6 32	17 2	17 23	14 27			n.a.
S 14	8 5	26 38	2 56	1 46	2 7	1 24	0 55	24 54	2 27	18 56	1 46	5 11	2 17	17 18	0 4	19 14	0 24	2 28	6 32	17 2	17 22	14 30			n.a.
M15	8 27	27 53	3 47	1 2	1 56	1 55	0 53	24 50	2 28	18 56	1 45	5 8	2 17	17 19	0 4	19 15	0 24	2 27	6 32	17 3	17 21	14 32			n.a.
T 16	8 49	27 46	4 29	0 15	1 45	2 27	0 51	24 46	2 30	18 55	1 45	5 5	2 17	17 20	0 4	19 15	0 24	2 27	6 32	17 3	17 20	14 35			n.a.
W17	9 11	26 14	4 58	0n33	1 33	2 59	0 49	24 42	2 32	18 54	1 45	5 2	2 17	17 21	0 4	19 16	0 24	2 26	6 32	17 3	17 19	14 38			n.a.
T 18	9 33	23 16	5 14	1 23	1 22	3 30	0 47	24 38	2 34	18 54	1 44	4 59	2 17	17 22	0 4	19 16	0 24	2 26	6 32	17 3	17 18	14 41			n.a.
F 19	9 54	18 58	5 13	2 14	1 10	4 2	0 45	24 33	2 36	18 53	1 44	4 56	2 18	17 23	0 4	19 17	0 24	2 25	6 32	17 2	17 17	14 44			n.a.
S 20	10 16	13 33	4 53	3 7	0 58	4 33	0 43	24 29	2 37	18 52	1 44	4 53	2 18	17 24	0 4	19 17	0 24	2 24	6 32	17 2	17 16	14 47			n.a.
S 21	10 37	7 14	4 15	4 1	0 46	5 4	0 41	24 24	2 39	18 52	1 43	4 51	2 18	17 25	0 4	19 18	0 24	2 24	6 32	17 1	17 15	14 50			n.a.
M22	10 58	0 22	3 20	4 56	0 34	5 36	0 38	24 19	2 41	18 51	1 43	4 48	2 18	17 26	0 4	19 18	0 23	2 23	6 32	17 0	17 14	14 53			n.a.
T 23	11 19	6n39	2 9	5 52	0 22	6 7	0 36	24 14	2 43	18 50	1 43	4 45	2 18	17 27	0 4	19 19	0 23	2 23	6 32	17 0	17 13	14 56			n.a.
W24	11 40	13 22	0 49	6 48	0 10	6 38	0 34	24 10	2 45	18 49	1 42	4 42	2 18	17 28	0 4	19 19	0 23	2 22	6 32	16 59	17 12	14 59			n.a.
T 25	12 1	19 18	0n34	7 45	0n 1	7 9	0 31	24 5	2 47	18 48	1 42	4 40	2 18	17 29	0 4	19 20	0 23	2 22	6 32	16 59	17 11	15 2			n.a.
F 26	12 21	23 56	1 55	8 41	0 13	7 39	0 29	23 59	2 48	18 47	1 42	4 37	2 18	17 30	0 4	19 20	0 23	2 21	6 32	17 0	17 10	15 5			n.a.
S 27	12 41	26 55	3 6	9 38	0 23	8 10	0 27	23 54	2 50	18 46	1 41	4 34	2 18	17 31	0 4	19 21	0 23	2 21	6 32	17 0	17 9	15 8			n.a.
S 28	13 2	28 2	4 3	10 34	0 33	8 40	0 25	23 49	2 52	18 44	1 41	4 31	2 19	17 32	0 4	19 21	0 23	2 20	6 32	17 0	17 9	15 11			n.a.
M29	13 22	27 19	4 45	11 29	0 43	9 11	0 22	23 44	2 54	18 43	1 41	4 29	2 19	17 33	0 4	19 22	0 23	2 20	6 32	17 0	17 8	15 14			n.a.
T 30	13 41	25 0	5 9	12 23	0 52	9 41	0 20	23 39	2 56	18 42	1 40	4 26	2 19	17 34	0 4	19 23	0 23	2 19	6 32	17 0	17 7	15 17			n.a.
W31	14n 1	21n27	5n17	13n16	1n 1	10n10	0s17	23s33	2s58	18n41	1n40	4s24	2s19	17n35	0n 4	19n23	0s23	2s18	6s32	17n 0	17n 6	15s20			n.a.

Julian Day Number = 257256.5, Delta T = 30h31m46s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'32, Lahiri = -59°02'32 Julian Calendar 1 May 4009 BCE == Greg. Calendar 30 March 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

JUNE 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 25	7♉19'34	28♌56	3♉36	27♈34	0♒43	14♌ 3	24♓31	17♉34	25♉55	9♈ 2	15°R44	15♉59	11♏39	n.a.	T 1
F 2	14 38 22	8°16'58	11♍24	5°41	28°48	1°15	14° 7	24°38	17°37	25°57	9° 4	15♉43	15°56	11°46	n.a.	F 2
S 3	14 42 18	9°14'22	23°38	7°46	0♉ 2	1°46	14°10	24°44	17°41	25°59	9° 5	15°42	15°53	11°53	n.a.	S 3
S 4	14 46 15	10°11'47	5♎41	9°50	1°16	2°17	14°14	24°51	17°45	26° 1	9° 6	15°41	15°49	11°59	n.a.	S 4
M 5	14 50 11	11° 9'14	17°37	11°54	2°30	2°47	14°19	24°57	17°48	26° 3	9° 8	15°41	15°46	12° 6	n.a.	M 5
T 6	14 54 8	12° 6'42	29°27	13°57	3°44	3°18	14°23	25° 4	17°52	26° 6	9° 9	15°40	15°43	12°13	n.a.	T 6
W 7	14 58 4	13° 4'12	11♏15	15°58	4°58	3°48	14°28	25°10	17°56	26° 8	9°10	15°D40	15°40	12°19	n.a.	W 7
T 8	15 2 1	14° 1'43	23° 3	17°59	6°12	4°17	14°32	25°16	17°59	26°10	9°11	15°40	15°37	12°26	n.a.	T 8
F 9	15 5 58	14°59'15	4♐53	19°58	7°26	4°46	14°37	25°22	18° 3	26°12	9°12	15°40	15°33	12°32	n.a.	F 9
S 10	15 9 54	15°56'49	16°48	21°56	8°40	5°15	14°42	25°28	18° 7	26°14	9°14	15°R40	15°30	12°39	n.a.	S 10
S 11	15 13 51	16°54'25	28°49	23°53	9°55	5°44	14°47	25°34	18°11	26°16	9°15	15°40	15°27	12°46	n.a.	S 11
M12	15 17 47	17°52'03	11♑ 1	25°48	11° 9	6°12	14°52	25°40	18°14	26°19	9°16	15°40	15°24	12°52	n.a.	M12
T 13	15 21 44	18°49'42	23°25	27°42	12°23	6°40	14°58	25°46	18°18	26°21	9°17	15°40	15°21	12°59	n.a.	T 13
W14	15 25 40	19°47'24	6♒ 6	29°34	13°37	7° 7	15° 4	25°52	18°22	26°23	9°18	15°39	15°18	13° 6	n.a.	W14
T 15	15 29 37	20°45'07	19° 7	1♊25	14°52	7°34	15° 9	25°58	18°26	26°25	9°20	15°D39	15°14	13°12	n.a.	T 15
F 16	15 33 34	21°42'52	2♓30	3°15	16° 6	8° 1	15°15	26° 3	18°29	26°28	9°21	15°39	15°11	13°19	n.a.	F 16
S 17	15 37 30	22°40'39	16°17	5° 3	17°20	8°27	15°21	26° 9	18°33	26°30	9°22	15°40	15° 8	13°26	n.a.	S 17
S 18	15 41 27	23°38'28	0♈29	6°50	18°35	8°53	15°28	26°14	18°37	26°32	9°23	15°40	15° 5	13°32	n.a.	S 18
M19	15 45 23	24°36'19	15° 4	8°36	19°49	9°18	15°34	26°20	18°40	26°34	9°24	15°41	15° 2	13°39	n.a.	M19
T 20	15 49 20	25°34'12	29°57	10°20	21° 3	9°43	15°40	26°25	18°44	26°37	9°25	15°42	14°59	13°46	n.a.	T 20
W21	15 53 16	26°32'08	15♉ 3	12° 2	22°18	10° 7	15°47	26°31	18°48	26°39	9°26	15°R42	14°55	13°52	n.a.	W21
T 22	15 57 13	27°30'05	0♊13	13°44	23°32	10°31	15°54	26°36	18°51	26°41	9°27	15°42	14°52	13°59	n.a.	T 22
F 23	16 1 9	28°28'04	15°17	15°24	24°47	10°55	16° 1	26°41	18°55	26°43	9°28	15°41	14°49	14° 6	n.a.	F 23
S 24	16 5 6	29°26'04	0♋ 6	17° 3	26° 1	11°18	16° 8	26°46	18°59	26°45	9°29	15°39	14°46	14°12	n.a.	S 24
S 25	16 9 3	0♊24'07	14°34	18°40	27°16	11°40	16°15	26°51	19° 3	26°48	9°30	15°37	14°43	14°19	n.a.	S 25
M26	16 12 59	1°22'11	28°36	20°16	28°30	12° 2	16°22	26°56	19° 6	26°50	9°31	15°36	14°39	14°25	n.a.	M26
T 27	16 16 56	2°20'17	12♌11	21°51	29°45	12°23	16°30	27° 1	19°10	26°52	9°32	15°34	14°36	14°32	n.a.	T 27
W28	16 20 52	3°18'24	25°20	23°24	1♊ 0	12°44	16°38	27° 5	19°13	26°54	9°33	15°33	14°33	14°39	n.a.	W28
T 29	16 24 49	4°16'33	8♍ 4	24°56	2°14	13° 5	16°45	27°10	19°17	26°57	9°34	15°D33	14°30	14°45	n.a.	T 29
F 30	16 28 45	5♊14'44	20♍29	26♊27	3♊29	13♒25	16♌53	27♓15	19♉21	26♉59	9♈35	15♉34	14♉27	14♏52	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n20	16n58	5n 9	14n 8	1n 9	10n40	0s15	23s28	2s59	18n39	1n40	4s21	2s19	17n36	0n 4	19n24	0s23	2s18	6s32	17n 0	17n 5	15s23		n.a.
F 2	14 39	11 52	4 46	14 58	1 16	11 9	0 13	23 23	3 1	18 38	1 39	4 18	2 19	17 38	0 4	19 24	0 23	2 17	6 32	17 0	17 4	15 26		n.a.
S 3	14 58	6 25	4 10	15 47	1 22	11 38	0 10	23 17	3 3	18 36	1 39	4 16	2 19	17 39	0 4	19 25	0 23	2 17	6 32	17 0	17 3	15 29		n.a.
S 4	15 17	0 48	3 24	16 33	1 28	12 7	0 8	23 12	3 5	18 35	1 39	4 13	2 19	17 40	0 4	19 25	0 23	2 17	6 32	16 59	17 2	15 32		n.a.
M 5	15 35	4s48	2 30	17 18	1 33	12 35	0 6	23 6	3 7	18 33	1 38	4 11	2 20	17 41	0 4	19 26	0 23	2 16	6 32	16 59	17 1	15 35		n.a.
T 6	15 54	10 12	1 29	18 1	1 38	13 4	0 3	23 1	3 9	18 32	1 38	4 9	2 20	17 42	0 4	19 26	0 23	2 16	6 32	16 59	17 0	15 38		n.a.
W 7	16 12	15 14	0 24	18 42	1 42	13 32	0 1	22 55	3 11	18 30	1 38	4 6	2 20	17 43	0 4	19 27	0 23	2 15	6 32	16 59	16 59	15 40		n.a.
T 8	16 29	19 43	0s41	19 20	1 45	13 59	0n 2	22 50	3 13	18 28	1 37	4 4	2 20	17 44	0 4	19 27	0 23	2 15	6 32	16 59	16 58	15 43		n.a.
F 9	16 47	23 25	1 45	19 57	1 47	14 26	0 4	22 44	3 14	18 26	1 37	4 1	2 20	17 45	0 4	19 28	0 23	2 14	6 32	16 59	16 57	15 46		n.a.
S 10	17 4	26 9	2 44	20 31	1 49	14 53	0 6	22 39	3 16	18 25	1 37	3 59	2 20	17 46	0 4	19 28	0 23	2 14	6 32	16 59	16 56	15 49		n.a.
S 11	17 21	27 43	3 37	21 3	1 51	15 20	0 9	22 33	3 18	18 23	1 36	3 57	2 20	17 47	0 4	19 29	0 23	2 13	6 32	16 59	16 55	15 52		n.a.
M12	17 38	27 58	4 21	21 33	1 51	15 46	0 11	22 28	3 20	18 21	1 36	3 54	2 21	17 48	0 4	19 30	0 23	2 13	6 32	16 59	16 54	15 55		n.a.
T 13	17 54	26 50	4 54	22 0	1 52	16 12	0 13	22 22	3 22	18 19	1 36	3 52	2 21	17 49	0 4	19 30	0 23	2 12	6 32	16 59	16 53	15 58		n.a.
W14	18 10	24 18	5 13	22 26	1 51	16 37	0 16	22 17	3 24	18 17	1 35	3 50	2 21	17 50	0 4	19 31	0 23	2 12	6 33	16 59	16 52	16 1		n.a.
T 15	18 26	20 30	5 17	22 49	1 50	17 2	0 18	22 12	3 26	18 15	1 35	3 48	2 21	17 52	0 4	19 31	0 23	2 12	6 33	16 59	16 51	16 4		n.a.
F 16	18 42	15 34	5 4	23 10	1 49	17 26	0 20	22 6	3 28	18 13	1 35	3 46	2 21	17 53	0 4	19 32	0 23	2 11	6 33	16 59	16 51	16 7		n.a.
S 17	18 57	9 44	4 33	23 29	1 47	17 50	0 23	22 1	3 30	18 11	1 34	3 44	2 21	17 54	0 4	19 32	0 23	2 11	6 33	16 59	16 50	16 10		n.a.
S 18	19 12	3 14	3 45	23 46	1 45	18 14	0 25	21 56	3 32	18 8	1 34	3 41	2 22	17 55	0 4	19 33	0 23	2 10	6 33	16 59	16 49	16 12		n.a.
M19	19 27	3n37	2 42	24 2	1 42	18 37	0 27	21 51	3 34	18 6	1 34	3 39	2 22	17 56	0 4	19 33	0 23	2 10	6 33	16 59	16 48	16 15		n.a.
T 20	19 41	10 26	1 26	24 15	1 39	19 0	0 29	21 46	3 36	18 4	1 33	3 37	2 22	17 57	0 4	19 34	0 23	2 10	6 33	17 0	16 47	16 18		n.a.
W21	19 55	16 45	0 4	24 26	1 35	19 22	0 32	21 41	3 37	18 2	1 33	3 35	2 22	17 58	0 4	19 34	0 23	2 9	6 33	17 0	16 46	16 21		n.a.
T 22	20 9	22 3	1n20	24 35	1 31	19 43	0 34	21 36	3 39	17 59	1 33	3 33	2 22	17 59	0 4	19 35	0 23	2 9	6 33	17 0	16 45	16 24		n.a.
F 23	20 22	25 52	2 37	24 43	1 27	20 4	0 36	21 31	3 41	17 57	1 33	3 31	2 23	18 0	0 4	19 36	0 23	2 8	6 33	16 59	16 44	16 27		n.a.
S 24	20 35	27 48	3 42	24 49	1 22	20 25	0 38	21 26	3 43	17 54	1 32	3 30	2 23	18 1	0 4	19 36	0 23	2 8	6 33	16 59	16 43	16 30		n.a.
S 25	20 48	27 46	4 31	24 53	1 17	20 45	0 40	21 21	3 45	17 52	1 32	3 28	2 23	18 2	0 4	19 37	0 23	2 8	6 33	16 58	16 42	16 33		n.a.
M26	21 0	25 56	5 2	24 56	1 12	21 4	0 42	21 17	3 47	17 49	1 32	3 26	2 23	18 3	0 4	19 37	0 23	2 7	6 33	16 58	16 41	16 35		n.a.
T 27	21 12	22 39	5 16	24 57	1 6	21 23	0 44	21 12	3 49	17 47	1 31	3 24	2 23	18 4	0 4	19 38	0 23	2 7	6 33	16 57	16 40	16 38		n.a.
W28	21 24	18 18	5 12	24 56	1 0	21 41	0 46	21 8	3 51	17 44	1 31	3 22	2 24	18 5	0 4	19 38	0 23	2 7	6 33	16 57	16 39	16 41		n.a.
T 29	21 35	13 16	4 52	24 54	0 54	21 58	0 48	21 4	3 53	17 41	1 31	3 21	2 24	18 6	0 4	19 39	0 23	2 7	6 33	16 57	16 38	16 44		n.a.
F 30	21n46	7n50	4n19	24n50	0n47	22n15	0n50	21s 0	3s55	17n39	1n31	3s19	2s24	18n 7	0n 4	19n39	0s23	2s 6	6s33	16n57	16n37	16s47		n.a.

Julian Day Number = 257287.5, Delta T = 30h31m43s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'28, Lahiri = -59°02'28 Julian Calendar 1 June 4009 BCE == Greg. Calendar 30 Apr. 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

JULY 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 32 42	6♊12'56	2♎37	27♊56	4♊44	13♒44	17♌ 1	27♓19	19♉24	27♉ 1	9♈36	15♉35	14♉24	14♏59	n.a.	S 1
S 2	16 36 38	7°11'11	14°35	29°24	5°58	14° 3	17° 9	27°24	19°28	27° 3	9°37	15°37	14°20	15° 5	n.a.	S 2
M 3	16 40 35	8° 9'27	26°26	0♋51	7°13	14°21	17°18	27°28	19°32	27° 5	9°38	15°38	14°17	15°12	n.a.	M 3
T 4	16 44 32	9° 7'45	8♏13	2°16	8°28	14°38	17°26	27°32	19°35	27° 8	9°38	15°39	14°14	15°19	n.a.	T 4
W 5	16 48 28	10° 6'05	20° 1	3°40	9°43	14°55	17°34	27°36	19°39	27°10	9°39	15°R39	14°11	15°25	n.a.	W 5
T 6	16 52 25	11° 4'27	1♐52	5° 3	10°57	15°11	17°43	27°40	19°42	27°12	9°40	15°38	14° 8	15°32	n.a.	T 6
F 7	16 56 21	12° 2'51	13°49	6°24	12°12	15°27	17°52	27°44	19°46	27°14	9°41	15°36	14° 5	15°39	n.a.	F 7
S 8	17 0 18	13° 1'17	25°53	7°43	13°27	15°42	18° 1	27°48	19°49	27°16	9°42	15°32	14° 1	15°45	n.a.	S 8
S 9	17 4 14	13°59'46	8♑ 6	9° 1	14°42	15°57	18°10	27°52	19°53	27°18	9°42	15°28	13°58	15°52	n.a.	S 9
M10	17 8 11	14°58'17	20°29	10°18	15°57	16°10	18°19	27°56	19°56	27°21	9°43	15°23	13°55	15°59	n.a.	M10
T 11	17 12 7	15°56'50	3♒ 5	11°32	17°12	16°23	18°28	27°59	20° 0	27°23	9°44	15°18	13°52	16° 5	n.a.	T 11
W12	17 16 4	16°55'25	15°54	12°45	18°27	16°36	18°37	28° 3	20° 3	27°25	9°44	15°14	13°49	16°12	n.a.	W12
T 13	17 20 0	17°54'03	28°58	13°56	19°41	16°47	18°47	28° 6	20° 6	27°27	9°45	15°11	13°45	16°18	n.a.	T 13
F 14	17 23 57	18°52'43	12♓19	15° 6	20°56	16°58	18°56	28° 9	20°10	27°29	9°46	15° 9	13°42	16°25	n.a.	F 14
S 15	17 27 54	19°51'26	25°59	16°13	22°11	17° 8	19° 6	28°12	20°13	27°31	9°46	15°D 9	13°39	16°32	n.a.	S 15
S 16	17 31 50	20°50'11	9♈58	17°18	23°26	17°18	19°15	28°15	20°17	27°33	9°47	15°10	13°36	16°38	n.a.	S 16
M17	17 35 47	21°48'59	24°16	18°21	24°41	17°26	19°25	28°18	20°20	27°35	9°48	15°12	13°33	16°45	n.a.	M17
T 18	17 39 43	22°47'50	8♉51	19°21	25°56	17°34	19°35	28°21	20°23	27°38	9°48	15°R13	13°30	16°52	n.a.	T 18
W19	17 43 40	23°46'42	23°39	20°18	27°12	17°41	19°45	28°24	20°26	27°40	9°49	15°13	13°26	16°58	n.a.	W19
T 20	17 47 36	24°45'38	8♊35	21°13	28°27	17°48	19°55	28°27	20°30	27°42	9°49	15°11	13°23	17° 5	n.a.	T 20
F 21	17 51 33	25°44'36	23°30	22° 5	29°42	17°53	20° 6	28°29	20°33	27°44	9°50	15° 7	13°20	17°12	n.a.	F 21
S 22	17 55 29	26°43'36	8♋16	22°54	0♋57	17°58	20°16	28°32	20°36	27°46	9°50	15° 2	13°17	17°18	n.a.	S 22
S 23	17 59 26	27°42'38	22°45	23°39	2°12	18° 1	20°27	28°34	20°39	27°48	9°51	14°55	13°14	17°25	n.a.	S 23
M24	18 3 22	28°41'43	6♌52	24°20	3°27	18° 4	20°37	28°36	20°42	27°50	9°51	14°48	13°11	17°32	n.a.	M24
T 25	18 7 19	29°40'49	20°32	24°57	4°42	18° 6	20°48	28°39	20°46	27°52	9°51	14°42	13° 7	17°38	n.a.	T 25
W26	18 11 16	0♋39'58	3♍45	25°30	5°57	18° 7	20°58	28°41	20°49	27°54	9°52	14°37	13° 4	17°45	n.a.	W26
T 27	18 15 12	1°39'08	16°33	25°58	7°13	18°R 8	21° 9	28°43	20°52	27°56	9°52	14°33	13° 1	17°52	n.a.	T 27
F 28	18 19 9	2°38'21	28°59	26°21	8°28	18° 7	21°20	28°44	20°55	27°57	9°52	14°D32	12°58	17°58	n.a.	F 28
S 29	18 23 5	3°37'35	11♎ 7	26°38	9°43	18° 6	21°31	28°46	20°58	27°59	9°53	14°32	12°55	18° 5	n.a.	S 29
S 30	18 27 2	4°36'51	23° 3	26°49	10°58	18° 3	21°42	28°48	21° 1	28° 1	9°53	14°33	12°51	18°11	n.a.	S 30
M31	18 30 58	5♋36'10	4♏52	26°R53	12♋13	18♒ 0	21♌53	28♓49	21♉ 4	28♉ 3	9♈53	14♉35	12♉48	18♏18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	2n13	3n36	24n46	0n40	22n31	0n52	20s56	3s57	17n36	1n30	3s17	2s24	18n 8	0n 4	19n40	0s23	2s 6	6s34	16n58	16n36	16s50		n.a.
S 2	22 7	3s24	2 43	24 39	0 33	22 47	0 54	20 52	3 59	17 33	1 30	3 16	2 24	18 9	0 4	19 40	0 23	2 6	6 34	16 58	16 35	16 53		n.a.
M 3	22 16	8 52	1 44	24 32	0 26	23 2	0 55	20 48	4 1	17 30	1 30	3 14	2 25	18 10	0 5	19 41	0 23	2 5	6 34	16 59	16 34	16 55		n.a.
T 4	22 26	14 0	0 41	24 23	0 18	23 16	0 57	20 45	4 3	17 27	1 29	3 13	2 25	18 11	0 5	19 41	0 23	2 5	6 34	16 59	16 33	16 58		n.a.
W 5	22 35	18 37	0s24	24 14	0 11	23 30	0 59	20 42	4 5	17 24	1 29	3 11	2 25	18 12	0 5	19 42	0 23	2 5	6 34	16 59	16 32	17 1		n.a.
T 6	22 43	22 33	1 28	24 3	0 3	23 42	1 1	20 38	4 6	17 21	1 29	3 10	2 25	18 13	0 5	19 42	0 23	2 5	6 34	16 59	16 31	17 4		n.a.
F 7	22 52	25 33	2 29	23 51	0s 5	23 55	1 2	20 35	4 8	17 18	1 29	3 8	2 25	18 14	0 5	19 43	0 23	2 4	6 34	16 58	16 30	17 7		n.a.
S 8	22 59	27 25	3 23	23 39	0 14	24 6	1 4	20 32	4 10	17 15	1 28	3 7	2 26	18 15	0 5	19 44	0 23	2 4	6 34	16 57	16 29	17 10		n.a.
S 9	23 7	27 59	4 9	23 25	0 22	24 17	1 5	20 30	4 12	17 12	1 28	3 5	2 26	18 16	0 5	19 44	0 23	2 4	6 34	16 55	16 28	17 12		n.a.
M10	23 14	27 10	4 44	23 11	0 31	24 27	1 7	20 27	4 14	17 9	1 28	3 4	2 26	18 17	0 5	19 45	0 23	2 4	6 34	16 54	16 27	17 15		n.a.
T 11	23 20	24 57	5 5	22 56	0 40	24 36	1 8	20 25	4 16	17 6	1 28	3 3	2 26	18 18	0 5	19 45	0 23	2 4	6 34	16 53	16 26	17 18		n.a.
W12	23 26	21 28	5 12	22 40	0 48	24 44	1 9	20 23	4 18	17 3	1 27	3 2	2 27	18 19	0 5	19 46	0 23	2 3	6 34	16 51	16 25	17 21		n.a.
T 13	23 32	16 52	5 3	22 24	0 57	24 52	1 11	20 21	4 20	16 59	1 27	3 1	2 27	18 20	0 5	19 46	0 23	2 3	6 35	16 50	16 24	17 24		n.a.
F 14	23 37	11 23	4 38	22 7	1 6	24 59	1 12	20 19	4 22	16 56	1 27	2 59	2 27	18 21	0 5	19 47	0 23	2 3	6 35	16 50	16 23	17 27		n.a.
S 15	23 42	5 14	3 57	21 50	1 16	25 5	1 13	20 18	4 23	16 53	1 27	2 58	2 27	18 22	0 5	19 47	0 23	2 3	6 35	16 50	16 22	17 29		n.a.
S 16	23 47	1n18	3 0	21 33	1 25	25 11	1 14	20 16	4 25	16 49	1 26	2 57	2 27	18 23	0 5	19 48	0 23	2 3	6 35	16 50	16 21	17 32		n.a.
M17	23 50	7 56	1 52	21 16	1 34	25 15	1 15	20 15	4 27	16 46	1 26	2 56	2 28	18 24	0 5	19 48	0 23	2 3	6 35	16 51	16 21	17 35		n.a.
T 18	23 54	14 18	0 35	20 58	1 43	25 19	1 17	20 14	4 29	16 43	1 26	2 55	2 28	18 25	0 5	19 49	0 23	2 2	6 35	16 51	16 20	17 38		n.a.
W19	23 57	19 57	0n46	20 40	1 52	25 22	1 17	20 14	4 30	16 39	1 26	2 54	2 28	18 26	0 5	19 49	0 23	2 2	6 35	16 51	16 19	17 40		n.a.
T 20	24 0	24 23	2 4	20 23	2 2	25 24	1 18	20 13	4 32	16 36	1 26	2 53	2 28	18 27	0 5	19 50	0 23	2 2	6 35	16 50	16 18	17 43		n.a.
F 21	24 2	27 9	3 13	20 5	2 11	25 26	1 19	20 13	4 34	16 32	1 25	2 53	2 29	18 27	0 5	19 50	0 23	2 2	6 35	16 49	16 17	17 46		n.a.
S 22	24 4	27 58	4 8	19 48	2 20	25 26	1 20	20 13	4 35	16 28	1 25	2 52	2 29	18 28	0 5	19 50	0 23	2 2	6 35	16 48	16 16	17 49		n.a.
S 23	24 5	26 49	4 46	19 32	2 29	25 26	1 21	20 14	4 37	16 25	1 25	2 51	2 29	18 29	0 5	19 51	0 23	2 2	6 36	16 46	16 15	17 52		n.a.
M24	24 6	23 59	5 6	19 16	2 38	25 25	1 21	20 14	4 39	16 21	1 25	2 50	2 29	18 30	0 5	19 51	0 23	2 2	6 36	16 43	16 14	17 54		n.a.
T 25	24 6	19 53	5 7	19 1	2 46	25 23	1 22	20 15	4 40	16 17	1 24	2 50	2 30	18 31	0 5	19 52	0 23	2 2	6 36	16 42	16 13	17 57		n.a.
W26	24 6	14 55	4 52	18 47	2 54	25 20	1 23	20 16	4 42	16 14	1 24	2 49	2 30	18 32	0 5	19 52	0 23	2 2	6 36	16 40	16 12	18 0		n.a.
T 27	24 5	9 28	4 22	18 34	3 2	25 17	1 23	20 17	4 43	16 10	1 24	2 49	2 30	18 33	0 5	19 53	0 23	2 2	6 36	16 39	16 11	18 3		n.a.
F 28	24 4	3 47	3 41	18 22	3 10	25 13	1 23	20 19	4 44	16 6	1 24	2 48	2 30	18 34	0 5	19 53	0 23	2 2	6 36	16 39	16 10	18 5		n.a.
S 29	24 3	1s55	2 51	18 12	3 17	25 8	1 24	20 21	4 46	16 2	1 24	2 48	2 31	18 34	0 5	19 54	0 23	2 1	6 36	16 39	16 9	18 8		n.a.
S 30	24 1	7 27	1 54	18 4	3 23	25 2	1 24	20 23	4 47	15 58	1 23	2 47	2 31	18 35	0 5	19 54	0 23	2 1	6 36	16 39	16 8	18 11		n.a.
M31	23n59	12s41	0n52	17n57	3s28	24n56	1n24	20s25	4s48	15n54	1n23	2s47	2s31	18n36	0n 5	19n55	0s23	2s 1	6s36	16n39	16n 7	18s14		n.a.

Julian Day Number = 257317.5, Delta T = 30h31m40s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'24, Lahiri = -59°02'24 Julian Calendar 1 July 4009 BCE == Greg. Calendar 30 May 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

AUGUST 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 55	6♋35'31	16♏39	26°R51	13♋28	17°R56	22♌ 4	28♓50	21♉ 6	28♉ 5	9♈54	14°R35	12♉45	18♏25	n.a.	T 1
W 2	18 38 51	7°34'53	28°29	26♋41	14°44	17♒51	22°16	28°52	21° 9	28° 7	9°54	14♉34	12°42	18°31	n.a.	W 2
T 3	18 42 48	8°34'18	10♐25	26°24	15°59	17°45	22°27	28°53	21°12	28° 9	9°54	14°30	12°39	18°38	n.a.	T 3
F 4	18 46 44	9°33'46	22°30	25°59	17°14	17°39	22°39	28°54	21°15	28°10	9°54	14°25	12°36	18°45	n.a.	F 4
S 5	18 50 41	10°33'15	4♑47	25°26	18°29	17°31	22°50	28°55	21°18	28°12	9°54	14°17	12°32	18°51	n.a.	S 5
S 6	18 54 37	11°32'47	17°16	24°45	19°45	17°23	23° 2	28°56	21°20	28°14	9°55	14° 7	12°29	18°58	n.a.	S 6
M 7	18 58 34	12°32'21	29°57	23°57	21° 0	17°13	23°13	28°56	21°23	28°16	9°55	13°56	12°26	19° 5	n.a.	M 7
T 8	19 2 30	13°31'57	12♒52	23° 1	22°15	17° 3	23°25	28°57	21°26	28°17	9°55	13°45	12°23	19°11	n.a.	T 8
W 9	19 6 27	14°31'36	25°59	21°59	23°30	16°52	23°37	28°57	21°28	28°19	9°55	13°36	12°20	19°18	n.a.	W 9
T 10	19 10 24	15°31'17	9♓17	20°52	24°46	16°40	23°49	28°58	21°31	28°21	9°55	13°28	12°17	19°25	n.a.	T 10
F 11	19 14 20	16°31'00	22°46	19°41	26° 1	16°28	24° 1	28°58	21°33	28°22	9°R55	13°23	12°13	19°31	n.a.	F 11
S 12	19 18 17	17°30'46	6♈27	18°29	27°16	16°14	24°13	28°58	21°36	28°24	9°55	13°21	12°10	19°38	n.a.	S 12
S 13	19 22 13	18°30'35	20°20	17°16	28°31	16° 0	24°25	28°R58	21°38	28°25	9°55	13°D21	12° 7	19°45	n.a.	S 13
M14	19 26 10	19°30'26	4♉24	16° 6	29°47	15°45	24°37	28°58	21°41	28°27	9°55	13°21	12° 4	19°51	n.a.	M14
T 15	19 30 6	20°30'20	18°40	15° 0	1♌ 2	15°29	24°49	28°58	21°43	28°29	9°55	13°R21	12° 1	19°58	n.a.	T 15
W16	19 34 3	21°30'16	3♊ 5	14° 0	2°17	15°13	25° 2	28°57	21°45	28°30	9°55	13°20	11°57	20° 4	n.a.	W16
T 17	19 37 59	22°30'15	17°36	13° 8	3°33	14°55	25°14	28°57	21°47	28°32	9°54	13°16	11°54	20°11	n.a.	T 17
F 18	19 41 56	23°30'16	2♋ 9	12°25	4°48	14°37	25°26	28°56	21°50	28°33	9°54	13° 9	11°51	20°18	n.a.	F 18
S 19	19 45 52	24°30'19	16°37	11°52	6° 3	14°19	25°39	28°56	21°52	28°34	9°54	12°59	11°48	20°24	n.a.	S 19
S 20	19 49 49	25°30'25	0♌53	11°31	7°18	14° 0	25°51	28°55	21°54	28°36	9°54	12°48	11°45	20°31	n.a.	S 20
M21	19 53 45	26°30'33	14°52	11°D21	8°34	13°40	26° 4	28°54	21°56	28°37	9°54	12°36	11°42	20°38	n.a.	M21
T 22	19 57 42	27°30'42	28°29	11°22	9°49	13°20	26°16	28°53	21°58	28°39	9°54	12°25	11°38	20°44	n.a.	T 22
W23	20 1 38	28°30'54	11♍42	11°34	11° 4	13° 0	26°29	28°52	22° 0	28°40	9°53	12°15	11°35	20°51	n.a.	W23
T 24	20 5 35	29°31'07	24°30	11°57	12°20	12°39	26°42	28°51	22° 2	28°41	9°53	12° 8	11°32	20°58	n.a.	T 24
F 25	20 9 32	0♌31'23	6♎57	12°29	13°35	12°18	26°55	28°49	22° 4	28°43	9°53	12° 3	11°29	21° 4	n.a.	F 25
S 26	20 13 28	1°31'40	19° 7	13°10	14°50	11°56	27° 7	28°48	22° 6	28°44	9°52	12° 1	11°26	21°11	n.a.	S 26
S 27	20 17 25	2°31'58	1♏ 4	14° 0	16° 5	11°34	27°20	28°46	22° 8	28°45	9°52	12°D 1	11°22	21°18	n.a.	S 27
M28	20 21 21	3°32'19	12°53	14°57	17°21	11°12	27°33	28°45	22° 9	28°46	9°52	12°R 1	11°19	21°24	n.a.	M28
T 29	20 25 18	4°32'41	24°41	16° 0	18°36	10°50	27°46	28°43	22°11	28°47	9°51	12° 0	11°16	21°31	n.a.	T 29
W30	20 29 14	5°33'06	6♐32	17° 9	19°51	10°28	27°59	28°41	22°13	28°48	9°51	11°58	11°13	21°38	n.a.	W30
T 31	20 33 11	6♌33'32	18♐32	18♋23	21♌ 6	10♒ 6	28♌12	28♓39	22♉14	28♉50	9♈50	11♉53	11♉10	21♏44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n56	17s27	0s11	17n53	3s33	24n48	1n25	20s27	4s50	15n51	1n23	2s46	2s31	18n37	0n 5	19n55	0s23	2s 1	6s36	16n40	16n 6	18s16		n.a.
W 2	23 53	21 35	1 14	17 51	3 37	24 40	1 25	20 30	4 51	15 47	1 23	2 46	2 32	18 38	0 5	19 55	0 23	2 1	6 37	16 39	16 5	18 19		n.a.
T 3	23 49	24 50	2 14	17 52	3 39	24 31	1 25	20 33	4 52	15 43	1 23	2 46	2 32	18 38	0 5	19 56	0 23	2 1	6 37	16 38	16 4	18 22		n.a.
F 4	23 45	27 2	3 9	17 56	3 40	24 21	1 25	20 36	4 53	15 39	1 22	2 46	2 32	18 39	0 5	19 56	0 23	2 1	6 37	16 36	16 3	18 25		n.a.
S 5	23 40	27 56	3 56	18 2	3 40	24 11	1 25	20 39	4 54	15 34	1 22	2 46	2 32	18 40	0 5	19 57	0 23	2 2	6 37	16 34	16 2	18 27		n.a.
S 6	23 35	27 27	4 32	18 12	3 38	24 0	1 24	20 43	4 54	15 30	1 22	2 45	2 33	18 41	0 5	19 57	0 23	2 2	6 37	16 31	16 1	18 30		n.a.
M 7	23 30	25 31	4 55	18 24	3 34	23 48	1 24	20 46	4 55	15 26	1 22	2 45	2 33	18 41	0 5	19 57	0 23	2 2	6 37	16 28	16 0	18 33		n.a.
T 8	23 24	22 15	5 4	18 40	3 28	23 35	1 24	20 50	4 56	15 22	1 22	2 45	2 33	18 42	0 5	19 58	0 23	2 2	6 37	16 24	15 59	18 36		n.a.
W 9	23 17	17 51	4 57	18 58	3 20	23 22	1 24	20 54	4 56	15 18	1 22	2 45	2 33	18 43	0 5	19 58	0 23	2 2	6 37	16 21	15 58	18 38		n.a.
T 10	23 10	12 31	4 34	19 18	3 10	23 8	1 23	20 58	4 57	15 14	1 21	2 46	2 33	18 43	0 5	19 59	0 23	2 2	6 37	16 19	15 57	18 41		n.a.
F 11	23 3	6 32	3 56	19 41	2 58	22 53	1 23	21 3	4 57	15 9	1 21	2 46	2 34	18 44	0 5	19 59	0 23	2 2	6 37	16 18	15 56	18 44		n.a.
S 12	22 55	0 10	3 3	20 5	2 44	22 38	1 22	21 7	4 57	15 5	1 21	2 46	2 34	18 45	0 5	19 59	0 23	2 2	6 38	16 17	15 55	18 46		n.a.
S 13	22 47	6n19	1 59	20 30	2 28	22 21	1 21	21 12	4 58	15 1	1 21	2 46	2 34	18 45	0 5	20 0	0 23	2 2	6 38	16 17	15 54	18 49		n.a.
M14	22 38	12 36	0 47	20 56	2 11	22 5	1 21	21 16	4 58	14 57	1 21	2 46	2 34	18 46	0 5	20 0	0 23	2 2	6 38	16 17	15 53	18 52		n.a.
T 15	22 29	18 19	0n28	21 22	1 52	21 47	1 20	21 21	4 57	14 52	1 21	2 47	2 35	18 47	0 5	20 0	0 23	2 2	6 38	16 17	15 52	18 54		n.a.
W16	22 20	23 2	1 43	21 48	1 33	21 29	1 19	21 26	4 57	14 48	1 20	2 47	2 35	18 47	0 5	20 1	0 23	2 2	6 38	16 16	15 51	18 57		n.a.
T 17	22 10	26 21	2 51	22 13	1 13	21 10	1 18	21 31	4 57	14 43	1 20	2 47	2 35	18 48	0 5	20 1	0 23	2 3	6 38	16 15	15 50	19 0		n.a.
F 18	22 0	27 54	3 48	22 37	0 54	20 51	1 17	21 36	4 57	14 39	1 20	2 48	2 35	18 49	0 5	20 1	0 23	2 3	6 38	16 13	15 49	19 3		n.a.
S 19	21 49	27 31	4 31	23 0	0 34	20 31	1 16	21 42	4 56	14 34	1 20	2 48	2 36	18 49	0 5	20 2	0 23	2 3	6 38	16 10	15 48	19 5		n.a.
S 20	21 38	25 18	4 55	23 20	0 15	20 10	1 15	21 47	4 55	14 30	1 20	2 49	2 36	18 50	0 5	20 2	0 23	2 3	6 38	16 7	15 47	19 8		n.a.
M21	21 26	21 36	5 1	23 39	0n 3	19 49	1 14	21 52	4 54	14 25	1 20	2 49	2 36	18 50	0 5	20 2	0 23	2 3	6 38	16 3	15 46	19 11		n.a.
T 22	21 14	16 50	4 50	23 56	0 20	19 27	1 13	21 57	4 54	14 21	1 19	2 50	2 36	18 51	0 5	20 3	0 23	2 3	6 39	15 59	15 45	19 13		n.a.
W23	21 2	11 24	4 23	24 10	0 35	19 5	1 12	22 2	4 52	14 16	1 19	2 51	2 37	18 51	0 5	20 3	0 22	2 4	6 39	15 56	15 44	19 16		n.a.
T 24	20 49	5 39	3 44	24 22	0 50	18 42	1 11	22 7	4 51	14 12	1 19	2 51	2 37	18 52	0 5	20 3	0 22	2 4	6 39	15 54	15 43	19 18		n.a.
F 25	20 36	0s11	2 54	24 32	1 3	18 19	1 9	22 12	4 50	14 7	1 19	2 52	2 37	18 53	0 5	20 4	0 22	2 4	6 39	15 53	15 42	19 21		n.a.
S 26	20 22	5 52	1 58	24 40	1 14	17 55	1 8	22 17	4 48	14 2	1 19	2 53	2 37	18 53	0 5	20 4	0 22	2 4	6 39	15 52	15 41	19 24		n.a.
S 27	20 8	11 16	0 58	24 45	1 24	17 30	1 6	22 22	4 47	13 58	1 19	2 54	2 37	18 54	0 5	20 4	0 22	2 4	6 39	15 52	15 40	19 26		n.a.
M28	19 54	16 13	0s 5	24 47	1 33	17 6	1 5	22 27	4 45	13 53	1 19	2 55	2 38	18 54	0 5	20 4	0 22	2 5	6 39	15 52	15 39	19 29		n.a.
T 29	19 39	20 32	1 7	24 47	1 41	16 40	1 3	22 31	4 43	13 48	1 19	2 56	2 38	18 54	0 5	20 5	0 22	2 5	6 39	15 52	15 38	19 32		n.a.
W30	19 24	24 4	2 6	24 44	1 47	16 14	1 2	22 36	4 41	13 44	1 18	2 57	2 38	18 55	0 5	20 5	0 22	2 5	6 39	15 51	15 37	19 34		n.a.
T 31	19n 9	26s35	3s 0	24n40	1n52	15n48	1n 0	22s40	4s39	13n39	1n18	2s58	2s38	18n55	0n 5	20n 5	0s22	2s 5	6s39	15n49	15n36	19s37		n.a.

Julian Day Number = 257348.5, Delta T = 30h31m37s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'20, Lahiri = -59°02'19 Julian Calendar 1 Aug. 4009 BCE == Greg. Calendar 30 June 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

SEPTEMBER 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 7	7♌33'59	0♋44	19♋41	22♌22	9°R43	28♌25	28°R37	22♉16	28♉51	9°R50	11°R46	11♉ 7	21♏51	n.a.	F 1
S 2	20 41 4	8°34'29	13°12	21° 2	23°37	9♒21	28°38	28♓35	22°17	28°52	9♈49	11♉36	11° 3	21°58	n.a.	S 2
S 3	20 45 0	9°35'00	25°56	22°27	24°52	8°59	28°51	28°32	22°19	28°53	9°49	11°24	11° 0	22° 4	n.a.	S 3
M 4	20 48 57	10°35'33	8♒58	23°54	26° 7	8°37	29° 4	28°30	22°20	28°54	9°48	11°10	10°57	22°11	n.a.	M 4
T 5	20 52 53	11°36'07	22°15	25°23	27°23	8°15	29°18	28°27	22°22	28°55	9°48	10°57	10°54	22°17	n.a.	T 5
W 6	20 56 50	12°36'44	5♓46	26°54	28°38	7°54	29°31	28°25	22°23	28°55	9°47	10°45	10°51	22°24	n.a.	W 6
T 7	21 0 47	13°37'22	19°28	28°27	29°53	7°33	29°44	28°22	22°24	28°56	9°47	10°35	10°48	22°31	n.a.	T 7
F 8	21 4 43	14°38'03	3♈18	0♌ 0	1♍ 8	7°12	29°57	28°19	22°25	28°57	9°46	10°28	10°44	22°37	n.a.	F 8
S 9	21 8 40	15°38'45	17°13	1°35	2°23	6°51	0♍11	28°16	22°26	28°58	9°45	10°24	10°41	22°44	n.a.	S 9
S 10	21 12 36	16°39'29	1♉13	3°10	3°38	6°31	0°24	28°13	22°27	28°59	9°45	10°23	10°38	22°51	n.a.	S 10
M11	21 16 33	17°40'16	15°16	4°45	4°53	6°11	0°37	28°10	22°28	28°59	9°44	10°23	10°35	22°57	n.a.	M11
T 12	21 20 29	18°41'04	29°21	6°21	6° 9	5°52	0°51	28° 7	22°29	29° 0	9°43	10°23	10°32	23° 4	n.a.	T 12
W13	21 24 26	19°41'54	13♊28	7°58	7°24	5°34	1° 4	28° 3	22°30	29° 1	9°43	10°21	10°28	23°11	n.a.	W13
T 14	21 28 22	20°42'47	27°36	9°34	8°39	5°16	1°18	28° 0	22°31	29° 2	9°42	10°17	10°25	23°17	n.a.	T 14
F 15	21 32 19	21°43'41	11♋42	11°11	9°54	4°58	1°31	27°57	22°32	29° 2	9°41	10°10	10°22	23°24	n.a.	F 15
S 16	21 36 15	22°44'37	25°42	12°47	11° 9	4°42	1°45	27°53	22°33	29° 3	9°41	10° 0	10°19	23°31	n.a.	S 16
S 17	21 40 12	23°45'34	9♌34	14°24	12°24	4°25	1°58	27°49	22°33	29° 3	9°40	9°48	10°16	23°37	n.a.	S 17
M18	21 44 9	24°46'33	23°12	16° 0	13°39	4°10	2°12	27°46	22°34	29° 4	9°39	9°35	10°13	23°44	n.a.	M18
T 19	21 48 5	25°47'33	6♍34	17°37	14°54	3°55	2°25	27°42	22°35	29° 4	9°38	9°23	10° 9	23°51	n.a.	T 19
W20	21 52 2	26°48'34	19°37	19°13	16° 9	3°41	2°39	27°38	22°35	29° 5	9°37	9°12	10° 6	23°57	n.a.	W20
T 21	21 55 58	27°49'37	2♎20	20°49	17°24	3°28	2°52	27°34	22°36	29° 5	9°37	9° 4	10° 3	24° 4	n.a.	T 21
F 22	21 59 55	28°50'41	14°44	22°25	18°39	3°16	3° 6	27°30	22°36	29° 5	9°36	8°58	10° 0	24°11	n.a.	F 22
S 23	22 3 51	29°51'46	26°53	24° 1	19°54	3° 4	3°19	27°26	22°36	29° 6	9°35	8°55	9°57	24°17	n.a.	S 23
S 24	22 7 48	0♍52'52	8♏50	25°36	21° 9	2°53	3°33	27°22	22°37	29° 6	9°34	8°D55	9°54	24°24	n.a.	S 24
M25	22 11 44	1°53'59	20°39	27°12	22°24	2°44	3°46	27°17	22°37	29° 6	9°33	8°55	9°50	24°30	n.a.	M25
T 26	22 15 41	2°55'07	2♐27	28°47	23°39	2°34	4° 0	27°13	22°37	29° 7	9°32	8°R55	9°47	24°37	n.a.	T 26
W27	22 19 38	3°56'16	14°18	0♍22	24°54	2°26	4°14	27° 9	22°37	29° 7	9°31	8°55	9°44	24°44	n.a.	W27
T 28	22 23 34	4°57'26	26°19	1°58	26° 9	2°19	4°27	27° 4	22°37	29° 7	9°30	8°52	9°41	24°50	n.a.	T 28
F 29	22 27 31	5°58'37	8♋33	3°33	27°24	2°12	4°41	27° 0	22°R37	29° 7	9°29	8°47	9°38	24°57	n.a.	F 29
S 30	22 31 27	6♍59'48	21♋ 6	5♍ 7	28♍39	2♒ 6	4♍54	26♓55	22♉37	29♉ 7	9♈28	8♉40	9♉34	25♏ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n53	27s53	3s47	24n32	1n57	15n22	0n58	22s44	4s37	13n34	1n18	2s59	2s39	18n56	0n 5	20n 6	0s22	2s 6	6s39	15n47	15n35	19s40		n.a.
S 2	18 37	27 49	4 24	24 23	2 0	14 55	0 57	22 48	4 35	13 29	1 18	3 0	2 39	18 56	0 5	20 6	0 22	2 6	6 40	15 44	15 34	19 42		n.a.
S 3	18 21	26 16	4 49	24 11	2 2	14 27	0 55	22 52	4 32	13 25	1 18	3 1	2 39	18 57	0 5	20 6	0 22	2 6	6 40	15 40	15 33	19 45		n.a.
M 4	18 4	23 19	5 0	23 57	2 3	13 59	0 53	22 56	4 30	13 20	1 18	3 2	2 39	18 57	0 5	20 6	0 22	2 7	6 40	15 36	15 32	19 47		n.a.
T 5	17 47	19 5	4 54	23 41	2 4	13 31	0 51	22 59	4 27	13 15	1 18	3 3	2 39	18 57	0 5	20 6	0 22	2 7	6 40	15 31	15 31	19 50		n.a.
W 6	17 29	13 50	4 32	23 23	2 4	13 2	0 49	23 2	4 24	13 10	1 18	3 5	2 39	18 58	0 5	20 7	0 22	2 7	6 40	15 28	15 30	19 53		n.a.
T 7	17 12	7 51	3 54	23 3	2 3	12 34	0 47	23 5	4 21	13 5	1 18	3 6	2 40	18 58	0 5	20 7	0 22	2 7	6 40	15 24	15 29	19 55		n.a.
F 8	16 54	1 26	3 2	22 42	2 2	12 4	0 45	23 8	4 18	13 0	1 18	3 7	2 40	18 58	0 5	20 7	0 22	2 8	6 40	15 22	15 28	19 58		n.a.
S 9	16 35	5n 7	1 59	22 19	2 0	11 35	0 43	23 11	4 15	12 55	1 17	3 8	2 40	18 59	0 5	20 7	0 22	2 8	6 40	15 21	15 26	20 0		n.a.
S 10	16 17	11 28	0 48	21 54	1 58	11 5	0 41	23 13	4 12	12 50	1 17	3 10	2 40	18 59	0 6	20 7	0 22	2 8	6 40	15 21	15 25	20 3		n.a.
M11	15 58	17 16	0n26	21 28	1 55	10 35	0 39	23 15	4 9	12 45	1 17	3 11	2 40	18 59	0 6	20 8	0 22	2 9	6 40	15 21	15 24	20 6		n.a.
T 12	15 38	22 10	1 39	21 0	1 52	10 4	0 37	23 17	4 5	12 40	1 17	3 13	2 41	19 0	0 6	20 8	0 22	2 9	6 40	15 20	15 23	20 8		n.a.
W13	15 19	25 47	2 45	20 31	1 48	9 34	0 34	23 18	4 2	12 35	1 17	3 14	2 41	19 0	0 6	20 8	0 22	2 9	6 40	15 20	15 22	20 11		n.a.
T 14	14 59	27 47	3 42	20 1	1 44	9 3	0 32	23 20	3 59	12 30	1 17	3 16	2 41	19 0	0 6	20 8	0 22	2 10	6 41	15 19	15 21	20 13		n.a.
F 15	14 39	27 58	4 25	19 30	1 40	8 32	0 30	23 21	3 55	12 25	1 17	3 17	2 41	19 0	0 6	20 8	0 22	2 10	6 41	15 16	15 20	20 16		n.a.
S 16	14 19	26 22	4 52	18 58	1 35	8 0	0 28	23 22	3 52	12 20	1 17	3 19	2 41	19 0	0 6	20 8	0 22	2 11	6 41	15 13	15 19	20 18		n.a.
S 17	13 58	23 10	5 1	18 24	1 31	7 29	0 25	23 22	3 48	12 15	1 17	3 21	2 41	19 1	0 6	20 8	0 22	2 11	6 41	15 9	15 18	20 21		n.a.
M18	13 37	18 44	4 52	17 50	1 26	6 57	0 23	23 23	3 45	12 10	1 17	3 22	2 41	19 1	0 6	20 8	0 22	2 11	6 41	15 5	15 17	20 23		n.a.
T 19	13 16	13 29	4 28	17 15	1 20	6 25	0 20	23 23	3 41	12 5	1 17	3 24	2 42	19 1	0 6	20 9	0 22	2 12	6 41	15 1	15 16	20 26		n.a.
W20	12 55	7 44	3 50	16 39	1 15	5 53	0 18	23 23	3 37	12 0	1 17	3 26	2 42	19 1	0 6	20 9	0 22	2 12	6 41	14 58	15 15	20 29		n.a.
T 21	12 34	1 48	3 1	16 3	1 9	5 21	0 15	23 22	3 34	11 55	1 17	3 27	2 42	19 1	0 6	20 9	0 22	2 12	6 41	14 55	15 14	20 31		n.a.
F 22	12 12	4s 3	2 5	15 25	1 4	4 48	0 13	23 22	3 30	11 50	1 16	3 29	2 42	19 1	0 6	20 9	0 22	2 13	6 41	14 53	15 13	20 34		n.a.
S 23	11 50	9 39	1 4	14 48	0 58	4 16	0 10	23 21	3 26	11 45	1 16	3 31	2 42	19 2	0 6	20 9	0 22	2 13	6 41	14 52	15 12	20 36		n.a.
S 24	11 28	14 50	0 0	14 9	0 52	3 43	0 8	23 20	3 22	11 40	1 16	3 33	2 42	19 2	0 6	20 9	0 22	2 14	6 41	14 52	15 11	20 39		n.a.
M25	11 5	19 25	1s 2	13 30	0 46	3 11	0 5	23 19	3 19	11 35	1 16	3 34	2 42	19 2	0 6	20 9	0 22	2 14	6 41	14 52	15 10	20 41		n.a.
T 26	10 43	23 13	2 2	12 50	0 40	2 38	0 3	23 17	3 15	11 30	1 16	3 36	2 42	19 2	0 6	20 9	0 22	2 14	6 41	14 52	15 9	20 44		n.a.
W27	10 20	26 5	2 57	12 10	0 34	2 5	0 0	23 16	3 11	11 24	1 16	3 38	2 42	19 2	0 6	20 9	0 22	2 15	6 41	14 52	15 8	20 46		n.a.
T 28	9 57	27 48	3 45	11 30	0 27	1 32	0s 2	23 14	3 8	11 19	1 16	3 40	2 42	19 2	0 6	20 9	0 22	2 15	6 41	14 51	15 7	20 49		n.a.
F 29	9 34	28 12	4 23	10 49	0 21	0 59	0 5	23 12	3 4	11 14	1 16	3 42	2 43	19 2	0 6	20 9	0 22	2 16	6 41	14 49	15 6	20 51		n.a.
S 30	9n11	27s10	4s50	10n 7	0n15	0n26	0s 7	23s10	3s 0	11n 9	1n16	3s44	2s43	19n 2	0n 6	20n 9	0s22	2s16	6s41	14n47	15n 5	20s54		n.a.

Julian Day Number = 257379.5, Delta T = 30h31m34s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'16, Lahiri = -59°02'15 Julian Calendar 1 Sept. 4009 BCE == Greg. Calendar 31 July 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

OCTOBER 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 35 24	8♍ 1'00	3♒59	6♍42	29♍54	2°R 1	5♍ 8	26°R51	22°R37	29♉ 7	9°R27	8°R31	9♉31	25♏10	n.a.	S 1
M 2	22 39 20	9° 2'13	17°15	8°17	1♎ 9	1♒57	5°21	26♓46	22♉37	29°R 7	9♈26	8♉20	9°28	25°17	n.a.	M 2
T 3	22 43 17	10° 3'27	0♓51	9°51	2°23	1°54	5°35	26°41	22°37	29° 7	9°25	8°10	9°25	25°24	n.a.	T 3
W 4	22 47 13	11° 4'41	14°46	11°26	3°38	1°51	5°49	26°37	22°37	29° 7	9°24	8° 0	9°22	25°30	n.a.	W 4
T 5	22 51 10	12° 5'57	28°55	13° 0	4°53	1°49	6° 2	26°32	22°36	29° 7	9°23	7°52	9°19	25°37	n.a.	T 5
F 6	22 55 7	13° 7'13	13♈12	14°35	6° 8	1°48	6°16	26°27	22°36	29° 7	9°22	7°47	9°15	25°44	n.a.	F 6
S 7	22 59 3	14° 8'30	27°33	16° 9	7°23	1°D48	6°29	26°22	22°36	29° 7	9°21	7°45	9°12	25°50	n.a.	S 7
S 8	23 3 0	15° 9'48	11♉54	17°44	8°37	1°49	6°43	26°17	22°35	29° 7	9°20	7°D44	9° 9	25°57	n.a.	S 8
M 9	23 6 56	16°11'07	26°10	19°18	9°52	1°50	6°56	26°12	22°35	29° 6	9°19	7°45	9° 6	26° 4	n.a.	M 9
T 10	23 10 53	17°12'27	10♊20	20°53	11° 7	1°52	7°10	26° 7	22°34	29° 6	9°18	7°46	9° 3	26°10	n.a.	T 10
W11	23 14 49	18°13'48	24°22	22°28	12°21	1°55	7°23	26° 2	22°33	29° 6	9°17	7°R46	9° 0	26°17	n.a.	W11
T 12	23 18 46	19°15'10	8♋16	24° 2	13°36	1°59	7°37	25°57	22°33	29° 6	9°15	7°44	8°56	26°24	n.a.	T 12
F 13	23 22 43	20°16'33	22° 2	25°37	14°51	2° 3	7°50	25°52	22°32	29° 5	9°14	7°40	8°53	26°30	n.a.	F 13
S 14	23 26 39	21°17'56	5♌37	27°12	16° 5	2° 8	8° 4	25°47	22°31	29° 5	9°13	7°34	8°50	26°37	n.a.	S 14
S 15	23 30 36	22°19'20	19° 2	28°47	17°20	2°14	8°17	25°42	22°30	29° 4	9°12	7°27	8°47	26°44	n.a.	S 15
M16	23 34 32	23°20'44	2♍14	0♎22	18°34	2°21	8°30	25°37	22°29	29° 4	9°11	7°19	8°44	26°50	n.a.	M16
T 17	23 38 29	24°22'09	15°13	1°58	19°49	2°28	8°44	25°32	22°28	29° 4	9°10	7°10	8°40	26°57	n.a.	T 17
W18	23 42 25	25°23'34	27°57	3°33	21° 4	2°36	8°57	25°27	22°27	29° 3	9° 8	7° 4	8°37	27° 3	n.a.	W18
T 19	23 46 22	26°24'59	10♎27	5° 8	22°18	2°44	9°10	25°22	22°26	29° 2	9° 7	6°58	8°34	27°10	n.a.	T 19
F 20	23 50 19	27°26'25	22°44	6°44	23°33	2°54	9°24	25°17	22°25	29° 2	9° 6	6°55	8°31	27°17	n.a.	F 20
S 21	23 54 15	28°27'50	4♏48	8°19	24°47	3° 3	9°37	25°12	22°24	29° 1	9° 5	6°D54	8°28	27°23	n.a.	S 21
S 22	23 58 12	29°29'16	16°43	9°55	26° 1	3°14	9°50	25° 7	22°23	29° 1	9° 4	6°54	8°25	27°30	n.a.	S 22
M23	0 2 8	0♎30'41	28°31	11°31	27°16	3°25	10° 3	25° 2	22°21	29° 0	9° 3	6°56	8°21	27°37	n.a.	M23
T 24	0 6 5	1°32'07	10♐19	13° 6	28°30	3°37	10°17	24°57	22°20	28°59	9° 1	6°58	8°18	27°43	n.a.	T 24
W25	0 10 1	2°33'32	22° 9	14°42	29°45	3°49	10°30	24°52	22°19	28°58	9° 0	6°59	8°15	27°50	n.a.	W25
T 26	0 13 58	3°34'57	4♑ 8	16°17	0♏59	4° 2	10°43	24°47	22°17	28°58	8°59	7°R 0	8°12	27°57	n.a.	T 26
F 27	0 17 55	4°36'21	16°20	17°52	2°13	4°15	10°56	24°42	22°16	28°57	8°58	6°59	8° 9	28° 3	n.a.	F 27
S 28	0 21 51	5°37'45	28°50	19°27	3°28	4°29	11° 9	24°37	22°14	28°56	8°57	6°57	8° 5	28°10	n.a.	S 28
S 29	0 25 48	6°39'08	11♒43	21° 1	4°42	4°44	11°22	24°32	22°13	28°55	8°55	6°53	8° 2	28°17	n.a.	S 29
M30	0 29 44	7°40'31	25° 1	22°35	5°56	4°59	11°35	24°28	22°11	28°54	8°54	6°49	7°59	28°23	n.a.	M30
T 31	0 33 41	8♎41'54	8♓44	24♎ 8	7♏10	5♒14	11♍48	24♓23	22♉10	28♉53	8♈53	6♉44	7♉56	28♏30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	8n48	24s41	5s 3	9n25	0n 8	0s 7	0s10	23s 7	2s57	11n 4	1n16	3s46	2s43	19n 2	0n 6	20n 9	0s22	2s17	6s41	14n44	15n 4	20s56			n.a.
M 2	8 24	20 51	5 1	8 43	0 2	0 40	0 13	23 5	2 53	10 59	1 16	3 48	2 43	19 2	0 6	20 9	0 22	2 17	6 41	14 40	15 3	20 59			n.a.
T 3	8 0	15 50	4 41	8 1	0s 4	1 12	0 15	23 2	2 49	10 53	1 16	3 50	2 43	19 2	0 6	20 9	0 22	2 17	6 41	14 37	15 2	21 1			n.a.
W 4	7 37	9 54	4 5	7 19	0 11	1 45	0 18	22 59	2 46	10 48	1 16	3 52	2 43	19 2	0 6	20 9	0 22	2 18	6 41	14 34	15 1	21 4			n.a.
T 5	7 13	3 22	3 12	6 36	0 17	2 18	0 20	22 56	2 42	10 43	1 16	3 54	2 43	19 2	0 6	20 9	0 22	2 18	6 41	14 31	15 0	21 6			n.a.
F 6	6 49	3n24	2 8	5 53	0 23	2 51	0 23	22 53	2 39	10 38	1 16	3 56	2 43	19 2	0 6	20 9	0 22	2 19	6 41	14 30	14 59	21 9			n.a.
S 7	6 24	10 3	0 54	5 9	0 29	3 24	0 26	22 50	2 35	10 33	1 16	3 58	2 43	19 2	0 6	20 9	0 22	2 19	6 42	14 29	14 58	21 11			n.a.
S 8	6 0	16 11	0n22	4 26	0 36	3 56	0 28	22 46	2 32	10 28	1 16	4 0	2 43	19 1	0 6	20 9	0 22	2 20	6 42	14 29	14 57	21 13			n.a.
M 9	5 36	21 24	1 38	3 43	0 42	4 29	0 31	22 42	2 28	10 22	1 16	4 2	2 43	19 1	0 6	20 9	0 22	2 20	6 42	14 29	14 56	21 16			n.a.
T 10	5 11	25 21	2 46	2 59	0 48	5 1	0 33	22 39	2 25	10 17	1 16	4 4	2 43	19 1	0 6	20 9	0 22	2 21	6 42	14 29	14 54	21 18			n.a.
W11	4 47	27 43	3 44	2 15	0 54	5 34	0 36	22 35	2 22	10 12	1 16	4 6	2 43	19 1	0 6	20 9	0 22	2 21	6 42	14 29	14 53	21 21			n.a.
T 12	4 22	28 18	4 28	1 32	0 59	6 6	0 38	22 31	2 18	10 7	1 16	4 8	2 43	19 1	0 6	20 9	0 22	2 21	6 42	14 29	14 52	21 23			n.a.
F 13	3 57	27 7	4 57	0 48	1 5	6 38	0 41	22 26	2 15	10 2	1 16	4 10	2 43	19 1	0 6	20 9	0 22	2 22	6 42	14 27	14 51	21 26			n.a.
S 14	3 33	24 21	5 8	0 4	1 11	7 10	0 44	22 22	2 12	9 57	1 16	4 12	2 43	19 0	0 6	20 9	0 22	2 22	6 42	14 25	14 50	21 28			n.a.
S 15	3 8	20 17	5 2	0s40	1 16	7 42	0 46	22 18	2 9	9 51	1 16	4 14	2 43	19 0	0 6	20 9	0 22	2 23	6 42	14 23	14 49	21 31			n.a.
M16	2 43	15 18	4 40	1 23	1 21	8 13	0 49	22 13	2 5	9 46	1 16	4 16	2 43	19 0	0 6	20 9	0 22	2 23	6 42	14 20	14 48	21 33			n.a.
T 17	2 18	9 42	4 3	2 7	1 26	8 44	0 51	22 8	2 2	9 41	1 16	4 18	2 43	19 0	0 6	20 8	0 22	2 24	6 42	14 17	14 47	21 35			n.a.
W18	1 53	3 48	3 15	2 50	1 31	9 16	0 53	22 3	1 59	9 36	1 16	4 20	2 43	19 0	0 6	20 8	0 22	2 24	6 42	14 15	14 46	21 38			n.a.
T 19	1 28	2s 8	2 19	3 33	1 36	9 47	0 56	21 58	1 56	9 31	1 16	4 22	2 43	18 59	0 6	20 8	0 22	2 25	6 42	14 13	14 45	21 40			n.a.
F 20	1 3	7 54	1 16	4 16	1 40	10 17	0 58	21 53	1 53	9 26	1 16	4 24	2 43	18 59	0 6	20 8	0 22	2 25	6 42	14 12	14 44	21 43			n.a.
S 21	0 38	13 18	0 11	4 59	1 45	10 48	1 1	21 48	1 50	9 21	1 16	4 26	2 43	18 59	0 6	20 8	0 22	2 26	6 41	14 12	14 43	21 45			n.a.
S 22	0 13	18 9	0s53	5 41	1 48	11 18	1 3	21 43	1 47	9 15	1 16	4 28	2 43	18 58	0 6	20 8	0 22	2 26	6 41	14 12	14 42	21 47			n.a.
M23	0s13	22 15	1 55	6 23	1 52	11 48	1 5	21 37	1 45	9 10	1 16	4 30	2 42	18 58	0 6	20 8	0 22	2 26	6 41	14 12	14 41	21 50			n.a.
T 24	0 38	25 27	2 52	7 4	1 55	12 17	1 7	21 32	1 42	9 5	1 16	4 32	2 42	18 58	0 6	20 8	0 22	2 27	6 41	14 13	14 40	21 52			n.a.
W25	1 3	27 34	3 42	7 45	1 58	12 46	1 10	21 26	1 39	9 0	1 16	4 34	2 42	18 57	0 6	20 7	0 22	2 27	6 41	14 13	14 39	21 54			n.a.
T 26	1 28	28 25	4 23	8 26	2 1	13 15	1 12	21 20	1 36	8 55	1 16	4 36	2 42	18 57	0 6	20 7	0 22	2 28	6 41	14 14	14 38	21 57			n.a.
F 27	1 53	27 55	4 53	9 5	2 3	13 44	1 14	21 15	1 34	8 50	1 16	4 38	2 42	18 57	0 6	20 7	0 22	2 28	6 41	14 13	14 37	21 59			n.a.
S 28	2 18	26 0	5 10	9 44	2 5	14 12	1 16	21 9	1 31	8 45	1 16	4 40	2 42	18 56	0 6	20 7	0 22	2 29	6 41	14 13	14 36	22 2			n.a.
S 29	2 43	22 43	5 12	10 22	2 6	14 40	1 18	21 2	1 28	8 40	1 16	4 41	2 42	18 56	0 6	20 7	0 22	2 29	6 41	14 11	14 35	22 4			n.a.
M30	3 8	18 12	4 58	10 59	2 7	15 7	1 20	20 56	1 26	8 35	1 16	4 43	2 42	18 56	0 6	20 6	0 22	2 30	6 41	14 10	14 33	22 6			n.a.
T 31	3s32	12s36	4s26	11s35	2s 7	15s34	1s22	20s50	1s23	8n30	1n16	4s45	2s42	18n55	0n 6	20n 6	0s22	2s30	6s41	14n 8	14n32	22s 9			n.a.

Julian Day Number = 257409.5, Delta T = 30h31m31s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'12, Lahiri = -59°02'11 Julian Calendar 1 Oct. 4009 BCE == Greg. Calendar 30 Aug. 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

NOVEMBER 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 37	9♎43'16	22♓52	25♎40	8♏24	5♒31	12♍ 0	24°R18	22°R 8	28°R52	8°R52	6°R40	7♉53	28♏37	n.a.	W 1
T 2	0 41 34	10°44'37	7♈19	27°11	9°38	5°47	12°13	24♓13	22♉ 6	28♉51	8♈50	6♉37	7°50	28°43	n.a.	T 2
F 3	0 45 31	11°45'58	22° 1	28°41	10°53	6° 4	12°26	24° 9	22° 4	28°50	8°49	6°35	7°46	28°50	n.a.	F 3
S 4	0 49 27	12°47'19	6♉50	0♏ 9	12° 7	6°21	12°39	24° 4	22° 3	28°49	8°48	6°D34	7°43	28°57	n.a.	S 4
S 5	0 53 24	13°48'39	21°38	1°34	13°21	6°39	12°51	23°59	22° 1	28°48	8°47	6°35	7°40	29° 3	n.a.	S 5
M 6	0 57 20	14°49'59	6♊19	2°57	14°35	6°58	13° 4	23°55	21°59	28°47	8°46	6°36	7°37	29°10	n.a.	M 6
T 7	1 1 17	15°51'19	20°48	4°18	15°49	7°16	13°16	23°50	21°57	28°46	8°44	6°37	7°34	29°17	n.a.	T 7
W 8	1 5 13	16°52'39	5♋ 1	5°34	17° 3	7°36	13°29	23°46	21°55	28°45	8°43	6°38	7°31	29°23	n.a.	W 8
T 9	1 9 10	17°53'58	18°57	6°47	18°16	7°55	13°41	23°42	21°53	28°44	8°42	6°R39	7°27	29°30	n.a.	T 9
F 10	1 13 7	18°55'17	2♌35	7°54	19°30	8°15	13°54	23°37	21°51	28°43	8°41	6°38	7°24	29°37	n.a.	F 10
S 11	1 17 3	19°56'35	15°55	8°56	20°44	8°36	14° 6	23°33	21°49	28°42	8°40	6°37	7°21	29°43	n.a.	S 11
S 12	1 21 0	20°57'53	29° 0	9°52	21°58	8°56	14°18	23°29	21°47	28°40	8°38	6°35	7°18	29°50	n.a.	S 12
M13	1 24 56	21°59'10	11♍50	10°40	23°12	9°17	14°30	23°25	21°45	28°39	8°37	6°33	7°15	29°57	n.a.	M13
T 14	1 28 53	23° 0'27	24°27	11°20	24°25	9°39	14°42	23°21	21°42	28°38	8°36	6°30	7°11	0♐ 3	n.a.	T 14
W15	1 32 49	24° 1'42	6♎52	11°51	25°39	10° 1	14°54	23°17	21°40	28°36	8°35	6°29	7° 8	0°10	n.a.	W15
T 16	1 36 46	25° 2'57	19° 6	12°12	26°53	10°23	15° 6	23°13	21°38	28°35	8°34	6°27	7° 5	0°16	n.a.	T 16
F 17	1 40 43	26° 4'11	1♏10	12°R23	28° 6	10°45	15°18	23° 9	21°36	28°34	8°33	6°D27	7° 2	0°23	n.a.	F 17
S 18	1 44 39	27° 5'24	13° 7	12°22	29°20	11° 8	15°30	23° 5	21°33	28°32	8°31	6°27	6°59	0°30	n.a.	S 18
S 19	1 48 36	28° 6'36	24°58	12°10	0♐33	11°31	15°42	23° 2	21°31	28°31	8°30	6°27	6°56	0°36	n.a.	S 19
M20	1 52 32	29° 7'47	6♐46	11°46	1°47	11°55	15°53	22°58	21°29	28°30	8°29	6°28	6°52	0°43	n.a.	M20
T 21	1 56 29	0♏ 8'56	18°34	11°11	3° 0	12°19	16° 5	22°55	21°26	28°28	8°28	6°29	6°49	0°50	n.a.	T 21
W22	2 0 26	1°10'04	0♑25	10°25	4°14	12°43	16°17	22°51	21°24	28°27	8°27	6°30	6°46	0°56	n.a.	W22
T 23	2 4 22	2°11'11	12°23	9°30	5°27	13° 7	16°28	22°48	21°22	28°25	8°26	6°30	6°43	1° 3	n.a.	T 23
F 24	2 8 19	3°12'16	24°33	8°27	6°40	13°32	16°39	22°45	21°19	28°24	8°25	6°30	6°40	1°10	n.a.	F 24
S 25	2 12 15	4°13'19	6♒59	7°18	7°53	13°57	16°51	22°42	21°17	28°22	8°24	6°R30	6°36	1°16	n.a.	S 25
S 26	2 16 12	5°14'21	19°45	6° 4	9° 6	14°22	17° 2	22°39	21°14	28°21	8°23	6°30	6°33	1°23	n.a.	S 26
M27	2 20 8	6°15'21	2♓56	4°49	10°20	14°48	17°13	22°36	21°12	28°19	8°22	6°D30	6°30	1°30	n.a.	M27
T 28	2 24 5	7°16'20	16°33	3°35	11°33	15°13	17°24	22°33	21° 9	28°18	8°20	6°30	6°27	1°36	n.a.	T 28
W29	2 28 2	8°17'17	0♈37	2°22	12°46	15°39	17°35	22°30	21° 7	28°16	8°19	6°30	6°24	1°43	n.a.	W29
T 30	2 31 58	9♏18'12	15♈ 7	1♏15	13♐58	16♒ 6	17♍46	22♓27	21♉ 4	28♉15	8♈18	6♉31	6♉21	1♐50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s57	6s13	3s37	12s 9	2s 7	16s 1	1s24	20s43	1s21	8n25	1n16	4s47	2s41	18n55	0n 6	20n 6	0s22	2s31	6s41	14n 7	14n31	22s11		n.a.
T 2	4 22	0n38	2 34	12 42	2 6	16 27	1 26	20 37	1 19	8 20	1 16	4 49	2 41	18 54	0 6	20 6	0 22	2 31	6 41	14 6	14 30	22 13		n.a.
F 3	4 47	7 35	1 19	13 14	2 4	16 53	1 28	20 30	1 16	8 15	1 16	4 50	2 41	18 54	0 6	20 6	0 22	2 31	6 41	14 5	14 29	22 16		n.a.
S 4	5 11	14 12	0n 1	13 44	2 2	17 18	1 29	20 23	1 14	8 10	1 16	4 52	2 41	18 53	0 6	20 5	0 22	2 32	6 41	14 5	14 28	22 18		n.a.
S 5	5 36	20 0	1 22	14 12	1 59	17 43	1 31	20 17	1 11	8 5	1 16	4 54	2 41	18 53	0 6	20 5	0 22	2 32	6 41	14 5	14 27	22 20		n.a.
M 6	6 0	24 32	2 37	14 37	1 54	18 8	1 33	20 10	1 9	8 0	1 16	4 56	2 41	18 52	0 6	20 5	0 22	2 33	6 41	14 6	14 26	22 23		n.a.
T 7	6 24	27 26	3 40	15 1	1 49	18 32	1 34	20 3	1 7	7 55	1 16	4 57	2 40	18 52	0 6	20 5	0 22	2 33	6 41	14 6	14 25	22 25		n.a.
W 8	6 49	28 29	4 29	15 22	1 43	18 55	1 36	19 55	1 5	7 50	1 16	4 59	2 40	18 51	0 6	20 4	0 22	2 34	6 41	14 6	14 24	22 27		n.a.
T 9	7 13	27 41	5 1	15 40	1 36	19 18	1 37	19 48	1 3	7 46	1 16	5 1	2 40	18 51	0 7	20 4	0 22	2 34	6 41	14 7	14 23	22 29		n.a.
F 10	7 37	25 14	5 15	15 55	1 28	19 40	1 39	19 41	1 1	7 41	1 17	5 2	2 40	18 50	0 7	20 4	0 22	2 34	6 40	14 6	14 22	22 32		n.a.
S 11	8 0	21 27	5 12	16 7	1 19	20 2	1 40	19 33	0 58	7 36	1 17	5 4	2 40	18 50	0 7	20 4	0 22	2 35	6 40	14 6	14 21	22 34		n.a.
S 12	8 24	16 41	4 52	16 15	1 8	20 24	1 41	19 26	0 56	7 31	1 17	5 5	2 40	18 49	0 7	20 3	0 22	2 35	6 40	14 5	14 20	22 36		n.a.
M13	8 48	11 16	4 18	16 19	0 56	20 44	1 43	19 18	0 54	7 26	1 17	5 7	2 39	18 49	0 7	20 3	0 22	2 36	6 40	14 4	14 19	22 39		n.a.
T 14	9 11	5 30	3 32	16 20	0 43	21 4	1 44	19 10	0 52	7 22	1 17	5 8	2 39	18 48	0 7	20 3	0 22	2 36	6 40	14 4	14 18	22 41		n.a.
W15	9 34	0s25	2 37	16 16	0 29	21 24	1 45	19 2	0 50	7 17	1 17	5 10	2 39	18 48	0 7	20 3	0 22	2 36	6 40	14 3	14 16	22 43		n.a.
T 16	9 57	6 13	1 35	16 8	0 13	21 43	1 46	18 54	0 48	7 12	1 17	5 11	2 39	18 47	0 7	20 2	0 22	2 37	6 40	14 3	14 15	22 45		n.a.
F 17	10 20	11 45	0 29	15 55	0n 4	22 1	1 47	18 46	0 47	7 7	1 17	5 12	2 38	18 46	0 7	20 2	0 22	2 37	6 40	14 3	14 14	22 48		n.a.
S 18	10 43	16 48	0s37	15 38	0 21	22 19	1 48	18 38	0 45	7 3	1 17	5 14	2 38	18 46	0 7	20 2	0 22	2 37	6 40	14 3	14 13	22 50		n.a.
S 19	11 6	21 10	1 41	15 17	0 40	22 36	1 48	18 29	0 43	6 58	1 17	5 15	2 38	18 45	0 7	20 1	0 22	2 38	6 40	14 3	14 12	22 52		n.a.
M20	11 28	24 41	2 41	14 51	0 59	22 52	1 49	18 21	0 41	6 54	1 17	5 16	2 38	18 45	0 7	20 1	0 22	2 38	6 40	14 3	14 11	22 54		n.a.
T 21	11 50	27 8	3 33	14 21	1 19	23 8	1 50	18 12	0 39	6 49	1 17	5 17	2 37	18 44	0 7	20 1	0 22	2 39	6 39	14 3	14 10	22 57		n.a.
W22	12 12	28 23	4 17	13 48	1 38	23 23	1 50	18 4	0 38	6 45	1 17	5 18	2 37	18 43	0 7	20 0	0 22	2 39	6 39	14 3	14 9	22 59		n.a.
T 23	12 34	28 19	4 50	13 12	1 57	23 37	1 51	17 55	0 36	6 40	1 18	5 20	2 37	18 43	0 7	20 0	0 22	2 39	6 39	14 4	14 8	23 1		n.a.
F 24	12 55	26 54	5 11	12 35	2 16	23 51	1 51	17 46	0 34	6 36	1 18	5 21	2 37	18 42	0 7	20 0	0 22	2 40	6 39	14 4	14 7	23 3		n.a.
S 25	13 17	24 9	5 18	11 56	2 33	24 4	1 52	17 37	0 33	6 31	1 18	5 22	2 36	18 41	0 7	19 59	0 22	2 40	6 39	14 4	14 6	23 5		n.a.
S 26	13 38	20 10	5 9	11 17	2 48	24 16	1 52	17 28	0 31	6 27	1 18	5 23	2 36	18 41	0 7	19 59	0 22	2 40	6 39	14 4	14 5	23 8		n.a.
M27	13 59	15 7	4 45	10 39	3 2	24 28	1 52	17 19	0 29	6 22	1 18	5 24	2 36	18 40	0 7	19 59	0 22	2 40	6 39	14 4	14 4	23 10		n.a.
T 28	14 19	9 10	4 4	10 2	3 13	24 39	1 52	17 10	0 28	6 18	1 18	5 24	2 36	18 39	0 7	19 58	0 22	2 41	6 39	14 4	14 3	23 12		n.a.
W29	14 39	2 35	3 7	9 29	3 22	24 49	1 52	17 0	0 26	6 14	1 18	5 25	2 35	18 39	0 7	19 58	0 22	2 41	6 39	14 4	14 1	23 14		n.a.
T 30	14s59	4n20	1s56	8s58	3n29	24s58	1s52	16s51	0s25	6n10	1n18	5s26	2s35	18n38	0n 7	19n58	0s22	2s41	6s38	14n 4	14n 0	23s16		n.a.

Julian Day Number = 257440.5, Delta T = 30h31m27s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'08, Lahiri = -59°02'07 Julian Calendar 1 Nov. 4009 BCE == Greg. Calendar 30 Sept. 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4009 BCE
geocentric

DECEMBER 4009 BCE (-4008) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 35 55	10♏19'05	29♈59	0°R13	15♐11	16♒32	17♍56	22°R25	21°R 2	28°R13	8°R17	6°R31	6♉17	1♐56	n.a.	F 1
S 2	2 39 51	11°19'58	15♉ 4	29♎18	16°24	16°59	18° 7	22♓22	20♉59	28♉12	8♈16	6♉31	6°14	2° 3	n.a.	S 2
S 3	2 43 48	12°20'48	0♊14	28°31	17°37	17°26	18°18	22°20	20°56	28°10	8°15	6°30	6°11	2°10	n.a.	S 3
M 4	2 47 44	13°21'38	15°20	27°52	18°49	17°53	18°28	22°18	20°54	28° 8	8°14	6°30	6° 8	2°16	n.a.	M 4
T 5	2 51 41	14°22'25	0♋12	27°21	20° 2	18°20	18°39	22°16	20°51	28° 7	8°14	6°29	6° 5	2°23	n.a.	T 5
W 6	2 55 38	15°23'12	14°45	26°59	21°14	18°48	18°49	22°14	20°49	28° 5	8°13	6°28	6° 2	2°30	n.a.	W 6
T 7	2 59 34	16°23'57	28°54	26°45	22°27	19°15	18°59	22°12	20°46	28° 3	8°12	6°27	5°58	2°36	n.a.	T 7
F 8	3 3 31	17°24'41	12♌38	26°D39	23°39	19°43	19° 9	22°10	20°43	28° 2	8°11	6°D27	5°55	2°43	n.a.	F 8
S 9	3 7 27	18°25'23	25°57	26°41	24°52	20°11	19°19	22° 8	20°41	28° 0	8°10	6°27	5°52	2°50	n.a.	S 9
S 10	3 11 24	19°26'03	8♍54	26°49	26° 4	20°40	19°29	22° 7	20°38	27°59	8° 9	6°27	5°49	2°56	n.a.	S 10
M11	3 15 20	20°26'42	21°32	27° 4	27°16	21° 8	19°39	22° 5	20°36	27°57	8° 8	6°28	5°46	3° 3	n.a.	M11
T 12	3 19 17	21°27'20	3♎54	27°25	28°28	21°37	19°48	22° 4	20°33	27°55	8° 7	6°30	5°42	3°10	n.a.	T 12
W13	3 23 14	22°27'56	16° 4	27°52	29°40	22° 6	19°58	22° 3	20°30	27°54	8° 6	6°31	5°39	3°16	n.a.	W13
T 14	3 27 10	23°28'30	28° 5	28°24	0♏52	22°35	20° 7	22° 2	20°28	27°52	8° 6	6°32	5°36	3°23	n.a.	T 14
F 15	3 31 7	24°29'03	9♏59	29° 0	2° 4	23° 4	20°16	22° 1	20°25	27°50	8° 5	6°R32	5°33	3°30	n.a.	F 15
S 16	3 35 3	25°29'33	21°49	29°41	3°16	23°33	20°26	22° 0	20°22	27°48	8° 4	6°31	5°30	3°36	n.a.	S 16
S 17	3 39 0	26°30'02	3♐38	0♏26	4°27	24° 3	20°35	21°59	20°20	27°47	8° 3	6°30	5°27	3°43	n.a.	S 17
M18	3 42 56	27°30'29	15°26	1°15	5°39	24°33	20°44	21°58	20°17	27°45	8° 3	6°27	5°23	3°50	n.a.	M18
T 19	3 46 53	28°30'54	27°17	2° 7	6°50	25° 3	20°52	21°58	20°15	27°43	8° 2	6°23	5°20	3°56	n.a.	T 19
W20	3 50 49	29°31'17	9♑12	3° 2	8° 2	25°33	21° 1	21°57	20°12	27°42	8° 1	6°19	5°17	4° 3	n.a.	W20
T 21	3 54 46	0♐31'37	21°14	4° 0	9°13	26° 3	21°10	21°57	20° 9	27°40	8° 0	6°15	5°14	4°10	n.a.	T 21
F 22	3 58 43	1°31'56	3♒26	5° 1	10°24	26°33	21°18	21°57	20° 7	27°38	8° 0	6°12	5°11	4°16	n.a.	F 22
S 23	4 2 39	2°32'12	15°51	6° 4	11°35	27° 3	21°26	21°D57	20° 4	27°37	7°59	6° 9	5° 8	4°23	n.a.	S 23
S 24	4 6 36	3°32'25	28°33	7°10	12°46	27°34	21°34	21°57	20° 2	27°35	7°58	6°D 8	5° 4	4°30	n.a.	S 24
M25	4 10 32	4°32'36	11♓36	8°17	13°57	28° 5	21°42	21°57	19°59	27°33	7°58	6° 8	5° 1	4°36	n.a.	M25
T 26	4 14 29	5°32'45	25° 2	9°27	15° 8	28°36	21°50	21°57	19°57	27°32	7°57	6° 9	4°58	4°43	n.a.	T 26
W27	4 18 25	6°32'51	8♈54	10°39	16°18	29° 6	21°58	21°57	19°54	27°30	7°57	6°11	4°55	4°50	n.a.	W27
T 28	4 22 22	7°32'55	23°13	11°53	17°29	29°38	22° 6	21°58	19°52	27°28	7°56	6°12	4°52	4°56	n.a.	T 28
F 29	4 26 18	8°32'57	7♉56	13° 8	18°39	0♈ 9	22°13	21°59	19°49	27°27	7°56	6°R13	4°48	5° 3	n.a.	F 29
S 30	4 30 15	9°32'56	22°58	14°25	19°49	0°40	22°21	21°59	19°47	27°25	7°55	6°12	4°45	5°10	n.a.	S 30
S 31	4 34 12	10♐32'54	8♊13	15♏43	20♑59	1♈11	22♍28	22♈ 0	19♉45	27♉23	7♈55	6♉ 9	4♉42	5♐16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s19	11n13	0s36	8s32	3n34	25s 6	1s52	16s41	0s23	6n 5	1n18	5s27	2s35	18n37	0n 7	19n57	0s22	2s42	6s38	14n 4	13n59	23s19		n.a.
S 2	15 39	17 33	0n47	8 10	3 36	25 14	1 52	16 31	0 22	6 1	1 18	5 28	2 35	18 37	0 7	19 57	0 22	2 42	6 38	14 4	13 58	23 21		n.a.
S 3	15 58	22 51	2 8	7 53	3 37	25 21	1 51	16 22	0 20	5 57	1 19	5 28	2 34	18 36	0 7	19 57	0 22	2 42	6 38	14 4	13 57	23 23		n.a.
M 4	16 17	26 34	3 19	7 40	3 36	25 28	1 51	16 12	0 19	5 53	1 19	5 29	2 34	18 35	0 7	19 56	0 22	2 42	6 38	14 3	13 56	23 25		n.a.
T 5	16 36	28 22	4 16	7 31	3 33	25 33	1 50	16 2	0 17	5 49	1 19	5 30	2 34	18 35	0 7	19 56	0 22	2 43	6 38	14 3	13 55	23 27		n.a.
W 6	16 54	28 9	4 55	7 27	3 28	25 38	1 50	15 52	0 16	5 45	1 19	5 30	2 33	18 34	0 7	19 56	0 22	2 43	6 38	14 3	13 54	23 29		n.a.
T 7	17 12	26 4	5 14	7 27	3 23	25 42	1 49	15 41	0 15	5 41	1 19	5 31	2 33	18 33	0 7	19 55	0 22	2 43	6 37	14 3	13 53	23 31		n.a.
F 8	17 30	22 31	5 15	7 31	3 17	25 45	1 48	15 31	0 13	5 37	1 19	5 31	2 33	18 32	0 7	19 55	0 22	2 43	6 37	14 2	13 52	23 34		n.a.
S 9	17 47	17 53	4 59	7 38	3 9	25 47	1 47	15 21	0 12	5 33	1 19	5 31	2 32	18 32	0 7	19 54	0 22	2 44	6 37	14 2	13 51	23 36		n.a.
S 10	18 4	12 34	4 28	7 49	3 1	25 49	1 46	15 10	0 11	5 29	1 19	5 32	2 32	18 31	0 7	19 54	0 22	2 44	6 37	14 3	13 50	23 38		n.a.
M11	18 21	6 52	3 44	8 2	2 53	25 50	1 45	15 0	0 9	5 25	1 19	5 32	2 32	18 30	0 7	19 54	0 22	2 44	6 37	14 3	13 49	23 40		n.a.
T 12	18 38	1 1	2 51	8 18	2 44	25 50	1 44	14 49	0 8	5 22	1 20	5 32	2 31	18 30	0 7	19 53	0 22	2 44	6 37	14 4	13 47	23 42		n.a.
W13	18 54	4s47	1 51	8 36	2 35	25 49	1 43	14 38	0 7	5 18	1 20	5 33	2 31	18 29	0 7	19 53	0 22	2 45	6 36	14 4	13 46	23 44		n.a.
T 14	19 9	10 22	0 47	8 57	2 25	25 48	1 42	14 27	0 6	5 14	1 20	5 33	2 31	18 28	0 7	19 53	0 22	2 45	6 36	14 4	13 45	23 46		n.a.
F 15	19 25	15 31	0s19	9 19	2 16	25 46	1 40	14 16	0 4	5 11	1 20	5 33	2 31	18 28	0 7	19 52	0 22	2 45	6 36	14 4	13 44	23 48		n.a.
S 16	19 40	20 4	1 23	9 43	2 6	25 43	1 39	14 5	0 3	5 7	1 20	5 33	2 30	18 27	0 7	19 52	0 22	2 45	6 36	14 4	13 43	23 50		n.a.
S 17	19 55	23 49	2 24	10 8	1 56	25 39	1 37	13 54	0 2	5 4	1 20	5 33	2 30	18 26	0 7	19 51	0 22	2 45	6 36	14 3	13 42	23 53		n.a.
M18	20 9	26 34	3 18	10 35	1 46	25 34	1 35	13 43	0 1	5 0	1 20	5 33	2 30	18 25	0 7	19 51	0 22	2 45	6 36	14 2	13 41	23 55		n.a.
T 19	20 23	28 9	4 4	11 2	1 36	25 29	1 34	13 32	0n 0	4 57	1 21	5 33	2 29	18 25	0 7	19 51	0 22	2 45	6 36	14 1	13 40	23 57		n.a.
W20	20 36	28 26	4 40	11 31	1 26	25 23	1 32	13 20	0 1	4 53	1 21	5 33	2 29	18 24	0 7	19 50	0 22	2 46	6 35	14 0	13 39	23 59		n.a.
T 21	20 50	27 22	5 3	12 0	1 16	25 16	1 30	13 9	0 2	4 50	1 21	5 33	2 29	18 23	0 7	19 50	0 22	2 46	6 35	13 59	13 38	24 1		n.a.
F 22	21 2	25 0	5 14	12 31	1 7	25 9	1 28	12 57	0 4	4 47	1 21	5 32	2 28	18 23	0 7	19 50	0 22	2 46	6 35	13 57	13 37	24 3		n.a.
S 23	21 15	21 26	5 9	13 1	0 57	25 0	1 26	12 46	0 5	4 43	1 21	5 32	2 28	18 22	0 7	19 49	0 22	2 46	6 35	13 57	13 35	24 5		n.a.
S 24	21 27	16 49	4 50	13 32	0 48	24 51	1 23	12 34	0 6	4 40	1 21	5 32	2 28	18 21	0 7	19 49	0 22	2 46	6 35	13 56	13 34	24 7		n.a.
M25	21 38	11 20	4 16	14 3	0 38	24 42	1 21	12 22	0 7	4 37	1 22	5 31	2 27	18 21	0 7	19 48	0 22	2 46	6 34	13 56	13 33	24 9		n.a.
T 26	21 49	5 10	3 27	14 35	0 29	24 31	1 19	12 10	0 8	4 34	1 22	5 31	2 27	18 20	0 7	19 48	0 22	2 46	6 34	13 57	13 32	24 11		n.a.
W27	22 0	1n26	2 24	15 7	0 20	24 20	1 16	11 58	0 9	4 31	1 22	5 31	2 27	18 19	0 7	19 48	0 22	2 46	6 34	13 57	13 31	24 13		n.a.
T 28	22 10	8 10	1 11	15 39	0 11	24 9	1 14	11 46	0 10	4 28	1 22	5 30	2 26	18 19	0 7	19 47	0 22	2 46	6 34	13 58	13 30	24 15		n.a.
F 29	22 20	14 41	0n 9	16 10	0 3	23 56	1 11	11 34	0 11	4 25	1 22	5 30	2 26	18 18	0 7	19 47	0 22	2 46	6 34	13 58	13 29	24 17		n.a.
S 30	22 30	20 29	1 30	16 42	0s 6	23 43	1 8	11 22	0 12	4 22	1 22	5 29	2 26	18 17	0 7	19 47	0 22	2 46	6 34	13 57	13 28	24 19		n.a.
S 31	22s39	25n 1	2n46	17s14	0s14	23s29	1s 5	11s 9	0n13	4n20	1n22	5s28	2s25	18n17	0n 7	19n46	0s22	2s46	6s33	13n56	13n27	24s21		n.a.

Julian Day Number = 257470.5, Delta T = 30h31m24s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°09'03, Lahiri = -59°02'03 Julian Calendar 1 Dec. 4009 BCE == Greg. Calendar 30 Oct. 4009 BCE

The year -4008 astronomical counting style corresponds to year 4009 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

JANUARY 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 8	11♐32'49	23♊29	17♏ 3	22♉ 9	1♓43	22♍35	22♓ 1	19°R42	27°R22	7°R54	6°R 5	4♉39	5♐23	n.a.	M 1
T 2	4 42 5	12°32'41	8♋37	18°25	23°19	2°15	22°42	22° 2	19♉40	27♉20	7♈54	6♉ 0	4°36	5°30	n.a.	T 2
W 3	4 46 1	13°32'32	23°26	19°48	24°29	2°46	22°48	22° 3	19°37	27°19	7°53	5°54	4°33	5°36	n.a.	W 3
T 4	4 49 58	14°32'21	7♌50	21°12	25°38	3°18	22°55	22° 5	19°35	27°17	7°53	5°49	4°29	5°43	n.a.	T 4
F 5	4 53 54	15°32'08	21°46	22°38	26°48	3°50	23° 2	22° 6	19°33	27°15	7°53	5°45	4°26	5°50	n.a.	F 5
S 6	4 57 51	16°31'52	5♍13	24° 5	27°57	4°22	23° 8	22° 7	19°31	27°14	7°52	5°42	4°23	5°56	n.a.	S 6
S 7	5 1 47	17°31'35	18°12	25°33	29° 6	4°54	23°14	22° 9	19°28	27°12	7°52	5°D42	4°20	6° 3	n.a.	S 7
M 8	5 5 44	18°31'16	0♎48	27° 3	0♒15	5°27	23°20	22°11	19°26	27°11	7°52	5°42	4°17	6°10	n.a.	M 8
T 9	5 9 41	19°30'55	13° 5	28°34	1°24	5°59	23°26	22°13	19°24	27° 9	7°51	5°44	4°14	6°16	n.a.	T 9
W10	5 13 37	20°30'31	25° 8	0♐ 6	2°32	6°31	23°32	22°14	19°22	27° 8	7°51	5°45	4°10	6°23	n.a.	W10
T 11	5 17 34	21°30'06	7♏ 2	1°39	3°41	7° 4	23°37	22°17	19°20	27° 6	7°51	5°R46	4° 7	6°30	n.a.	T 11
F 12	5 21 30	22°29'39	18°51	3°14	4°49	7°36	23°43	22°19	19°18	27° 5	7°51	5°45	4° 4	6°36	n.a.	F 12
S 13	5 25 27	23°29'09	0♐38	4°49	5°57	8° 9	23°48	22°21	19°16	27° 3	7°50	5°41	4° 1	6°43	n.a.	S 13
S 14	5 29 23	24°28'37	12°26	6°26	7° 5	8°42	23°53	22°23	19°14	27° 2	7°50	5°36	3°58	6°50	n.a.	S 14
M15	5 33 20	25°28'04	24°18	8° 5	8°13	9°15	23°58	22°26	19°12	27° 0	7°50	5°28	3°54	6°56	n.a.	M15
T 16	5 37 16	26°27'28	6♑14	9°44	9°21	9°48	24° 2	22°28	19°10	26°59	7°50	5°19	3°51	7° 3	n.a.	T 16
W17	5 41 13	27°26'49	18°18	11°25	10°28	10°21	24° 7	22°31	19° 8	26°58	7°50	5° 9	3°48	7°10	n.a.	W17
T 18	5 45 9	28°26'08	0♒30	13° 7	11°35	10°54	24°11	22°34	19° 6	26°56	7°50	4°59	3°45	7°16	n.a.	T 18
F 19	5 49 6	29°25'25	12°51	14°50	12°42	11°27	24°16	22°37	19° 4	26°55	7°50	4°50	3°42	7°23	n.a.	F 19
S 20	5 53 3	0♑24'39	25°23	16°35	13°49	12° 0	24°20	22°40	19° 2	26°53	7°50	4°42	3°39	7°30	n.a.	S 20
S 21	5 56 59	1°23'51	8♓ 9	18°21	14°55	12°34	24°23	22°43	19° 1	26°52	7°D50	4°37	3°35	7°36	n.a.	S 21
M22	6 0 56	2°22'59	21°10	20° 8	16° 2	13° 7	24°27	22°46	18°59	26°51	7°50	4°35	3°32	7°43	n.a.	M22
T 23	6 4 52	3°22'06	4♈31	21°56	17° 8	13°40	24°31	22°49	18°57	26°49	7°50	4°D34	3°29	7°50	n.a.	T 23
W24	6 8 49	4°21'10	18°12	23°46	18°14	14°14	24°34	22°53	18°56	26°48	7°50	4°35	3°26	7°56	n.a.	W24
T 25	6 12 45	5°20'11	2♉16	25°38	19°19	14°48	24°37	22°56	18°54	26°47	7°50	4°R35	3°23	8° 3	n.a.	T 25
F 26	6 16 42	6°19'10	16°42	27°30	20°25	15°21	24°40	23° 0	18°53	26°46	7°50	4°35	3°20	8°10	n.a.	F 26
S 27	6 20 38	7°18'06	1♊28	29°24	21°30	15°55	24°43	23° 4	18°51	26°45	7°50	4°32	3°16	8°16	n.a.	S 27
S 28	6 24 35	8°17'00	16°30	1♑19	22°35	16°29	24°45	23° 7	18°50	26°43	7°50	4°27	3°13	8°23	n.a.	S 28
M29	6 28 31	9°15'51	1♋37	3°16	23°39	17° 3	24°48	23°11	18°48	26°42	7°50	4°19	3°10	8°30	n.a.	M29
T 30	6 32 28	10°14'41	16°42	5°13	24°44	17°36	24°50	23°15	18°47	26°41	7°50	4°10	3° 7	8°36	n.a.	T 30
W31	6 36 24	11♑13'28	1♌34	7♑13	25♒48	18♓10	24♍52	23♓19	18♉46	26♉40	7♈51	4♉ 0	3♉ 4	8♐43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s47	27n46	3n49	17s45	0s22	23s15	1s 2	10s57	0n14	4n17	1n23	5s28	2s25	18n16	0n 7	19n46	0s22	2s46	6s33	13n55	13n26	24s23			n.a.
T 2	22 56	28 25	4 36	18 16	0 30	23 0	0 59	10 44	0 15	4 14	1 23	5 27	2 25	18 15	0 7	19 46	0 22	2 46	6 33	13 53	13 25	24 25			n.a.
W 3	23 3	26 59	5 4	18 46	0 37	22 44	0 56	10 32	0 15	4 12	1 23	5 26	2 24	18 15	0 7	19 45	0 22	2 46	6 33	13 51	13 23	24 27			n.a.
T 4	23 11	23 48	5 11	19 16	0 44	22 28	0 53	10 19	0 16	4 9	1 23	5 25	2 24	18 14	0 7	19 45	0 22	2 46	6 33	13 50	13 22	24 29			n.a.
F 5	23 18	19 20	4 59	19 46	0 51	22 11	0 50	10 6	0 17	4 7	1 23	5 25	2 24	18 13	0 7	19 44	0 22	2 46	6 32	13 48	13 21	24 31			n.a.
S 6	23 24	14 2	4 31	20 15	0 58	21 54	0 46	9 54	0 18	4 4	1 23	5 24	2 23	18 13	0 7	19 44	0 22	2 46	6 32	13 47	13 20	24 33			n.a.
S 7	23 30	8 18	3 50	20 43	1 4	21 36	0 43	9 41	0 19	4 2	1 24	5 23	2 23	18 12	0 7	19 44	0 22	2 46	6 32	13 47	13 19	24 35			n.a.
M 8	23 35	2 23	2 58	21 11	1 11	21 18	0 39	9 28	0 20	4 0	1 24	5 22	2 23	18 11	0 7	19 43	0 22	2 46	6 32	13 47	13 18	24 37			n.a.
T 9	23 40	3s28	2 0	21 38	1 16	20 59	0 36	9 15	0 21	3 57	1 24	5 21	2 22	18 11	0 7	19 43	0 22	2 46	6 32	13 48	13 17	24 39			n.a.
W10	23 45	9 6	0 57	22 4	1 22	20 39	0 32	9 2	0 22	3 55	1 24	5 20	2 22	18 10	0 7	19 43	0 22	2 46	6 31	13 48	13 16	24 41			n.a.
T 11	23 49	14 21	0s 7	22 29	1 27	20 19	0 28	8 49	0 22	3 53	1 24	5 18	2 22	18 10	0 7	19 42	0 22	2 46	6 31	13 49	13 15	24 43			n.a.
F 12	23 53	19 2	1 10	22 53	1 32	19 59	0 24	8 36	0 23	3 51	1 25	5 17	2 22	18 9	0 7	19 42	0 21	2 46	6 31	13 48	13 13	24 45			n.a.
S 13	23 56	22 58	2 10	23 16	1 36	19 38	0 20	8 22	0 24	3 49	1 25	5 16	2 21	18 9	0 7	19 42	0 21	2 46	6 31	13 47	13 12	24 47			n.a.
S 14	23 59	25 58	3 4	23 38	1 40	19 17	0 16	8 9	0 25	3 47	1 25	5 15	2 21	18 8	0 7	19 41	0 21	2 46	6 31	13 45	13 11	24 48			n.a.
M15	24 1	27 49	3 51	23 58	1 44	18 55	0 12	7 56	0 25	3 46	1 25	5 14	2 21	18 7	0 7	19 41	0 21	2 46	6 30	13 43	13 10	24 50			n.a.
T 16	24 3	28 24	4 28	24 18	1 47	18 33	0 8	7 42	0 26	3 44	1 25	5 12	2 20	18 7	0 7	19 41	0 21	2 45	6 30	13 39	13 9	24 52			n.a.
W17	24 5	27 38	4 52	24 36	1 50	18 10	0 4	7 29	0 27	3 42	1 25	5 11	2 20	18 6	0 7	19 40	0 21	2 45	6 30	13 36	13 8	24 54			n.a.
T 18	24 6	25 33	5 4	24 52	1 53	17 47	0n 0	7 15	0 28	3 40	1 26	5 9	2 20	18 6	0 7	19 40	0 21	2 45	6 30	13 32	13 7	24 56			n.a.
F 19	24 6	22 14	5 2	25 7	1 55	17 24	0 5	7 2	0 28	3 39	1 26	5 8	2 19	18 5	0 7	19 40	0 21	2 45	6 30	13 29	13 6	24 58			n.a.
S 20	24 6	17 53	4 46	25 21	1 57	17 0	0 9	6 48	0 29	3 37	1 26	5 6	2 19	18 5	0 7	19 40	0 21	2 45	6 29	13 27	13 5	25 0			n.a.
S 21	24 6	12 40	4 15	25 32	1 58	16 36	0 13	6 34	0 30	3 36	1 26	5 5	2 19	18 4	0 7	19 39	0 21	2 45	6 29	13 25	13 4	25 2			n.a.
M22	24 5	6 48	3 31	25 42	1 59	16 11	0 18	6 21	0 31	3 35	1 26	5 3	2 18	18 4	0 7	19 39	0 21	2 44	6 29	13 24	13 2	25 4			n.a.
T 23	24 3	0 30	2 34	25 50	1 59	15 46	0 23	6 7	0 31	3 33	1 27	5 2	2 18	18 3	0 7	19 39	0 21	2 44	6 29	13 24	13 1	25 5			n.a.
W24	24 2	6n 0	1 26	25 56	1 59	15 21	0 27	5 53	0 32	3 32	1 27	5 0	2 18	18 3	0 7	19 38	0 21	2 44	6 29	13 24	13 0	25 7			n.a.
T 25	23 59	12 24	0 12	26 0	1 58	14 56	0 32	5 39	0 33	3 31	1 27	4 58	2 18	18 3	0 7	19 38	0 21	2 44	6 28	13 24	12 59	25 9			n.a.
F 26	23 57	18 19	1n 4	26 2	1 57	14 30	0 37	5 25	0 33	3 30	1 27	4 57	2 17	18 2	0 7	19 38	0 21	2 44	6 28	13 24	12 58	25 11			n.a.
S 27	23 54	23 17	2 18	26 2	1 55	14 4	0 42	5 11	0 34	3 29	1 27	4 55	2 17	18 2	0 7	19 38	0 21	2 43	6 28	13 23	12 57	25 13			n.a.
S 28	23 50	26 46	3 24	25 59	1 53	13 38	0 47	4 57	0 35	3 28	1 28	4 53	2 17	18 1	0 7	19 37	0 21	2 43	6 28	13 21	12 56	25 15			n.a.
M29	23 46	28 21	4 15	25 54	1 50	13 12	0 51	4 43	0 35	3 27	1 28	4 51	2 16	18 1	0 7	19 37	0 21	2 43	6 28	13 19	12 55	25 16			n.a.
T 30	23 42	27 48	4 49	25 46	1 47	12 45	0 56	4 29	0 36	3 27	1 28	4 49	2 16	18 1	0 7	19 37	0 21	2 43	6 27	13 16	12 54	25 18			n.a.
W31	23s37	25n16	5n 2	25s37	1s43	12s19	1n 1	4s15	0n37	3n26	1n28	4s47	2s16	18n 0	0n 7	19n37	0s21	2s42	6s27	13n12	12n52	25s20			n.a.

Julian Day Number = 257501.5, Delta T = 30h31m21s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'59, Lahiri = -59°01'59 Julian Calendar 1 Jan. 4008 BCE == Greg. Calendar 30 Nov. 4009 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

FEBRUARY 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 21	12♉12'12	16♌ 4	9♉13	26♒51	18♓44	24♍54	23♓24	18°R44	26°R39	7♈51	3°R50	3♉ 0	8♐50	n.a.	T 1
F 2	6 44 17	13°10'55	0♍ 7	11°14	27°55	19°18	24°56	23°28	18♉43	26♉38	7°51	3♉42	2°57	8°56	n.a.	F 2
S 3	6 48 14	14° 9'36	13°40	13°17	28°58	19°53	24°57	23°32	18°42	26°37	7°51	3°36	2°54	9° 3	n.a.	S 3
S 4	6 52 11	15° 8'14	26°45	15°20	0♓ 1	20°27	24°59	23°37	18°41	26°36	7°52	3°32	2°51	9°10	n.a.	S 4
M 5	6 56 7	16° 6'51	9♎25	17°24	1° 3	21° 1	25° 0	23°41	18°40	26°35	7°52	3°31	2°48	9°16	n.a.	M 5
T 6	7 0 4	17° 5'26	21°44	19°29	2° 5	21°35	25° 1	23°46	18°39	26°34	7°52	3°D31	2°45	9°23	n.a.	T 6
W 7	7 4 0	18° 3'59	3♏47	21°34	3° 7	22°10	25° 2	23°50	18°38	26°33	7°53	3°R31	2°41	9°30	n.a.	W 7
T 8	7 7 57	19° 2'30	15°40	23°40	4° 9	22°44	25° 2	23°55	18°37	26°32	7°53	3°30	2°38	9°37	n.a.	T 8
F 9	7 11 53	20° 0'59	27°28	25°45	5°10	23°18	25° 3	24° 0	18°36	26°31	7°54	3°28	2°35	9°43	n.a.	F 9
S 10	7 15 50	20°59'26	9♐15	27°50	6°11	23°53	25° 3	24° 5	18°35	26°30	7°54	3°23	2°32	9°50	n.a.	S 10
S 11	7 19 46	21°57'52	21° 5	29°55	7°11	24°27	25°R 3	24°10	18°34	26°30	7°55	3°16	2°29	9°57	n.a.	S 11
M12	7 23 43	22°56'15	3♉ 2	1♒59	8°11	25° 2	25° 3	24°15	18°34	26°29	7°55	3° 5	2°26	10° 3	n.a.	M12
T 13	7 27 39	23°54'37	15° 8	4° 1	9°11	25°37	25° 2	24°20	18°33	26°28	7°56	2°53	2°22	10°10	n.a.	T 13
W14	7 31 36	24°52'56	27°23	6° 2	10°10	26°11	25° 2	24°25	18°32	26°27	7°56	2°39	2°19	10°17	n.a.	W14
T 15	7 35 32	25°51'14	9♒49	8° 1	11° 9	26°46	25° 1	24°31	18°32	26°27	7°57	2°26	2°16	10°23	n.a.	T 15
F 16	7 39 29	26°49'29	22°25	9°58	12° 7	27°21	25° 0	24°36	18°31	26°26	7°57	2°13	2°13	10°30	n.a.	F 16
S 17	7 43 25	27°47'42	5♓12	11°52	13° 5	27°56	24°59	24°42	18°31	26°25	7°58	2° 3	2°10	10°37	n.a.	S 17
S 18	7 47 22	28°45'53	18°11	13°44	14° 2	28°31	24°58	24°47	18°31	26°25	7°58	1°56	2° 6	10°43	n.a.	S 18
M19	7 51 19	29°44'01	1♈23	15°32	14°59	29° 5	24°56	24°53	18°30	26°24	7°59	1°52	2° 3	10°50	n.a.	M19
T 20	7 55 15	0♒42'08	14°47	17°17	15°55	29°40	24°55	24°58	18°30	26°24	8° 0	1°50	2° 0	10°57	n.a.	T 20
W21	7 59 12	1°40'12	28°27	18°59	16°51	0♈15	24°53	25° 4	18°30	26°23	8° 0	1°49	1°57	11° 3	n.a.	W21
T 22	8 3 8	2°38'14	12♉22	20°36	17°47	0°50	24°51	25°10	18°29	26°23	8° 1	1°49	1°54	11°10	n.a.	T 22
F 23	8 7 5	3°36'14	26°35	22°10	18°41	1°26	24°48	25°16	18°29	26°22	8° 2	1°48	1°51	11°17	n.a.	F 23
S 24	8 11 1	4°34'11	11♊ 2	23°40	19°35	2° 1	24°46	25°22	18°29	26°22	8° 2	1°45	1°47	11°23	n.a.	S 24
S 25	8 14 58	5°32'07	25°42	25° 5	20°29	2°36	24°44	25°28	18°D29	26°21	8° 3	1°39	1°44	11°30	n.a.	S 25
M26	8 18 54	6°30'00	10♋28	26°26	21°22	3°11	24°41	25°34	18°29	26°21	8° 4	1°31	1°41	11°37	n.a.	M26
T 27	8 22 51	7°27'52	25°14	27°42	22°14	3°46	24°38	25°40	18°29	26°21	8° 5	1°20	1°38	11°43	n.a.	T 27
W28	8 26 47	8♒25'42	9♌51	28♒54	23♓ 6	4♈21	24♍35	25♓46	18♉29	26♉20	8♈ 6	1♉ 9	1♉35	11♐50	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s31	21n 9	4n56	25s24	1s38	11s52	1n 7	4s 0	0n37	3n25	1n28	4s45	2s16	18n 0	0n 7	19n36	0s21	2s42	6s27	13n 9	12n51	25s22		n.a.
F 2	23 26	15 57	4 32	25 9	1 33	11 25	1 12	3 46	0 38	3 25	1 29	4 43	2 15	18 0	0 7	19 36	0 21	2 42	6 27	13 6	12 50	25 24		n.a.
S 3	23 20	10 9	3 52	24 52	1 27	10 58	1 17	3 32	0 38	3 24	1 29	4 41	2 15	17 59	0 7	19 36	0 21	2 42	6 27	13 4	12 49	25 25		n.a.
S 4	23 13	4 6	3 2	24 32	1 20	10 30	1 22	3 18	0 39	3 24	1 29	4 39	2 15	17 59	0 7	19 36	0 21	2 41	6 26	13 3	12 48	25 27		n.a.
M 5	23 6	1s56	2 4	24 9	1 13	10 3	1 27	3 3	0 40	3 24	1 29	4 37	2 14	17 59	0 7	19 36	0 21	2 41	6 26	13 2	12 47	25 29		n.a.
T 6	22 59	7 44	1 2	23 44	1 6	9 35	1 33	2 49	0 40	3 24	1 29	4 35	2 14	17 58	0 7	19 35	0 21	2 41	6 26	13 2	12 46	25 31		n.a.
W 7	22 51	13 9	0s 1	23 16	0 57	9 8	1 38	2 34	0 41	3 23	1 29	4 33	2 14	17 58	0 7	19 35	0 21	2 40	6 26	13 2	12 45	25 32		n.a.
T 8	22 42	18 0	1 4	22 46	0 49	8 40	1 43	2 20	0 41	3 23	1 30	4 31	2 14	17 58	0 7	19 35	0 21	2 40	6 26	13 2	12 43	25 34		n.a.
F 9	22 34	22 8	2 3	22 13	0 39	8 12	1 49	2 6	0 42	3 23	1 30	4 29	2 13	17 58	0 7	19 35	0 21	2 40	6 25	13 1	12 42	25 36		n.a.
S 10	22 25	25 22	2 57	21 39	0 29	7 44	1 54	1 51	0 42	3 23	1 30	4 26	2 13	17 57	0 7	19 35	0 21	2 39	6 25	12 59	12 41	25 38		n.a.
S 11	22 15	27 31	3 43	21 3	0 19	7 16	1 59	1 37	0 43	3 24	1 30	4 24	2 13	17 57	0 7	19 34	0 21	2 39	6 25	12 57	12 40	25 39		n.a.
M12	22 5	28 24	4 20	20 24	0 8	6 49	2 5	1 22	0 43	3 24	1 30	4 22	2 13	17 57	0 7	19 34	0 21	2 38	6 25	12 53	12 39	25 41		n.a.
T 13	21 55	27 57	4 46	19 45	0n 3	6 21	2 10	1 7	0 44	3 24	1 31	4 19	2 12	17 57	0 8	19 34	0 21	2 38	6 25	12 49	12 38	25 43		n.a.
W14	21 45	26 8	4 59	19 4	0 14	5 53	2 16	0 53	0 44	3 25	1 31	4 17	2 12	17 57	0 8	19 34	0 21	2 38	6 25	12 44	12 37	25 45		n.a.
T 15	21 34	23 3	4 57	18 22	0 25	5 25	2 21	0 38	0 45	3 25	1 31	4 15	2 12	17 56	0 8	19 34	0 21	2 37	6 24	12 39	12 36	25 46		n.a.
F 16	21 22	18 51	4 42	17 39	0 37	4 57	2 27	0 24	0 45	3 26	1 31	4 12	2 12	17 56	0 8	19 34	0 21	2 37	6 24	12 35	12 34	25 48		n.a.
S 17	21 11	13 45	4 12	16 56	0 49	4 30	2 32	0 9	0 46	3 26	1 31	4 10	2 11	17 56	0 8	19 34	0 21	2 37	6 24	12 31	12 33	25 50		n.a.
S 18	20 59	7 59	3 28	16 12	1 0	4 2	2 38	0n 6	0 46	3 27	1 31	4 7	2 11	17 56	0 8	19 33	0 21	2 36	6 24	12 29	12 32	25 51		n.a.
M19	20 46	1 46	2 33	15 29	1 12	3 35	2 43	0 21	0 47	3 28	1 32	4 5	2 11	17 56	0 8	19 33	0 21	2 36	6 24	12 27	12 31	25 53		n.a.
T 20	20 33	4n38	1 29	14 46	1 23	3 7	2 49	0 35	0 47	3 28	1 32	4 2	2 11	17 56	0 8	19 33	0 21	2 35	6 23	12 26	12 30	25 55		n.a.
W21	20 20	10 57	0 18	14 3	1 35	2 40	2 54	0 50	0 48	3 29	1 32	4 0	2 10	17 56	0 8	19 33	0 21	2 35	6 23	12 26	12 29	25 56		n.a.
T 22	20 7	16 51	0n55	13 22	1 45	2 13	3 0	1 5	0 48	3 30	1 32	3 57	2 10	17 56	0 8	19 33	0 21	2 34	6 23	12 26	12 28	25 58		n.a.
F 23	19 53	21 59	2 7	12 41	1 56	1 46	3 5	1 19	0 49	3 31	1 32	3 55	2 10	17 56	0 8	19 33	0 21	2 34	6 23	12 26	12 27	26 0		n.a.
S 24	19 39	25 52	3 11	12 2	2 6	1 19	3 11	1 34	0 49	3 32	1 32	3 52	2 10	17 56	0 8	19 33	0 20	2 33	6 23	12 25	12 25	26 1		n.a.
S 25	19 25	28 6	4 4	11 24	2 15	0 53	3 16	1 49	0 50	3 34	1 33	3 49	2 9	17 56	0 8	19 33	0 20	2 33	6 22	12 23	12 24	26 3		n.a.
M26	19 10	28 20	4 41	10 48	2 24	0 27	3 21	2 4	0 50	3 35	1 33	3 47	2 9	17 56	0 8	19 33	0 20	2 33	6 22	12 20	12 23	26 5		n.a.
T 27	18 55	26 34	4 59	10 13	2 33	0 1	3 27	2 19	0 51	3 36	1 33	3 44	2 9	17 56	0 8	19 33	0 20	2 32	6 22	12 16	12 22	26 6		n.a.
W28	18s39	23n 1	4n57	9s41	2n40	0n25	3n32	2n33	0n51	3n38	1n33	3s41	2s 9	17n56	0n 8	19n33	0s20	2s32	6s22	12n12	12n21	26s 8		n.a.

Julian Day Number = 257532.5, Delta T = 30h31m18s
Ecliptic obliquity = 24°06'18, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'55, Lahiri = -59°01'55 Julian Calendar 1 Feb. 4008 BCE == Greg. Calendar 31 Dec. 4009 BCE

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

MARCH 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 30 44	9♒23'30	24♌11	0♓ 1	23♓57	4♈57	24°R32	25♓53	18♉30	26°R20	8♈ 6	0°R58	1♉32	11♐57	n.a.	T 1
F 2	8 34 40	10°21'16	8♍ 9	1° 4	24°47	5°32	24♍28	25°59	18°30	26♉20	8° 7	0♉48	1°28	12° 3	n.a.	F 2
S 3	8 38 37	11°19'00	21°42	2° 2	25°37	6° 7	24°24	26° 5	18°30	26°20	8° 8	0°41	1°25	12°10	n.a.	S 3
S 4	8 42 34	12°16'43	4♎48	2°55	26°25	6°43	24°21	26°12	18°31	26°20	8° 9	0°37	1°22	12°17	n.a.	S 4
M 5	8 46 30	13°14'25	17°30	3°43	27°13	7°18	24°17	26°18	18°31	26°19	8°10	0°34	1°19	12°23	n.a.	M 5
T 6	8 50 27	14°12'05	29°52	4°26	28° 0	7°54	24°13	26°25	18°31	26°19	8°11	0°D34	1°16	12°30	n.a.	T 6
W 7	8 54 23	15° 9'44	11♏57	5° 4	28°47	8°29	24° 8	26°31	18°32	26°19	8°12	0°R34	1°12	12°37	n.a.	W 7
T 8	8 58 20	16° 7'22	23°52	5°37	29°32	9° 5	24° 4	26°38	18°32	26°D19	8°13	0°34	1° 9	12°44	n.a.	T 8
F 9	9 2 16	17° 4'58	5♐42	6° 5	0♈17	9°40	23°59	26°45	18°33	26°19	8°14	0°32	1° 6	12°50	n.a.	F 9
S 10	9 6 13	18° 2'33	17°31	6°28	1° 0	10°16	23°55	26°52	18°34	26°19	8°15	0°28	1° 3	12°57	n.a.	S 10
S 11	9 10 9	19° 0'07	29°26	6°45	1°43	10°52	23°50	26°58	18°34	26°19	8°16	0°22	1° 0	13° 4	n.a.	S 11
M12	9 14 6	19°57'40	11♑28	6°58	2°24	11°27	23°45	27° 5	18°35	26°19	8°17	0°14	0°57	13°10	n.a.	M12
T 13	9 18 2	20°55'11	23°42	7° 6	3° 5	12° 3	23°39	27°12	18°36	26°20	8°18	0° 3	0°53	13°17	n.a.	T 13
W14	9 21 59	21°52'41	6♒ 9	7°R 8	3°44	12°39	23°34	27°19	18°37	26°20	8°19	29♈52	0°50	13°24	n.a.	W14
T 15	9 25 56	22°50'10	18°50	7° 6	4°23	13°15	23°29	27°26	18°38	26°20	8°20	29°40	0°47	13°30	n.a.	T 15
F 16	9 29 52	23°47'37	1♓44	6°59	5° 0	13°50	23°23	27°33	18°39	26°20	8°21	29°29	0°44	13°37	n.a.	F 16
S 17	9 33 49	24°45'03	14°52	6°48	5°36	14°26	23°17	27°40	18°40	26°20	8°22	29°20	0°41	13°44	n.a.	S 17
S 18	9 37 45	25°42'27	28°12	6°32	6°11	15° 2	23°11	27°47	18°41	26°21	8°23	29°14	0°37	13°50	n.a.	S 18
M19	9 41 42	26°39'50	11♈42	6°13	6°44	15°38	23° 5	27°55	18°42	26°21	8°24	29°11	0°34	13°57	n.a.	M19
T 20	9 45 38	27°37'12	25°22	5°50	7°16	16°14	22°59	28° 2	18°43	26°21	8°25	29°D 9	0°31	14° 4	n.a.	T 20
W21	9 49 35	28°34'32	9♉12	5°24	7°47	16°50	22°53	28° 9	18°44	26°22	8°26	29° 9	0°28	14°10	n.a.	W21
T 22	9 53 31	29°31'50	23°11	4°55	8°16	17°26	22°47	28°16	18°46	26°22	8°28	29°R10	0°25	14°17	n.a.	T 22
F 23	9 57 28	0♓29'08	7♊18	4°24	8°43	18° 2	22°40	28°24	18°47	26°23	8°29	29°10	0°22	14°24	n.a.	F 23
S 24	10 1 24	1°26'24	21°33	3°51	9° 9	18°38	22°34	28°31	18°48	26°23	8°30	29° 8	0°18	14°30	n.a.	S 24
S 25	10 5 21	2°23'38	5♋53	3°17	9°34	19°14	22°27	28°38	18°50	26°24	8°31	29° 5	0°15	14°37	n.a.	S 25
M26	10 9 18	3°20'51	20°15	2°43	9°56	19°50	22°20	28°46	18°51	26°24	8°32	28°59	0°12	14°44	n.a.	M26
T 27	10 13 14	4°18'03	4♌35	2° 8	10°17	20°27	22°13	28°53	18°53	26°25	8°34	28°51	0° 9	14°51	n.a.	T 27
W28	10 17 11	5°15'14	18°46	1°35	10°36	21° 3	22° 6	29° 1	18°54	26°25	8°35	28°43	0° 6	14°57	n.a.	W28
T 29	10 21 7	6°12'24	2♍45	1° 3	10°53	21°39	21°59	29° 8	18°56	26°26	8°36	28°34	0° 3	15° 4	n.a.	T 29
F 30	10 25 4	7° 9'32	16°26	0°32	11° 8	22°15	21°52	29°16	18°58	26°27	8°37	28°27	29♈59	15°11	n.a.	F 30
S 31	10 29 0	8♓ 6'40	29♍46	0♓ 4	11♈21	22♈51	21♍45	29♓23	18♉59	26♉28	8♈39	28♈22	29♈56	15♐17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s24	18n 9	4n36	9s10	2n47	0n51	3n37	2n48	0n51	3n39	1n33	3s38	2s 9	17n56	0n 8	19n33	0s20	2s31	6s22	12n 8	12n20	26s 9			n.a.
F 2	18 8	12 26	4 0	8 42	2 53	1 16	3 43	3 3	0 52	3 41	1 33	3 36	2 8	17 56	0 8	19 33	0 20	2 31	6 22	12 4	12 19	26 11			n.a.
S 3	17 52	6 17	3 10	8 16	2 59	1 41	3 48	3 18	0 52	3 42	1 33	3 33	2 8	17 56	0 8	19 33	0 20	2 30	6 21	12 2	12 18	26 13			n.a.
S 4	17 35	0 3	2 12	7 53	3 3	2 5	3 53	3 32	0 53	3 44	1 33	3 30	2 8	17 56	0 8	19 33	0 20	2 30	6 21	12 0	12 16	26 14			n.a.
M 5	17 18	6s 0	1 9	7 32	3 7	2 29	3 58	3 47	0 53	3 45	1 34	3 27	2 8	17 56	0 8	19 32	0 20	2 29	6 21	11 59	12 15	26 16			n.a.
T 6	17 1	11 40	0 4	7 13	3 10	2 53	4 3	4 2	0 53	3 47	1 34	3 24	2 8	17 56	0 8	19 33	0 20	2 29	6 21	11 59	12 14	26 17			n.a.
W 7	16 44	16 48	1s 0	6 58	3 11	3 17	4 8	4 17	0 54	3 49	1 34	3 21	2 7	17 57	0 8	19 33	0 20	2 28	6 21	11 59	12 13	26 19			n.a.
T 8	16 27	21 12	2 0	6 45	3 12	3 40	4 13	4 31	0 54	3 51	1 34	3 19	2 7	17 57	0 8	19 33	0 20	2 27	6 21	11 59	12 12	26 21			n.a.
F 9	16 9	24 43	2 55	6 35	3 12	4 2	4 18	4 46	0 55	3 53	1 34	3 16	2 7	17 57	0 8	19 33	0 20	2 27	6 20	11 59	12 11	26 22			n.a.
S 10	15 51	27 11	3 42	6 27	3 10	4 24	4 23	5 1	0 55	3 55	1 34	3 13	2 7	17 57	0 8	19 33	0 20	2 26	6 20	11 57	12 10	26 24			n.a.
S 11	15 32	28 26	4 20	6 23	3 8	4 46	4 27	5 16	0 55	3 57	1 34	3 10	2 7	17 57	0 8	19 33	0 20	2 26	6 20	11 55	12 8	26 25			n.a.
M12	15 14	28 21	4 46	6 22	3 4	5 7	4 32	5 30	0 56	3 59	1 34	3 7	2 6	17 57	0 8	19 33	0 20	2 25	6 20	11 52	12 7	26 27			n.a.
T 13	14 55	26 53	5 0	6 23	2 59	5 28	4 37	5 45	0 56	4 1	1 34	3 4	2 6	17 58	0 8	19 33	0 20	2 25	6 20	11 48	12 6	26 28			n.a.
W14	14 36	24 5	5 0	6 28	2 53	5 48	4 41	6 0	0 57	4 4	1 34	3 1	2 6	17 58	0 8	19 33	0 20	2 24	6 20	11 44	12 5	26 30			n.a.
T 15	14 17	20 6	4 45	6 35	2 46	6 8	4 45	6 14	0 57	4 6	1 35	2 58	2 6	17 58	0 8	19 33	0 20	2 24	6 19	11 40	12 4	26 31			n.a.
F 16	13 58	15 7	4 16	6 46	2 37	6 27	4 49	6 29	0 57	4 8	1 35	2 55	2 6	17 59	0 8	19 33	0 20	2 23	6 19	11 36	12 3	26 33			n.a.
S 17	13 38	9 22	3 33	6 59	2 28	6 45	4 53	6 43	0 58	4 11	1 35	2 52	2 6	17 59	0 8	19 33	0 20	2 22	6 19	11 33	12 2	26 34			n.a.
S 18	13 18	3 8	2 37	7 15	2 17	7 3	4 57	6 58	0 58	4 13	1 35	2 49	2 5	17 59	0 8	19 33	0 20	2 22	6 19	11 30	12 0	26 36			n.a.
M19	12 58	3n21	1 32	7 33	2 5	7 20	5 1	7 13	0 58	4 16	1 35	2 46	2 5	17 59	0 8	19 33	0 20	2 21	6 19	11 29	11 59	26 37			n.a.
T 20	12 38	9 46	0 20	7 53	1 53	7 36	5 5	7 27	0 59	4 18	1 35	2 42	2 5	18 0	0 8	19 33	0 20	2 21	6 19	11 29	11 58	26 39			n.a.
W21	12 18	15 48	0n53	8 16	1 39	7 51	5 8	7 42	0 59	4 21	1 35	2 39	2 5	18 0	0 8	19 33	0 20	2 20	6 19	11 29	11 57	26 40			n.a.
T 22	11 57	21 5	2 5	8 40	1 25	8 6	5 11	7 56	0 59	4 23	1 35	2 36	2 5	18 0	0 8	19 34	0 20	2 19	6 18	11 29	11 56	26 42			n.a.
F 23	11 36	25 14	3 9	9 6	1 9	8 20	5 14	8 11	1 0	4 26	1 35	2 33	2 5	18 1	0 8	19 34	0 20	2 19	6 18	11 29	11 55	26 43			n.a.
S 24	11 15	27 51	4 2	9 32	0 54	8 33	5 17	8 25	1 0	4 29	1 35	2 30	2 4	18 1	0 8	19 34	0 20	2 18	6 18	11 28	11 54	26 45			n.a.
S 25	10 54	28 39	4 41	10 0	0 38	8 45	5 20	8 39	1 0	4 31	1 35	2 27	2 4	18 2	0 8	19 34	0 20	2 18	6 18	11 27	11 52	26 46			n.a.
M26	10 33	27 30	5 2	10 28	0 21	8 57	5 22	8 54	1 0	4 34	1 35	2 24	2 4	18 2	0 8	19 34	0 20	2 17	6 18	11 25	11 51	26 47			n.a.
T 27	10 12	24 33	5 4	10 56	0 4	9 7	5 24	9 8	1 1	4 37	1 35	2 20	2 4	18 3	0 8	19 34	0 20	2 16	6 18	11 22	11 50	26 49			n.a.
W28	9 51	20 8	4 47	11 24	0s12	9 17	5 26	9 22	1 1	4 40	1 35	2 17	2 4	18 3	0 8	19 35	0 20	2 16	6 18	11 19	11 49	26 50			n.a.
T 29	9 29	14 42	4 13	11 51	0 29	9 25	5 27	9 37	1 1	4 43	1 35	2 14	2 4	18 3	0 8	19 35	0 20	2 15	6 18	11 16	11 48	26 52			n.a.
F 30	9 7	8 38	3 25	12 17	0 45	9 32	5 29	9 51	1 2	4 45	1 35	2 11	2 4	18 4	0 8	19 35	0 20	2 15	6 17	11 13	11 47	26 53			n.a.
S 31	8s45	2n20	2n27	12s42	1s 0	9n38	5n30	10n 5	1n 2	4n48	1n35	2s 8	2s 4	18n 4	0n 8	19n35	0s20	2s14	6s17	11n11	11n46	26s55			n.a.

Julian Day Number = 257560.5, Delta T = 30h31m15s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'51, Lahiri = -59°01'51 Julian Calendar 1 March 4008 BCE == Greg. Calendar 28 Jan. 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

APRIL 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 57	9♓ 3'47	12♎46	29°R39	11♈33	23♈28	21°R38	29♓31	19♉ 1	26♉28	8♈40	28°R19	29♈53	15♐24	n.a.	S 1
M 2	10 36 53	10° 0'53	25°24	29♒17	11°42	24° 4	21♍31	29°39	19° 3	26°29	8°41	28°D17	29°50	15°31	n.a.	M 2
T 3	10 40 50	10°57'59	7♏45	28°58	11°48	24°40	21°23	29°46	19° 5	26°30	8°43	28♈18	29°47	15°37	n.a.	T 3
W 4	10 44 47	11°55'04	19°52	28°43	11°53	25°17	21°16	29°54	19° 7	26°31	8°44	28°19	29°43	15°44	n.a.	W 4
T 5	10 48 43	12°52'09	1♐48	28°32	11°56	25°53	21° 9	0♈ 2	19° 9	26°32	8°45	28°20	29°40	15°51	n.a.	T 5
F 6	10 52 40	13°49'14	13°40	28°26	11°R56	26°30	21° 1	0° 9	19°11	26°32	8°47	28°R21	29°37	15°57	n.a.	F 6
S 7	10 56 36	14°46'18	25°31	28°D23	11°53	27° 6	20°53	0°17	19°13	26°33	8°48	28°20	29°34	16° 4	n.a.	S 7
S 8	11 0 33	15°43'22	7♑28	28°26	11°49	27°43	20°46	0°25	19°15	26°34	8°49	28°18	29°31	16°11	n.a.	S 8
M 9	11 4 29	16°40'25	19°34	28°32	11°42	28°19	20°38	0°33	19°17	26°35	8°51	28°14	29°28	16°17	n.a.	M 9
T 10	11 8 26	17°37'28	1♒54	28°44	11°33	28°56	20°31	0°40	19°19	26°36	8°52	28° 8	29°24	16°24	n.a.	T 10
W11	11 12 23	18°34'31	14°29	29° 0	11°21	29°32	20°23	0°48	19°21	26°37	8°53	28° 2	29°21	16°31	n.a.	W11
T 12	11 16 19	19°31'33	27°22	29°20	11° 7	0♉ 9	20°15	0°56	19°23	26°38	8°55	27°55	29°18	16°38	n.a.	T 12
F 13	11 20 16	20°28'35	10♓34	29°45	10°51	0°46	20° 8	1° 4	19°26	26°40	8°56	27°49	29°15	16°44	n.a.	F 13
S 14	11 24 12	21°25'37	24° 2	0♓14	10°32	1°22	20° 0	1°12	19°28	26°41	8°58	27°45	29°12	16°51	n.a.	S 14
S 15	11 28 9	22°22'38	7♈45	0°48	10°11	1°59	19°53	1°20	19°30	26°42	8°59	27°41	29° 9	16°58	n.a.	S 15
M16	11 32 5	23°19'39	21°40	1°26	9°48	2°36	19°45	1°28	19°33	26°43	9° 0	27°D40	29° 5	17° 4	n.a.	M16
T 17	11 36 2	24°16'39	5♉44	2° 8	9°23	3°13	19°37	1°35	19°35	26°44	9° 2	27°40	29° 2	17°11	n.a.	T 17
W18	11 39 58	25°13'39	19°54	2°55	8°56	3°49	19°30	1°43	19°38	26°45	9° 3	27°41	28°59	17°18	n.a.	W18
T 19	11 43 55	26°10'39	4♊ 7	3°45	8°27	4°26	19°22	1°51	19°40	26°47	9° 5	27°43	28°56	17°24	n.a.	T 19
F 20	11 47 52	27° 7'38	18°20	4°39	7°56	5° 3	19°15	1°59	19°43	26°48	9° 6	27°44	28°53	17°31	n.a.	F 20
S 21	11 51 48	28° 4'36	2♋33	5°38	7°24	5°40	19° 7	2° 7	19°46	26°49	9° 7	27°R44	28°49	17°38	n.a.	S 21
S 22	11 55 45	29° 1'35	16°42	6°40	6°50	6°17	19° 0	2°15	19°48	26°51	9° 9	27°43	28°46	17°44	n.a.	S 22
M23	11 59 41	29°58'32	0♌45	7°46	6°15	6°54	18°52	2°23	19°51	26°52	9°10	27°40	28°43	17°51	n.a.	M23
T 24	12 3 38	0♈55'30	14°40	8°55	5°39	7°31	18°45	2°31	19°54	26°53	9°12	27°37	28°40	17°58	n.a.	T 24
W25	12 7 35	1°52'27	28°24	10° 9	5° 3	8° 8	18°38	2°39	19°56	26°55	9°13	27°34	28°37	18° 4	n.a.	W25
T 26	12 11 31	2°49'24	11♍56	11°26	4°25	8°45	18°30	2°47	19°59	26°56	9°15	27°30	28°34	18°11	n.a.	T 26
F 27	12 15 28	3°46'21	25°13	12°46	3°48	9°22	18°23	2°55	20° 2	26°58	9°16	27°27	28°30	18°18	n.a.	F 27
S 28	12 19 24	4°43'18	8♎15	14°10	3°10	9°59	18°16	3° 3	20° 5	26°59	9°18	27°25	28°27	18°25	n.a.	S 28
S 29	12 23 21	5°40'15	21° 0	15°38	2°33	10°36	18° 9	3°11	20° 8	27° 1	9°19	27°24	28°24	18°31	n.a.	S 29
M30	12 27 17	6♈37'12	3♏29	17♓ 9	1♈56	11♉13	18♍ 2	3♈18	20♉11	27♉ 2	9♈20	27°D24	28♈21	18♐38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s23	3s55	1n23	13s 5	1s16	9n43	5n30	10n19	1n 2	4n51	1n35	2s 4	2s 3	18n 5	0n 8	19n35	0s20	2s13	6s17	11n10	11n44	26s56		n.a.
M 2	8 1	9 51	0 16	13 27	1 30	9 47	5 30	10 33	1 2	4 54	1 35	2 1	2 3	18 5	0 8	19 35	0 20	2 13	6 17	11 10	11 43	26 57		n.a.
T 3	7 39	15 17	0s51	13 46	1 44	9 50	5 30	10 47	1 3	4 57	1 35	1 58	2 3	18 6	0 8	19 36	0 20	2 12	6 17	11 10	11 42	26 59		n.a.
W 4	7 17	20 1	1 54	14 4	1 57	9 51	5 30	11 1	1 3	5 0	1 35	1 55	2 3	18 6	0 8	19 36	0 20	2 11	6 17	11 10	11 41	27 0		n.a.
T 5	6 55	23 53	2 51	14 19	2 9	9 51	5 29	11 15	1 3	5 3	1 35	1 52	2 3	18 7	0 8	19 36	0 19	2 11	6 17	11 11	11 40	27 1		n.a.
F 6	6 32	26 43	3 40	14 31	2 20	9 50	5 27	11 29	1 4	5 6	1 35	1 48	2 3	18 8	0 8	19 36	0 19	2 10	6 17	11 11	11 39	27 3		n.a.
S 7	6 9	28 22	4 20	14 41	2 30	9 48	5 26	11 43	1 4	5 9	1 35	1 45	2 3	18 8	0 8	19 37	0 19	2 10	6 16	11 11	11 38	27 4		n.a.
S 8	5 47	28 42	4 49	14 49	2 39	9 44	5 23	11 56	1 4	5 12	1 35	1 42	2 3	18 9	0 8	19 37	0 19	2 9	6 16	11 10	11 36	27 5		n.a.
M 9	5 24	27 40	5 6	14 54	2 47	9 38	5 20	12 10	1 4	5 15	1 35	1 38	2 3	18 9	0 8	19 37	0 19	2 8	6 16	11 8	11 35	27 7		n.a.
T 10	5 1	25 17	5 9	14 56	2 54	9 32	5 17	12 24	1 5	5 18	1 34	1 35	2 2	18 10	0 8	19 37	0 19	2 8	6 16	11 6	11 34	27 8		n.a.
W11	4 38	21 39	4 57	14 56	3 0	9 23	5 13	12 37	1 5	5 21	1 34	1 32	2 2	18 11	0 8	19 38	0 19	2 7	6 16	11 4	11 33	27 9		n.a.
T 12	4 15	16 55	4 30	14 53	3 4	9 14	5 9	12 51	1 5	5 24	1 34	1 29	2 2	18 11	0 8	19 38	0 19	2 6	6 16	11 2	11 32	27 11		n.a.
F 13	3 52	11 19	3 48	14 48	3 8	9 2	5 4	13 4	1 5	5 27	1 34	1 25	2 2	18 12	0 8	19 38	0 19	2 6	6 16	10 59	11 31	27 12		n.a.
S 14	3 29	5 4	2 53	14 40	3 11	8 50	4 58	13 18	1 5	5 30	1 34	1 22	2 2	18 13	0 8	19 39	0 19	2 5	6 16	10 58	11 29	27 13		n.a.
S 15	3 6	1n32	1 46	14 29	3 13	8 36	4 52	13 31	1 6	5 33	1 34	1 19	2 2	18 13	0 8	19 39	0 19	2 4	6 16	10 56	11 28	27 15		n.a.
M16	2 43	8 10	0 33	14 16	3 14	8 20	4 45	13 44	1 6	5 36	1 34	1 16	2 2	18 14	0 8	19 39	0 19	2 4	6 16	10 56	11 27	27 16		n.a.
T 17	2 20	14 29	0n44	14 1	3 14	8 3	4 38	13 57	1 6	5 39	1 34	1 12	2 2	18 15	0 8	19 39	0 19	2 3	6 16	10 56	11 26	27 17		n.a.
W18	1 57	20 6	1 58	13 43	3 14	7 45	4 30	14 11	1 6	5 42	1 33	1 9	2 2	18 15	0 8	19 40	0 19	2 2	6 15	10 56	11 25	27 18		n.a.
T 19	1 34	24 36	3 6	13 22	3 12	7 25	4 21	14 24	1 7	5 45	1 33	1 6	2 2	18 16	0 8	19 40	0 19	2 2	6 15	10 57	11 24	27 20		n.a.
F 20	1 10	27 36	4 2	13 0	3 10	7 4	4 12	14 37	1 7	5 48	1 33	1 2	2 2	18 17	0 8	19 40	0 19	2 1	6 15	10 57	11 23	27 21		n.a.
S 21	0 47	28 48	4 43	12 35	3 6	6 42	4 3	14 50	1 7	5 50	1 33	0 59	2 2	18 17	0 8	19 41	0 19	2 0	6 15	10 57	11 21	27 22		n.a.
S 22	0 24	28 6	5 7	12 7	3 2	6 19	3 52	15 2	1 7	5 53	1 33	0 56	2 1	18 18	0 8	19 41	0 19	2 0	6 15	10 57	11 20	27 23		n.a.
M23	0 1	25 37	5 12	11 37	2 58	5 55	3 41	15 15	1 7	5 56	1 33	0 52	2 1	18 19	0 8	19 41	0 19	1 59	6 15	10 56	11 19	27 25		n.a.
T 24	0n23	21 38	4 59	11 6	2 52	5 30	3 30	15 28	1 8	5 59	1 33	0 49	2 1	18 20	0 8	19 42	0 19	1 59	6 15	10 55	11 18	27 26		n.a.
W25	0 46	16 32	4 29	10 31	2 46	5 4	3 18	15 40	1 8	6 2	1 32	0 46	2 1	18 20	0 8	19 42	0 19	1 58	6 15	10 54	11 17	27 27		n.a.
T 26	1 9	10 42	3 44	9 55	2 39	4 38	3 6	15 53	1 8	6 4	1 32	0 43	2 1	18 21	0 8	19 43	0 19	1 57	6 15	10 52	11 16	27 28		n.a.
F 27	1 32	4 30	2 48	9 17	2 32	4 11	2 53	16 5	1 8	6 7	1 32	0 39	2 1	18 22	0 8	19 43	0 19	1 57	6 15	10 51	11 14	27 29		n.a.
S 28	1 56	1s47	1 43	8 36	2 24	3 44	2 40	16 17	1 8	6 10	1 32	0 36	2 1	18 23	0 8	19 43	0 19	1 56	6 15	10 50	11 13	27 31		n.a.
S 29	2 19	7 52	0 35	7 53	2 16	3 17	2 27	16 30	1 8	6 12	1 32	0 33	2 1	18 24	0 8	19 44	0 19	1 55	6 15	10 50	11 12	27 32		n.a.
M30	2n42	13s33	0s34	7s 9	2s 7	2n49	2n14	16n42	1n 9	6n15	1n31	0s30	2s 1	18n24	0n 8	19n44	0s19	1s55	6s15	10n50	11n11	27s33		n.a.

Julian Day Number = 257591.5, Delta T = 30h31m12s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'47, Lahiri = -59°01'47 Julian Calendar 1 Apr. 4008 BCE == Greg. Calendar 28 Feb. 4008 BCE

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

MAY 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 31 14	7♈34'10	15♏45	18♓43	1°R20	11♉51	17°R55	3♈26	20♉13	27♉ 4	9♈22	27♈24	28♈18	18♐45	n.a.	T 1
W 2	12 35 11	8°31'08	27°49	20°21	0♈44	12°28	17♍49	3°34	20°16	27° 5	9°23	27°26	28°14	18°51	n.a.	W 2
T 3	12 39 7	9°28'07	9♐45	22° 2	0°10	13° 5	17°42	3°42	20°19	27° 7	9°25	27°27	28°11	18°58	n.a.	T 3
F 4	12 43 4	10°25'06	21°36	23°46	29♓37	13°42	17°36	3°50	20°22	27° 9	9°26	27°29	28° 8	19° 5	n.a.	F 4
S 5	12 47 0	11°22'06	3♑29	25°34	29° 6	14°20	17°29	3°58	20°26	27°10	9°28	27°29	28° 5	19°11	n.a.	S 5
S 6	12 50 57	12°19'06	15°26	27°24	28°36	14°57	17°23	4° 6	20°29	27°12	9°29	27°R30	28° 2	19°18	n.a.	S 6
M 7	12 54 53	13°16'07	27°32	29°17	28° 8	15°34	17°17	4°14	20°32	27°14	9°31	27°29	27°59	19°25	n.a.	M 7
T 8	12 58 50	14°13'09	9♒53	1♈13	27°42	16°12	17°10	4°22	20°35	27°15	9°32	27°28	27°55	19°31	n.a.	T 8
W 9	13 2 47	15°10'12	22°32	3°11	27°18	16°49	17° 5	4°30	20°38	27°17	9°34	27°27	27°52	19°38	n.a.	W 9
T 10	13 6 43	16° 7'15	5♓31	5°11	26°57	17°27	16°59	4°37	20°41	27°19	9°35	27°25	27°49	19°45	n.a.	T 10
F 11	13 10 40	17° 4'19	18°52	7°13	26°37	18° 4	16°53	4°45	20°45	27°21	9°37	27°24	27°46	19°52	n.a.	F 11
S 12	13 14 36	18° 1'23	2♈34	9°17	26°20	18°42	16°47	4°53	20°48	27°23	9°38	27°23	27°43	19°58	n.a.	S 12
S 13	13 18 33	18°58'29	16°37	11°23	26° 5	19°19	16°42	5° 1	20°51	27°24	9°39	27°22	27°40	20° 5	n.a.	S 13
M14	13 22 29	19°55'35	0♉56	13°29	25°52	19°57	16°37	5° 9	20°54	27°26	9°41	27°D22	27°36	20°12	n.a.	M14
T 15	13 26 26	20°52'42	15°27	15°37	25°42	20°35	16°31	5°16	20°58	27°28	9°42	27°22	27°33	20°18	n.a.	T 15
W16	13 30 23	21°49'49	0♊ 2	17°44	25°34	21°12	16°26	5°24	21° 1	27°30	9°44	27°23	27°30	20°25	n.a.	W16
T 17	13 34 19	22°46'57	14°38	19°52	25°29	21°50	16°21	5°32	21° 4	27°32	9°45	27°23	27°27	20°32	n.a.	T 17
F 18	13 38 16	23°44'06	29° 8	22° 0	25°26	22°28	16°17	5°39	21° 8	27°34	9°47	27°23	27°24	20°38	n.a.	F 18
S 19	13 42 12	24°41'15	13♋28	24° 8	25°D25	23° 6	16°12	5°47	21°11	27°36	9°48	27°24	27°20	20°45	n.a.	S 19
S 20	13 46 9	25°38'25	27°36	26°15	25°27	23°43	16° 8	5°55	21°15	27°38	9°49	27°R24	27°17	20°52	n.a.	S 20
M21	13 50 6	26°35'35	11♌29	28°22	25°30	24°21	16° 3	6° 2	21°18	27°40	9°51	27°24	27°14	20°59	n.a.	M21
T 22	13 54 2	27°32'46	25° 7	0♉27	25°36	24°59	15°59	6°10	21°22	27°42	9°52	27°D24	27°11	21° 5	n.a.	T 22
W23	13 57 59	28°29'57	8♍30	2°31	25°45	25°37	15°55	6°18	21°25	27°44	9°54	27°24	27° 8	21°12	n.a.	W23
T 24	14 1 55	29°27'09	21°38	4°35	25°55	26°15	15°52	6°25	21°29	27°46	9°55	27°24	27° 5	21°19	n.a.	T 24
F 25	14 5 52	0♉24'22	4♎32	6°36	26° 7	26°53	15°48	6°33	21°32	27°48	9°56	27°24	27° 1	21°25	n.a.	F 25
S 26	14 9 48	1°21'36	17°12	8°37	26°22	27°31	15°45	6°40	21°36	27°50	9°58	27°24	26°58	21°32	n.a.	S 26
S 27	14 13 45	2°18'51	29°40	10°36	26°38	28° 9	15°41	6°47	21°39	27°52	9°59	27°R24	26°55	21°39	n.a.	S 27
M28	14 17 42	3°16'07	11♏57	12°33	26°56	28°47	15°38	6°55	21°43	27°54	10° 1	27°24	26°52	21°45	n.a.	M28
T 29	14 21 38	4°13'25	24° 4	14°29	27°16	29°25	15°35	7° 2	21°46	27°56	10° 2	27°24	26°49	21°52	n.a.	T 29
W30	14 25 35	5°10'44	6♐ 3	16°24	27°38	0♊ 3	15°33	7°10	21°50	27°58	10° 3	27°23	26°45	21°59	n.a.	W30
T 31	14 29 31	6♑ 8'04	17♐57	18♑17	28♓ 2	0♊41	15♍30	7♈17	21♉54	28♉ 0	10♈ 5	27♈22	26♈42	22♐ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n 5	18s35	1s39	6s22	1s57	2n22	2n 0	16n54	1n 9	6n18	1n31	0s26	2s 1	18n25	0n 8	19n44	0s19	1s54	6s15	10n50	11n10	27s34			n.a.
W 2	3 28	22 49	2 40	5 34	1 47	1 55	1 46	17 6	1 9	6 20	1 31	0 23	2 1	18 26	0 8	19 45	0 19	1 53	6 14	10 51	11 9	27 35			n.a.
T 3	3 51	26 2	3 33	4 43	1 37	1 28	1 32	17 18	1 9	6 22	1 31	0 20	2 1	18 27	0 8	19 45	0 19	1 53	6 14	10 51	11 7	27 36			n.a.
F 4	4 14	28 5	4 16	3 51	1 26	1 2	1 18	17 29	1 9	6 25	1 30	0 17	2 1	18 28	0 8	19 46	0 19	1 52	6 14	10 52	11 6	27 38			n.a.
S 5	4 37	28 52	4 49	2 58	1 16	0 37	1 5	17 41	1 9	6 27	1 30	0 13	2 1	18 29	0 8	19 46	0 19	1 52	6 14	10 52	11 5	27 39			n.a.
S 6	5 0	28 18	5 9	2 3	1 5	0 12	0 51	17 53	1 9	6 30	1 30	0 10	2 1	18 29	0 8	19 46	0 19	1 51	6 14	10 52	11 4	27 40			n.a.
M 7	5 23	26 23	5 16	1 6	0 53	0s12	0 37	18 4	1 10	6 32	1 30	0 7	2 1	18 30	0 8	19 47	0 19	1 50	6 14	10 52	11 3	27 41			n.a.
T 8	5 45	23 12	5 8	0 9	0 42	0 34	0 24	18 15	1 10	6 34	1 29	0 4	2 1	18 31	0 8	19 47	0 19	1 50	6 14	10 51	11 2	27 42			n.a.
W 9	6 8	18 53	4 46	0n50	0 31	0 56	0 11	18 26	1 10	6 36	1 29	0 0	2 1	18 32	0 8	19 48	0 19	1 49	6 14	10 51	11 0	27 43			n.a.
T 10	6 31	13 35	4 9	1 49	0 19	1 17	0s 2	18 38	1 10	6 38	1 29	0n 3	2 1	18 33	0 8	19 48	0 19	1 48	6 14	10 50	10 59	27 44			n.a.
F 11	6 53	7 32	3 17	2 49	0 8	1 36	0 15	18 49	1 10	6 40	1 29	0 6	2 1	18 34	0 8	19 49	0 19	1 48	6 14	10 50	10 58	27 45			n.a.
S 12	7 16	0 58	2 13	3 49	0n 3	1 55	0 27	18 59	1 10	6 42	1 28	0 9	2 1	18 35	0 8	19 49	0 19	1 47	6 14	10 49	10 57	27 46			n.a.
S 13	7 38	5n48	0 59	4 50	0 13	2 12	0 39	19 10	1 10	6 44	1 28	0 12	2 1	18 36	0 8	19 49	0 19	1 47	6 14	10 49	10 56	27 48			n.a.
M14	8 0	12 26	0n20	5 50	0 24	2 27	0 51	19 21	1 11	6 46	1 28	0 15	2 1	18 36	0 8	19 50	0 19	1 46	6 14	10 49	10 55	27 49			n.a.
T 15	8 22	18 29	1 38	6 50	0 34	2 42	1 2	19 31	1 11	6 48	1 27	0 19	2 1	18 37	0 8	19 50	0 19	1 45	6 14	10 49	10 53	27 50			n.a.
W16	8 44	23 30	2 51	7 49	0 43	2 55	1 13	19 42	1 11	6 50	1 27	0 22	2 1	18 38	0 8	19 51	0 19	1 45	6 14	10 50	10 52	27 51			n.a.
T 17	9 6	27 3	3 53	8 47	0 52	3 7	1 23	19 52	1 11	6 51	1 27	0 25	2 1	18 39	0 8	19 51	0 19	1 44	6 14	10 50	10 51	27 52			n.a.
F 18	9 28	28 45	4 39	9 44	1 1	3 17	1 33	20 2	1 11	6 53	1 27	0 28	2 1	18 40	0 8	19 52	0 19	1 44	6 14	10 50	10 50	27 53			n.a.
S 19	9 49	28 30	5 8	10 41	1 9	3 26	1 43	20 12	1 11	6 55	1 26	0 31	2 1	18 41	0 8	19 52	0 19	1 43	6 14	10 50	10 49	27 54			n.a.
S 20	10 11	26 23	5 17	11 35	1 16	3 34	1 52	20 22	1 11	6 56	1 26	0 34	2 1	18 42	0 8	19 53	0 18	1 42	6 14	10 50	10 48	27 55			n.a.
M21	10 32	22 43	5 7	12 28	1 23	3 41	2 1	20 32	1 11	6 57	1 26	0 37	2 1	18 43	0 8	19 53	0 18	1 42	6 14	10 50	10 46	27 56			n.a.
T 22	10 53	17 53	4 41	13 20	1 29	3 46	2 10	20 42	1 11	6 59	1 25	0 40	2 1	18 44	0 8	19 54	0 18	1 41	6 14	10 50	10 45	27 57			n.a.
W23	11 14	12 17	3 59	14 9	1 34	3 50	2 18	20 51	1 11	7 0	1 25	0 43	2 1	18 45	0 8	19 54	0 18	1 41	6 14	10 50	10 44	27 58			n.a.
T 24	11 35	6 14	3 6	14 57	1 39	3 53	2 25	21 1	1 12	7 1	1 25	0 46	2 1	18 46	0 8	19 55	0 18	1 40	6 14	10 50	10 43	27 59			n.a.
F 25	11 56	0 2	2 3	15 43	1 43	3 54	2 33	21 10	1 12	7 2	1 24	0 49	2 1	18 47	0 8	19 55	0 18	1 40	6 14	10 50	10 42	28 0			n.a.
S 26	12 16	6s 4	0 56	16 27	1 47	3 55	2 40	21 19	1 12	7 3	1 24	0 52	2 1	18 48	0 8	19 56	0 18	1 39	6 14	10 50	10 40	28 1			n.a.
S 27	12 37	11 51	0s13	17 9	1 50	3 54	2 46	21 28	1 12	7 4	1 24	0 55	2 1	18 49	0 8	19 56	0 18	1 39	6 14	10 50	10 39	28 2			n.a.
M28	12 57	17 6	1 20	17 48	1 52	3 52	2 52	21 37	1 12	7 5	1 23	0 58	2 1	18 50	0 8	19 57	0 18	1 38	6 14	10 50	10 38	28 3			n.a.
T 29	13 17	21 36	2 22	18 26	1 54	3 49	2 58	21 45	1 12	7 6	1 23	1 1	2 1	18 51	0 8	19 57	0 18	1 37	6 14	10 50	10 37	28 4			n.a.
W30	13 36	25 10	3 18	19 2	1 55	3 45	3 3	21 54	1 12	7 7	1 23	1 4	2 1	18 52	0 8	19 58	0 18	1 37	6 14	10 50	10 36	28 5			n.a.
T 31	13n56	27s36	4s 5	19n35	1n55	3s40	3s 8	22n 2	1n12	7n 8	1n22	1n 7	2s 1	18n53	0n 8	19n58	0s18	1s36	6s14	10n49	10n35	28s 6			n.a.

Julian Day Number = 257621.5, Delta T = 30h31m09s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'43, Lahiri = -59°01'43 Julian Calendar 1 May 4008 BCE == Greg. Calendar 30 March 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

JUNE 4008 BCE (-4007) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 33 28	7♉ 5'25	29♐48	20♉ 8	28♓27	1♊20	15°R28	7♈24	21♉57	28♉ 2	10♈ 6	27°R20	26♈39	22♐12	n.a.	F 1
S 2	14 37 24	8° 2'48	11♑39	21°58	28°54	1°58	15♍26	7°31	22° 1	28° 4	10° 7	27♈19	26°36	22°19	n.a.	S 2
S 3	14 41 21	9° 0'13	23°36	23°46	29°22	2°36	15°24	7°39	22° 5	28° 6	10° 9	27°18	26°33	22°26	n.a.	S 3
M 4	14 45 18	9°57'39	5♒41	25°32	29°52	3°14	15°22	7°46	22° 8	28° 8	10°10	27°D18	26°30	22°32	n.a.	M 4
T 5	14 49 14	10°55'07	18° 0	27°17	0♈23	3°53	15°20	7°53	22°12	28°11	10°11	27°18	26°26	22°39	n.a.	T 5
W 6	14 53 11	11°52'36	0♓36	29° 0	0°56	4°31	15°19	8° 0	22°16	28°13	10°12	27°18	26°23	22°46	n.a.	W 6
T 7	14 57 7	12°50'07	13°33	0♊42	1°30	5°10	15°17	8° 7	22°19	28°15	10°14	27°19	26°20	22°52	n.a.	T 7
F 8	15 1 4	13°47'40	26°55	2°23	2° 6	5°48	15°16	8°14	22°23	28°17	10°15	27°21	26°17	22°59	n.a.	F 8
S 9	15 5 0	14°45'14	10♈42	4° 1	2°42	6°27	15°15	8°21	22°27	28°19	10°16	27°22	26°14	23° 6	n.a.	S 9
S 10	15 8 57	15°42'51	24°55	5°38	3°20	7° 5	15°15	8°28	22°30	28°21	10°17	27°R22	26°11	23°13	n.a.	S 10
M11	15 12 53	16°40'28	9♉30	7°14	3°59	7°44	15°14	8°35	22°34	28°24	10°19	27°22	26° 7	23°19	n.a.	M11
T 12	15 16 50	17°38'08	24°21	8°48	4°39	8°22	15°14	8°41	22°38	28°26	10°20	27°21	26° 4	23°26	n.a.	T 12
W13	15 20 47	18°35'49	9♊21	10°21	5°20	9° 1	15°D14	8°48	22°42	28°28	10°21	27°19	26° 1	23°33	n.a.	W13
T 14	15 24 43	19°33'32	24°21	11°52	6° 2	9°40	15°14	8°55	22°45	28°30	10°22	27°16	25°58	23°39	n.a.	T 14
F 15	15 28 40	20°31'16	9♋12	13°21	6°45	10°18	15°14	9° 1	22°49	28°32	10°23	27°13	25°55	23°46	n.a.	F 15
S 16	15 32 36	21°29'02	23°48	14°49	7°30	10°57	15°14	9° 8	22°53	28°35	10°25	27°10	25°51	23°53	n.a.	S 16
S 17	15 36 33	22°26'49	8♌ 4	16°16	8°14	11°36	15°15	9°15	22°56	28°37	10°26	27° 8	25°48	23°59	n.a.	S 17
M18	15 40 29	23°24'37	21°57	17°40	9° 0	12°15	15°16	9°21	23° 0	28°39	10°27	27°D 8	25°45	24° 6	n.a.	M18
T 19	15 44 26	24°22'27	5♍28	19° 3	9°47	12°54	15°17	9°27	23° 4	28°41	10°28	27° 8	25°42	24°13	n.a.	T 19
W20	15 48 23	25°20'18	18°38	20°25	10°35	13°33	15°18	9°34	23° 8	28°44	10°29	27° 9	25°39	24°20	n.a.	W20
T 21	15 52 19	26°18'11	1♎30	21°44	11°23	14°11	15°19	9°40	23°11	28°46	10°30	27°11	25°36	24°26	n.a.	T 21
F 22	15 56 16	27°16'05	14° 6	23° 2	12°12	14°50	15°21	9°46	23°15	28°48	10°31	27°12	25°32	24°33	n.a.	F 22
S 23	16 0 12	28°14'01	26°29	24°18	13° 2	15°29	15°22	9°53	23°19	28°50	10°32	27°R13	25°29	24°40	n.a.	S 23
S 24	16 4 9	29°11'59	8♏42	25°33	13°52	16° 8	15°24	9°59	23°23	28°52	10°33	27°12	25°26	24°46	n.a.	S 24
M25	16 8 5	0♊ 9'58	20°46	26°45	14°44	16°48	15°26	10° 5	23°26	28°55	10°34	27°10	25°23	24°53	n.a.	M25
T 26	16 12 2	1° 8'00	2♐45	27°55	15°35	17°27	15°28	10°11	23°30	28°57	10°35	27° 6	25°20	25° 0	n.a.	T 26
W27	16 15 58	2° 6'03	14°39	29° 3	16°28	18° 6	15°31	10°17	23°34	28°59	10°36	27° 1	25°17	25° 7	n.a.	W27
T 28	16 19 55	3° 4'08	26°31	0♋ 9	17°21	18°45	15°34	10°22	23°37	29° 1	10°37	26°55	25°13	25°13	n.a.	T 28
F 29	16 23 52	4° 2'16	8♑22	1°12	18°15	19°24	15°36	10°28	23°41	29° 4	10°38	26°48	25°10	25°20	n.a.	F 29
S 30	16 27 48	5♊ 0'26	20♑15	2♋13	19♈ 9	20♊ 4	15♍39	10♈34	23♉45	29♉ 6	10♈39	26♈41	25♈ 7	25♐27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n15	28s47	4s40	20n 6	1n55	3s34	3s13	22n10	1n12	7n 8	1n22	1n10	2s 1	18n54	0n 8	19n59	0s18	1s36	6s14	10n49	10n33	28s 6		n.a.
S 2	14 35	28 38	5 4	20 36	1 54	3 28	3 18	22 18	1 12	7 9	1 22	1 13	2 1	18 54	0 8	19 59	0 18	1 35	6 14	10 48	10 32	28 7		n.a.
S 3	14 54	27 9	5 15	21 3	1 53	3 20	3 22	22 26	1 12	7 9	1 21	1 16	2 1	18 55	0 8	20 0	0 18	1 35	6 14	10 48	10 31	28 8		n.a.
M 4	15 12	24 25	5 13	21 29	1 51	3 11	3 26	22 34	1 12	7 10	1 21	1 19	2 1	18 56	0 8	20 0	0 18	1 34	6 14	10 48	10 30	28 9		n.a.
T 5	15 31	20 32	4 56	21 52	1 49	3 1	3 29	22 42	1 12	7 10	1 21	1 22	2 2	18 57	0 8	20 1	0 18	1 34	6 14	10 48	10 29	28 10		n.a.
W 6	15 49	15 40	4 24	22 13	1 46	2 51	3 32	22 49	1 12	7 11	1 20	1 24	2 2	18 58	0 8	20 1	0 18	1 33	6 14	10 48	10 27	28 11		n.a.
T 7	16 7	9 59	3 39	22 33	1 43	2 40	3 35	22 56	1 12	7 11	1 20	1 27	2 2	18 59	0 8	20 2	0 18	1 33	6 14	10 48	10 26	28 12		n.a.
F 8	16 25	3 42	2 40	22 50	1 40	2 28	3 38	23 4	1 12	7 11	1 20	1 30	2 2	19 0	0 8	20 2	0 18	1 32	6 14	10 49	10 25	28 13		n.a.
S 9	16 43	2n58	1 31	23 6	1 36	2 15	3 40	23 11	1 13	7 11	1 19	1 33	2 2	19 1	0 8	20 3	0 18	1 32	6 14	10 49	10 24	28 14		n.a.
S 10	17 0	9 42	0 14	23 20	1 31	2 2	3 43	23 17	1 13	7 11	1 19	1 35	2 2	19 2	0 8	20 3	0 18	1 31	6 14	10 49	10 23	28 14		n.a.
M11	17 17	16 6	1n 6	23 33	1 26	1 47	3 44	23 24	1 13	7 11	1 19	1 38	2 2	19 3	0 8	20 4	0 18	1 31	6 14	10 49	10 22	28 15		n.a.
T 12	17 34	21 41	2 23	23 43	1 21	1 33	3 46	23 30	1 13	7 11	1 18	1 41	2 2	19 4	0 8	20 4	0 18	1 31	6 14	10 49	10 20	28 16		n.a.
W13	17 50	25 56	3 31	23 52	1 16	1 17	3 48	23 37	1 13	7 10	1 18	1 43	2 2	19 5	0 8	20 5	0 18	1 30	6 14	10 48	10 19	28 17		n.a.
T 14	18 6	28 22	4 24	23 59	1 10	1 1	3 49	23 43	1 13	7 10	1 18	1 46	2 2	19 6	0 8	20 5	0 18	1 30	6 14	10 47	10 18	28 18		n.a.
F 15	18 22	28 44	4 59	24 5	1 3	0 45	3 50	23 49	1 13	7 10	1 17	1 49	2 2	19 7	0 8	20 6	0 18	1 29	6 14	10 46	10 17	28 19		n.a.
S 16	18 38	27 5	5 13	24 9	0 57	0 28	3 51	23 54	1 13	7 9	1 17	1 51	2 2	19 8	0 8	20 6	0 18	1 29	6 14	10 45	10 16	28 19		n.a.
S 17	18 53	23 42	5 8	24 12	0 50	0 10	3 51	24 0	1 13	7 9	1 17	1 54	2 2	19 9	0 8	20 7	0 18	1 28	6 14	10 44	10 14	28 20		n.a.
M18	19 8	19 3	4 45	24 13	0 42	0n 8	3 52	24 5	1 13	7 8	1 16	1 56	2 2	19 10	0 8	20 7	0 18	1 28	6 14	10 44	10 13	28 21		n.a.
T 19	19 23	13 34	4 6	24 13	0 35	0 27	3 52	24 11	1 13	7 7	1 16	1 59	2 3	19 11	0 8	20 8	0 18	1 28	6 14	10 44	10 12	28 22		n.a.
W20	19 38	7 36	3 16	24 12	0 27	0 46	3 52	24 16	1 13	7 6	1 16	2 1	2 3	19 12	0 8	20 8	0 18	1 27	6 15	10 45	10 11	28 22		n.a.
T 21	19 52	1 28	2 16	24 9	0 19	1 5	3 52	24 20	1 13	7 6	1 15	2 4	2 3	19 13	0 8	20 9	0 18	1 27	6 15	10 45	10 10	28 23		n.a.
F 22	20 6	4s37	1 11	24 5	0 10	1 25	3 51	24 25	1 13	7 5	1 15	2 6	2 3	19 14	0 8	20 9	0 18	1 26	6 15	10 46	10 9	28 24		n.a.
S 23	20 19	10 26	0 4	24 1	0 2	1 45	3 51	24 30	1 13	7 4	1 15	2 8	2 3	19 15	0 8	20 10	0 18	1 26	6 15	10 46	10 7	28 25		n.a.
S 24	20 32	15 46	1s 2	23 55	0s 7	2 6	3 50	24 34	1 13	7 3	1 14	2 11	2 3	19 16	0 8	20 10	0 18	1 26	6 15	10 46	10 6	28 25		n.a.
M25	20 45	20 27	2 5	23 48	0 16	2 27	3 49	24 38	1 13	7 2	1 14	2 13	2 3	19 17	0 8	20 11	0 18	1 25	6 15	10 45	10 5	28 26		n.a.
T 26	20 57	24 15	3 1	23 40	0 25	2 49	3 48	24 42	1 13	7 0	1 14	2 15	2 3	19 18	0 8	20 11	0 18	1 25	6 15	10 43	10 4	28 27		n.a.
W27	21 9	27 0	3 50	23 31	0 35	3 10	3 47	24 46	1 13	6 59	1 13	2 18	2 3	19 19	0 8	20 12	0 18	1 25	6 15	10 42	10 3	28 28		n.a.
T 28	21 21	28 31	4 27	23 22	0 45	3 32	3 46	24 49	1 13	6 58	1 13	2 20	2 4	19 20	0 8	20 12	0 18	1 24	6 15	10 39	10 1	28 28		n.a.
F 29	21 32	28 43	4 54	23 11	0 55	3 55	3 44	24 52	1 12	6 56	1 13	2 22	2 4	19 21	0 8	20 13	0 18	1 24	6 15	10 37	10 0	28 29		n.a.
S 30	21n43	27s36	5s 8	23n 1	1s 5	4n17	3s43	24n55	1n12	6n55	1n12	2n24	2s 4	19n22	0n 8	20n13	0s18	1s24	6s15	10n34	9n59	28s30		n.a.

Julian Day Number = 257652.5, Delta T = 30h31m05s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'39, Lahiri = -59°01'39 Julian Calendar 1 June 4008 BCE == Greg. Calendar 30 Apr. 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

JULY 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 31 45	5♊58'37	2♒12	3♋12	20♈ 4	20♊43	15♍42	10♈40	23♉48	29♉ 8	10♈40	26°R36	25♈ 4	25♐33	n.a.	S 1
M 2	16 35 41	6°56'51	14°17	4° 7	21° 0	21°22	15°46	10°45	23°52	29°10	10°41	26♈32	25° 1	25°40	n.a.	M 2
T 3	16 39 38	7°55'07	26°33	5° 0	21°56	22° 2	15°49	10°51	23°56	29°12	10°42	26°29	24°57	25°47	n.a.	T 3
W 4	16 43 34	8°53'26	9♓ 5	5°50	22°52	22°41	15°53	10°56	23°59	29°15	10°43	26°D28	24°54	25°53	n.a.	W 4
T 5	16 47 31	9°51'47	21°56	6°36	23°50	23°21	15°57	11° 2	24° 3	29°17	10°44	26°29	24°51	26° 0	n.a.	T 5
F 6	16 51 27	10°50'10	5♈12	7°19	24°47	24° 0	16° 1	11° 7	24° 7	29°19	10°44	26°30	24°48	26° 7	n.a.	F 6
S 7	16 55 24	11°48'36	18°54	7°58	25°45	24°40	16° 5	11°12	24°10	29°21	10°45	26°31	24°45	26°14	n.a.	S 7
S 8	16 59 21	12°47'04	3♉ 4	8°33	26°44	25°19	16° 9	11°17	24°14	29°23	10°46	26°R31	24°42	26°20	n.a.	S 8
M 9	17 3 17	13°45'34	17°41	9° 3	27°42	25°59	16°14	11°22	24°17	29°26	10°47	26°30	24°38	26°27	n.a.	M 9
T 10	17 7 14	14°44'07	2♊39	9°29	28°42	26°39	16°19	11°27	24°21	29°28	10°48	26°26	24°35	26°34	n.a.	T 10
W11	17 11 10	15°42'42	17°52	9°50	29°42	27°19	16°23	11°32	24°25	29°30	10°48	26°20	24°32	26°40	n.a.	W11
T 12	17 15 7	16°41'19	3♋ 9	10° 6	0♉42	27°58	16°29	11°37	24°28	29°32	10°49	26°13	24°29	26°47	n.a.	T 12
F 13	17 19 3	17°39'59	18°19	10°16	1°42	28°38	16°34	11°42	24°32	29°34	10°50	26° 5	24°26	26°54	n.a.	F 13
S 14	17 23 0	18°38'40	3♌12	10°R20	2°43	29°18	16°39	11°46	24°35	29°36	10°50	25°57	24°23	27° 1	n.a.	S 14
S 15	17 26 56	19°37'24	17°41	10°18	3°44	29°58	16°45	11°51	24°39	29°39	10°51	25°52	24°19	27° 7	n.a.	S 15
M16	17 30 53	20°36'09	1♍42	10° 9	4°46	0♋38	16°50	11°55	24°42	29°41	10°52	25°48	24°16	27°14	n.a.	M16
T 17	17 34 49	21°34'56	15°16	9°54	5°48	1°18	16°56	12° 0	24°46	29°43	10°52	25°46	24°13	27°21	n.a.	T 17
W18	17 38 46	22°33'45	28°23	9°31	6°50	1°58	17° 2	12° 4	24°49	29°45	10°53	25°D46	24°10	27°27	n.a.	W18
T 19	17 42 43	23°32'36	11♎ 8	9° 2	7°53	2°38	17° 8	12° 8	24°52	29°47	10°53	25°47	24° 7	27°34	n.a.	T 19
F 20	17 46 39	24°31'29	23°34	8°25	8°56	3°18	17°15	12°12	24°56	29°49	10°54	25°R48	24° 3	27°41	n.a.	F 20
S 21	17 50 36	25°30'24	5♏46	7°42	9°59	3°59	17°21	12°16	24°59	29°51	10°55	25°47	24° 0	27°48	n.a.	S 21
S 22	17 54 32	26°29'21	17°49	6°53	11° 3	4°39	17°28	12°20	25° 2	29°53	10°55	25°45	23°57	27°54	n.a.	S 22
M23	17 58 29	27°28'20	29°45	5°57	12° 7	5°19	17°34	12°24	25° 6	29°55	10°56	25°40	23°54	28° 1	n.a.	M23
T 24	18 2 25	28°27'22	11♐38	4°57	13°11	5°59	17°41	12°28	25° 9	29°57	10°56	25°32	23°51	28° 8	n.a.	T 24
W25	18 6 22	29°26'25	23°30	3°53	14°15	6°40	17°48	12°31	25°12	29°59	10°56	25°22	23°48	28°14	n.a.	W25
T 26	18 10 18	0♋25'31	5♑21	2°47	15°20	7°20	17°56	12°35	25°15	0♊ 1	10°57	25°10	23°44	28°21	n.a.	T 26
F 27	18 14 15	1°24'40	17°15	1°40	16°25	8° 0	18° 3	12°38	25°19	0° 3	10°57	24°57	23°41	28°28	n.a.	F 27
S 28	18 18 11	2°23'50	29°12	0°34	17°30	8°41	18°10	12°42	25°22	0° 5	10°58	24°45	23°38	28°35	n.a.	S 28
S 29	18 22 8	3°23'03	11♒14	29♊30	18°36	9°21	18°18	12°45	25°25	0° 7	10°58	24°33	23°35	28°41	n.a.	S 29
M30	18 26 4	4°22'19	23°23	28°31	19°41	10° 2	18°26	12°48	25°28	0° 9	10°58	24°24	23°32	28°48	n.a.	M30
T 31	18 30 1	5♋21'36	5♓42	27♊38	20♉47	10♋43	18♍34	12♈51	25♉31	0♊11	10♈59	24♈18	23♈29	28♐55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21n54	25s12	5s 8	22n49	1s15	4n40	3s41	24n58	1n12	6n53	1n12	2n27	2s 4	19n23	0n 8	20n14	0s18	1s23	6s15	10n32	9n58	28s30			n.a.
M 2	22 4	21 41	4 55	22 37	1 25	5 3	3 39	25 1	1 12	6 52	1 12	2 29	2 4	19 24	0 8	20 14	0 18	1 23	6 15	10 31	9 57	28 31			n.a.
T 3	22 14	17 12	4 28	22 25	1 35	5 26	3 37	25 4	1 12	6 50	1 11	2 31	2 4	19 25	0 8	20 15	0 18	1 23	6 15	10 30	9 55	28 32			n.a.
W 4	22 24	11 54	3 48	22 13	1 46	5 49	3 35	25 6	1 12	6 48	1 11	2 33	2 4	19 26	0 8	20 15	0 18	1 23	6 15	10 29	9 54	28 32			n.a.
T 5	22 33	5 58	2 56	22 0	1 56	6 13	3 33	25 8	1 12	6 46	1 11	2 35	2 4	19 27	0 8	20 16	0 18	1 22	6 15	10 30	9 53	28 33			n.a.
F 6	22 41	0n24	1 53	21 47	2 7	6 37	3 30	25 10	1 12	6 44	1 10	2 37	2 5	19 28	0 8	20 16	0 18	1 22	6 16	10 30	9 52	28 34			n.a.
S 7	22 50	6 58	0 41	21 35	2 17	7 0	3 28	25 12	1 12	6 42	1 10	2 39	2 5	19 28	0 8	20 17	0 18	1 22	6 16	10 30	9 51	28 34			n.a.
S 8	22 58	13 26	0n35	21 22	2 27	7 24	3 25	25 13	1 12	6 40	1 10	2 41	2 5	19 29	0 9	20 17	0 18	1 22	6 16	10 30	9 49	28 35			n.a.
M 9	23 5	19 21	1 52	21 10	2 38	7 48	3 23	25 14	1 12	6 38	1 9	2 43	2 5	19 30	0 9	20 18	0 18	1 21	6 16	10 30	9 48	28 36			n.a.
T 10	23 12	24 14	3 2	20 58	2 48	8 12	3 20	25 16	1 12	6 36	1 9	2 45	2 5	19 31	0 9	20 18	0 18	1 21	6 16	10 28	9 47	28 36			n.a.
W11	23 19	27 31	4 0	20 47	2 58	8 37	3 17	25 16	1 12	6 34	1 9	2 46	2 5	19 32	0 9	20 19	0 18	1 21	6 16	10 26	9 46	28 37			n.a.
T 12	23 25	28 46	4 42	20 36	3 7	9 1	3 14	25 17	1 12	6 32	1 8	2 48	2 5	19 33	0 9	20 19	0 18	1 21	6 16	10 23	9 45	28 37			n.a.
F 13	23 31	27 49	5 3	20 26	3 16	9 25	3 11	25 18	1 12	6 29	1 8	2 50	2 6	19 34	0 9	20 20	0 18	1 20	6 16	10 21	9 43	28 38			n.a.
S 14	23 36	24 54	5 4	20 18	3 25	9 49	3 8	25 18	1 12	6 27	1 8	2 52	2 6	19 35	0 9	20 20	0 18	1 20	6 16	10 18	9 42	28 38			n.a.
S 15	23 41	20 27	4 44	20 10	3 32	10 13	3 5	25 18	1 11	6 24	1 8	2 53	2 6	19 36	0 9	20 21	0 18	1 20	6 16	10 16	9 41	28 39			n.a.
M16	23 46	15 1	4 8	20 3	3 39	10 38	3 2	25 18	1 11	6 22	1 7	2 55	2 6	19 37	0 9	20 21	0 18	1 20	6 16	10 14	9 40	28 40			n.a.
T 17	23 50	9 1	3 19	19 58	3 46	11 2	2 58	25 17	1 11	6 19	1 7	2 57	2 6	19 37	0 9	20 22	0 18	1 20	6 16	10 14	9 39	28 40			n.a.
W18	23 53	2 49	2 21	19 55	3 51	11 26	2 55	25 17	1 11	6 16	1 7	2 58	2 6	19 38	0 9	20 22	0 18	1 20	6 17	10 14	9 37	28 41			n.a.
T 19	23 56	3s20	1 18	19 53	3 55	11 50	2 51	25 16	1 11	6 14	1 6	3 0	2 6	19 39	0 9	20 23	0 18	1 19	6 17	10 14	9 36	28 41			n.a.
F 20	23 59	9 13	0 12	19 53	3 57	12 14	2 48	25 15	1 11	6 11	1 6	3 1	2 7	19 40	0 9	20 23	0 18	1 19	6 17	10 14	9 35	28 42			n.a.
S 21	24 1	14 39	0s53	19 55	3 58	12 37	2 44	25 13	1 11	6 8	1 6	3 3	2 7	19 41	0 9	20 24	0 18	1 19	6 17	10 14	9 34	28 42			n.a.
S 22	24 3	19 27	1 55	19 59	3 57	13 1	2 41	25 12	1 11	6 5	1 5	3 4	2 7	19 42	0 9	20 24	0 18	1 19	6 17	10 13	9 33	28 43			n.a.
M23	24 5	23 26	2 51	20 4	3 54	13 25	2 37	25 10	1 11	6 2	1 5	3 5	2 7	19 43	0 9	20 25	0 18	1 19	6 17	10 11	9 31	28 43			n.a.
T 24	24 6	26 25	3 39	20 11	3 50	13 48	2 33	25 8	1 11	5 59	1 5	3 7	2 7	19 43	0 9	20 25	0 18	1 19	6 17	10 8	9 30	28 44			n.a.
W25	24 6	28 13	4 17	20 20	3 43	14 11	2 29	25 6	1 10	5 56	1 5	3 8	2 7	19 44	0 9	20 26	0 18	1 19	6 17	10 5	9 29	28 44			n.a.
T 26	24 6	28 43	4 44	20 31	3 34	14 34	2 25	25 4	1 10	5 53	1 4	3 9	2 8	19 45	0 9	20 26	0 18	1 19	6 17	10 0	9 28	28 45			n.a.
F 27	24 6	27 53	4 59	20 43	3 23	14 57	2 21	25 1	1 10	5 50	1 4	3 11	2 8	19 46	0 9	20 26	0 18	1 19	6 17	9 55	9 27	28 45			n.a.
S 28	24 5	25 46	5 1	20 57	3 10	15 20	2 18	24 59	1 10	5 46	1 4	3 12	2 8	19 47	0 9	20 27	0 18	1 18	6 17	9 51	9 25	28 46			n.a.
S 29	24 3	22 30	4 49	21 11	2 55	15 42	2 14	24 56	1 10	5 43	1 3	3 13	2 8	19 47	0 9	20 27	0 18	1 18	6 18	9 46	9 24	28 46			n.a.
M30	24 2	18 14	4 24	21 27	2 39	16 4	2 10	24 52	1 10	5 40	1 3	3 14	2 8	19 48	0 9	20 28	0 18	1 18	6 18	9 43	9 23	28 47			n.a.
T 31	23n59	13s11	3s47	21n44	2s21	16n26	2s 6	24n49	1n10	5n36	1n 3	3n15	2s 8	19n49	0n 9	20n28	0s18	1s18	6s18	9n41	9n22	28s47			n.a.

Julian Day Number = 257682.5, Delta T = 30h31m02s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'35, Lahiri = -59°01'34 Julian Calendar 1 July 4008 BCE == Greg. Calendar 30 May 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

AUGUST 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 33 58	6♋20'57	18♓13	26°R52	21♉54	11♋23	18♍42	12♈54	25♉34	0♊13	10♈59	24°R14	23♈25	29♐ 1	n.a.	W 1
T 2	18 37 54	7°20'20	1♈ 1	26♊14	23° 0	12° 4	18°50	12°57	25°37	0°15	10°59	24♈13	23°22	29° 8	n.a.	T 2
F 3	18 41 51	8°19'45	14° 9	25°46	24° 7	12°45	18°58	13° 0	25°40	0°17	10°59	24°D13	23°19	29°15	n.a.	F 3
S 4	18 45 47	9°19'13	27°42	25°28	25°14	13°26	19° 7	13° 2	25°43	0°18	11° 0	24°R13	23°16	29°21	n.a.	S 4
S 5	18 49 44	10°18'44	11♉41	25°D21	26°21	14° 6	19°15	13° 5	25°46	0°20	11° 0	24°12	23°13	29°28	n.a.	S 5
M 6	18 53 40	11°18'17	26° 6	25°24	27°29	14°47	19°24	13° 7	25°49	0°22	11° 0	24° 9	23° 9	29°35	n.a.	M 6
T 7	18 57 37	12°17'53	10♊56	25°38	28°36	15°28	19°33	13°10	25°52	0°24	11° 0	24° 3	23° 6	29°42	n.a.	T 7
W 8	19 1 33	13°17'32	26° 5	26° 2	29°44	16° 9	19°42	13°12	25°55	0°26	11° 0	23°55	23° 3	29°48	n.a.	W 8
T 9	19 5 30	14°17'13	11♋22	26°36	0♊52	16°50	19°51	13°14	25°58	0°27	11° 0	23°44	23° 0	29°55	n.a.	T 9
F 10	19 9 26	15°16'56	26°38	27°19	2° 0	17°31	20° 0	13°16	26° 0	0°29	11° 0	23°33	22°57	0♑ 2	n.a.	F 10
S 11	19 13 23	16°16'41	11♌40	28°10	3° 9	18°12	20° 9	13°18	26° 3	0°31	11° 0	23°22	22°54	0° 9	n.a.	S 11
S 12	19 17 19	17°16'28	26°19	29° 9	4°17	18°54	20°19	13°20	26° 6	0°32	11° 0	23°13	22°50	0°15	n.a.	S 12
M13	19 21 16	18°16'18	10♍30	0♋15	5°26	19°35	20°28	13°21	26° 8	0°34	11°R 0	23° 6	22°47	0°22	n.a.	M13
T 14	19 25 12	19°16'09	24°11	1°27	6°35	20°16	20°38	13°23	26°11	0°36	11° 0	23° 2	22°44	0°29	n.a.	T 14
W15	19 29 9	20°16'02	7♎23	2°44	7°44	20°57	20°48	13°24	26°14	0°37	11° 0	23° 0	22°41	0°35	n.a.	W15
T 16	19 33 6	21°15'57	20°10	4° 6	8°53	21°39	20°57	13°26	26°16	0°39	11° 0	23° 0	22°38	0°42	n.a.	T 16
F 17	19 37 2	22°15'54	2♏35	5°31	10° 3	22°20	21° 7	13°27	26°19	0°40	11° 0	23° 0	22°35	0°49	n.a.	F 17
S 18	19 40 59	23°15'53	14°44	7° 0	11°12	23° 2	21°18	13°28	26°21	0°42	11° 0	22°59	22°31	0°56	n.a.	S 18
S 19	19 44 55	24°15'54	26°43	8°32	12°22	23°43	21°28	13°29	26°23	0°43	11° 0	22°56	22°28	1° 2	n.a.	S 19
M20	19 48 52	25°15'57	8♐36	10° 6	13°32	24°25	21°38	13°30	26°26	0°45	11° 0	22°50	22°25	1° 9	n.a.	M20
T 21	19 52 48	26°16'02	20°26	11°42	14°42	25° 6	21°48	13°31	26°28	0°46	11° 0	22°41	22°22	1°16	n.a.	T 21
W22	19 56 45	27°16'08	2♑17	13°19	15°52	25°48	21°59	13°31	26°30	0°48	10°59	22°29	22°19	1°22	n.a.	W22
T 23	20 0 41	28°16'17	14°12	14°57	17° 3	26°29	22°10	13°32	26°33	0°49	10°59	22°16	22°15	1°29	n.a.	T 23
F 24	20 4 38	29°16'28	26°11	16°37	18°13	27°11	22°20	13°32	26°35	0°51	10°59	22° 1	22°12	1°36	n.a.	F 24
S 25	20 8 34	0♌16'41	8♒16	18°17	19°24	27°53	22°31	13°33	26°37	0°52	10°59	21°47	22° 9	1°43	n.a.	S 25
S 26	20 12 31	1°16'56	20°28	19°57	20°35	28°35	22°42	13°33	26°39	0°53	10°58	21°34	22° 6	1°49	n.a.	S 26
M27	20 16 27	2°17'13	2♓48	21°38	21°46	29°17	22°53	13°R33	26°41	0°54	10°58	21°23	22° 3	1°56	n.a.	M27
T 28	20 20 24	3°17'32	15°17	23°19	22°57	29°58	23° 4	13°33	26°43	0°56	10°58	21°15	22° 0	2° 3	n.a.	T 28
W29	20 24 21	4°17'53	27°57	25° 0	24° 8	0♌40	23°15	13°33	26°45	0°57	10°57	21°11	21°56	2° 9	n.a.	W29
T 30	20 28 17	5°18'17	10♈50	26°41	25°20	1°22	23°26	13°32	26°47	0°58	10°57	21° 9	21°53	2°16	n.a.	T 30
F 31	20 32 14	6♌18'43	23♈58	28♋21	26♊31	2♌ 4	23♍38	13♈32	26♉49	0♊59	10♈57	21°D 8	21♈50	2♑23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n57	7s30	2s58	22n 1	2s 3	16n48	2s 1	24n45	1n 9	5n33	1n 3	3n16	2s 9	19n50	0n 9	20n29	0s18	1s18	6s18	9n39	9n21	28s47			n.a.
T 2	23 54	1 24	2 0	22 19	1 44	17 9	1 57	24 41	1 9	5 29	1 2	3 17	2 9	19 51	0 9	20 29	0 18	1 18	6 18	9 39	9 19	28 48			n.a.
F 3	23 50	4n55	0 53	22 37	1 25	17 30	1 53	24 37	1 9	5 26	1 2	3 18	2 9	19 51	0 9	20 29	0 18	1 18	6 18	9 39	9 18	28 48			n.a.
S 4	23 46	11 14	0n18	22 55	1 6	17 50	1 49	24 33	1 9	5 22	1 2	3 19	2 9	19 52	0 9	20 30	0 17	1 18	6 18	9 39	9 17	28 49			n.a.
S 5	23 41	17 12	1 31	23 14	0 47	18 11	1 45	24 28	1 9	5 18	1 1	3 20	2 9	19 53	0 9	20 30	0 17	1 18	6 18	9 38	9 16	28 49			n.a.
M 6	23 36	22 24	2 40	23 32	0 29	18 31	1 41	24 24	1 9	5 15	1 1	3 20	2 9	19 53	0 9	20 31	0 17	1 18	6 18	9 37	9 15	28 49			n.a.
T 7	23 31	26 20	3 40	23 50	0 12	18 50	1 37	24 19	1 8	5 11	1 1	3 21	2 10	19 54	0 9	20 31	0 17	1 18	6 18	9 35	9 13	28 50			n.a.
W 8	23 25	28 28	4 26	24 7	0n 4	19 9	1 32	24 14	1 8	5 7	1 1	3 22	2 10	19 55	0 9	20 31	0 17	1 18	6 18	9 32	9 12	28 50			n.a.
T 9	23 19	28 28	4 53	24 23	0 20	19 28	1 28	24 8	1 8	5 3	1 0	3 23	2 10	19 56	0 9	20 32	0 17	1 18	6 19	9 28	9 11	28 50			n.a.
F 10	23 12	26 18	5 0	24 39	0 34	19 46	1 24	24 3	1 8	4 59	1 0	3 23	2 10	19 56	0 9	20 32	0 17	1 19	6 19	9 23	9 10	28 51			n.a.
S 11	23 5	22 19	4 45	24 53	0 47	20 4	1 20	23 57	1 8	4 55	1 0	3 24	2 10	19 57	0 9	20 32	0 17	1 19	6 19	9 19	9 9	28 51			n.a.
S 12	22 57	17 1	4 12	25 5	0 59	20 21	1 16	23 51	1 7	4 51	1 0	3 24	2 11	19 58	0 9	20 33	0 17	1 19	6 19	9 16	9 7	28 51			n.a.
M13	22 49	10 58	3 24	25 16	1 10	20 38	1 11	23 44	1 7	4 47	0 59	3 25	2 11	19 58	0 9	20 33	0 17	1 19	6 19	9 13	9 6	28 52			n.a.
T 14	22 40	4 35	2 26	25 25	1 19	20 55	1 7	23 38	1 7	4 43	0 59	3 25	2 11	19 59	0 9	20 34	0 17	1 19	6 19	9 12	9 5	28 52			n.a.
W15	22 31	1s46	1 21	25 32	1 27	21 10	1 3	23 31	1 7	4 39	0 59	3 26	2 11	20 0	0 9	20 34	0 17	1 19	6 19	9 11	9 4	28 52			n.a.
T 16	22 22	7 52	0 15	25 37	1 35	21 26	0 59	23 24	1 7	4 34	0 59	3 26	2 11	20 0	0 9	20 34	0 17	1 19	6 19	9 11	9 2	28 53			n.a.
F 17	22 12	13 29	0s50	25 40	1 41	21 41	0 55	23 17	1 6	4 30	0 58	3 26	2 12	20 1	0 9	20 35	0 17	1 19	6 19	9 11	9 1	28 53			n.a.
S 18	22 2	18 29	1 52	25 40	1 46	21 55	0 50	23 10	1 6	4 26	0 58	3 27	2 12	20 1	0 9	20 35	0 17	1 19	6 19	9 10	9 0	28 53			n.a.
S 19	21 51	22 41	2 48	25 39	1 50	22 9	0 46	23 2	1 6	4 22	0 58	3 27	2 12	20 2	0 9	20 35	0 17	1 19	6 20	9 9	8 59	28 54			n.a.
M20	21 40	25 54	3 36	25 35	1 53	22 22	0 42	22 55	1 6	4 17	0 58	3 27	2 12	20 3	0 9	20 36	0 17	1 20	6 20	9 7	8 58	28 54			n.a.
T 21	21 29	27 58	4 14	25 29	1 55	22 34	0 38	22 47	1 6	4 13	0 58	3 27	2 12	20 3	0 9	20 36	0 17	1 20	6 20	9 4	8 56	28 54			n.a.
W22	21 17	28 46	4 41	25 21	1 57	22 46	0 34	22 39	1 5	4 8	0 57	3 27	2 12	20 4	0 9	20 36	0 17	1 20	6 20	8 59	8 55	28 54			n.a.
T 23	21 5	28 14	4 56	25 11	1 58	22 57	0 30	22 30	1 5	4 4	0 57	3 27	2 13	20 4	0 9	20 36	0 17	1 20	6 20	8 54	8 54	28 55			n.a.
F 24	20 52	26 23	4 58	24 59	1 58	23 8	0 26	22 22	1 5	3 59	0 57	3 27	2 13	20 5	0 9	20 37	0 17	1 20	6 20	8 48	8 53	28 55			n.a.
S 25	20 39	23 18	4 47	24 46	1 58	23 18	0 22	22 13	1 5	3 55	0 57	3 27	2 13	20 5	0 9	20 37	0 17	1 20	6 20	8 43	8 52	28 55			n.a.
S 26	20 26	19 12	4 23	24 30	1 57	23 28	0 18	22 4	1 4	3 50	0 56	3 27	2 13	20 6	0 9	20 37	0 17	1 21	6 20	8 38	8 50	28 55			n.a.
M27	20 12	14 15	3 46	24 12	1 55	23 36	0 14	21 55	1 4	3 45	0 56	3 27	2 13	20 6	0 9	20 38	0 17	1 21	6 20	8 34	8 49	28 55			n.a.
T 28	19 58	8 40	2 57	23 53	1 53	23 44	0 10	21 45	1 4	3 41	0 56	3 27	2 14	20 7	0 9	20 38	0 17	1 21	6 20	8 31	8 48	28 56			n.a.
W29	19 43	2 39	1 59	23 32	1 50	23 52	0 7	21 36	1 4	3 36	0 56	3 27	2 14	20 7	0 9	20 38	0 17	1 21	6 20	8 29	8 47	28 56			n.a.
T 30	19 28	3n34	0 54	23 10	1 48	23 58	0 3	21 26	1 3	3 31	0 56	3 26	2 14	20 8	0 9	20 38	0 17	1 22	6 20	8 28	8 45	28 56			n.a.
F 31	19n13	9n47	0n15	22n46	1n44	24n 4	0n 1	21n16	1n 3	3n26	0n55	3n26	2s14	20n 8	0n 9	20n39	0s17	1s22	6s21	8n28	8n44	28s56			n.a.

Julian Day Number = 257713.5, Delta T = 30h30m59s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'31, Lahiri = -59°01'30 Julian Calendar 1 Aug. 4008 BCE == Greg. Calendar 30 June 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

SEPTEMBER 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 10	7♌19'11	7♉25	0♌ 2	27♊43	2♌46	23♍49	13°R32	26♉50	1♊ 0	10°R56	21°R 9	21♈47	2♑30	n.a.	S 1
S 2	20 40 7	8°19'41	21°14	1°42	28°54	3°29	24° 1	13♈31	26°52	1° 2	10♈56	21♈ 8	21°44	2°36	n.a.	S 2
M 3	20 44 3	9°20'14	5♊24	3°22	0♋ 6	4°11	24°12	13°30	26°54	1° 3	10°55	21° 6	21°41	2°43	n.a.	M 3
T 4	20 48 0	10°20'48	19°56	5° 1	1°18	4°53	24°24	13°29	26°56	1° 4	10°55	21° 0	21°37	2°50	n.a.	T 4
W 5	20 51 56	11°21'25	4♋45	6°41	2°30	5°35	24°36	13°29	26°57	1° 5	10°54	20°53	21°34	2°56	n.a.	W 5
T 6	20 55 53	12°22'04	19°45	8°19	3°43	6°18	24°48	13°27	26°59	1° 6	10°54	20°43	21°31	3° 3	n.a.	T 6
F 7	20 59 49	13°22'45	4♌47	9°58	4°55	7° 0	25° 0	13°26	27° 0	1° 7	10°53	20°32	21°28	3°10	n.a.	F 7
S 8	21 3 46	14°23'28	19°42	11°36	6° 7	7°42	25°12	13°25	27° 2	1° 8	10°53	20°22	21°25	3°17	n.a.	S 8
S 9	21 7 42	15°24'12	4♍19	13°14	7°20	8°25	25°24	13°24	27° 3	1° 8	10°52	20°13	21°21	3°23	n.a.	S 9
M10	21 11 39	16°24'58	18°32	14°51	8°32	9° 7	25°36	13°22	27° 4	1° 9	10°51	20° 7	21°18	3°30	n.a.	M10
T 11	21 15 36	17°25'45	2♎18	16°28	9°45	9°50	25°48	13°20	27° 6	1°10	10°51	20° 3	21°15	3°37	n.a.	T 11
W12	21 19 32	18°26'34	15°35	18° 5	10°58	10°33	26° 0	13°19	27° 7	1°11	10°50	20°D 1	21°12	3°43	n.a.	W12
T 13	21 23 29	19°27'24	28°27	19°41	12°11	11°15	26°13	13°17	27° 8	1°12	10°49	20° 1	21° 9	3°50	n.a.	T 13
F 14	21 27 25	20°28'15	10♏56	21°17	13°24	11°58	26°25	13°15	27° 9	1°12	10°49	20° 2	21° 6	3°57	n.a.	F 14
S 15	21 31 22	21°29'08	23° 8	22°53	14°37	12°41	26°37	13°13	27°10	1°13	10°48	20°R 3	21° 2	4° 4	n.a.	S 15
S 16	21 35 18	22°30'02	5♐ 8	24°29	15°50	13°23	26°50	13°11	27°11	1°14	10°47	20° 2	20°59	4°10	n.a.	S 16
M17	21 39 15	23°30'58	17° 1	26° 4	17° 3	14° 6	27° 3	13° 8	27°12	1°14	10°46	19°58	20°56	4°17	n.a.	M17
T 18	21 43 11	24°31'54	28°51	27°39	18°17	14°49	27°15	13° 6	27°13	1°15	10°46	19°53	20°53	4°24	n.a.	T 18
W19	21 47 8	25°32'52	10♑44	29°14	19°30	15°32	27°28	13° 4	27°14	1°16	10°45	19°45	20°50	4°30	n.a.	W19
T 20	21 51 4	26°33'51	22°42	0♍48	20°43	16°15	27°41	13° 1	27°15	1°16	10°44	19°36	20°47	4°37	n.a.	T 20
F 21	21 55 1	27°34'51	4♒47	2°22	21°57	16°58	27°54	12°58	27°16	1°17	10°43	19°25	20°43	4°44	n.a.	F 21
S 22	21 58 58	28°35'53	17° 2	3°56	23°11	17°41	28° 7	12°56	27°16	1°17	10°42	19°15	20°40	4°51	n.a.	S 22
S 23	22 2 54	29°36'55	29°28	5°30	24°24	18°24	28°19	12°53	27°17	1°17	10°42	19° 6	20°37	4°57	n.a.	S 23
M24	22 6 51	0♍37'59	12♓ 4	7° 4	25°38	19° 7	28°32	12°50	27°18	1°18	10°41	18°58	20°34	5° 4	n.a.	M24
T 25	22 10 47	1°39'04	24°51	8°38	26°52	19°50	28°45	12°47	27°18	1°18	10°40	18°53	20°31	5°11	n.a.	T 25
W26	22 14 44	2°40'11	7♈50	10°11	28° 6	20°34	28°59	12°44	27°19	1°18	10°39	18°51	20°27	5°18	n.a.	W26
T 27	22 18 40	3°41'18	20°59	11°44	29°20	21°17	29°12	12°40	27°19	1°19	10°38	18°D50	20°24	5°24	n.a.	T 27
F 28	22 22 37	4°42'27	4♉21	13°17	0♌34	22° 0	29°25	12°37	27°19	1°19	10°37	18°51	20°21	5°31	n.a.	F 28
S 29	22 26 33	5°43'38	17°55	14°50	1°48	22°44	29°38	12°34	27°20	1°19	10°36	18°52	20°18	5°38	n.a.	S 29
S 30	22 30 30	6♍44'50	1♊43	16♍23	3♌ 2	23♌27	29♍51	12♈30	27♉20	1♊19	10♈35	18°R53	20♈15	5♑44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n57	15n42	1n25	22n21	1n41	24n10	0n 5	21n 6	1n 3	3n22	0n55	3n26	2s14	20n 9	0n 9	20n39	0s17	1s22	6s21	8n28	8n43	28s56		n.a.
S 2	18 41	21 0	2 32	21 54	1 37	24 14	0 8	20 56	1 2	3 17	0 55	3 25	2 14	20 9	0 9	20 39	0 17	1 22	6 21	8 28	8 42	28 56		n.a.
M 3	18 25	25 16	3 32	21 26	1 32	24 18	0 12	20 45	1 2	3 12	0 55	3 25	2 15	20 10	0 9	20 39	0 17	1 23	6 21	8 27	8 41	28 57		n.a.
T 4	18 8	28 1	4 19	20 58	1 28	24 21	0 15	20 34	1 2	3 7	0 55	3 24	2 15	20 10	0 9	20 40	0 17	1 23	6 21	8 25	8 39	28 57		n.a.
W 5	17 51	28 51	4 50	20 28	1 23	24 24	0 19	20 24	1 2	3 2	0 54	3 24	2 15	20 10	0 9	20 40	0 17	1 23	6 21	8 22	8 38	28 57		n.a.
T 6	17 34	27 35	5 2	19 57	1 18	24 26	0 22	20 12	1 1	2 57	0 54	3 23	2 15	20 11	0 10	20 40	0 17	1 23	6 21	8 18	8 37	28 57		n.a.
F 7	17 16	24 19	4 53	19 25	1 13	24 26	0 26	20 1	1 1	2 52	0 54	3 23	2 15	20 11	0 10	20 40	0 17	1 24	6 21	8 14	8 36	28 57		n.a.
S 8	16 58	19 28	4 24	18 52	1 8	24 27	0 29	19 50	1 1	2 47	0 54	3 22	2 15	20 12	0 10	20 40	0 17	1 24	6 21	8 10	8 34	28 57		n.a.
S 9	16 40	13 34	3 38	18 18	1 2	24 26	0 32	19 38	1 0	2 42	0 54	3 21	2 16	20 12	0 10	20 41	0 17	1 24	6 21	8 7	8 33	28 57		n.a.
M10	16 21	7 5	2 39	17 44	0 56	24 25	0 36	19 26	1 0	2 37	0 53	3 21	2 16	20 12	0 10	20 41	0 17	1 25	6 21	8 4	8 32	28 57		n.a.
T 11	16 2	0 29	1 33	17 8	0 51	24 23	0 39	19 14	1 0	2 31	0 53	3 20	2 16	20 13	0 10	20 41	0 17	1 25	6 21	8 3	8 31	28 57		n.a.
W12	15 43	5s56	0 24	16 32	0 45	24 20	0 42	19 2	0 59	2 26	0 53	3 19	2 16	20 13	0 10	20 41	0 17	1 25	6 21	8 2	8 30	28 58		n.a.
T 13	15 24	11 55	0s45	15 56	0 39	24 16	0 45	18 50	0 59	2 21	0 53	3 18	2 16	20 13	0 10	20 41	0 17	1 26	6 22	8 2	8 28	28 58		n.a.
F 14	15 4	17 15	1 49	15 19	0 33	24 12	0 48	18 37	0 59	2 16	0 53	3 17	2 16	20 13	0 10	20 41	0 17	1 26	6 22	8 3	8 27	28 58		n.a.
S 15	14 44	21 46	2 47	14 41	0 26	24 7	0 51	18 24	0 58	2 11	0 52	3 16	2 16	20 14	0 10	20 42	0 17	1 26	6 22	8 3	8 26	28 58		n.a.
S 16	14 24	25 18	3 37	14 3	0 20	24 1	0 53	18 11	0 58	2 5	0 52	3 15	2 17	20 14	0 10	20 42	0 17	1 27	6 22	8 2	8 25	28 58		n.a.
M17	14 3	27 42	4 17	13 24	0 14	23 55	0 56	17 58	0 58	2 0	0 52	3 14	2 17	20 14	0 10	20 42	0 17	1 27	6 22	8 1	8 23	28 58		n.a.
T 18	13 42	28 51	4 45	12 45	0 8	23 47	0 59	17 45	0 57	1 55	0 52	3 13	2 17	20 14	0 10	20 42	0 17	1 27	6 22	7 59	8 22	28 58		n.a.
W19	13 21	28 40	5 1	12 5	0 1	23 39	1 1	17 32	0 57	1 49	0 52	3 12	2 17	20 15	0 10	20 42	0 17	1 28	6 22	7 56	8 21	28 58		n.a.
T 20	13 0	27 8	5 5	11 25	0s 5	23 31	1 4	17 18	0 57	1 44	0 52	3 11	2 17	20 15	0 10	20 42	0 17	1 28	6 22	7 52	8 20	28 58		n.a.
F 21	12 39	24 21	4 54	10 44	0 12	23 21	1 6	17 5	0 56	1 39	0 51	3 10	2 17	20 15	0 10	20 42	0 17	1 28	6 22	7 48	8 19	28 58		n.a.
S 22	12 17	20 26	4 30	10 4	0 18	23 11	1 9	16 51	0 56	1 33	0 51	3 9	2 17	20 15	0 10	20 42	0 17	1 29	6 22	7 44	8 17	28 58		n.a.
S 23	11 55	15 36	3 53	9 23	0 24	23 0	1 11	16 37	0 56	1 28	0 51	3 7	2 18	20 15	0 10	20 43	0 17	1 29	6 22	7 41	8 16	28 58		n.a.
M24	11 33	10 3	3 5	8 41	0 31	22 48	1 13	16 22	0 55	1 22	0 51	3 6	2 18	20 16	0 10	20 43	0 17	1 30	6 22	7 38	8 15	28 58		n.a.
T 25	11 11	4 1	2 6	8 0	0 37	22 36	1 15	16 8	0 55	1 17	0 51	3 5	2 18	20 16	0 10	20 43	0 17	1 30	6 22	7 36	8 14	28 58		n.a.
W26	10 48	2n17	0 59	7 18	0 43	22 23	1 17	15 54	0 54	1 11	0 51	3 3	2 18	20 16	0 10	20 43	0 17	1 30	6 22	7 35	8 12	28 58		n.a.
T 27	10 26	8 35	0n12	6 36	0 49	22 9	1 19	15 39	0 54	1 6	0 50	3 2	2 18	20 16	0 10	20 43	0 17	1 31	6 22	7 35	8 11	28 57		n.a.
F 28	10 3	14 37	1 23	5 54	0 55	21 55	1 21	15 24	0 54	1 0	0 50	3 0	2 18	20 16	0 10	20 43	0 17	1 31	6 22	7 35	8 10	28 57		n.a.
S 29	9 40	20 3	2 31	5 12	1 1	21 40	1 23	15 9	0 53	0 55	0 50	2 59	2 18	20 16	0 10	20 43	0 17	1 32	6 22	7 35	8 9	28 57		n.a.
S 30	9n17	24n31	3n31	4n29	1s 7	21n24	1n25	14n54	0n53	0n49	0n50	2n58	2s18	20n16	0n10	20n43	0s17	1s32	6s22	7n36	8n 7	28s57		n.a.

Julian Day Number = 257744.5, Delta T = 30h30m56s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'27, Lahiri = -59°01'26 Julian Calendar 1 Sept. 4008 BCE == Greg. Calendar 31 July 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

OCTOBER 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 34 27	7♍46'03	15♊45	17♍56	4♌16	24♌10	0♎ 5	12°R26	27♉20	1♊20	10°R34	18°R53	20♈12	5♑51	n.a.	M 1
T 2	22 38 23	8°47'17	29°59	19°29	5°30	24°54	0°18	12♈23	27°20	1°20	10♈33	18♈51	20° 8	5°58	n.a.	T 2
W 3	22 42 20	9°48'33	14♋26	21° 2	6°44	25°37	0°31	12°19	27°20	1°20	10°32	18°47	20° 5	6° 5	n.a.	W 3
T 4	22 46 16	10°49'50	28°59	22°34	7°59	26°21	0°45	12°15	27°R20	1°20	10°31	18°42	20° 2	6°11	n.a.	T 4
F 5	22 50 13	11°51'08	13♌34	24° 6	9°13	27° 5	0°58	12°11	27°20	1°R20	10°30	18°36	19°59	6°18	n.a.	F 5
S 6	22 54 9	12°52'27	28° 4	25°39	10°28	27°48	1°12	12° 7	27°20	1°20	10°29	18°30	19°56	6°25	n.a.	S 6
S 7	22 58 6	13°53'46	12♍22	27°11	11°42	28°32	1°25	12° 3	27°20	1°20	10°28	18°25	19°52	6°31	n.a.	S 7
M 8	23 2 3	14°55'06	26°23	28°42	12°57	29°16	1°39	11°59	27°20	1°20	10°27	18°22	19°49	6°38	n.a.	M 8
T 9	23 5 59	15°56'27	10♎ 2	0♎14	14°11	29°59	1°53	11°55	27°20	1°19	10°26	18°20	19°46	6°45	n.a.	T 9
W10	23 9 56	16°57'49	23°19	1°45	15°26	0♍44	2° 6	11°51	27°19	1°19	10°25	18°D20	19°43	6°52	n.a.	W10
T 11	23 13 52	17°59'10	6♏12	3°15	16°40	1°27	2°20	11°46	27°19	1°19	10°24	18°21	19°40	6°58	n.a.	T 11
F 12	23 17 49	19° 0'33	18°45	4°46	17°55	2°11	2°34	11°42	27°18	1°19	10°22	18°23	19°37	7° 5	n.a.	F 12
S 13	23 21 45	20° 1'55	1♐ 1	6°15	19°10	2°55	2°47	11°38	27°18	1°19	10°21	18°24	19°33	7°12	n.a.	S 13
S 14	23 25 42	21° 3'18	13° 4	7°44	20°24	3°39	3° 1	11°33	27°17	1°18	10°20	18°26	19°30	7°18	n.a.	S 14
M15	23 29 38	22° 4'41	24°59	9°12	21°39	4°23	3°15	11°28	27°17	1°18	10°19	18°R26	19°27	7°25	n.a.	M15
T 16	23 33 35	23° 6'04	6♑51	10°39	22°54	5° 8	3°28	11°24	27°16	1°18	10°18	18°25	19°24	7°32	n.a.	T 16
W17	23 37 32	24° 7'27	18°44	12° 5	24° 9	5°52	3°42	11°19	27°15	1°17	10°17	18°23	19°21	7°39	n.a.	W17
T 18	23 41 28	25° 8'50	0♒44	13°29	25°23	6°36	3°56	11°15	27°15	1°17	10°16	18°20	19°18	7°45	n.a.	T 18
F 19	23 45 25	26°10'14	12°53	14°51	26°38	7°20	4°10	11°10	27°14	1°16	10°14	18°16	19°14	7°52	n.a.	F 19
S 20	23 49 21	27°11'37	25°15	16°12	27°53	8° 4	4°24	11° 5	27°13	1°16	10°13	18°12	19°11	7°59	n.a.	S 20
S 21	23 53 18	28°13'00	7♓52	17°29	29° 8	8°49	4°38	11° 0	27°12	1°15	10°12	18° 9	19° 8	8° 6	n.a.	S 21
M22	23 57 14	29°14'23	20°45	18°45	0♍23	9°33	4°51	10°55	27°11	1°15	10°11	18° 6	19° 5	8°12	n.a.	M22
T 23	0 1 11	0♎15'46	3♈53	19°56	1°38	10°17	5° 5	10°51	27°10	1°14	10°10	18° 5	19° 2	8°19	n.a.	T 23
W24	0 5 8	1°17'10	17°15	21° 4	2°53	11° 2	5°19	10°46	27° 9	1°13	10° 8	18°D 4	18°58	8°26	n.a.	W24
T 25	0 9 4	2°18'33	0♉51	22° 7	4° 8	11°46	5°33	10°41	27° 8	1°13	10° 7	18° 5	18°55	8°32	n.a.	T 25
F 26	0 13 1	3°19'57	14°38	23° 5	5°23	12°31	5°47	10°36	27° 7	1°12	10° 6	18° 6	18°52	8°39	n.a.	F 26
S 27	0 16 57	4°21'20	28°33	23°57	6°38	13°15	6° 1	10°31	27° 5	1°11	10° 5	18° 7	18°49	8°46	n.a.	S 27
S 28	0 20 54	5°22'44	12♊36	24°42	7°53	14° 0	6°15	10°26	27° 4	1°11	10° 4	18° 8	18°46	8°53	n.a.	S 28
M29	0 24 51	6°24'08	26°44	25°20	9° 8	14°44	6°29	10°21	27° 3	1°10	10° 2	18° 9	18°43	8°59	n.a.	M29
T 30	0 28 47	7°25'32	10♋54	25°49	10°23	15°29	6°43	10°16	27° 2	1° 9	10° 1	18°R 9	18°39	9° 6	n.a.	T 30
W31	0 32 44	8♎26'56	25♋ 6	26♎ 8	11♍38	16♍14	6♎57	10♈11	27♉ 0	1♊ 8	10♈ 0	18♈ 8	18♈36	9♑13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	8n53	27n37	4n20	3n47	1s13	21n 7	1n27	14n39	0n52	0n44	0n50	2n56	2s18	20n16	0n10	20n43	0s17	1s32	6s22	7n36	8n 6	28s57			n.a.
T 2	8 30	29 0	4 53	3 5	1 19	20 50	1 28	14 24	0 52	0 38	0 50	2 54	2 18	20 16	0 10	20 43	0 17	1 33	6 22	7 35	8 5	28 57			n.a.
W 3	8 6	28 25	5 9	2 22	1 24	20 33	1 30	14 8	0 52	0 32	0 50	2 53	2 19	20 16	0 10	20 43	0 17	1 33	6 22	7 34	8 4	28 57			n.a.
T 4	7 42	25 54	5 5	1 40	1 29	20 14	1 31	13 53	0 51	0 27	0 49	2 51	2 19	20 16	0 10	20 43	0 17	1 34	6 23	7 32	8 3	28 57			n.a.
F 5	7 18	21 41	4 41	0 58	1 35	19 56	1 32	13 37	0 51	0 21	0 49	2 50	2 19	20 16	0 10	20 43	0 17	1 34	6 23	7 29	8 1	28 57			n.a.
S 6	6 54	16 12	3 59	0 16	1 40	19 36	1 34	13 21	0 50	0 16	0 49	2 48	2 19	20 16	0 10	20 43	0 17	1 35	6 23	7 27	8 0	28 57			n.a.
S 7	6 30	9 55	3 3	0s26	1 44	19 16	1 35	13 5	0 50	0 10	0 49	2 46	2 19	20 16	0 10	20 43	0 17	1 35	6 23	7 25	7 59	28 56			n.a.
M 8	6 6	3 15	1 57	1 8	1 49	18 55	1 36	12 49	0 49	0 4	0 49	2 45	2 19	20 16	0 10	20 43	0 17	1 36	6 23	7 24	7 58	28 56			n.a.
T 9	5 42	3s24	0 45	1 49	1 53	18 34	1 37	12 33	0 49	0s 1	0 49	2 43	2 19	20 16	0 10	20 43	0 17	1 36	6 23	7 23	7 56	28 56			n.a.
W10	5 17	9 43	0s27	2 30	1 57	18 12	1 38	12 16	0 48	0 7	0 49	2 41	2 19	20 16	0 10	20 43	0 17	1 36	6 23	7 23	7 55	28 56			n.a.
T 11	4 53	15 28	1 36	3 10	2 1	17 50	1 39	12 0	0 48	0 13	0 48	2 39	2 19	20 16	0 10	20 43	0 17	1 37	6 23	7 23	7 54	28 56			n.a.
F 12	4 28	20 25	2 39	3 50	2 4	17 27	1 39	11 43	0 47	0 19	0 48	2 38	2 19	20 16	0 10	20 43	0 17	1 37	6 23	7 24	7 53	28 56			n.a.
S 13	4 3	24 24	3 33	4 29	2 7	17 4	1 40	11 26	0 47	0 24	0 48	2 36	2 19	20 16	0 10	20 43	0 17	1 38	6 23	7 25	7 51	28 55			n.a.
S 14	3 38	27 14	4 16	5 7	2 10	16 40	1 41	11 10	0 47	0 30	0 48	2 34	2 19	20 16	0 10	20 43	0 17	1 38	6 23	7 25	7 50	28 55			n.a.
M15	3 14	28 48	4 48	5 45	2 12	16 16	1 41	10 53	0 46	0 36	0 48	2 32	2 19	20 16	0 10	20 43	0 17	1 39	6 23	7 25	7 49	28 55			n.a.
T 16	2 49	29 2	5 7	6 22	2 13	15 51	1 41	10 36	0 46	0 41	0 48	2 30	2 19	20 16	0 10	20 43	0 17	1 39	6 23	7 25	7 48	28 55			n.a.
W17	2 24	27 56	5 14	6 57	2 14	15 26	1 42	10 19	0 45	0 47	0 48	2 28	2 19	20 16	0 10	20 43	0 17	1 40	6 23	7 24	7 47	28 54			n.a.
T 18	1 59	25 32	5 6	7 31	2 15	15 1	1 42	10 1	0 45	0 53	0 48	2 26	2 19	20 15	0 10	20 43	0 17	1 40	6 23	7 23	7 45	28 54			n.a.
F 19	1 34	21 57	4 45	8 4	2 15	14 35	1 42	9 44	0 44	0 59	0 48	2 25	2 19	20 15	0 10	20 42	0 17	1 40	6 23	7 21	7 44	28 54			n.a.
S 20	1 9	17 23	4 11	8 35	2 14	14 8	1 42	9 27	0 44	1 4	0 47	2 23	2 19	20 15	0 10	20 42	0 17	1 41	6 23	7 20	7 43	28 54			n.a.
S 21	0 44	11 59	3 24	9 5	2 12	13 41	1 42	9 9	0 43	1 10	0 47	2 21	2 19	20 15	0 10	20 42	0 17	1 41	6 23	7 19	7 42	28 53			n.a.
M22	0 19	5 59	2 25	9 32	2 10	13 14	1 42	8 51	0 42	1 16	0 47	2 19	2 19	20 15	0 10	20 42	0 17	1 42	6 23	7 18	7 40	28 53			n.a.
T 23	0s 6	0n24	1 18	9 57	2 7	12 46	1 42	8 34	0 42	1 22	0 47	2 17	2 19	20 14	0 10	20 42	0 17	1 42	6 23	7 17	7 39	28 53			n.a.
W24	0 32	6 53	0 5	10 20	2 3	12 19	1 42	8 16	0 41	1 27	0 47	2 15	2 19	20 14	0 11	20 42	0 17	1 43	6 22	7 17	7 38	28 53			n.a.
T 25	0 57	13 11	1n10	10 39	1 57	11 50	1 42	7 58	0 41	1 33	0 47	2 13	2 19	20 14	0 11	20 42	0 17	1 43	6 22	7 17	7 37	28 52			n.a.
F 26	1 22	18 55	2 21	10 56	1 51	11 22	1 41	7 40	0 40	1 39	0 47	2 11	2 19	20 14	0 11	20 42	0 17	1 44	6 22	7 17	7 35	28 52			n.a.
S 27	1 47	23 43	3 25	11 8	1 43	10 53	1 41	7 22	0 40	1 45	0 47	2 9	2 19	20 13	0 11	20 41	0 17	1 44	6 22	7 18	7 34	28 52			n.a.
S 28	2 12	27 11	4 18	11 17	1 35	10 24	1 40	7 4	0 39	1 50	0 47	2 7	2 19	20 13	0 11	20 41	0 17	1 45	6 22	7 18	7 33	28 51			n.a.
M29	2 37	28 58	4 55	11 22	1 24	9 54	1 40	6 46	0 39	1 56	0 46	2 5	2 19	20 13	0 11	20 41	0 17	1 45	6 22	7 18	7 32	28 51			n.a.
T 30	3 2	28 51	5 14	11 22	1 13	9 24	1 39	6 28	0 38	2 2	0 46	2 3	2 19	20 13	0 11	20 41	0 17	1 45	6 22	7 18	7 30	28 51			n.a.
W31	3s26	26n51	5n14	11s17	1s 0	8n54	1n38	6n 9	0n38	2s 8	0n46	2n 1	2s19	20n12	0n11	20n41	0s17	1s46	6s22	7n18	7n29	28s50			n.a.

Julian Day Number = 257774.5, Delta T = 30h30m53s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'23, Lahiri = -59°01'22 Julian Calendar 1 Oct. 4008 BCE == Greg. Calendar 30 Aug. 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

NOVEMBER 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 40	9♎28'20	9♌16	26°R17	12♍53	16♍58	7♎10	10°R 6	26°R59	1°R 7	9°R59	18°R 8	18♈33	9♉20	n.a.	T 1
F 2	0 40 37	10°29'44	23°22	26♎15	14° 8	17°43	7°24	10♈ 1	26♉57	1♊ 6	9♈58	18♈ 7	18°30	9°26	n.a.	F 2
S 3	0 44 33	11°31'08	7♍21	26° 1	15°23	18°28	7°38	9°56	26°56	1° 5	9°56	18° 6	18°27	9°33	n.a.	S 3
S 4	0 48 30	12°32'32	21°10	25°36	16°38	19°13	7°52	9°51	26°54	1° 4	9°55	18° 5	18°23	9°40	n.a.	S 4
M 5	0 52 27	13°33'55	4♎46	24°58	17°53	19°58	8° 6	9°46	26°52	1° 3	9°54	18° 5	18°20	9°46	n.a.	M 5
T 6	0 56 23	14°35'17	18° 6	24°10	19° 8	20°43	8°20	9°41	26°51	1° 2	9°53	18°D 5	18°17	9°53	n.a.	T 6
W 7	1 0 20	15°36'39	1♏11	23°12	20°23	21°28	8°34	9°36	26°49	1° 1	9°51	18° 5	18°14	10° 0	n.a.	W 7
T 8	1 4 16	16°38'01	13°58	22° 5	21°38	22°13	8°48	9°31	26°47	1° 0	9°50	18° 5	18°11	10° 7	n.a.	T 8
F 9	1 8 13	17°39'22	26°28	20°51	22°53	22°58	9° 2	9°26	26°45	0°59	9°49	18°R 5	18° 8	10°13	n.a.	F 9
S 10	1 12 9	18°40'41	8♐44	19°34	24° 8	23°43	9°15	9°21	26°43	0°58	9°48	18° 5	18° 4	10°20	n.a.	S 10
S 11	1 16 6	19°42'00	20°49	18°14	25°23	24°28	9°29	9°16	26°42	0°57	9°47	18° 5	18° 1	10°27	n.a.	S 11
M12	1 20 3	20°43'18	2♑45	16°56	26°38	25°13	9°43	9°11	26°40	0°56	9°45	18° 4	17°58	10°33	n.a.	M12
T 13	1 23 59	21°44'35	14°37	15°41	27°53	25°58	9°57	9° 6	26°38	0°55	9°44	18° 4	17°55	10°40	n.a.	T 13
W14	1 27 56	22°45'51	26°30	14°31	29° 8	26°43	10°11	9° 1	26°36	0°53	9°43	18°D 4	17°52	10°47	n.a.	W14
T 15	1 31 52	23°47'06	8♒29	13°28	0♎23	27°28	10°24	8°57	26°34	0°52	9°42	18° 5	17°49	10°54	n.a.	T 15
F 16	1 35 49	24°48'19	20°38	12°33	1°38	28°14	10°38	8°52	26°31	0°51	9°41	18° 5	17°45	11° 0	n.a.	F 16
S 17	1 39 45	25°49'31	3♓ 1	11°47	2°53	28°59	10°52	8°47	26°29	0°50	9°40	18° 6	17°42	11° 7	n.a.	S 17
S 18	1 43 42	26°50'42	15°42	11°10	4° 8	29°44	11° 5	8°43	26°27	0°48	9°38	18° 7	17°39	11°14	n.a.	S 18
M19	1 47 39	27°51'52	28°44	10°43	5°23	0♎30	11°19	8°38	26°25	0°47	9°37	18° 7	17°36	11°21	n.a.	M19
T 20	1 51 35	28°53'00	12♈ 7	10°25	6°38	1°15	11°33	8°33	26°23	0°45	9°36	18°R 8	17°33	11°27	n.a.	T 20
W21	1 55 32	29°54'07	25°51	10°16	7°53	2° 0	11°46	8°29	26°21	0°44	9°35	18° 8	17°29	11°34	n.a.	W21
T 22	1 59 28	0♏55'13	9♉53	10°D15	9° 8	2°46	12° 0	8°25	26°18	0°43	9°34	18° 7	17°26	11°41	n.a.	T 22
F 23	2 3 25	1°56'18	24°10	10°23	10°23	3°31	12°13	8°20	26°16	0°41	9°33	18° 6	17°23	11°47	n.a.	F 23
S 24	2 7 21	2°57'22	8♊36	10°37	11°38	4°17	12°27	8°16	26°14	0°40	9°32	18° 4	17°20	11°54	n.a.	S 24
S 25	2 11 18	3°58'25	23° 6	10°58	12°53	5° 2	12°40	8°12	26°11	0°38	9°30	18° 2	17°17	12° 1	n.a.	S 25
M26	2 15 15	4°59'27	7♋33	11°26	14° 7	5°48	12°54	8° 7	26° 9	0°37	9°29	18° 0	17°14	12° 8	n.a.	M26
T 27	2 19 11	6° 0'28	21°55	11°59	15°22	6°33	13° 7	8° 3	26° 7	0°36	9°28	17°59	17°10	12°14	n.a.	T 27
W28	2 23 8	7° 1'27	6♌ 6	12°37	16°37	7°19	13°20	7°59	26° 4	0°34	9°27	17°D58	17° 7	12°21	n.a.	W28
T 29	2 27 4	8° 2'26	20° 6	13°19	17°52	8° 4	13°34	7°55	26° 2	0°32	9°26	17°58	17° 4	12°28	n.a.	T 29
F 30	2 31 1	9♏ 3'23	3♍53	14♎ 6	19♎ 7	8♎50	13♎47	7♈51	25♉59	0♊31	9♈25	18♈ 0	17♈ 1	12♉35	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s51	23n10	4n55	11s 7	0s45	8n24	1n38	5n51	0n37	2s13	0n46	1n59	2s19	20n12	0n11	20n41	0s17	1s46	6s22	7n18	7n28	28s50		n.a.
F 2	4 16	18 9	4 19	10 52	0 29	7 54	1 37	5 32	0 36	2 19	0 46	1 57	2 19	20 12	0 11	20 40	0 17	1 47	6 22	7 18	7 27	28 50		n.a.
S 3	4 41	12 14	3 27	10 31	0 12	7 23	1 36	5 14	0 36	2 25	0 46	1 55	2 19	20 11	0 11	20 40	0 17	1 47	6 22	7 17	7 25	28 49		n.a.
S 4	5 5	5 47	2 24	10 4	0n 6	6 52	1 35	4 55	0 35	2 30	0 46	1 53	2 19	20 11	0 11	20 40	0 17	1 48	6 22	7 17	7 24	28 49		n.a.
M 5	5 30	0s50	1 13	9 32	0 25	6 21	1 34	4 37	0 35	2 36	0 46	1 52	2 18	20 10	0 11	20 40	0 17	1 48	6 22	7 17	7 23	28 48		n.a.
T 6	5 54	7 18	0s 0	8 56	0 45	5 50	1 33	4 18	0 34	2 42	0 46	1 50	2 18	20 10	0 11	20 40	0 17	1 49	6 22	7 17	7 22	28 48		n.a.
W 7	6 19	13 20	1 12	8 15	1 5	5 18	1 31	3 59	0 33	2 47	0 46	1 48	2 18	20 10	0 11	20 39	0 17	1 49	6 22	7 17	7 20	28 48		n.a.
T 8	6 43	18 40	2 19	7 31	1 25	4 47	1 30	3 40	0 33	2 53	0 46	1 46	2 18	20 9	0 11	20 39	0 17	1 49	6 22	7 17	7 19	28 47		n.a.
F 9	7 7	23 5	3 17	6 45	1 45	4 15	1 29	3 22	0 32	2 59	0 45	1 44	2 18	20 9	0 11	20 39	0 17	1 50	6 22	7 17	7 18	28 47		n.a.
S 10	7 31	26 24	4 5	5 58	2 3	3 43	1 27	3 3	0 32	3 5	0 45	1 42	2 18	20 8	0 11	20 39	0 17	1 50	6 22	7 17	7 17	28 46		n.a.
S 11	7 55	28 28	4 42	5 12	2 20	3 12	1 26	2 44	0 31	3 10	0 45	1 40	2 18	20 8	0 11	20 39	0 17	1 51	6 22	7 17	7 16	28 46		n.a.
M12	8 18	29 10	5 6	4 28	2 35	2 40	1 24	2 25	0 30	3 16	0 45	1 38	2 18	20 8	0 11	20 38	0 17	1 51	6 21	7 17	7 14	28 45		n.a.
T 13	8 42	28 31	5 16	3 46	2 47	2 8	1 23	2 6	0 30	3 21	0 45	1 36	2 18	20 7	0 11	20 38	0 17	1 51	6 21	7 17	7 13	28 45		n.a.
W14	9 6	26 33	5 13	3 9	2 58	1 35	1 21	1 47	0 29	3 27	0 45	1 35	2 17	20 7	0 11	20 38	0 17	1 52	6 21	7 17	7 12	28 44		n.a.
T 15	9 29	23 24	4 57	2 36	3 6	1 3	1 20	1 28	0 28	3 33	0 45	1 33	2 17	20 6	0 11	20 38	0 17	1 52	6 21	7 17	7 11	28 44		n.a.
F 16	9 52	19 13	4 27	2 9	3 13	0 31	1 18	1 9	0 28	3 38	0 45	1 31	2 17	20 6	0 11	20 37	0 17	1 53	6 21	7 17	7 9	28 44		n.a.
S 17	10 15	14 9	3 45	1 47	3 17	0s 1	1 16	0 50	0 27	3 44	0 45	1 29	2 17	20 5	0 11	20 37	0 17	1 53	6 21	7 17	7 8	28 43		n.a.
S 18	10 38	8 23	2 50	1 30	3 19	0 33	1 14	0 31	0 27	3 49	0 45	1 28	2 17	20 5	0 11	20 37	0 17	1 53	6 21	7 18	7 7	28 43		n.a.
M19	11 0	2 7	1 45	1 19	3 19	1 5	1 13	0 12	0 26	3 55	0 45	1 26	2 17	20 4	0 11	20 36	0 17	1 54	6 21	7 18	7 6	28 42		n.a.
T 20	11 23	4n25	0 33	1 13	3 18	1 38	1 11	0s 8	0 25	4 0	0 45	1 24	2 16	20 4	0 11	20 36	0 17	1 54	6 21	7 18	7 4	28 41		n.a.
W21	11 45	10 55	0n43	1 11	3 16	2 10	1 9	0 27	0 25	4 6	0 45	1 23	2 16	20 3	0 11	20 36	0 17	1 54	6 21	7 18	7 3	28 41		n.a.
T 22	12 7	17 2	1 57	1 14	3 12	2 42	1 7	0 46	0 24	4 11	0 44	1 21	2 16	20 3	0 11	20 36	0 17	1 55	6 21	7 18	7 2	28 40		n.a.
F 23	12 29	22 20	3 6	1 21	3 7	3 14	1 5	1 5	0 23	4 17	0 44	1 19	2 16	20 2	0 11	20 35	0 17	1 55	6 20	7 17	7 1	28 40		n.a.
S 24	12 50	26 21	4 4	1 32	3 2	3 46	1 3	1 24	0 22	4 22	0 44	1 18	2 16	20 2	0 11	20 35	0 17	1 56	6 20	7 17	6 59	28 39		n.a.
S 25	13 11	28 41	4 46	1 47	2 56	4 18	1 1	1 43	0 22	4 28	0 44	1 16	2 16	20 1	0 11	20 35	0 17	1 56	6 20	7 16	6 58	28 39		n.a.
M26	13 33	29 2	5 10	2 4	2 49	4 50	0 58	2 3	0 21	4 33	0 44	1 15	2 15	20 0	0 11	20 34	0 17	1 56	6 20	7 15	6 57	28 38		n.a.
T 27	13 53	27 26	5 14	2 24	2 42	5 21	0 56	2 22	0 20	4 39	0 44	1 13	2 15	20 0	0 11	20 34	0 17	1 57	6 20	7 14	6 56	28 38		n.a.
W28	14 14	24 5	5 0	2 46	2 34	5 53	0 54	2 41	0 20	4 44	0 44	1 12	2 15	19 59	0 11	20 34	0 17	1 57	6 20	7 14	6 54	28 37		n.a.
T 29	14 34	19 24	4 27	3 10	2 26	6 24	0 52	3 0	0 19	4 49	0 44	1 10	2 15	19 59	0 11	20 33	0 17	1 57	6 20	7 14	6 53	28 36		n.a.
F 30	14s55	13n45	3n40	3s36	2n18	6s55	0n50	3s19	0n18	4s55	0n44	1n 9	2s14	19n58	0n11	20n33	0s17	1s57	6s20	7n15	6n52	28s36		n.a.

Julian Day Number = 257805.5, Delta T = 30h30m50s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'18, Lahiri = -59°01'18 Julian Calendar 1 Nov. 4008 BCE == Greg. Calendar 30 Sept. 4008 BCE

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ASTRODIENST EPHEMERIS for the year 4008 BCE
geocentric

DECEMBER 4008 BCE (-4007) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 58	10♏ 4'19	17♍27	14♎57	20♎22	9♎36	14♎ 0	7°R47	25°R57	0°R29	9°R24	18♈ 1	16♈58	12♉41	n.a.	S 1
S 2	2 38 54	11° 5'14	0♎49	15°51	21°37	10°22	14°13	7♈44	25♉54	0♊28	9♈23	18° 3	16°55	12°48	n.a.	S 2
M 3	2 42 51	12° 6'07	13°58	16°48	22°51	11° 7	14°27	7°40	25°52	0°26	9°22	18°R 3	16°51	12°55	n.a.	M 3
T 4	2 46 47	13° 6'59	26°55	17°49	24° 6	11°53	14°40	7°36	25°49	0°25	9°21	18° 3	16°48	13° 1	n.a.	T 4
W 5	2 50 44	14° 7'50	9♏39	18°51	25°21	12°39	14°53	7°33	25°47	0°23	9°20	18° 2	16°45	13° 8	n.a.	W 5
T 6	2 54 40	15° 8'39	22°12	19°57	26°36	13°25	15° 6	7°29	25°44	0°22	9°19	17°58	16°42	13°15	n.a.	T 6
F 7	2 58 37	16° 9'26	4♐33	21° 4	27°51	14°10	15°19	7°26	25°42	0°20	9°18	17°54	16°39	13°22	n.a.	F 7
S 8	3 2 34	17°10'12	16°44	22°14	29° 5	14°56	15°32	7°23	25°39	0°18	9°17	17°49	16°35	13°28	n.a.	S 8
S 9	3 6 30	18°10'56	28°46	23°25	0♏20	15°42	15°44	7°20	25°36	0°17	9°16	17°43	16°32	13°35	n.a.	S 9
M10	3 10 27	19°11'38	10♑42	24°38	1°35	16°28	15°57	7°17	25°34	0°15	9°15	17°38	16°29	13°42	n.a.	M10
T 11	3 14 23	20°12'18	22°34	25°53	2°50	17°14	16°10	7°14	25°31	0°13	9°15	17°34	16°26	13°48	n.a.	T 11
W12	3 18 20	21°12'55	4♒26	27°10	4° 4	18° 0	16°23	7°11	25°29	0°12	9°14	17°30	16°23	13°55	n.a.	W12
T 13	3 22 16	22°13'31	16°22	28°27	5°19	18°46	16°35	7° 8	25°26	0°10	9°13	17°29	16°20	14° 2	n.a.	T 13
F 14	3 26 13	23°14'05	28°28	29°47	6°34	19°32	16°48	7° 5	25°23	0° 8	9°12	17°D29	16°16	14° 9	n.a.	F 14
S 15	3 30 9	24°14'36	10♓47	1♏ 7	7°48	20°18	17° 0	7° 3	25°21	0° 7	9°11	17°30	16°13	14°15	n.a.	S 15
S 16	3 34 6	25°15'05	23°26	2°29	9° 3	21° 4	17°13	7° 0	25°18	0° 5	9°10	17°32	16°10	14°22	n.a.	S 16
M17	3 38 3	26°15'32	6♈27	3°52	10°17	21°50	17°25	6°58	25°16	0° 3	9°10	17°33	16° 7	14°29	n.a.	M17
T 18	3 41 59	27°15'57	19°54	5°16	11°32	22°36	17°37	6°55	25°13	0° 2	9° 9	17°R33	16° 4	14°36	n.a.	T 18
W19	3 45 56	28°16'20	3♉47	6°42	12°47	23°22	17°49	6°53	25°10	0° 0	9° 8	17°32	16° 0	14°42	n.a.	W19
T 20	3 49 52	29°16'40	18° 6	8° 8	14° 1	24° 8	18° 2	6°51	25° 8	29♉58	9° 7	17°29	15°57	14°49	n.a.	T 20
F 21	3 53 49	0♗16'59	2♊46	9°36	15°16	24°54	18°14	6°49	25° 5	29°57	9° 7	17°24	15°54	14°56	n.a.	F 21
S 22	3 57 45	1°17'16	17°39	11° 4	16°30	25°40	18°26	6°47	25° 2	29°55	9° 6	17°18	15°51	15° 2	n.a.	S 22
S 23	4 1 42	2°17'31	2♋38	12°34	17°45	26°26	18°38	6°46	25° 0	29°53	9° 5	17°11	15°48	15° 9	n.a.	S 23
M24	4 5 39	3°17'44	17°32	14° 5	18°59	27°12	18°49	6°44	24°57	29°52	9° 5	17° 4	15°45	15°16	n.a.	M24
T 25	4 9 35	4°17'55	2♌15	15°36	20°14	27°58	19° 1	6°42	24°55	29°50	9° 4	16°58	15°41	15°23	n.a.	T 25
W26	4 13 32	5°18'04	16°39	17° 9	21°28	28°44	19°13	6°41	24°52	29°48	9° 3	16°55	15°38	15°29	n.a.	W26
T 27	4 17 28	6°18'11	0♍43	18°43	22°43	29°30	19°25	6°40	24°50	29°47	9° 3	16°D53	15°35	15°36	n.a.	T 27
F 28	4 21 25	7°18'16	14°26	20°18	23°57	0♏16	19°36	6°38	24°47	29°45	9° 2	16°53	15°32	15°43	n.a.	F 28
S 29	4 25 21	8°18'20	27°49	21°54	25°11	1° 3	19°48	6°37	24°44	29°43	9° 2	16°54	15°29	15°50	n.a.	S 29
S 30	4 29 18	9°18'21	10♎53	23°30	26°26	1°49	19°59	6°36	24°42	29°42	9° 1	16°R55	15°26	15°56	n.a.	S 30
M31	4 33 14	10♐18'21	23♎43	25♏ 8	27♏40	2♏35	20♎10	6♈35	24♉39	29♉40	9♈ 1	16♈55	15♈22	16♉ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s14	7n32	2n40	4s 4	2n 9	7s27	0n47	3s38	0n18	5s 0	0n44	1n 8	2s14	19n58	0n11	20n33	0s17	1s58	6s19	7n15	6n51	28s35		n.a.
S 2	15 34	1 5	1 33	4 33	2 1	7 57	0 45	3 57	0 17	5 5	0 44	1 6	2 14	19 57	0 11	20 33	0 17	1 58	6 19	7 16	6 49	28 35		n.a.
M 3	15 53	5s19	0 22	5 4	1 52	8 28	0 43	4 16	0 16	5 11	0 44	1 5	2 14	19 56	0 11	20 32	0 17	1 58	6 19	7 16	6 48	28 34		n.a.
T 4	16 12	11 24	0s48	5 35	1 43	8 59	0 40	4 35	0 15	5 16	0 44	1 4	2 14	19 56	0 11	20 32	0 17	1 59	6 19	7 16	6 47	28 33		n.a.
W 5	16 31	16 56	1 56	6 8	1 35	9 29	0 38	4 54	0 15	5 21	0 44	1 3	2 13	19 55	0 11	20 32	0 17	1 59	6 19	7 16	6 46	28 33		n.a.
T 6	16 50	21 39	2 56	6 41	1 26	9 59	0 36	5 13	0 14	5 26	0 44	1 1	2 13	19 55	0 11	20 31	0 17	1 59	6 19	7 14	6 44	28 32		n.a.
F 7	17 8	25 22	3 47	7 16	1 17	10 29	0 33	5 32	0 13	5 31	0 44	1 0	2 13	19 54	0 11	20 31	0 17	1 59	6 19	7 13	6 43	28 31		n.a.
S 8	17 26	27 51	4 27	7 50	1 8	10 58	0 31	5 51	0 12	5 37	0 44	0 59	2 13	19 53	0 11	20 31	0 17	2 0	6 19	7 11	6 42	28 31		n.a.
S 9	17 43	29 1	4 55	8 25	0 59	11 28	0 28	6 10	0 12	5 42	0 43	0 58	2 12	19 53	0 11	20 30	0 17	2 0	6 18	7 8	6 41	28 30		n.a.
M10	18 0	28 48	5 9	9 1	0 51	11 57	0 26	6 29	0 11	5 47	0 43	0 57	2 12	19 52	0 11	20 30	0 17	2 0	6 18	7 6	6 39	28 29		n.a.
T 11	18 17	27 15	5 10	9 37	0 42	12 25	0 24	6 48	0 10	5 52	0 43	0 56	2 12	19 51	0 11	20 30	0 17	2 0	6 18	7 5	6 38	28 29		n.a.
W12	18 34	24 30	4 58	10 13	0 34	12 54	0 21	7 6	0 9	5 57	0 43	0 55	2 12	19 51	0 11	20 29	0 17	2 1	6 18	7 3	6 37	28 28		n.a.
T 13	18 50	20 41	4 33	10 50	0 26	13 22	0 19	7 25	0 9	6 2	0 43	0 54	2 11	19 50	0 11	20 29	0 17	2 1	6 18	7 3	6 36	28 27		n.a.
F 14	19 6	16 0	3 55	11 26	0 17	13 50	0 16	7 44	0 8	6 7	0 43	0 53	2 11	19 50	0 11	20 28	0 17	2 1	6 18	7 3	6 34	28 26		n.a.
S 15	19 21	10 35	3 7	12 2	0 9	14 17	0 14	8 2	0 7	6 12	0 43	0 53	2 11	19 49	0 11	20 28	0 17	2 1	6 17	7 3	6 33	28 26		n.a.
S 16	19 36	4 37	2 7	12 39	0 1	14 44	0 11	8 21	0 6	6 17	0 43	0 52	2 11	19 48	0 11	20 28	0 17	2 1	6 17	7 4	6 32	28 25		n.a.
M17	19 51	1n43	1 0	13 15	0s 6	15 11	0 9	8 39	0 5	6 22	0 43	0 51	2 10	19 48	0 11	20 27	0 17	2 1	6 17	7 4	6 31	28 24		n.a.
T 18	20 5	8 11	0n13	13 52	0 14	15 37	0 6	8 57	0 5	6 26	0 43	0 50	2 10	19 47	0 11	20 27	0 17	2 2	6 17	7 5	6 29	28 23		n.a.
W19	20 19	14 29	1 27	14 28	0 21	16 3	0 4	9 16	0 4	6 31	0 43	0 50	2 10	19 46	0 11	20 27	0 17	2 2	6 17	7 4	6 28	28 23		n.a.
T 20	20 33	20 13	2 38	15 3	0 28	16 28	0 1	9 34	0 3	6 36	0 43	0 49	2 9	19 46	0 11	20 26	0 17	2 2	6 17	7 3	6 27	28 22		n.a.
F 21	20 46	24 53	3 40	15 39	0 35	16 53	0s 1	9 52	0 2	6 41	0 43	0 49	2 9	19 45	0 11	20 26	0 16	2 2	6 17	7 1	6 26	28 21		n.a.
S 22	20 59	27 57	4 28	16 14	0 42	17 17	0 3	10 10	0 1	6 46	0 43	0 48	2 9	19 44	0 11	20 26	0 16	2 2	6 16	6 58	6 24	28 20		n.a.
S 23	21 12	29 3	4 58	16 49	0 49	17 41	0 6	10 28	0 1	6 50	0 43	0 48	2 9	19 44	0 11	20 25	0 16	2 2	6 16	6 56	6 23	28 20		n.a.
M24	21 24	28 0	5 8	17 23	0 55	18 5	0 8	10 46	0s 0	6 55	0 43	0 47	2 8	19 43	0 11	20 25	0 16	2 2	6 16	6 53	6 22	28 19		n.a.
T 25	21 35	25 1	4 57	17 56	1 1	18 28	0 11	11 4	0 1	6 59	0 43	0 47	2 8	19 43	0 12	20 25	0 16	2 3	6 16	6 51	6 20	28 18		n.a.
W26	21 47	20 31	4 27	18 30	1 7	18 50	0 13	11 21	0 2	7 4	0 43	0 47	2 8	19 42	0 12	20 24	0 16	2 3	6 16	6 49	6 19	28 17		n.a.
T 27	21 58	14 58	3 42	19 2	1 13	19 13	0 15	11 39	0 3	7 9	0 43	0 46	2 7	19 41	0 12	20 24	0 16	2 3	6 15	6 49	6 18	28 16		n.a.
F 28	22 8	8 49	2 46	19 34	1 18	19 34	0 18	11 56	0 4	7 13	0 43	0 46	2 7	19 41	0 12	20 24	0 16	2 3	6 15	6 49	6 17	28 15		n.a.
S 29	22 18	2 26	1 41	20 5	1 23	19 55	0 20	12 14	0 4	7 18	0 43	0 46	2 7	19 40	0 12	20 23	0 16	2 3	6 15	6 49	6 15	28 15		n.a.
S 30	22 28	3s56	0 32	20 35	1 28	20 15	0 22	12 31	0 5	7 22	0 43	0 46	2 7	19 39	0 12	20 23	0 16	2 3	6 15	6 50	6 14	28 14		n.a.
M31	22s37	10s 1	0s36	21s 4	1s32	20s35	0s25	12s48	0s 6	7s26	0n43	0n46	2s 6	19n39	0n12	20n23	0s16	2s 3	6s15	6n50	6n13	28s13		n.a.

Julian Day Number = 257835.5, Delta T = 30h30m46s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'14, Lahiri = -59°01'14 Julian Calendar 1 Dec. 4008 BCE == Greg. Calendar 30 Oct. 4008 BCE

The year -4007 astronomical counting style corresponds to year 4008 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

JANUARY 4007 BCE (-4006) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 11	11♐18'19	6♏19	26♏47	28♏55	3♏21	20♎21	6°R35	24°R37	29°R38	9°R 0	16°R53	15♈19	16♑10	n.a.	T 1
W 2	4 41 8	12°18'14	18°45	28°28	0♐ 9	4° 7	20°32	6♈34	24♉35	29♉37	9♈ 0	16♈49	15°16	16°16	n.a.	W 2
T 3	4 45 4	13°18'08	1♐ 2	0♐ 9	1°23	4°53	20°43	6°33	24°32	29°35	8°59	16°41	15°13	16°23	n.a.	T 3
F 4	4 49 1	14°18'00	13°12	1°51	2°38	5°40	20°54	6°33	24°30	29°33	8°59	16°32	15°10	16°30	n.a.	F 4
S 5	4 52 57	15°17'49	25°15	3°35	3°52	6°26	21° 5	6°33	24°27	29°32	8°58	16°21	15° 6	16°37	n.a.	S 5
S 6	4 56 54	16°17'36	7♑12	5°19	5° 6	7°12	21°16	6°32	24°25	29°30	8°58	16° 9	15° 3	16°43	n.a.	S 6
M 7	5 0 50	17°17'21	19° 5	7° 5	6°21	7°58	21°27	6°D32	24°22	29°29	8°58	15°57	15° 0	16°50	n.a.	M 7
T 8	5 4 47	18°17'03	0♒56	8°52	7°35	8°45	21°37	6°32	24°20	29°27	8°57	15°47	14°57	16°57	n.a.	T 8
W 9	5 8 43	19°16'43	12°48	10°40	8°49	9°31	21°47	6°32	24°18	29°26	8°57	15°38	14°54	17° 4	n.a.	W 9
T 10	5 12 40	20°16'20	24°43	12°29	10° 4	10°17	21°58	6°33	24°16	29°24	8°57	15°33	14°51	17°10	n.a.	T 10
F 11	5 16 36	21°15'55	6♓47	14°19	11°18	11° 3	22° 8	6°33	24°13	29°22	8°56	15°29	14°47	17°17	n.a.	F 11
S 12	5 20 33	22°15'27	19° 2	16°11	12°32	11°49	22°18	6°34	24°11	29°21	8°56	15°D28	14°44	17°24	n.a.	S 12
S 13	5 24 30	23°14'57	1♈35	18° 3	13°46	12°36	22°28	6°34	24° 9	29°19	8°56	15°29	14°41	17°30	n.a.	S 13
M14	5 28 26	24°14'24	14°31	19°57	15° 1	13°22	22°38	6°35	24° 7	29°18	8°56	15°R29	14°38	17°37	n.a.	M14
T 15	5 32 23	25°13'48	27°53	21°52	16°15	14° 8	22°48	6°36	24° 5	29°16	8°55	15°28	14°35	17°44	n.a.	T 15
W16	5 36 19	26°13'10	11♉44	23°48	17°29	14°54	22°57	6°37	24° 2	29°15	8°55	15°26	14°32	17°51	n.a.	W16
T 17	5 40 16	27°12'30	26° 4	25°45	18°43	15°40	23° 7	6°38	24° 0	29°14	8°55	15°21	14°28	17°57	n.a.	T 17
F 18	5 44 12	28°11'47	10♊51	27°43	19°57	16°26	23°16	6°39	23°58	29°12	8°55	15°13	14°25	18° 4	n.a.	F 18
S 19	5 48 9	29°11'02	25°58	29°43	21°11	17°13	23°26	6°40	23°56	29°11	8°55	15° 3	14°22	18°11	n.a.	S 19
S 20	5 52 5	0♑10'14	11♋15	1♑43	22°26	17°59	23°35	6°41	23°54	29° 9	8°55	14°53	14°19	18°18	n.a.	S 20
M21	5 56 2	1° 9'24	26°30	3°43	23°40	18°45	23°44	6°43	23°52	29° 8	8°55	14°42	14°16	18°24	n.a.	M21
T 22	5 59 58	2° 8'32	11♌33	5°45	24°54	19°31	23°53	6°45	23°51	29° 7	8°D55	14°33	14°13	18°31	n.a.	T 22
W23	6 3 55	3° 7'38	26°16	7°46	26° 8	20°17	24° 2	6°46	23°49	29° 5	8°55	14°27	14° 9	18°38	n.a.	W23
T 24	6 7 52	4° 6'42	10♍32	9°48	27°22	21° 3	24°11	6°48	23°47	29° 4	8°55	14°23	14° 6	18°44	n.a.	T 24
F 25	6 11 48	5° 5'43	24°22	11°50	28°36	21°50	24°19	6°50	23°45	29° 3	8°55	14°21	14° 3	18°51	n.a.	F 25
S 26	6 15 45	6° 4'43	7♎45	13°52	29°50	22°36	24°28	6°52	23°43	29° 1	8°55	14°21	14° 0	18°58	n.a.	S 26
S 27	6 19 41	7° 3'41	20°46	15°53	1♑ 4	23°22	24°36	6°54	23°42	29° 0	8°55	14°21	13°57	19° 5	n.a.	S 27
M28	6 23 38	8° 2'37	3♏27	17°53	2°18	24° 8	24°44	6°56	23°40	28°59	8°55	14°20	13°53	19°11	n.a.	M28
T 29	6 27 34	9° 1'31	15°52	19°53	3°32	24°54	24°52	6°59	23°38	28°58	8°55	14°17	13°50	19°18	n.a.	T 29
W30	6 31 31	10° 0'22	28° 7	21°50	4°47	25°40	25° 0	7° 1	23°37	28°56	8°55	14°11	13°47	19°25	n.a.	W30
T 31	6 35 27	10♑59'12	10♐12	23♑46	6♑ 1	26♏26	25♎ 8	7♈ 4	23♉35	28♉55	8♈56	14♈ 2	13♈44	19♑32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s45	15s36	1s42	21s32	1s36	20s55	0s27	13s 5	0s 7	7s31	0n43	0n46	2s 6	19n38	0n12	20n22	0s16	2s 3	6s15	6n49	6n12	28s12			n.a.
W 2	22 54	20 28	2 42	22 0	1 40	21 13	0 29	13 22	0 8	7 35	0 43	0 46	2 6	19 38	0 12	20 22	0 16	2 3	6 14	6 47	6 10	28 11			n.a.
T 3	23 2	24 24	3 33	22 26	1 43	21 31	0 31	13 39	0 9	7 39	0 43	0 46	2 5	19 37	0 12	20 21	0 16	2 3	6 14	6 44	6 9	28 10			n.a.
F 4	23 9	27 13	4 14	22 51	1 46	21 49	0 34	13 55	0 9	7 43	0 43	0 46	2 5	19 36	0 12	20 21	0 16	2 3	6 14	6 40	6 8	28 9			n.a.
S 5	23 16	28 44	4 43	23 14	1 49	22 6	0 36	14 12	0 10	7 48	0 43	0 46	2 5	19 36	0 12	20 21	0 16	2 3	6 14	6 36	6 7	28 8			n.a.
S 6	23 22	28 53	4 59	23 36	1 51	22 22	0 38	14 28	0 11	7 52	0 43	0 46	2 4	19 35	0 12	20 20	0 16	2 3	6 14	6 31	6 5	28 7			n.a.
M 7	23 29	27 41	5 2	23 57	1 53	22 37	0 40	14 45	0 12	7 56	0 43	0 46	2 4	19 35	0 12	20 20	0 16	2 3	6 13	6 27	6 4	28 7			n.a.
T 8	23 34	25 15	4 52	24 17	1 55	22 52	0 42	15 1	0 13	8 0	0 43	0 47	2 4	19 34	0 12	20 20	0 16	2 3	6 13	6 23	6 3	28 6			n.a.
W 9	23 39	21 44	4 30	24 34	1 56	23 6	0 44	15 17	0 14	8 4	0 43	0 47	2 4	19 33	0 12	20 19	0 16	2 3	6 13	6 19	6 2	28 5			n.a.
T 10	23 44	17 20	3 56	24 50	1 56	23 20	0 46	15 33	0 15	8 8	0 43	0 47	2 3	19 33	0 12	20 19	0 16	2 3	6 13	6 17	6 0	28 4			n.a.
F 11	23 48	12 12	3 10	25 5	1 56	23 33	0 48	15 48	0 16	8 12	0 43	0 48	2 3	19 32	0 12	20 19	0 16	2 3	6 13	6 16	5 59	28 3			n.a.
S 12	23 52	6 31	2 16	25 17	1 56	23 45	0 50	16 4	0 16	8 16	0 42	0 48	2 3	19 32	0 12	20 18	0 16	2 3	6 13	6 15	5 58	28 2			n.a.
S 13	23 55	0 28	1 13	25 27	1 55	23 56	0 52	16 19	0 17	8 20	0 42	0 49	2 2	19 31	0 12	20 18	0 16	2 3	6 12	6 15	5 57	28 1			n.a.
M14	23 58	5n48	0 5	25 36	1 53	24 7	0 53	16 34	0 18	8 23	0 42	0 49	2 2	19 31	0 12	20 18	0 16	2 2	6 12	6 16	5 55	28 0			n.a.
T 15	24 1	12 1	1n 5	25 42	1 51	24 17	0 55	16 49	0 19	8 27	0 42	0 50	2 2	19 30	0 12	20 18	0 16	2 2	6 12	6 15	5 54	27 59			n.a.
W16	24 3	17 54	2 14	25 46	1 49	24 26	0 57	17 4	0 20	8 31	0 42	0 51	2 1	19 30	0 12	20 17	0 16	2 2	6 12	6 14	5 53	27 58			n.a.
T 17	24 4	23 0	3 17	25 48	1 46	24 35	0 58	17 19	0 21	8 34	0 42	0 51	2 1	19 29	0 12	20 17	0 16	2 2	6 12	6 12	5 52	27 57			n.a.
F 18	24 5	26 48	4 9	25 47	1 42	24 43	1 0	17 34	0 22	8 38	0 42	0 52	2 1	19 29	0 12	20 17	0 16	2 2	6 11	6 9	5 50	27 56			n.a.
S 19	24 6	28 47	4 44	25 44	1 37	24 50	1 2	17 48	0 23	8 42	0 42	0 53	2 1	19 28	0 12	20 16	0 16	2 2	6 11	6 5	5 49	27 55			n.a.
S 20	24 6	28 36	5 0	25 38	1 32	24 56	1 3	18 2	0 23	8 45	0 42	0 54	2 0	19 28	0 12	20 16	0 16	2 2	6 11	6 1	5 48	27 54			n.a.
M21	24 6	26 15	4 54	25 30	1 27	25 2	1 5	18 16	0 24	8 48	0 42	0 55	2 0	19 27	0 12	20 16	0 16	2 2	6 11	5 57	5 46	27 53			n.a.
T 22	24 5	22 5	4 28	25 19	1 20	25 6	1 6	18 30	0 25	8 52	0 42	0 55	2 0	19 27	0 12	20 15	0 16	2 1	6 11	5 53	5 45	27 52			n.a.
W23	24 4	16 37	3 45	25 5	1 13	25 10	1 7	18 44	0 26	8 55	0 42	0 56	1 59	19 26	0 12	20 15	0 16	2 1	6 10	5 51	5 44	27 51			n.a.
T 24	24 2	10 24	2 48	24 49	1 6	25 14	1 9	18 57	0 27	8 59	0 42	0 57	1 59	19 26	0 12	20 15	0 16	2 1	6 10	5 49	5 43	27 50			n.a.
F 25	24 0	3 52	1 43	24 31	0 57	25 16	1 10	19 11	0 28	9 2	0 42	0 58	1 59	19 25	0 12	20 15	0 16	2 1	6 10	5 49	5 41	27 49			n.a.
S 26	23 57	2s38	0 35	24 10	0 48	25 18	1 11	19 24	0 29	9 5	0 42	1 0	1 59	19 25	0 12	20 14	0 16	2 1	6 10	5 48	5 40	27 48			n.a.
S 27	23 54	8 51	0s34	23 46	0 39	25 19	1 12	19 37	0 30	9 8	0 42	1 1	1 58	19 24	0 12	20 14	0 16	2 0	6 10	5 48	5 39	27 46			n.a.
M28	23 51	14 33	1 39	23 21	0 29	25 19	1 14	19 49	0 31	9 11	0 42	1 2	1 58	19 24	0 12	20 14	0 16	2 0	6 9	5 48	5 38	27 45			n.a.
T 29	23 47	19 34	2 38	22 53	0 18	25 18	1 15	20 2	0 32	9 14	0 42	1 3	1 58	19 23	0 12	20 14	0 16	2 0	6 9	5 47	5 36	27 44			n.a.
W30	23 43	23 40	3 29	22 24	0 7	25 17	1 16	20 14	0 32	9 17	0 42	1 4	1 57	19 23	0 12	20 13	0 16	2 0	6 9	5 44	5 35	27 43			n.a.
T 31	23s38	26s42	4s 9	21s53	0n 4	25s14	1s17	20s26	0s33	9s20	0n42	1n 6	1s57	19n23	0n12	20n13	0s16	1s59	6s 9	5n41	5n34	27s42			n.a.

Julian Day Number = 257866.5, Delta T = 30h30m43s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'10, Lahiri = -59°01'10 Julian Calendar 1 Jan. 4007 BCE == Greg. Calendar 30 Nov. 4008 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

FEBRUARY 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 39 24	11♉58'00	22♐12	25♉39	7♉15	27♏12	25♎16	7♈ 6	23°R34	28°R54	8♈56	13°R50	13♈41	19♉38	n.a.	F 1
S 2	6 43 20	12°56'45	4♉ 8	27°30	8°29	27°58	25°23	7° 9	23♉32	28♉53	8°56	13♈37	13°38	19°45	n.a.	S 2
S 3	6 47 17	13°55'29	16° 1	29°17	9°43	28°44	25°31	7°12	23°31	28°52	8°56	13°22	13°34	19°52	n.a.	S 3
M 4	6 51 13	14°54'10	27°52	1♒ 1	10°57	29°30	25°38	7°15	23°30	28°51	8°57	13° 8	13°31	19°58	n.a.	M 4
T 5	6 55 10	15°52'49	9♒44	2°42	12°11	0♐16	25°45	7°18	23°28	28°50	8°57	12°55	13°28	20° 5	n.a.	T 5
W 6	6 59 6	16°51'25	21°38	4°18	13°25	1° 2	25°52	7°21	23°27	28°49	8°57	12°44	13°25	20°12	n.a.	W 6
T 7	7 3 3	17°49'59	3♓36	5°49	14°39	1°48	25°59	7°24	23°26	28°48	8°58	12°36	13°22	20°19	n.a.	T 7
F 8	7 7 0	18°48'31	15°42	7°16	15°53	2°34	26° 5	7°28	23°25	28°47	8°58	12°32	13°18	20°25	n.a.	F 8
S 9	7 10 56	19°47'01	27°58	8°39	17° 7	3°20	26°12	7°31	23°24	28°46	8°58	12°29	13°15	20°32	n.a.	S 9
S 10	7 14 53	20°45'28	10♈29	9°56	18°21	4° 6	26°18	7°35	23°22	28°45	8°59	12°D29	13°12	20°39	n.a.	S 10
M11	7 18 49	21°43'52	23°21	11° 7	19°35	4°52	26°24	7°38	23°21	28°44	8°59	12°R29	13° 9	20°46	n.a.	M11
T 12	7 22 46	22°42'14	6♉36	12°14	20°48	5°38	26°30	7°42	23°20	28°43	9° 0	12°28	13° 6	20°52	n.a.	T 12
W13	7 26 42	23°40'34	20°19	13°14	22° 2	6°24	26°36	7°46	23°20	28°42	9° 0	12°26	13° 3	20°59	n.a.	W13
T 14	7 30 39	24°38'52	4♊31	14° 9	23°16	7° 9	26°42	7°50	23°19	28°42	9° 1	12°21	12°59	21° 6	n.a.	T 14
F 15	7 34 35	25°37'07	19°11	14°59	24°30	7°55	26°47	7°54	23°18	28°41	9° 1	12°14	12°56	21°12	n.a.	F 15
S 16	7 38 32	26°35'21	4♋13	15°42	25°44	8°41	26°53	7°58	23°17	28°40	9° 2	12° 5	12°53	21°19	n.a.	S 16
S 17	7 42 28	27°33'32	19°30	16°19	26°58	9°26	26°58	8° 2	23°16	28°39	9° 2	11°55	12°50	21°26	n.a.	S 17
M18	7 46 25	28°31'41	4♌51	16°50	28°12	10°12	27° 3	8° 6	23°16	28°39	9° 3	11°45	12°47	21°33	n.a.	M18
T 19	7 50 21	29°29'47	20° 3	17°16	29°26	10°58	27° 8	8°11	23°15	28°38	9° 3	11°36	12°44	21°39	n.a.	T 19
W20	7 54 18	0♒27'52	4♍57	17°35	0♒40	11°43	27°13	8°15	23°15	28°38	9° 4	11°29	12°40	21°46	n.a.	W20
T 21	7 58 14	1°25'56	19°25	17°49	1°53	12°29	27°17	8°19	23°14	28°37	9° 5	11°25	12°37	21°53	n.a.	T 21
F 22	8 2 11	2°23'57	3♎25	17°56	3° 7	13°14	27°22	8°24	23°14	28°36	9° 5	11°23	12°34	21°59	n.a.	F 22
S 23	8 6 8	3°21'57	16°56	17°R58	4°21	14° 0	27°26	8°29	23°13	28°36	9° 6	11°D23	12°31	22° 6	n.a.	S 23
S 24	8 10 4	4°19'55	0♏ 1	17°54	5°35	14°46	27°30	8°34	23°13	28°35	9° 7	11°R24	12°28	22°13	n.a.	S 24
M25	8 14 1	5°17'52	12°42	17°45	6°49	15°31	27°34	8°38	23°13	28°35	9° 7	11°23	12°24	22°20	n.a.	M25
T 26	8 17 57	6°15'47	25° 6	17°31	8° 2	16°16	27°38	8°43	23°12	28°34	9° 8	11°22	12°21	22°26	n.a.	T 26
W27	8 21 54	7°13'41	7♐16	17°12	9°16	17° 2	27°41	8°48	23°12	28°34	9° 9	11°18	12°18	22°33	n.a.	W27
T 28	8 25 50	8♒11'33	19♐17	16♒49	10♒30	17♐47	27♎45	8♈53	23♉12	28♉34	9♈10	11♈11	12♈15	22♉40	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s33	28 s30	4 s38	21 s20	0n16	25 s11	1 s18	20 s38	0 s34	9 s23	0n42	1n 7	1 s57	19n22	0n12	20n13	0 s16	1 s59	6 s 9	5n36	5n33	27 s41		n.a.
S 2	23 27	28 57	4 55	20 47	0 28	25 8	1 18	20 50	0 35	9 26	0 42	1 8	1 57	19 22	0 12	20 13	0 16	1 59	6 8	5 31	5 31	27 40		n.a.
S 3	23 21	28 3	4 59	20 12	0 41	25 3	1 19	21 1	0 36	9 29	0 42	1 10	1 56	19 22	0 12	20 12	0 16	1 59	6 8	5 25	5 30	27 39		n.a.
M 4	23 15	25 53	4 49	19 37	0 53	24 58	1 20	21 12	0 37	9 31	0 42	1 11	1 56	19 21	0 12	20 12	0 16	1 58	6 8	5 19	5 29	27 37		n.a.
T 5	23 8	22 35	4 27	19 2	1 6	24 52	1 20	21 23	0 38	9 34	0 42	1 13	1 56	19 21	0 12	20 12	0 16	1 58	6 8	5 14	5 27	27 36		n.a.
W 6	23 0	18 21	3 54	18 27	1 18	24 45	1 21	21 34	0 39	9 37	0 42	1 14	1 55	19 21	0 12	20 12	0 16	1 58	6 8	5 10	5 26	27 35		n.a.
T 7	22 53	13 23	3 10	17 52	1 31	24 38	1 22	21 45	0 40	9 39	0 42	1 16	1 55	19 20	0 12	20 12	0 16	1 57	6 8	5 7	5 25	27 34		n.a.
F 8	22 44	7 53	2 16	17 18	1 43	24 29	1 22	21 55	0 41	9 42	0 42	1 17	1 55	19 20	0 12	20 11	0 16	1 57	6 7	5 5	5 24	27 33		n.a.
S 9	22 36	1 59	1 16	16 45	1 55	24 20	1 22	22 5	0 42	9 44	0 42	1 19	1 55	19 20	0 12	20 11	0 16	1 57	6 7	5 4	5 22	27 32		n.a.
S 10	22 27	4n 6	0 11	16 13	2 7	24 11	1 23	22 15	0 42	9 46	0 42	1 21	1 54	19 19	0 12	20 11	0 16	1 56	6 7	5 4	5 21	27 30		n.a.
M11	22 18	10 12	0n57	15 43	2 18	24 0	1 23	22 25	0 43	9 49	0 42	1 22	1 54	19 19	0 12	20 11	0 16	1 56	6 7	5 4	5 20	27 29		n.a.
T 12	22 8	16 2	2 4	15 14	2 29	23 49	1 23	22 34	0 44	9 51	0 42	1 24	1 54	19 19	0 12	20 11	0 15	1 56	6 7	5 4	5 19	27 28		n.a.
W13	21 58	21 18	3 6	14 47	2 39	23 37	1 23	22 43	0 45	9 53	0 42	1 26	1 53	19 19	0 12	20 11	0 15	1 55	6 6	5 3	5 17	27 27		n.a.
T 14	21 47	25 32	3 58	14 22	2 48	23 24	1 24	22 52	0 46	9 55	0 42	1 28	1 53	19 18	0 12	20 10	0 15	1 55	6 6	5 1	5 16	27 26		n.a.
F 15	21 36	28 15	4 37	13 59	2 57	23 11	1 24	23 1	0 47	9 57	0 42	1 30	1 53	19 18	0 12	20 10	0 15	1 55	6 6	4 58	5 15	27 24		n.a.
S 16	21 25	29 0	4 58	13 38	3 5	22 57	1 24	23 9	0 48	9 59	0 42	1 32	1 53	19 18	0 12	20 10	0 15	1 54	6 6	4 54	5 14	27 23		n.a.
S 17	21 13	27 33	4 58	13 20	3 12	22 43	1 23	23 17	0 49	10 1	0 42	1 33	1 52	19 18	0 12	20 10	0 15	1 54	6 6	4 50	5 12	27 22		n.a.
M18	21 2	24 3	4 37	13 5	3 18	22 27	1 23	23 25	0 50	10 3	0 42	1 35	1 52	19 18	0 12	20 10	0 15	1 53	6 5	4 46	5 11	27 21		n.a.
T 19	20 49	18 56	3 56	12 52	3 23	22 11	1 23	23 33	0 51	10 5	0 42	1 37	1 52	19 18	0 12	20 10	0 15	1 53	6 5	4 43	5 10	27 19		n.a.
W20	20 37	12 45	3 0	12 42	3 27	21 55	1 23	23 40	0 51	10 7	0 42	1 39	1 52	19 17	0 12	20 10	0 15	1 53	6 5	4 40	5 8	27 18		n.a.
T 21	20 24	6 2	1 54	12 36	3 30	21 38	1 23	23 47	0 52	10 8	0 42	1 42	1 51	19 17	0 12	20 9	0 15	1 52	6 5	4 38	5 7	27 17		n.a.
F 22	20 10	0 s45	0 42	12 32	3 32	21 20	1 22	23 54	0 53	10 10	0 42	1 44	1 51	19 17	0 12	20 9	0 15	1 52	6 5	4 38	5 6	27 15		n.a.
S 23	19 56	7 17	0 s29	12 31	3 32	21 1	1 22	24 1	0 54	10 12	0 42	1 46	1 51	19 17	0 12	20 9	0 15	1 51	6 5	4 37	5 5	27 14		n.a.
S 24	19 42	13 18	1 37	12 33	3 31	20 43	1 21	24 7	0 55	10 13	0 42	1 48	1 51	19 17	0 12	20 9	0 15	1 51	6 4	4 38	5 3	27 13		n.a.
M25	19 28	18 35	2 38	12 38	3 29	20 23	1 21	24 13	0 56	10 14	0 42	1 50	1 50	19 17	0 12	20 9	0 15	1 50	6 4	4 38	5 2	27 11		n.a.
T 26	19 13	22 58	3 30	12 46	3 25	20 3	1 20	24 19	0 57	10 16	0 42	1 52	1 50	19 17	0 12	20 9	0 15	1 50	6 4	4 37	5 1	27 10		n.a.
W27	18 59	26 16	4 12	12 56	3 20	19 42	1 19	24 25	0 58	10 17	0 42	1 54	1 50	19 17	0 12	20 9	0 15	1 50	6 4	4 35	5 0	27 9		n.a.
T 28	18 s43	28 s20	4 s41	13 s 9	3n14	19 s21	1 s18	24 s30	0 s59	10 s18	0n42	1n57	1 s50	19n17	0n12	20n 9	0 s15	1 s49	6 s 4	4n33	4n58	27 s 8		n.a.

Julian Day Number = 257897.5, Delta T = 30h30m40s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'06, Lahiri = -59°01'06 Julian Calendar 1 Feb. 4007 BCE == Greg. Calendar 31 Dec. 4008 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

MARCH 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 29 47	9♒ 9'23	1♉12	16°R22	11♒44	18♐32	27♎48	8♈59	23°R12	28°R33	9♈11	11°R 2	12♈12	22♉47	n.a.	F 1
S 2	8 33 43	10° 7'12	13° 3	15♒52	12°58	19°18	27°51	9° 4	23°D12	28♉33	9°11	10♈52	12° 9	22°53	n.a.	S 2
S 3	8 37 40	11° 5'00	24°55	15°19	14°11	20° 3	27°54	9° 9	23♉12	28°33	9°12	10°40	12° 5	23° 0	n.a.	S 3
M 4	8 41 36	12° 2'45	6♒47	14°44	15°25	20°48	27°56	9°15	23°12	28°33	9°13	10°29	12° 2	23° 7	n.a.	M 4
T 5	8 45 33	13° 0'30	18°43	14° 7	16°39	21°33	27°59	9°20	23°12	28°32	9°14	10°19	11°59	23°13	n.a.	T 5
W 6	8 49 29	13°58'12	0♓43	13°29	17°53	22°18	28° 1	9°25	23°12	28°32	9°15	10°11	11°56	23°20	n.a.	W 6
T 7	8 53 26	14°55'52	12°49	12°51	19° 7	23° 3	28° 3	9°31	23°13	28°32	9°16	10° 5	11°53	23°27	n.a.	T 7
F 8	8 57 23	15°53'31	25° 2	12°14	20°20	23°49	28° 5	9°37	23°13	28°32	9°17	10° 2	11°50	23°34	n.a.	F 8
S 9	9 1 19	16°51'08	7♈27	11°38	21°34	24°33	28° 7	9°42	23°13	28°32	9°18	10°D 0	11°46	23°40	n.a.	S 9
S 10	9 5 16	17°48'44	20° 4	11° 3	22°48	25°18	28° 8	9°48	23°14	28°32	9°19	10° 1	11°43	23°47	n.a.	S 10
M11	9 9 12	18°46'17	2♉59	10°31	24° 1	26° 3	28°10	9°54	23°14	28°D32	9°20	10° 2	11°40	23°54	n.a.	M11
T 12	9 13 9	19°43'49	16°13	10° 2	25°15	26°48	28°11	10° 0	23°14	28°32	9°21	10°R 2	11°37	24° 1	n.a.	T 12
W13	9 17 5	20°41'20	29°51	9°35	26°29	27°33	28°12	10° 6	23°15	28°32	9°22	10° 2	11°34	24° 7	n.a.	W13
T 14	9 21 2	21°38'48	13♊53	9°13	27°43	28°18	28°13	10°12	23°16	28°32	9°23	10° 0	11°30	24°14	n.a.	T 14
F 15	9 24 58	22°36'15	28°19	8°54	28°56	29° 2	28°13	10°18	23°16	28°32	9°24	9°56	11°27	24°21	n.a.	F 15
S 16	9 28 55	23°33'40	13♋ 6	8°39	0♓10	29°47	28°14	10°24	23°17	28°32	9°25	9°51	11°24	24°27	n.a.	S 16
S 17	9 32 51	24°31'04	28° 8	8°29	1°24	0♉31	28°14	10°31	23°18	28°32	9°26	9°44	11°21	24°34	n.a.	S 17
M18	9 36 48	25°28'26	13♌15	8°23	2°37	1°16	28°R14	10°37	23°19	28°33	9°27	9°38	11°18	24°41	n.a.	M18
T 19	9 40 45	26°25'47	28°20	8°D21	3°51	2° 0	28°14	10°43	23°19	28°33	9°28	9°32	11°15	24°48	n.a.	T 19
W20	9 44 41	27°23'06	13♍11	8°25	5° 4	2°45	28°13	10°50	23°20	28°33	9°29	9°28	11°11	24°54	n.a.	W20
T 21	9 48 38	28°20'25	27°41	8°32	6°18	3°29	28°13	10°56	23°21	28°33	9°30	9°26	11° 8	25° 1	n.a.	T 21
F 22	9 52 34	29°17'42	11♎45	8°45	7°32	4°14	28°12	11° 3	23°22	28°34	9°31	9°D25	11° 5	25° 8	n.a.	F 22
S 23	9 56 31	0♓14'58	25°22	9° 2	8°45	4°58	28°11	11° 9	23°23	28°34	9°33	9°26	11° 2	25°14	n.a.	S 23
S 24	10 0 27	1°12'14	8♏33	9°23	9°59	5°42	28°10	11°16	23°25	28°35	9°34	9°27	10°59	25°21	n.a.	S 24
M25	10 4 24	2° 9'29	21°20	9°48	11°12	6°26	28° 9	11°23	23°26	28°35	9°35	9°29	10°56	25°28	n.a.	M25
T 26	10 8 20	3° 6'43	3♐47	10°18	12°26	7°10	28° 8	11°29	23°27	28°35	9°36	9°R29	10°52	25°35	n.a.	T 26
W27	10 12 17	4° 3'56	15°58	10°52	13°40	7°54	28° 6	11°36	23°28	28°36	9°37	9°28	10°49	25°41	n.a.	W27
T 28	10 16 14	5° 1'09	27°59	11°30	14°53	8°38	28° 4	11°43	23°30	28°36	9°39	9°26	10°46	25°48	n.a.	T 28
F 29	10 20 10	5°58'20	9♑53	12°12	16° 7	9°22	28° 2	11°50	23°31	28°37	9°40	9°22	10°43	25°55	n.a.	F 29
S 30	10 24 7	6°55'31	21°44	12°58	17°20	10° 6	28° 0	11°57	23°32	28°38	9°41	9°18	10°40	26° 2	n.a.	S 30
S 31	10 28 3	7♓52'42	3♒36	13♒47	18♓34	10♑50	27♎58	12♈ 4	23♉34	28♉38	9♈42	9♈12	10♈36	26♑ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s28	29s 4	4s58	13s25	3n 6	18s59	1s18	24s35	0s59	10s20	0n42	1n59	1s49	19n17	0n12	20n 9	0s15	1s49	6s 4	4n29	4n57	27s 6		n.a.
S 2	18 12	28 28	5 3	13 43	2 57	18 37	1 17	24 40	1 0	10 21	0 42	2 1	1 49	19 17	0 12	20 9	0 15	1 48	6 3	4 25	4 56	27 5		n.a.
S 3	17 56	26 33	4 54	14 3	2 46	18 14	1 16	24 44	1 1	10 22	0 42	2 4	1 49	19 17	0 12	20 9	0 15	1 48	6 3	4 20	4 54	27 3		n.a.
M 4	17 39	23 28	4 32	14 24	2 35	17 51	1 15	24 48	1 2	10 23	0 42	2 6	1 49	19 17	0 12	20 9	0 15	1 47	6 3	4 16	4 53	27 2		n.a.
T 5	17 22	19 24	3 58	14 47	2 22	17 27	1 14	24 52	1 3	10 24	0 42	2 9	1 49	19 17	0 12	20 9	0 15	1 47	6 3	4 12	4 52	27 1		n.a.
W 6	17 6	14 32	3 14	15 11	2 8	17 3	1 13	24 56	1 4	10 24	0 42	2 11	1 48	19 17	0 12	20 9	0 15	1 46	6 3	4 8	4 51	26 59		n.a.
T 7	16 48	9 5	2 20	15 36	1 54	16 38	1 11	25 0	1 5	10 25	0 42	2 13	1 48	19 17	0 12	20 9	0 15	1 46	6 3	4 6	4 49	26 58		n.a.
F 8	16 31	3 14	1 19	16 1	1 39	16 13	1 10	25 3	1 6	10 26	0 42	2 16	1 48	19 17	0 12	20 9	0 15	1 45	6 2	4 5	4 48	26 57		n.a.
S 9	16 13	2n49	0 14	16 27	1 23	15 47	1 9	25 6	1 6	10 27	0 42	2 18	1 48	19 17	0 12	20 9	0 15	1 44	6 2	4 4	4 47	26 55		n.a.
S 10	15 55	8 53	0n54	16 52	1 7	15 22	1 8	25 8	1 7	10 27	0 42	2 21	1 47	19 17	0 12	20 9	0 15	1 44	6 2	4 4	4 46	26 54		n.a.
M11	15 37	14 43	2 0	17 16	0 51	14 55	1 6	25 11	1 8	10 28	0 42	2 24	1 47	19 17	0 12	20 9	0 15	1 43	6 2	4 5	4 44	26 52		n.a.
T 12	15 18	20 3	3 2	17 40	0 35	14 29	1 5	25 13	1 9	10 28	0 42	2 26	1 47	19 17	0 12	20 9	0 15	1 43	6 2	4 5	4 43	26 51		n.a.
W13	15 0	24 30	3 55	18 3	0 18	14 1	1 3	25 15	1 10	10 29	0 42	2 29	1 47	19 18	0 12	20 9	0 15	1 42	6 2	4 5	4 42	26 49		n.a.
T 14	14 41	27 40	4 36	18 25	0 2	13 34	1 2	25 16	1 11	10 29	0 42	2 31	1 47	19 18	0 12	20 9	0 15	1 42	6 1	4 4	4 40	26 48		n.a.
F 15	14 22	29 7	5 1	18 45	0s13	13 6	1 0	25 18	1 12	10 29	0 42	2 34	1 46	19 18	0 12	20 9	0 15	1 41	6 1	4 2	4 39	26 47		n.a.
S 16	14 2	28 32	5 7	19 4	0 29	12 38	0 59	25 19	1 12	10 29	0 42	2 37	1 46	19 18	0 12	20 9	0 15	1 41	6 1	4 0	4 38	26 45		n.a.
S 17	13 43	25 52	4 52	19 21	0 43	12 10	0 57	25 19	1 13	10 29	0 42	2 39	1 46	19 18	0 12	20 9	0 15	1 40	6 1	3 58	4 37	26 44		n.a.
M18	13 23	21 23	4 17	19 36	0 57	11 41	0 55	25 20	1 14	10 29	0 42	2 42	1 46	19 18	0 12	20 9	0 15	1 40	6 1	3 55	4 35	26 42		n.a.
T 19	13 3	15 33	3 23	19 49	1 11	11 12	0 53	25 20	1 15	10 29	0 42	2 45	1 46	19 19	0 12	20 9	0 15	1 39	6 1	3 53	4 34	26 41		n.a.
W20	12 43	8 53	2 17	20 0	1 23	10 43	0 52	25 20	1 16	10 29	0 42	2 48	1 45	19 19	0 12	20 9	0 15	1 38	6 1	3 51	4 33	26 39		n.a.
T 21	12 23	1 55	1 3	20 10	1 35	10 13	0 50	25 20	1 16	10 29	0 42	2 50	1 45	19 19	0 12	20 9	0 15	1 38	6 0	3 50	4 31	26 38		n.a.
F 22	12 2	4s58	0s13	20 17	1 46	9 43	0 48	25 19	1 17	10 29	0 42	2 53	1 45	19 19	0 12	20 9	0 15	1 37	6 0	3 50	4 30	26 36		n.a.
S 23	11 41	11 24	1 26	20 22	1 57	9 13	0 46	25 19	1 18	10 29	0 42	2 56	1 45	19 20	0 12	20 9	0 15	1 37	6 0	3 50	4 29	26 35		n.a.
S 24	11 21	17 8	2 31	20 25	2 6	8 43	0 44	25 18	1 19	10 28	0 42	2 59	1 45	19 20	0 12	20 10	0 15	1 36	6 0	3 51	4 28	26 33		n.a.
M25	11 0	21 56	3 28	20 27	2 15	8 12	0 42	25 16	1 20	10 28	0 42	3 2	1 45	19 20	0 12	20 10	0 15	1 35	6 0	3 51	4 26	26 32		n.a.
T 26	10 39	25 37	4 13	20 26	2 22	7 42	0 40	25 15	1 21	10 27	0 42	3 4	1 44	19 21	0 12	20 10	0 15	1 35	6 0	3 52	4 25	26 30		n.a.
W27	10 17	28 4	4 45	20 23	2 29	7 11	0 38	25 13	1 21	10 27	0 42	3 7	1 44	19 21	0 12	20 10	0 15	1 34	6 0	3 51	4 24	26 29		n.a.
T 28	9 56	29 10	5 5	20 17	2 35	6 40	0 36	25 11	1 22	10 26	0 42	3 10	1 44	19 21	0 12	20 10	0 15	1 34	5 59	3 50	4 23	26 27		n.a.
F 29	9 34	28 54	5 11	20 10	2 40	6 8	0 34	25 9	1 23	10 25	0 42	3 13	1 44	19 22	0 12	20 10	0 14	1 33	5 59	3 49	4 21	26 25		n.a.
S 30	9 13	27 17	5 4	20 1	2 45	5 37	0 31	25 6	1 24	10 25	0 41	3 16	1 44	19 22	0 12	20 10	0 14	1 32	5 59	3 47	4 20	26 24		n.a.
S 31	8s51	24s28	4s44	19s50	2s48	5s 5	0s29	25s 3	1s24	10s24	0n41	3n19	1s43	19n22	0n12	20n11	0s14	1s32	5s59	3n45	4n19	26s22		n.a.

Julian Day Number = 257925.5, Delta T = 30h30m37s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°08'02, Lahiri = -59°01'02 Julian Calendar 1 March 4007 BCE == Greg. Calendar 28 Jan. 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

APRIL 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 32 0	8♓49'51	15♒32	14♒40	19♓47	11♑34	27°R55	12♈11	23♉35	28♉39	9♈44	9°R 7	10♈33	26♑15	n.a.	M 1
T 2	10 35 56	9°47'00	27°33	15°37	21° 1	12°17	27♎52	12°18	23°37	28°40	9°45	9♈ 2	10°30	26°22	n.a.	T 2
W 3	10 39 53	10°44'08	9♓42	16°37	22°15	13° 1	27°49	12°25	23°39	28°40	9°46	8°58	10°27	26°28	n.a.	W 3
T 4	10 43 49	11°41'16	22° 0	17°40	23°28	13°44	27°46	12°32	23°40	28°41	9°48	8°56	10°24	26°35	n.a.	T 4
F 5	10 47 46	12°38'22	4♈29	18°46	24°42	14°28	27°43	12°39	23°42	28°42	9°49	8°D55	10°21	26°42	n.a.	F 5
S 6	10 51 43	13°35'28	17° 8	19°56	25°55	15°11	27°39	12°46	23°44	28°43	9°50	8°55	10°17	26°49	n.a.	S 6
S 7	10 55 39	14°32'33	0♉ 1	21° 9	27° 9	15°55	27°36	12°53	23°46	28°44	9°52	8°56	10°14	26°55	n.a.	S 7
M 8	10 59 36	15°29'37	13° 9	22°25	28°22	16°38	27°32	13° 1	23°47	28°44	9°53	8°57	10°11	27° 2	n.a.	M 8
T 9	11 3 32	16°26'40	26°32	23°44	29°36	17°21	27°28	13° 8	23°49	28°45	9°54	8°59	10° 8	27° 9	n.a.	T 9
W10	11 7 29	17°23'43	10♊12	25° 6	0♈49	18° 4	27°24	13°15	23°51	28°46	9°56	9° 0	10° 5	27°15	n.a.	W10
T 11	11 11 25	18°20'45	24°10	26°31	2° 3	18°47	27°20	13°23	23°53	28°47	9°57	9°R 0	10° 1	27°22	n.a.	T 11
F 12	11 15 22	19°17'46	8♋24	27°59	3°16	19°30	27°15	13°30	23°55	28°48	9°58	8°59	9°58	27°29	n.a.	F 12
S 13	11 19 19	20°14'46	22°53	29°30	4°29	20°13	27°11	13°37	23°57	28°49	10° 0	8°57	9°55	27°36	n.a.	S 13
S 14	11 23 15	21°11'46	7♌33	1♓ 3	5°43	20°56	27° 6	13°45	23°59	28°50	10° 1	8°55	9°52	27°42	n.a.	S 14
M15	11 27 12	22° 8'45	22°17	2°40	6°56	21°38	27° 1	13°52	24° 2	28°51	10° 3	8°53	9°49	27°49	n.a.	M15
T 16	11 31 8	23° 5'43	7♍ 0	4°19	8°10	22°21	26°56	14° 0	24° 4	28°53	10° 4	8°51	9°46	27°56	n.a.	T 16
W17	11 35 5	24° 2'41	21°33	6° 1	9°23	23° 3	26°51	14° 7	24° 6	28°54	10° 5	8°50	9°42	28° 2	n.a.	W17
T 18	11 39 1	24°59'39	5♎52	7°46	10°36	23°46	26°45	14°15	24° 8	28°55	10° 7	8°D49	9°39	28° 9	n.a.	T 18
F 19	11 42 58	25°56'36	19°50	9°34	11°50	24°28	26°40	14°23	24°11	28°56	10° 8	8°50	9°36	28°16	n.a.	F 19
S 20	11 46 54	26°53'34	3♏25	11°24	13° 3	25°11	26°34	14°30	24°13	28°57	10°10	8°50	9°33	28°23	n.a.	S 20
S 21	11 50 51	27°50'31	16°38	13°17	14°17	25°53	26°28	14°38	24°15	28°59	10°11	8°51	9°30	28°29	n.a.	S 21
M22	11 54 48	28°47'29	29°27	15°12	15°30	26°35	26°22	14°45	24°18	29° 0	10°13	8°52	9°27	28°36	n.a.	M22
T 23	11 58 44	29°44'26	11♐58	17°10	16°43	27°17	26°16	14°53	24°20	29° 1	10°14	8°53	9°23	28°43	n.a.	T 23
W24	12 2 41	0♈41'24	24°12	19°10	17°57	27°59	26°10	15° 1	24°23	29° 2	10°15	8°53	9°20	28°49	n.a.	W24
T 25	12 6 37	1°38'23	6♑14	21°12	19°10	28°41	26° 4	15° 9	24°25	29° 4	10°17	8°R53	9°17	28°56	n.a.	T 25
F 26	12 10 34	2°35'21	18° 9	23°16	20°23	29°23	25°58	15°16	24°28	29° 5	10°18	8°53	9°14	29° 3	n.a.	F 26
S 27	12 14 31	3°32'20	0♒ 2	25°21	21°37	0♒ 4	25°51	15°24	24°31	29° 7	10°20	8°53	9°11	29°10	n.a.	S 27
S 28	12 18 27	4°29'19	11°56	27°28	22°50	0°46	25°44	15°32	24°33	29° 8	10°21	8°52	9° 7	29°16	n.a.	S 28
M29	12 22 24	5°26'19	23°55	29°36	24° 3	1°28	25°38	15°40	24°36	29° 9	10°23	8°51	9° 4	29°23	n.a.	M29
T 30	12 26 20	6♈23'18	6♓ 2	1♈45	25♈16	2♒ 9	25♎31	15♈47	24♉39	29♉11	10♈24	8♈51	9♈ 1	29♑30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s29	20s36	4s11	19s36	2s51	4s34	0s27	25s 0	1s25	10s23	0n41	3n22	1s43	19n23	0n12	20n11	0s14	1s31	5s59	3n43	4n17	26s21		n.a.
T 2	8 7	15 53	3 27	19 21	2 53	4 2	0 25	24 57	1 26	10 22	0 41	3 25	1 43	19 23	0 12	20 11	0 14	1 30	5 59	3 41	4 16	26 19		n.a.
W 3	7 45	10 30	2 33	19 3	2 54	3 30	0 22	24 53	1 27	10 21	0 41	3 28	1 43	19 24	0 12	20 11	0 14	1 30	5 59	3 39	4 15	26 17		n.a.
T 4	7 22	4 39	1 31	18 43	2 54	2 58	0 20	24 50	1 28	10 20	0 41	3 31	1 43	19 24	0 12	20 11	0 14	1 29	5 59	3 38	4 14	26 16		n.a.
F 5	7 0	1n27	0 24	18 22	2 54	2 26	0 18	24 46	1 28	10 19	0 41	3 34	1 43	19 24	0 12	20 12	0 14	1 29	5 58	3 38	4 12	26 14		n.a.
S 6	6 37	7 36	0n45	17 58	2 53	1 54	0 15	24 41	1 29	10 17	0 41	3 37	1 43	19 25	0 12	20 12	0 14	1 28	5 58	3 38	4 11	26 13		n.a.
S 7	6 15	13 33	1 53	17 32	2 51	1 22	0 13	24 37	1 30	10 16	0 41	3 40	1 42	19 25	0 12	20 12	0 14	1 27	5 58	3 38	4 10	26 11		n.a.
M 8	5 52	19 1	2 57	17 4	2 49	0 50	0 11	24 32	1 31	10 15	0 41	3 43	1 42	19 26	0 12	20 12	0 14	1 27	5 58	3 39	4 8	26 9		n.a.
T 9	5 30	23 41	3 52	16 34	2 45	0 17	0 8	24 27	1 31	10 13	0 41	3 46	1 42	19 26	0 12	20 12	0 14	1 26	5 58	3 39	4 7	26 8		n.a.
W10	5 7	27 9	4 36	16 2	2 41	0n15	0 6	24 22	1 32	10 12	0 41	3 49	1 42	19 27	0 12	20 13	0 14	1 25	5 58	3 40	4 6	26 6		n.a.
T 11	4 44	29 2	5 4	15 28	2 37	0 47	0 3	24 17	1 33	10 10	0 41	3 52	1 42	19 27	0 12	20 13	0 14	1 25	5 58	3 40	4 5	26 4		n.a.
F 12	4 21	29 4	5 15	14 52	2 32	1 19	0 1	24 11	1 33	10 9	0 41	3 55	1 42	19 28	0 12	20 13	0 14	1 24	5 58	3 39	4 3	26 3		n.a.
S 13	3 58	27 7	5 5	14 14	2 26	1 51	0n 2	24 5	1 34	10 7	0 41	3 58	1 42	19 28	0 12	20 13	0 14	1 23	5 58	3 39	4 2	26 1		n.a.
S 14	3 35	23 20	4 36	13 34	2 20	2 23	0 4	23 59	1 35	10 6	0 41	4 1	1 41	19 29	0 12	20 14	0 14	1 23	5 58	3 38	4 1	25 59		n.a.
M15	3 12	18 4	3 49	12 52	2 13	2 56	0 6	23 53	1 36	10 4	0 40	4 4	1 41	19 30	0 12	20 14	0 14	1 22	5 57	3 37	3 59	25 58		n.a.
T 16	2 49	11 45	2 47	12 8	2 5	3 28	0 9	23 47	1 36	10 2	0 40	4 7	1 41	19 30	0 12	20 14	0 14	1 22	5 57	3 36	3 58	25 56		n.a.
W17	2 26	4 52	1 34	11 22	1 57	4 0	0 11	23 40	1 37	10 0	0 40	4 10	1 41	19 31	0 12	20 14	0 14	1 21	5 57	3 36	3 57	25 54		n.a.
T 18	2 3	2s 8	0 16	10 34	1 49	4 31	0 14	23 33	1 38	9 58	0 40	4 14	1 41	19 31	0 12	20 15	0 14	1 20	5 57	3 35	3 56	25 53		n.a.
F 19	1 39	8 54	1s 0	9 44	1 40	5 3	0 16	23 26	1 38	9 56	0 40	4 17	1 41	19 32	0 12	20 15	0 14	1 20	5 57	3 36	3 54	25 51		n.a.
S 20	1 16	15 3	2 12	8 52	1 30	5 35	0 19	23 19	1 39	9 54	0 40	4 20	1 41	19 32	0 12	20 15	0 14	1 19	5 57	3 36	3 53	25 49		n.a.
S 21	0 53	20 21	3 14	7 59	1 21	6 6	0 21	23 11	1 40	9 52	0 40	4 23	1 41	19 33	0 12	20 16	0 14	1 18	5 57	3 36	3 52	25 48		n.a.
M22	0 30	24 34	4 5	7 4	1 11	6 38	0 24	23 4	1 40	9 50	0 40	4 26	1 40	19 34	0 12	20 16	0 14	1 18	5 57	3 37	3 51	25 46		n.a.
T 23	0 6	27 31	4 42	6 8	1 0	7 9	0 26	22 56	1 41	9 48	0 40	4 29	1 40	19 34	0 12	20 16	0 14	1 17	5 57	3 37	3 49	25 44		n.a.
W24	0n17	29 4	5 6	5 10	0 50	7 40	0 29	22 48	1 42	9 46	0 40	4 32	1 40	19 35	0 12	20 17	0 14	1 16	5 57	3 37	3 48	25 42		n.a.
T 25	0 40	29 13	5 16	4 11	0 39	8 11	0 31	22 40	1 42	9 44	0 40	4 36	1 40	19 36	0 12	20 17	0 14	1 16	5 57	3 37	3 47	25 41		n.a.
F 26	1 3	27 59	5 12	3 11	0 28	8 42	0 34	22 31	1 43	9 41	0 39	4 39	1 40	19 36	0 12	20 17	0 14	1 15	5 57	3 37	3 45	25 39		n.a.
S 27	1 27	25 30	4 55	2 10	0 17	9 12	0 36	22 23	1 44	9 39	0 39	4 42	1 40	19 37	0 12	20 18	0 14	1 14	5 56	3 37	3 44	25 37		n.a.
S 28	1 50	21 55	4 25	1 8	0 7	9 42	0 38	22 14	1 44	9 37	0 39	4 45	1 40	19 38	0 12	20 18	0 14	1 14	5 56	3 37	3 43	25 35		n.a.
M29	2 13	17 25	3 44	0 6	0n 4	10 13	0 41	22 5	1 45	9 34	0 39	4 48	1 40	19 38	0 12	20 18	0 14	1 13	5 56	3 36	3 42	25 33		n.a.
T 30	2n36	12s12	2s52	0n56	0n15	10n42	0n43	21s56	1s46	9s32	0n39	4n51	1s40	19n39	0n12	20n19	0s14	1s12	5s56	3n36	3n40	25s32		n.a.

Julian Day Number = 257956.5, Delta T = 30h30m34s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'58, Lahiri = -59°00'58 Julian Calendar 1 Apr. 4007 BCE == Greg. Calendar 28 Feb. 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

MAY 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 30 17	7♈20'18	18♓21	3♈55	26♈30	2♒50	25°R24	15♈55	24♉42	29♉12	10♈26	8°R51	8♈58	29♋36	n.a.	W 1
T 2	12 34 13	8°17'19	0♈53	6° 5	27°43	3°32	25♎17	16° 3	24°44	29°14	10°27	8♈51	8°55	29°43	n.a.	T 2
F 3	12 38 10	9°14'19	13°39	8°15	28°56	4°13	25°10	16°11	24°47	29°16	10°29	8°51	8°52	29°50	n.a.	F 3
S 4	12 42 7	10°11'20	26°40	10°25	0♉10	4°54	25° 3	16°19	24°50	29°17	10°30	8°51	8°48	29°57	n.a.	S 4
S 5	12 46 3	11° 8'21	9♉55	12°34	1°23	5°35	24°55	16°26	24°53	29°19	10°31	8°51	8°45	0♒ 3	n.a.	S 5
M 6	12 50 0	12° 5'23	23°24	14°42	2°36	6°16	24°48	16°34	24°56	29°20	10°33	8°50	8°42	0°10	n.a.	M 6
T 7	12 53 56	13° 2'25	7♊ 6	16°50	3°49	6°56	24°41	16°42	24°59	29°22	10°34	8°50	8°39	0°17	n.a.	T 7
W 8	12 57 53	13°59'27	20°59	18°57	5° 2	7°37	24°33	16°50	25° 2	29°24	10°36	8°50	8°36	0°23	n.a.	W 8
T 9	13 1 49	14°56'29	5♋ 2	21° 2	6°16	8°18	24°26	16°58	25° 5	29°25	10°37	8°49	8°33	0°30	n.a.	T 9
F 10	13 5 46	15°53'31	19°13	23° 6	7°29	8°58	24°18	17° 6	25° 8	29°27	10°39	8°D49	8°29	0°37	n.a.	F 10
S 11	13 9 43	16°50'34	3♌29	25° 8	8°42	9°38	24°11	17°13	25°11	29°29	10°40	8°49	8°26	0°44	n.a.	S 11
S 12	13 13 39	17°47'37	17°49	27° 9	9°55	10°18	24° 3	17°21	25°14	29°31	10°42	8°50	8°23	0°50	n.a.	S 12
M13	13 17 36	18°44'40	2♍ 8	29° 9	11° 8	10°59	23°56	17°29	25°18	29°32	10°43	8°51	8°20	0°57	n.a.	M13
T 14	13 21 32	19°41'44	16°23	1♎ 6	12°21	11°39	23°48	17°37	25°21	29°34	10°45	8°52	8°17	1° 4	n.a.	T 14
W15	13 25 29	20°38'48	0♏31	3° 2	13°35	12°18	23°40	17°45	25°24	29°36	10°46	8°52	8°13	1°10	n.a.	W15
T 16	13 29 25	21°35'52	14°27	4°56	14°48	12°58	23°32	17°53	25°27	29°38	10°48	8°R52	8°10	1°17	n.a.	T 16
F 17	13 33 22	22°32'58	28° 8	6°48	16° 1	13°38	23°25	18° 0	25°30	29°40	10°49	8°51	8° 7	1°24	n.a.	F 17
S 18	13 37 19	23°30'04	11♏33	8°39	17°14	14°17	23°17	18° 8	25°34	29°41	10°50	8°50	8° 4	1°31	n.a.	S 18
S 19	13 41 15	24°27'11	24°38	10°28	18°27	14°57	23° 9	18°16	25°37	29°43	10°52	8°48	8° 1	1°37	n.a.	S 19
M20	13 45 12	25°24'19	7♐25	12°15	19°40	15°36	23° 2	18°24	25°40	29°45	10°53	8°46	7°58	1°44	n.a.	M20
T 21	13 49 8	26°21'29	19°55	14° 0	20°53	16°15	22°54	18°32	25°44	29°47	10°55	8°44	7°54	1°51	n.a.	T 21
W22	13 53 5	27°18'39	2♑10	15°43	22° 6	16°54	22°46	18°40	25°47	29°49	10°56	8°42	7°51	1°57	n.a.	W22
T 23	13 57 1	28°15'51	14°13	17°25	23°19	17°33	22°39	18°47	25°51	29°51	10°58	8°40	7°48	2° 4	n.a.	T 23
F 24	14 0 58	29°13'04	26° 8	19° 5	24°32	18°12	22°31	18°55	25°54	29°53	10°59	8°D39	7°45	2°11	n.a.	F 24
S 25	14 4 55	0♉10'18	8♒ 1	20°43	25°45	18°51	22°23	19° 3	25°57	29°55	11° 0	8°40	7°42	2°18	n.a.	S 25
S 26	14 8 51	1° 7'34	19°55	22°19	26°58	19°29	22°16	19°11	26° 1	29°57	11° 2	8°40	7°38	2°24	n.a.	S 26
M27	14 12 48	2° 4'50	1♓56	23°54	28°11	20° 8	22° 8	19°18	26° 4	29°59	11° 3	8°42	7°35	2°31	n.a.	M27
T 28	14 16 44	3° 2'09	14° 7	25°27	29°24	20°46	22° 1	19°26	26° 8	0♊ 1	11° 5	8°44	7°32	2°38	n.a.	T 28
W29	14 20 41	3°59'28	26°33	26°58	0♊37	21°24	21°53	19°34	26°11	0° 3	11° 6	8°45	7°29	2°44	n.a.	W29
T 30	14 24 37	4°56'49	9♈17	28°27	1°50	22° 2	21°46	19°41	26°15	0° 5	11° 7	8°R45	7°26	2°51	n.a.	T 30
F 31	14 28 34	5♉54'11	22♈19	29♉55	3♊ 3	22♒40	21♎39	19♈49	26♉18	0♊ 7	11♈ 9	8♈45	7♈23	2♒58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	2n59	6s25	1s51	1n58	0n25	11n12	0n45	21s47	1s46	9s29	0n39	4n54	1s40	19n40	0n12	20n19	0s14	1s12	5s56	3n36	3n39	25s30			n.a.
T 2	3 23	0 18	0 44	3 0	0 35	11 41	0 48	21 38	1 47	9 27	0 39	4 58	1 39	19 40	0 12	20 19	0 14	1 11	5 56	3 36	3 38	25 28			n.a.
F 3	3 46	5n56	0n27	4 2	0 44	12 10	0 50	21 28	1 47	9 24	0 39	5 1	1 39	19 41	0 12	20 20	0 14	1 11	5 56	3 36	3 36	25 26			n.a.
S 4	4 9	12 4	1 37	5 3	0 53	12 39	0 52	21 19	1 48	9 22	0 38	5 4	1 39	19 42	0 12	20 20	0 14	1 10	5 56	3 36	3 35	25 24			n.a.
S 5	4 32	17 46	2 44	6 3	1 2	13 8	0 54	21 9	1 49	9 19	0 38	5 7	1 39	19 43	0 12	20 20	0 14	1 9	5 56	3 36	3 34	25 23			n.a.
M 6	4 54	22 43	3 42	7 1	1 10	13 36	0 57	20 59	1 49	9 17	0 38	5 10	1 39	19 43	0 12	20 21	0 14	1 9	5 56	3 36	3 33	25 21			n.a.
T 7	5 17	26 31	4 29	7 59	1 18	14 3	0 59	20 49	1 50	9 14	0 38	5 13	1 39	19 44	0 12	20 21	0 14	1 8	5 56	3 36	3 31	25 19			n.a.
W 8	5 40	28 48	5 1	8 55	1 25	14 31	1 1	20 39	1 50	9 11	0 38	5 17	1 39	19 45	0 12	20 22	0 14	1 7	5 56	3 36	3 30	25 17			n.a.
T 9	6 3	29 16	5 16	9 50	1 31	14 58	1 3	20 29	1 51	9 9	0 38	5 20	1 39	19 46	0 12	20 22	0 14	1 7	5 56	3 35	3 29	25 15			n.a.
F 10	6 25	27 49	5 11	10 43	1 37	15 25	1 5	20 18	1 51	9 6	0 38	5 23	1 39	19 46	0 12	20 22	0 14	1 6	5 56	3 35	3 27	25 13			n.a.
S 11	6 48	24 34	4 48	11 34	1 42	15 51	1 7	20 8	1 52	9 3	0 37	5 26	1 39	19 47	0 12	20 23	0 14	1 6	5 56	3 35	3 26	25 12			n.a.
S 12	7 10	19 48	4 6	12 23	1 46	16 17	1 9	19 57	1 53	9 0	0 37	5 29	1 39	19 48	0 12	20 23	0 14	1 5	5 56	3 36	3 25	25 10			n.a.
M13	7 32	13 56	3 9	13 11	1 50	16 42	1 11	19 46	1 53	8 58	0 37	5 32	1 39	19 49	0 12	20 24	0 14	1 4	5 56	3 36	3 24	25 8			n.a.
T 14	7 55	7 22	2 1	13 56	1 53	17 8	1 13	19 35	1 54	8 55	0 37	5 35	1 39	19 49	0 12	20 24	0 14	1 4	5 56	3 36	3 22	25 6			n.a.
W15	8 17	0 29	0 46	14 40	1 56	17 32	1 15	19 24	1 54	8 52	0 37	5 38	1 38	19 50	0 12	20 24	0 14	1 3	5 56	3 37	3 21	25 4			n.a.
T 16	8 39	6s19	0s31	15 22	1 58	17 56	1 17	19 13	1 55	8 49	0 37	5 42	1 38	19 51	0 12	20 25	0 14	1 3	5 56	3 37	3 20	25 2			n.a.
F 17	9 1	12 43	1 44	16 2	1 59	18 20	1 18	19 2	1 55	8 47	0 36	5 45	1 38	19 52	0 12	20 25	0 13	1 2	5 56	3 36	3 18	25 0			n.a.
S 18	9 22	18 25	2 51	16 40	2 0	18 43	1 20	18 50	1 56	8 44	0 36	5 48	1 38	19 53	0 12	20 26	0 13	1 1	5 56	3 36	3 17	24 58			n.a.
S 19	9 44	23 6	3 46	17 16	2 0	19 6	1 22	18 39	1 56	8 41	0 36	5 51	1 38	19 53	0 12	20 26	0 13	1 1	5 56	3 35	3 16	24 56			n.a.
M20	10 5	26 34	4 29	17 50	2 0	19 28	1 23	18 27	1 57	8 38	0 36	5 54	1 38	19 54	0 12	20 26	0 13	1 0	5 56	3 34	3 15	24 54			n.a.
T 21	10 27	28 40	4 58	18 22	1 59	19 50	1 25	18 16	1 57	8 36	0 36	5 57	1 38	19 55	0 12	20 27	0 13	1 0	5 56	3 33	3 13	24 53			n.a.
W22	10 48	29 18	5 13	18 52	1 57	20 11	1 26	18 4	1 58	8 33	0 36	6 0	1 38	19 56	0 12	20 27	0 13	0 59	5 56	3 32	3 12	24 51			n.a.
T 23	11 9	28 31	5 13	19 20	1 55	20 32	1 28	17 52	1 58	8 30	0 35	6 3	1 38	19 57	0 12	20 28	0 13	0 58	5 55	3 32	3 11	24 49			n.a.
F 24	11 30	26 25	5 0	19 46	1 52	20 52	1 29	17 40	1 59	8 27	0 35	6 6	1 38	19 58	0 12	20 28	0 13	0 58	5 55	3 31	3 9	24 47			n.a.
S 25	11 51	23 10	4 34	20 11	1 49	21 12	1 30	17 28	1 59	8 25	0 35	6 9	1 38	19 58	0 12	20 29	0 13	0 57	5 55	3 32	3 8	24 45			n.a.
S 26	12 11	18 59	3 57	20 34	1 46	21 31	1 32	17 16	2 0	8 22	0 35	6 12	1 38	19 59	0 12	20 29	0 13	0 57	5 55	3 32	3 7	24 43			n.a.
M27	12 32	14 0	3 9	20 54	1 42	21 49	1 33	17 4	2 0	8 19	0 35	6 15	1 38	20 0	0 12	20 30	0 13	0 56	5 55	3 33	3 6	24 41			n.a.
T 28	12 52	8 25	2 11	21 13	1 37	22 7	1 34	16 52	2 0	8 17	0 34	6 18	1 38	20 1	0 12	20 30	0 13	0 56	5 55	3 33	3 4	24 39			n.a.
W29	13 12	2 25	1 6	21 31	1 32	22 24	1 35	16 40	2 1	8 14	0 34	6 21	1 38	20 2	0 12	20 31	0 13	0 55	5 55	3 34	3 3	24 37			n.a.
T 30	13 32	3n49	0n 3	21 46	1 27	22 40	1 36	16 27	2 1	8 11	0 34	6 24	1 38	20 3	0 12	20 31	0 13	0 55	5 55	3 34	3 2	24 35			n.a.
F 31	13n51	10n 4	1n14	22n 0	1n21	22n56	1n37	16s15	2s 2	8s 9	0n34	6n27	1s38	20n 4	0n12	20n31	0s13	0s54	5s55	3n34	3n 0	24s33			n.a.

Julian Day Number = 257986.5, Delta T = 30h30m31s
Ecliptic obliquity = 24°06'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'54, Lahiri = -59°00'54 Julian Calendar 1 May 4007 BCE == Greg. Calendar 30 March 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

JUNE 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 32 31	6♉51'34	5♉41	1♊20	4♊16	23♒18	21°R31	19♈57	26♉22	0♊ 9	11♈10	8°R43	7♈19	3♒ 5	n.a.	S 1
S 2	14 36 27	7°48'59	19°22	2°44	5°29	23°55	21♎24	20° 4	26°26	0°11	11°11	8♈39	7°16	3°11	n.a.	S 2
M 3	14 40 24	8°46'25	3♊18	4° 6	6°41	24°33	21°17	20°12	26°29	0°13	11°13	8°35	7°13	3°18	n.a.	M 3
T 4	14 44 20	9°43'53	17°26	5°26	7°54	25°10	21°10	20°20	26°33	0°16	11°14	8°31	7°10	3°25	n.a.	T 4
W 5	14 48 17	10°41'21	1♋41	6°44	9° 7	25°47	21° 3	20°27	26°36	0°18	11°15	8°26	7° 7	3°31	n.a.	W 5
T 6	14 52 14	11°38'51	16° 0	7°59	10°20	26°24	20°57	20°35	26°40	0°20	11°17	8°23	7° 4	3°38	n.a.	T 6
F 7	14 56 10	12°36'22	0♌17	9°13	11°33	27° 1	20°50	20°42	26°44	0°22	11°18	8°21	7° 0	3°45	n.a.	F 7
S 8	15 0 7	13°33'54	14°31	10°25	12°45	27°38	20°43	20°50	26°47	0°24	11°19	8°D20	6°57	3°52	n.a.	S 8
S 9	15 4 3	14°31'27	28°38	11°34	13°58	28°14	20°37	20°57	26°51	0°26	11°20	8°21	6°54	3°58	n.a.	S 9
M10	15 8 0	15°29'01	12♍38	12°41	15°11	28°51	20°30	21° 4	26°55	0°28	11°22	8°22	6°51	4° 5	n.a.	M10
T 11	15 11 56	16°26'36	26°28	13°45	16°24	29°27	20°24	21°12	26°58	0°31	11°23	8°24	6°48	4°12	n.a.	T 11
W12	15 15 53	17°24'13	10♎10	14°47	17°36	0♓ 3	20°18	21°19	27° 2	0°33	11°24	8°R24	6°44	4°18	n.a.	W12
T 13	15 19 49	18°21'51	23°40	15°46	18°49	0°39	20°12	21°26	27° 6	0°35	11°25	8°23	6°41	4°25	n.a.	T 13
F 14	15 23 46	19°19'31	6♏59	16°43	20° 2	1°15	20° 6	21°34	27°10	0°37	11°27	8°20	6°38	4°32	n.a.	F 14
S 15	15 27 43	20°17'12	20° 5	17°36	21°14	1°50	20° 1	21°41	27°13	0°39	11°28	8°15	6°35	4°39	n.a.	S 15
S 16	15 31 39	21°14'55	2♐57	18°27	22°27	2°26	19°55	21°48	27°17	0°42	11°29	8° 9	6°32	4°45	n.a.	S 16
M17	15 35 36	22°12'40	15°35	19°14	23°39	3° 1	19°49	21°55	27°21	0°44	11°30	8° 1	6°29	4°52	n.a.	M17
T 18	15 39 32	23°10'27	27°59	19°58	24°52	3°36	19°44	22° 2	27°24	0°46	11°31	7°53	6°25	4°59	n.a.	T 18
W19	15 43 29	24° 8'15	10♑10	20°38	26° 4	4°11	19°39	22°10	27°28	0°48	11°32	7°46	6°22	5° 5	n.a.	W19
T 20	15 47 25	25° 6'06	22°11	21°14	27°17	4°45	19°34	22°17	27°32	0°50	11°34	7°39	6°19	5°12	n.a.	T 20
F 21	15 51 22	26° 3'58	4♒ 5	21°46	28°29	5°20	19°29	22°24	27°36	0°53	11°35	7°35	6°16	5°19	n.a.	F 21
S 22	15 55 19	27° 1'53	15°57	22°14	29°42	5°54	19°24	22°31	27°39	0°55	11°36	7°32	6°13	5°25	n.a.	S 22
S 23	15 59 15	27°59'49	27°49	22°37	0♋54	6°28	19°20	22°37	27°43	0°57	11°37	7°D31	6°10	5°32	n.a.	S 23
M24	16 3 12	28°57'48	9♓49	22°55	2° 6	7° 2	19°16	22°44	27°47	0°59	11°38	7°32	6° 6	5°39	n.a.	M24
T 25	16 7 8	29°55'48	22° 0	23° 8	3°19	7°36	19°11	22°51	27°51	1° 2	11°39	7°33	6° 3	5°46	n.a.	T 25
W26	16 11 5	0♊53'51	4♈28	23°16	4°31	8° 9	19° 7	22°58	27°54	1° 4	11°40	7°R34	6° 0	5°52	n.a.	W26
T 27	16 15 1	1°51'56	17°17	23°R18	5°43	8°42	19° 3	23° 5	27°58	1° 6	11°41	7°33	5°57	5°59	n.a.	T 27
F 28	16 18 58	2°50'03	0♉29	23°15	6°56	9°15	19° 0	23°11	28° 2	1° 8	11°42	7°31	5°54	6° 6	n.a.	F 28
S 29	16 22 54	3°48'13	14° 7	23° 5	8° 8	9°48	18°56	23°18	28° 6	1°10	11°43	7°26	5°50	6°12	n.a.	S 29
S 30	16 26 51	4♊46'24	28♉ 8	22♊50	9♋20	10♓21	18♎53	23♈25	28♉ 9	1♊13	11♈44	7♈20	5♈47	6♒19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n11	16n 1	2n22	22n13	1n15	23n11	1n38	16s 3	2s 2	8s 6	0n34	6n30	1s38	20n 4	0n12	20n32	0s13	0s53	5s55	3n33	2n59	24s31		n.a.
S 2	14 30	21 19	3 24	22 24	1 8	23 26	1 39	15 50	2 3	8 4	0 33	6 33	1 38	20 5	0 12	20 32	0 13	0 53	5 55	3 31	2 58	24 29		n.a.
M 3	14 49	25 33	4 15	22 33	1 1	23 40	1 40	15 38	2 3	8 1	0 33	6 36	1 38	20 6	0 12	20 33	0 13	0 52	5 56	3 30	2 56	24 27		n.a.
T 4	15 8	28 19	4 51	22 41	0 53	23 53	1 40	15 25	2 3	7 59	0 33	6 39	1 38	20 7	0 12	20 33	0 13	0 52	5 56	3 28	2 55	24 25		n.a.
W 5	15 26	29 15	5 9	22 47	0 45	24 5	1 41	15 13	2 4	7 56	0 33	6 42	1 38	20 8	0 12	20 34	0 13	0 51	5 56	3 26	2 54	24 23		n.a.
T 6	15 45	28 13	5 9	22 52	0 37	24 17	1 41	15 0	2 4	7 54	0 33	6 45	1 38	20 9	0 12	20 34	0 13	0 51	5 56	3 25	2 53	24 21		n.a.
F 7	16 3	25 21	4 49	22 55	0 29	24 28	1 42	14 47	2 5	7 51	0 32	6 48	1 38	20 10	0 12	20 35	0 13	0 50	5 56	3 24	2 51	24 19		n.a.
S 8	16 21	20 56	4 12	22 57	0 20	24 39	1 42	14 35	2 5	7 49	0 32	6 51	1 38	20 11	0 12	20 35	0 13	0 50	5 56	3 24	2 50	24 17		n.a.
S 9	16 38	15 22	3 19	22 58	0 10	24 48	1 42	14 22	2 5	7 47	0 32	6 54	1 38	20 11	0 12	20 36	0 13	0 49	5 56	3 24	2 49	24 14		n.a.
M10	16 56	9 5	2 15	22 58	0 1	24 57	1 43	14 9	2 6	7 44	0 32	6 57	1 38	20 12	0 12	20 36	0 13	0 49	5 56	3 25	2 47	24 12		n.a.
T 11	17 13	2 25	1 4	22 56	0s 9	25 5	1 43	13 56	2 6	7 42	0 31	6 59	1 38	20 13	0 12	20 37	0 13	0 48	5 56	3 25	2 46	24 10		n.a.
W12	17 30	4s17	0s10	22 54	0 19	25 13	1 43	13 44	2 6	7 40	0 31	7 2	1 38	20 14	0 12	20 37	0 13	0 48	5 56	3 25	2 45	24 8		n.a.
T 13	17 46	10 42	1 22	22 50	0 30	25 20	1 43	13 31	2 7	7 38	0 31	7 5	1 38	20 15	0 12	20 38	0 13	0 48	5 56	3 25	2 44	24 6		n.a.
F 14	18 3	16 33	2 28	22 45	0 40	25 25	1 43	13 18	2 7	7 36	0 31	7 8	1 38	20 16	0 12	20 38	0 13	0 47	5 56	3 24	2 42	24 4		n.a.
S 15	18 19	21 33	3 26	22 40	0 51	25 31	1 43	13 5	2 7	7 34	0 30	7 10	1 38	20 17	0 12	20 39	0 13	0 47	5 56	3 22	2 41	24 2		n.a.
S 16	18 34	25 26	4 12	22 33	1 2	25 35	1 42	12 53	2 8	7 32	0 30	7 13	1 38	20 18	0 12	20 39	0 13	0 46	5 56	3 19	2 40	24 0		n.a.
M17	18 50	28 1	4 44	22 26	1 14	25 39	1 42	12 40	2 8	7 30	0 30	7 16	1 38	20 19	0 12	20 40	0 13	0 46	5 56	3 16	2 38	23 58		n.a.
T 18	19 5	29 8	5 3	22 18	1 25	25 42	1 41	12 27	2 8	7 28	0 30	7 19	1 38	20 19	0 12	20 40	0 13	0 45	5 56	3 13	2 37	23 56		n.a.
W19	19 20	28 48	5 7	22 9	1 37	25 44	1 41	12 14	2 9	7 26	0 30	7 21	1 38	20 20	0 12	20 41	0 13	0 45	5 56	3 10	2 36	23 54		n.a.
T 20	19 34	27 7	4 58	22 0	1 49	25 45	1 40	12 1	2 9	7 25	0 29	7 24	1 38	20 21	0 12	20 41	0 13	0 45	5 56	3 7	2 35	23 51		n.a.
F 21	19 48	24 13	4 35	21 50	2 0	25 46	1 40	11 49	2 9	7 23	0 29	7 27	1 38	20 22	0 12	20 42	0 13	0 44	5 56	3 5	2 33	23 49		n.a.
S 22	20 2	20 19	4 1	21 40	2 12	25 45	1 39	11 36	2 10	7 21	0 29	7 29	1 38	20 23	0 12	20 42	0 13	0 44	5 56	3 4	2 32	23 47		n.a.
S 23	20 16	15 38	3 17	21 30	2 24	25 44	1 38	11 23	2 10	7 20	0 29	7 32	1 38	20 24	0 12	20 43	0 13	0 43	5 56	3 4	2 31	23 45		n.a.
M24	20 29	10 18	2 23	21 19	2 36	25 43	1 37	11 11	2 10	7 18	0 28	7 34	1 38	20 25	0 12	20 43	0 13	0 43	5 56	3 4	2 29	23 43		n.a.
T 25	20 42	4 31	1 23	21 8	2 47	25 40	1 36	10 58	2 10	7 17	0 28	7 37	1 38	20 26	0 12	20 43	0 13	0 43	5 56	3 5	2 28	23 41		n.a.
W26	20 54	1n34	0 17	20 57	2 59	25 37	1 35	10 45	2 11	7 16	0 28	7 40	1 38	20 27	0 12	20 44	0 13	0 42	5 56	3 5	2 27	23 38		n.a.
T 27	21 6	7 46	0n52	20 46	3 10	25 33	1 34	10 33	2 11	7 14	0 28	7 42	1 38	20 27	0 12	20 44	0 13	0 42	5 56	3 5	2 26	23 36		n.a.
F 28	21 18	13 49	2 0	20 36	3 20	25 28	1 33	10 20	2 11	7 13	0 27	7 45	1 38	20 28	0 12	20 45	0 13	0 42	5 56	3 4	2 24	23 34		n.a.
S 29	21 30	19 25	3 2	20 25	3 30	25 22	1 31	10 7	2 11	7 12	0 27	7 47	1 38	20 29	0 12	20 45	0 13	0 41	5 56	3 2	2 23	23 32		n.a.
S 30	21n41	24n 7	3n56	20n15	3s39	25n16	1n30	9s55	2s12	7s11	0n27	7n50	1s38	20n30	0n12	20n46	0s13	0s41	5s56	2n59	2n22	23s30		n.a.

Julian Day Number = 258017.5, Delta T = 30h30m28s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'50, Lahiri = -59°00'49 Julian Calendar 1 June 4007 BCE == Greg. Calendar 30 Apr. 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

JULY 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 30 48	5♊44'38	12♊29	22°R28	10♋32	10♓53	18°R50	23♈31	28♉13	1♊15	11♈45	7°R11	5♈44	6♒26	n.a.	M 1
T 2	16 34 44	6°42'54	27° 5	22♊ 0	11°44	11°25	18♎47	23°38	28°17	1°17	11°46	7♈ 2	5°41	6°33	n.a.	T 2
W 3	16 38 41	7°41'11	11♋47	21°26	12°56	11°57	18°44	23°44	28°20	1°19	11°47	6°53	5°38	6°39	n.a.	W 3
T 4	16 42 37	8°39'31	26°29	20°46	14° 9	12°29	18°41	23°50	28°24	1°22	11°48	6°45	5°35	6°46	n.a.	T 4
F 5	16 46 34	9°37'52	11♌ 2	20° 1	15°21	13° 0	18°39	23°57	28°28	1°24	11°48	6°40	5°31	6°53	n.a.	F 5
S 6	16 50 30	10°36'15	25°24	19°11	16°33	13°31	18°37	24° 3	28°32	1°26	11°49	6°37	5°28	6°59	n.a.	S 6
S 7	16 54 27	11°34'39	9♍30	18°17	17°45	14° 2	18°35	24° 9	28°35	1°28	11°50	6°D36	5°25	7° 6	n.a.	S 7
M 8	16 58 23	12°33'06	23°21	17°19	18°56	14°33	18°33	24°15	28°39	1°30	11°51	6°36	5°22	7°13	n.a.	M 8
T 9	17 2 20	13°31'34	6♎56	16°20	20° 8	15° 3	18°31	24°21	28°43	1°33	11°52	6°R36	5°19	7°19	n.a.	T 9
W10	17 6 16	14°30'04	20°17	15°20	21°20	15°34	18°30	24°27	28°46	1°35	11°53	6°36	5°16	7°26	n.a.	W10
T 11	17 10 13	15°28'36	3♏26	14°20	22°32	16° 3	18°28	24°33	28°50	1°37	11°53	6°33	5°12	7°33	n.a.	T 11
F 12	17 14 10	16°27'10	16°23	13°22	23°44	16°33	18°27	24°39	28°53	1°39	11°54	6°27	5° 9	7°40	n.a.	F 12
S 13	17 18 6	17°25'47	29° 9	12°27	24°55	17° 2	18°26	24°45	28°57	1°41	11°55	6°19	5° 6	7°46	n.a.	S 13
S 14	17 22 3	18°24'25	11♐44	11°36	26° 7	17°31	18°25	24°50	29° 1	1°44	11°56	6° 8	5° 3	7°53	n.a.	S 14
M15	17 25 59	19°23'06	24° 8	10°52	27°18	18° 0	18°25	24°56	29° 4	1°46	11°56	5°56	5° 0	8° 0	n.a.	M15
T 16	17 29 56	20°21'48	6♑23	10°14	28°30	18°29	18°25	25° 2	29° 8	1°48	11°57	5°42	4°56	8° 6	n.a.	T 16
W17	17 33 52	21°20'33	18°28	9°45	29°42	18°57	18°D25	25° 7	29°11	1°50	11°58	5°30	4°53	8°13	n.a.	W17
T 18	17 37 49	22°19'21	0♒25	9°24	0♏53	19°25	18°25	25°13	29°15	1°52	11°58	5°18	4°50	8°20	n.a.	T 18
F 19	17 41 45	23°18'10	12°17	9°12	2° 4	19°52	18°25	25°18	29°18	1°54	11°59	5°10	4°47	8°27	n.a.	F 19
S 20	17 45 42	24°17'03	24° 6	9°D10	3°16	20°19	18°25	25°23	29°22	1°56	11°59	5° 4	4°44	8°33	n.a.	S 20
S 21	17 49 38	25°15'57	5♓56	9°17	4°27	20°46	18°26	25°28	29°25	1°58	12° 0	5° 0	4°41	8°40	n.a.	S 21
M22	17 53 35	26°14'54	17°53	9°35	5°38	21°13	18°27	25°34	29°29	2° 0	12° 0	4°59	4°37	8°47	n.a.	M22
T 23	17 57 32	27°13'54	0♈ 1	10° 1	6°49	21°39	18°28	25°39	29°32	2° 3	12° 1	4°58	4°34	8°53	n.a.	T 23
W24	18 1 28	28°12'56	12°26	10°37	8° 0	22° 5	18°29	25°44	29°36	2° 5	12° 1	4°58	4°31	9° 0	n.a.	W24
T 25	18 5 25	29°12'01	25°13	11°22	9°11	22°30	18°30	25°49	29°39	2° 7	12° 2	4°57	4°28	9° 7	n.a.	T 25
F 26	18 9 21	0♋11'08	8♉26	12°15	10°22	22°55	18°32	25°53	29°42	2° 9	12° 2	4°54	4°25	9°13	n.a.	F 26
S 27	18 13 18	1°10'18	22° 8	13°16	11°33	23°20	18°34	25°58	29°46	2°11	12° 3	4°48	4°22	9°20	n.a.	S 27
S 28	18 17 14	2° 9'30	6♊19	14°23	12°44	23°45	18°36	26° 3	29°49	2°13	12° 3	4°40	4°18	9°27	n.a.	S 28
M29	18 21 11	3° 8'45	20°55	15°37	13°55	24° 9	18°38	26° 7	29°52	2°15	12° 4	4°29	4°15	9°34	n.a.	M29
T 30	18 25 7	4° 8'03	5♋50	16°57	15° 6	24°32	18°40	26°12	29°56	2°17	12° 4	4°18	4°12	9°40	n.a.	T 30
W31	18 29 4	5♋ 7'22	20♋56	18♊21	16♌16	24♓55	18♎43	26♈16	29♉59	2♊19	12♈ 4	4♈ 6	4♈ 9	9♒47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	21n52	27n29	4n36	20n 6	3s48	25n 9	1n29	9s43	2s12	7s10	0n27	7n52	1s38	20n31	0n12	20n46	0s13	0s41	5s57	2n56	2n20	23s28			n.a.
T 2	22 2	29 3	4 59	19 57	3 55	25 1	1 27	9 30	2 12	7 9	0 27	7 54	1 38	20 32	0 12	20 47	0 13	0 40	5 57	2 52	2 19	23 25			n.a.
W 3	22 12	28 35	5 2	19 48	4 1	24 52	1 25	9 18	2 12	7 8	0 26	7 57	1 38	20 33	0 12	20 47	0 13	0 40	5 57	2 48	2 18	23 23			n.a.
T 4	22 21	26 7	4 46	19 41	4 6	24 43	1 24	9 6	2 13	7 7	0 26	7 59	1 38	20 33	0 12	20 48	0 13	0 40	5 57	2 45	2 16	23 21			n.a.
F 5	22 31	21 57	4 11	19 34	4 10	24 33	1 22	8 53	2 13	7 6	0 26	8 1	1 38	20 34	0 12	20 48	0 13	0 39	5 57	2 43	2 15	23 19			n.a.
S 6	22 39	16 33	3 21	19 29	4 11	24 22	1 20	8 41	2 13	7 6	0 26	8 4	1 38	20 35	0 12	20 49	0 13	0 39	5 57	2 42	2 14	23 16			n.a.
S 7	22 48	10 21	2 19	19 24	4 11	24 11	1 18	8 29	2 13	7 5	0 25	8 6	1 38	20 36	0 12	20 49	0 13	0 39	5 57	2 41	2 13	23 14			n.a.
M 8	22 56	3 47	1 10	19 21	4 9	23 59	1 16	8 17	2 13	7 5	0 25	8 8	1 38	20 37	0 12	20 50	0 13	0 38	5 57	2 41	2 11	23 12			n.a.
T 9	23 3	2s51	0s 2	19 19	4 5	23 46	1 14	8 5	2 13	7 4	0 25	8 10	1 39	20 38	0 12	20 50	0 13	0 38	5 57	2 42	2 10	23 10			n.a.
W10	23 10	9 15	1 12	19 19	3 59	23 32	1 12	7 53	2 14	7 4	0 25	8 13	1 39	20 39	0 12	20 51	0 13	0 38	5 57	2 41	2 9	23 7			n.a.
T 11	23 17	15 9	2 17	19 20	3 51	23 18	1 9	7 41	2 14	7 4	0 24	8 15	1 39	20 39	0 12	20 51	0 13	0 38	5 57	2 40	2 7	23 5			n.a.
F 12	23 23	20 17	3 14	19 23	3 41	23 3	1 7	7 30	2 14	7 3	0 24	8 17	1 39	20 40	0 12	20 52	0 13	0 38	5 57	2 38	2 6	23 3			n.a.
S 13	23 29	24 26	4 0	19 28	3 29	22 48	1 4	7 18	2 14	7 3	0 24	8 19	1 39	20 41	0 12	20 52	0 13	0 37	5 57	2 35	2 5	23 1			n.a.
S 14	23 35	27 20	4 34	19 34	3 16	22 31	1 2	7 7	2 14	7 3	0 24	8 21	1 39	20 42	0 12	20 53	0 13	0 37	5 57	2 30	2 4	22 58			n.a.
M15	23 40	28 52	4 54	19 43	3 1	22 15	0 59	6 55	2 14	7 3	0 23	8 23	1 39	20 43	0 12	20 53	0 13	0 37	5 57	2 25	2 2	22 56			n.a.
T 16	23 44	28 57	5 0	19 53	2 45	21 57	0 57	6 44	2 14	7 3	0 23	8 25	1 39	20 43	0 13	20 53	0 13	0 37	5 58	2 20	2 1	22 54			n.a.
W17	23 49	27 37	4 53	20 6	2 28	21 39	0 54	6 33	2 14	7 3	0 23	8 27	1 39	20 44	0 13	20 54	0 13	0 37	5 58	2 14	2 0	22 51			n.a.
T 18	23 52	25 3	4 32	20 20	2 10	21 21	0 51	6 21	2 15	7 4	0 23	8 29	1 39	20 45	0 13	20 54	0 13	0 36	5 58	2 10	1 58	22 49			n.a.
F 19	23 56	21 25	4 0	20 36	1 53	21 2	0 48	6 10	2 15	7 4	0 23	8 31	1 39	20 46	0 13	20 55	0 13	0 36	5 58	2 6	1 57	22 47			n.a.
S 20	23 58	16 58	3 18	20 53	1 34	20 42	0 45	5 59	2 15	7 4	0 22	8 33	1 39	20 47	0 13	20 55	0 13	0 36	5 58	2 4	1 56	22 45			n.a.
S 21	24 1	11 51	2 27	21 12	1 16	20 22	0 42	5 49	2 15	7 5	0 22	8 35	1 39	20 47	0 13	20 56	0 13	0 36	5 58	2 2	1 54	22 42			n.a.
M22	24 3	6 17	1 29	21 32	0 59	20 1	0 39	5 38	2 15	7 5	0 22	8 37	1 39	20 48	0 13	20 56	0 13	0 36	5 58	2 2	1 53	22 40			n.a.
T 23	24 4	0 23	0 26	21 53	0 42	19 40	0 36	5 27	2 15	7 6	0 22	8 39	1 39	20 49	0 13	20 57	0 13	0 36	5 58	2 2	1 52	22 38			n.a.
W24	24 5	5n39	0n39	22 15	0 25	19 18	0 33	5 17	2 15	7 7	0 21	8 40	1 40	20 50	0 13	20 57	0 13	0 35	5 58	2 2	1 51	22 35			n.a.
T 25	24 6	11 38	1 45	22 37	0 9	18 55	0 29	5 7	2 15	7 7	0 21	8 42	1 40	20 51	0 13	20 57	0 12	0 35	5 58	2 1	1 49	22 33			n.a.
F 26	24 6	17 20	2 47	22 59	0n 6	18 33	0 26	4 56	2 15	7 8	0 21	8 44	1 40	20 51	0 13	20 58	0 12	0 35	5 58	2 0	1 48	22 31			n.a.
S 27	24 6	22 22	3 41	23 21	0 20	18 9	0 23	4 46	2 15	7 9	0 21	8 45	1 40	20 52	0 13	20 58	0 12	0 35	5 58	1 58	1 47	22 28			n.a.
S 28	24 5	26 18	4 24	23 43	0 33	17 46	0 19	4 36	2 15	7 10	0 21	8 47	1 40	20 53	0 13	20 59	0 12	0 35	5 59	1 54	1 45	22 26			n.a.
M29	24 4	28 38	4 52	24 3	0 45	17 21	0 15	4 27	2 15	7 11	0 20	8 49	1 40	20 54	0 13	20 59	0 12	0 35	5 59	1 50	1 44	22 23			n.a.
T 30	24 2	28 58	5 0	24 22	0 56	16 57	0 12	4 17	2 15	7 12	0 20	8 50	1 40	20 54	0 13	20 59	0 12	0 35	5 59	1 45	1 43	22 21			n.a.
W31	24n 0	27n 9	4n47	24n41	1n 6	16n32	0n 8	4s 7	2s15	7s14	0n20	8n52	1s40	20n55	0n13	21n 0	0s12	0s35	5s59	1n40	1n42	22s19			n.a.

Julian Day Number = 258047.5, Delta T = 30h30m24s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'46, Lahiri = -59°00'45 Julian Calendar 1 July 4007 BCE == Greg. Calendar 30 May 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

AUGUST 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 0	6♋ 6'44	6♌ 1	19♊50	17♌27	25♓18	18♎46	26♈20	0♊ 2	2♊21	12♈ 5	3°R56	4♈ 6	9♒54	n.a.	T 1
F 2	18 36 57	7° 6'08	20°56	21°22	18°38	25°40	18°49	26°25	0° 5	2°22	12° 5	3♈49	4° 2	10° 0	n.a.	F 2
S 3	18 40 53	8° 5'34	5♍34	22°58	19°48	26° 2	18°52	26°29	0° 9	2°24	12° 5	3°45	3°59	10° 7	n.a.	S 3
S 4	18 44 50	9° 5'01	19°50	24°36	20°59	26°24	18°55	26°33	0°12	2°26	12° 5	3°43	3°56	10°14	n.a.	S 4
M 5	18 48 47	10° 4'31	3♎44	26°17	22° 9	26°45	18°58	26°37	0°15	2°28	12° 6	3°42	3°53	10°20	n.a.	M 5
T 6	18 52 43	11° 4'03	17°16	27°59	23°19	27° 5	19° 2	26°41	0°18	2°30	12° 6	3°42	3°50	10°27	n.a.	T 6
W 7	18 56 40	12° 3'37	0♏28	29°42	24°29	27°25	19° 6	26°44	0°21	2°32	12° 6	3°41	3°47	10°34	n.a.	W 7
T 8	19 0 36	13° 3'12	13°23	1♋26	25°39	27°45	19°10	26°48	0°24	2°34	12° 6	3°38	3°43	10°40	n.a.	T 8
F 9	19 4 33	14° 2'50	26° 4	3°11	26°49	28° 4	19°14	26°52	0°27	2°35	12° 6	3°32	3°40	10°47	n.a.	F 9
S 10	19 8 29	15° 2'30	8♐34	4°57	27°59	28°23	19°19	26°55	0°30	2°37	12° 6	3°24	3°37	10°54	n.a.	S 10
S 11	19 12 26	16° 2'12	20°53	6°42	29° 9	28°41	19°23	26°58	0°33	2°39	12° 6	3°12	3°34	11° 1	n.a.	S 11
M12	19 16 22	17° 1'56	3♑ 5	8°28	0♍19	28°58	19°28	27° 2	0°36	2°41	12° 6	2°59	3°31	11° 7	n.a.	M12
T 13	19 20 19	18° 1'43	15° 9	10°14	1°28	29°15	19°33	27° 5	0°38	2°42	12° 7	2°45	3°28	11°14	n.a.	T 13
W14	19 24 15	19° 1'31	27° 7	11°59	2°38	29°32	19°38	27° 8	0°41	2°44	12°R 7	2°32	3°24	11°21	n.a.	W14
T 15	19 28 12	20° 1'22	9♒ 0	13°44	3°47	29°48	19°43	27°11	0°44	2°46	12° 7	2°20	3°21	11°27	n.a.	T 15
F 16	19 32 8	21° 1'15	20°50	15°29	4°56	0♈ 3	19°49	27°14	0°47	2°47	12° 6	2°10	3°18	11°34	n.a.	F 16
S 17	19 36 5	22° 1'10	2♓38	17°13	6° 5	0°18	19°54	27°17	0°49	2°49	12° 6	2° 3	3°15	11°41	n.a.	S 17
S 18	19 40 1	23° 1'08	14°29	18°57	7°15	0°32	20° 0	27°19	0°52	2°50	12° 6	2° 0	3°12	11°47	n.a.	S 18
M19	19 43 58	24° 1'08	26°25	20°41	8°23	0°46	20° 6	27°22	0°55	2°52	12° 6	1°58	3° 8	11°54	n.a.	M19
T 20	19 47 55	25° 1'10	8♈32	22°23	9°32	0°59	20°12	27°24	0°57	2°54	12° 6	1°D58	3° 5	12° 1	n.a.	T 20
W21	19 51 51	26° 1'15	20°54	24° 6	10°41	1°12	20°18	27°27	1° 0	2°55	12° 6	1°R58	3° 2	12° 8	n.a.	W21
T 22	19 55 48	27° 1'22	3♉36	25°47	11°50	1°23	20°25	27°29	1° 2	2°57	12° 6	1°58	2°59	12°14	n.a.	T 22
F 23	19 59 44	28° 1'32	16°43	27°28	12°58	1°34	20°31	27°31	1° 5	2°58	12° 6	1°57	2°56	12°21	n.a.	F 23
S 24	20 3 41	29° 1'44	0♊18	29° 9	14° 6	1°45	20°38	27°33	1° 7	2°59	12° 5	1°53	2°53	12°28	n.a.	S 24
S 25	20 7 37	0♌ 1'59	14°24	0♌49	15°15	1°55	20°45	27°35	1° 9	3° 1	12° 5	1°47	2°49	12°34	n.a.	S 25
M26	20 11 34	1° 2'16	28°59	2°28	16°23	2° 4	20°52	27°37	1°12	3° 2	12° 5	1°38	2°46	12°41	n.a.	M26
T 27	20 15 30	2° 2'35	13♋57	4° 7	17°31	2°12	20°59	27°38	1°14	3° 4	12° 5	1°29	2°43	12°48	n.a.	T 27
W28	20 19 27	3° 2'56	29°11	5°46	18°38	2°20	21° 7	27°40	1°16	3° 5	12° 4	1°20	2°40	12°54	n.a.	W28
T 29	20 23 23	4° 3'19	14♌30	7°24	19°46	2°27	21°14	27°41	1°18	3° 6	12° 4	1°11	2°37	13° 1	n.a.	T 29
F 30	20 27 20	5° 3'44	29°42	9° 1	20°54	2°33	21°22	27°43	1°21	3° 8	12° 4	1° 6	2°34	13° 8	n.a.	F 30
S 31	20 31 16	6♌ 4'11	14♍37	10♌38	22♍ 1	2♈38	21♎30	27♈44	1♊23	3♊ 9	12♈ 3	1♈ 2	2♈30	13♒14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n57	23n24	4n15	24n57	1n15	16n 6	0n 5	3s58	2s15	7s15	0n20	8n53	1s40	20n56	0n13	21n 0	0s12	0s35	5s59	1n36	1n40	22s16			n.a.
F 2	23 54	18 9	3 25	25 12	1 23	15 40	0 1	3 49	2 15	7 16	0 19	8 55	1 40	20 56	0 13	21 1	0 12	0 35	5 59	1 34	1 39	22 14			n.a.
S 3	23 51	11 56	2 23	25 24	1 30	15 14	0s 3	3 40	2 15	7 18	0 19	8 56	1 40	20 57	0 13	21 1	0 12	0 35	5 59	1 32	1 38	22 12			n.a.
S 4	23 47	5 14	1 13	25 35	1 36	14 48	0 7	3 31	2 15	7 19	0 19	8 58	1 41	20 58	0 13	21 1	0 12	0 35	5 59	1 31	1 36	22 9			n.a.
M 5	23 42	1s32	0s 0	25 44	1 41	14 21	0 11	3 22	2 14	7 21	0 19	8 59	1 41	20 59	0 13	21 2	0 12	0 35	5 59	1 31	1 35	22 7			n.a.
T 6	23 38	8 3	1 11	25 50	1 45	13 53	0 15	3 14	2 14	7 22	0 19	9 0	1 41	20 59	0 13	21 2	0 12	0 35	5 59	1 31	1 34	22 4			n.a.
W 7	23 32	14 4	2 16	25 54	1 48	13 26	0 19	3 6	2 14	7 24	0 18	9 2	1 41	21 0	0 13	21 3	0 12	0 35	5 59	1 30	1 32	22 2			n.a.
T 8	23 26	19 21	3 13	25 56	1 50	12 58	0 23	2 58	2 14	7 26	0 18	9 3	1 41	21 1	0 13	21 3	0 12	0 35	6 0	1 29	1 31	21 59			n.a.
F 9	23 20	23 40	3 59	25 56	1 52	12 30	0 27	2 50	2 14	7 28	0 18	9 4	1 41	21 1	0 13	21 3	0 12	0 35	6 0	1 27	1 30	21 57			n.a.
S 10	23 14	26 50	4 33	25 54	1 53	12 1	0 31	2 42	2 14	7 29	0 18	9 5	1 41	21 2	0 13	21 4	0 12	0 35	6 0	1 23	1 29	21 55			n.a.
S 11	23 7	28 39	4 53	25 49	1 54	11 33	0 35	2 34	2 14	7 31	0 18	9 6	1 41	21 3	0 13	21 4	0 12	0 35	6 0	1 18	1 27	21 52			n.a.
M12	22 59	29 4	5 0	25 43	1 53	11 4	0 39	2 27	2 13	7 33	0 17	9 8	1 41	21 3	0 13	21 4	0 12	0 35	6 0	1 13	1 26	21 50			n.a.
T 13	22 51	28 4	4 53	25 34	1 53	10 34	0 44	2 20	2 13	7 36	0 17	9 9	1 41	21 4	0 13	21 5	0 12	0 35	6 0	1 7	1 25	21 47			n.a.
W14	22 43	25 47	4 33	25 24	1 51	10 5	0 48	2 13	2 13	7 38	0 17	9 10	1 42	21 4	0 13	21 5	0 12	0 35	6 0	1 2	1 23	21 45			n.a.
T 15	22 34	22 23	4 2	25 11	1 50	9 35	0 52	2 6	2 13	7 40	0 17	9 11	1 42	21 5	0 13	21 5	0 12	0 35	6 0	0 57	1 22	21 42			n.a.
F 16	22 24	18 6	3 20	24 57	1 47	9 6	0 56	1 59	2 12	7 42	0 17	9 12	1 42	21 6	0 13	21 6	0 12	0 35	6 0	0 53	1 21	21 40			n.a.
S 17	22 15	13 8	2 29	24 41	1 45	8 36	1 1	1 53	2 12	7 45	0 16	9 13	1 42	21 6	0 13	21 6	0 12	0 35	6 0	0 50	1 20	21 37			n.a.
S 18	22 5	7 40	1 32	24 24	1 42	8 5	1 5	1 47	2 12	7 47	0 16	9 13	1 42	21 7	0 13	21 6	0 12	0 36	6 0	0 49	1 18	21 35			n.a.
M19	21 54	1 55	0 29	24 5	1 38	7 35	1 9	1 41	2 11	7 49	0 16	9 14	1 42	21 7	0 13	21 7	0 12	0 36	6 0	0 48	1 17	21 32			n.a.
T 20	21 43	4n 0	0n35	23 44	1 35	7 5	1 14	1 35	2 11	7 52	0 16	9 15	1 42	21 8	0 13	21 7	0 12	0 36	6 1	0 48	1 16	21 30			n.a.
W21	21 32	9 54	1 39	23 23	1 31	6 34	1 18	1 30	2 11	7 55	0 16	9 16	1 42	21 9	0 13	21 7	0 12	0 36	6 1	0 48	1 14	21 27			n.a.
T 22	21 20	15 34	2 40	22 59	1 26	6 3	1 22	1 25	2 10	7 57	0 15	9 17	1 42	21 9	0 13	21 8	0 12	0 36	6 1	0 48	1 13	21 25			n.a.
F 23	21 8	20 43	3 35	22 35	1 22	5 32	1 27	1 20	2 10	8 0	0 15	9 17	1 43	21 10	0 13	21 8	0 12	0 36	6 1	0 48	1 12	21 22			n.a.
S 24	20 55	25 0	4 20	22 9	1 17	5 2	1 31	1 15	2 9	8 3	0 15	9 18	1 43	21 10	0 13	21 8	0 12	0 36	6 1	0 46	1 10	21 20			n.a.
S 25	20 42	27 58	4 50	21 42	1 12	4 31	1 36	1 11	2 9	8 6	0 15	9 18	1 43	21 11	0 13	21 9	0 12	0 37	6 1	0 44	1 9	21 17			n.a.
M26	20 29	29 10	5 4	21 14	1 7	4 0	1 40	1 7	2 8	8 8	0 15	9 19	1 43	21 11	0 13	21 9	0 12	0 37	6 1	0 40	1 8	21 15			n.a.
T 27	20 15	28 16	4 57	20 45	1 1	3 28	1 44	1 3	2 8	8 11	0 14	9 20	1 43	21 12	0 13	21 9	0 12	0 37	6 1	0 36	1 7	21 12			n.a.
W28	20 1	25 16	4 29	20 15	0 56	2 57	1 49	0 59	2 7	8 14	0 14	9 20	1 43	21 12	0 13	21 9	0 12	0 37	6 1	0 32	1 5	21 10			n.a.
T 29	19 47	20 28	3 42	19 44	0 50	2 26	1 53	0 56	2 7	8 17	0 14	9 20	1 43	21 13	0 13	21 10	0 12	0 37	6 1	0 29	1 4	21 7			n.a.
F 30	19 32	14 22	2 40	19 13	0 44	1 55	1 57	0 53	2 6	8 21	0 14	9 21	1 43	21 13	0 13	21 10	0 12	0 38	6 1	0 27	1 3	21 5			n.a.
S 31	19n16	7n33	1n27	18n40	0n38	1n24	2s 2	0s50	2s 5	8s24	0n14	9n21	1s43	21n14	0n13	21n10	0s12	0s38	6s 1	0n25	1n 1	21s 2			n.a.

Julian Day Number = 258078.5, Delta T = 30h30m21s
Ecliptic obliquity = 24°06'19, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'42, Lahiri = -59°00'41 Julian Calendar 1 Aug. 4007 BCE == Greg. Calendar 30 June 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

SEPTEMBER 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 35 13	7♌ 4'39	29♍10	12♌14	23♍ 8	2♈43	21♎38	27♈45	1♊25	3♊10	12°R 3	1°D 1	2♈27	13♒21	n.a.	S 1
M 2	20 39 10	8° 5'10	13♎16	13°50	24°15	2°47	21°46	27°46	1°27	3°11	12♈ 2	1♈ 1	2°24	13°28	n.a.	M 2
T 3	20 43 6	9° 5'41	26°55	15°25	25°22	2°50	21°54	27°47	1°29	3°12	12° 2	1° 2	2°21	13°35	n.a.	T 3
W 4	20 47 3	10° 6'15	10♏ 9	17° 0	26°29	2°52	22° 2	27°48	1°31	3°13	12° 1	1°R 3	2°18	13°41	n.a.	W 4
T 5	20 50 59	11° 6'50	23° 2	18°35	27°35	2°54	22°11	27°49	1°32	3°14	12° 1	1° 2	2°14	13°48	n.a.	T 5
F 6	20 54 56	12° 7'26	5♐37	20° 9	28°42	2°R54	22°19	27°49	1°34	3°16	12° 0	0°59	2°11	13°55	n.a.	F 6
S 7	20 58 52	13° 8'04	17°57	21°43	29°48	2°54	22°28	27°50	1°36	3°17	12° 0	0°54	2° 8	14° 1	n.a.	S 7
S 8	21 2 49	14° 8'44	0♑ 7	23°16	0♎53	2°53	22°37	27°50	1°38	3°18	11°59	0°47	2° 5	14° 8	n.a.	S 8
M 9	21 6 45	15° 9'25	12° 9	24°49	1°59	2°52	22°46	27°50	1°39	3°19	11°59	0°39	2° 2	14°15	n.a.	M 9
T 10	21 10 42	16°10'08	24° 5	26°22	3° 5	2°49	22°55	27°R50	1°41	3°19	11°58	0°30	1°59	14°21	n.a.	T 10
W11	21 14 38	17°10'53	5♒57	27°54	4°10	2°46	23° 5	27°50	1°43	3°20	11°58	0°21	1°55	14°28	n.a.	W11
T 12	21 18 35	18°11'39	17°48	29°26	5°15	2°41	23°14	27°50	1°44	3°21	11°57	0°13	1°52	14°35	n.a.	T 12
F 13	21 22 32	19°12'26	29°38	0♍58	6°19	2°36	23°23	27°50	1°46	3°22	11°56	0° 7	1°49	14°41	n.a.	F 13
S 14	21 26 28	20°13'15	11♓30	2°29	7°24	2°30	23°33	27°50	1°47	3°23	11°56	0° 3	1°46	14°48	n.a.	S 14
S 15	21 30 25	21°14'06	23°26	4° 0	8°28	2°23	23°43	27°49	1°48	3°24	11°55	0° 1	1°43	14°55	n.a.	S 15
M16	21 34 21	22°14'58	5♈27	5°31	9°32	2°16	23°53	27°49	1°50	3°24	11°54	0°D 1	1°39	15° 2	n.a.	M16
T 17	21 38 18	23°15'53	17°39	7° 1	10°36	2° 7	24° 3	27°48	1°51	3°25	11°53	0° 2	1°36	15° 8	n.a.	T 17
W18	21 42 14	24°16'49	0♉ 3	8°31	11°39	1°58	24°13	27°47	1°52	3°26	11°53	0° 4	1°33	15°15	n.a.	W18
T 19	21 46 11	25°17'46	12°44	10° 0	12°42	1°47	24°23	27°46	1°53	3°26	11°52	0° 6	1°30	15°22	n.a.	T 19
F 20	21 50 7	26°18'46	25°47	11°30	13°45	1°36	24°33	27°45	1°54	3°27	11°51	0°R 6	1°27	15°28	n.a.	F 20
S 21	21 54 4	27°19'47	9♊13	12°58	14°47	1°24	24°44	27°44	1°55	3°28	11°50	0° 6	1°24	15°35	n.a.	S 21
S 22	21 58 0	28°20'49	23° 7	14°27	15°49	1°11	24°55	27°43	1°56	3°28	11°50	0° 4	1°20	15°42	n.a.	S 22
M23	22 1 57	29°21'54	7♋27	15°54	16°51	0°58	25° 5	27°41	1°57	3°29	11°49	0° 0	1°17	15°48	n.a.	M23
T 24	22 5 54	0♍23'00	22°12	17°22	17°53	0°43	25°16	27°40	1°58	3°29	11°48	29♓56	1°14	15°55	n.a.	T 24
W25	22 9 50	1°24'07	7♌14	18°48	18°54	0°28	25°27	27°38	1°59	3°30	11°47	29°52	1°11	16° 2	n.a.	W25
T 26	22 13 47	2°25'16	22°27	20°14	19°55	0°12	25°38	27°37	2° 0	3°30	11°46	29°48	1° 8	16° 8	n.a.	T 26
F 27	22 17 43	3°26'25	7♍39	21°39	20°55	29♓56	25°49	27°35	2° 0	3°30	11°45	29°45	1° 5	16°15	n.a.	F 27
S 28	22 21 40	4°27'36	22°41	23° 4	21°55	29°38	26° 0	27°33	2° 1	3°31	11°44	29°D44	1° 1	16°22	n.a.	S 28
S 29	22 25 36	5°28'48	7♎25	24°27	22°54	29°20	26°11	27°31	2° 1	3°31	11°43	29°44	0°58	16°28	n.a.	S 29
M30	22 29 33	6♍30'01	21♎44	25♍49	23♎53	29♓ 1	26♎23	27♈29	2♊ 2	3♊31	11♈42	29♓45	0♈55	16♒35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
S 1	19n 1	0n30	0n10	18n 7	0n32	0n53	2s 6	0s47	2s 5	8s27	0n13	9n21	1s44	21n14	0n13	21n10	0s12	0s38	6s 2	0n25	1n 0	21s 0		n.a.		S 1
M 2	18 45	6s22	1s 5	17 33	0 26	0 21	2 10	0 45	2 4	8 30	0 13	9 22	1 44	21 14	0 13	21 11	0 12	0 38	6 2	0 25	0 59	20 57		n.a.		M 2
T 3	18 29	12 44	2 15	16 58	0 20	0s10	2 15	0 43	2 3	8 34	0 13	9 22	1 44	21 15	0 13	21 11	0 12	0 38	6 2	0 25	0 57	20 55		n.a.		T 3
W 4	18 12	18 20	3 14	16 23	0 13	0 41	2 19	0 42	2 3	8 37	0 13	9 22	1 44	21 15	0 13	21 11	0 12	0 39	6 2	0 26	0 56	20 52		n.a.		W 4
T 5	17 55	22 57	4 3	15 47	0 7	1 12	2 23	0 40	2 2	8 40	0 13	9 22	1 44	21 16	0 13	21 11	0 12	0 39	6 2	0 25	0 55	20 49		n.a.		T 5
F 6	17 38	26 23	4 38	15 11	0 0	1 42	2 27	0 39	2 1	8 44	0 13	9 22	1 44	21 16	0 14	21 12	0 12	0 39	6 2	0 24	0 54	20 47		n.a.		F 6
S 7	17 20	28 31	5 0	14 34	0s 6	2 13	2 31	0 38	2 0	8 47	0 12	9 22	1 44	21 17	0 14	21 12	0 12	0 40	6 2	0 22	0 52	20 44		n.a.		S 7
S 8	17 2	29 14	5 7	13 56	0 13	2 44	2 36	0 38	1 59	8 51	0 12	9 23	1 44	21 17	0 14	21 12	0 12	0 40	6 2	0 19	0 51	20 42		n.a.		S 8
M 9	16 44	28 32	5 1	13 19	0 19	3 14	2 40	0 38	1 58	8 54	0 12	9 22	1 44	21 17	0 14	21 12	0 12	0 40	6 2	0 16	0 50	20 39		n.a.		M 9
T 10	16 26	26 31	4 42	12 41	0 26	3 45	2 44	0 38	1 57	8 58	0 12	9 22	1 45	21 18	0 14	21 12	0 12	0 40	6 2	0 12	0 48	20 36		n.a.		T 10
W11	16 7	23 21	4 11	12 2	0 32	4 15	2 48	0 38	1 56	9 2	0 12	9 22	1 45	21 18	0 14	21 13	0 12	0 41	6 2	0 9	0 47	20 34		n.a.		W11
T 12	15 48	19 13	3 29	11 23	0 39	4 45	2 52	0 39	1 55	9 6	0 12	9 22	1 45	21 18	0 14	21 13	0 12	0 41	6 2	0 5	0 46	20 31		n.a.		T 12
F 13	15 28	14 21	2 37	10 44	0 45	5 15	2 55	0 40	1 54	9 9	0 11	9 22	1 45	21 19	0 14	21 13	0 12	0 41	6 2	0 3	0 45	20 29		n.a.		F 13
S 14	15 9	8 58	1 39	10 5	0 51	5 45	2 59	0 42	1 53	9 13	0 11	9 22	1 45	21 19	0 14	21 13	0 12	0 42	6 2	0 1	0 43	20 26		n.a.		S 14
S 15	14 49	3 14	0 36	9 25	0 58	6 14	3 3	0 43	1 51	9 17	0 11	9 22	1 45	21 19	0 14	21 13	0 12	0 42	6 2	0 1	0 42	20 23		n.a.		S 15
M16	14 29	2n41	0n30	8 46	1 4	6 43	3 7	0 45	1 50	9 21	0 11	9 21	1 45	21 20	0 14	21 13	0 12	0 42	6 3	0 1	0 41	20 21		n.a.		M16
T 17	14 8	8 34	1 35	8 6	1 10	7 13	3 10	0 48	1 49	9 25	0 11	9 21	1 45	21 20	0 14	21 14	0 12	0 43	6 3	0 1	0 39	20 18		n.a.		T 17
W18	13 48	14 14	2 36	7 26	1 16	7 41	3 14	0 50	1 48	9 29	0 11	9 20	1 45	21 20	0 14	21 14	0 12	0 43	6 3	0 2	0 38	20 15		n.a.		W18
T 19	13 27	19 27	3 32	6 46	1 22	8 10	3 17	0 53	1 46	9 33	0 10	9 20	1 45	21 20	0 14	21 14	0 12	0 43	6 3	0 2	0 37	20 13		n.a.		T 19
F 20	13 5	23 55	4 18	6 6	1 28	8 38	3 21	0 56	1 45	9 37	0 10	9 20	1 46	21 21	0 14	21 14	0 12	0 44	6 3	0 3	0 35	20 10		n.a.		F 20
S 21	12 44	27 15	4 52	5 26	1 34	9 6	3 24	1 0	1 43	9 41	0 10	9 19	1 46	21 21	0 14	21 14	0 12	0 44	6 3	0 2	0 34	20 7		n.a.		S 21
S 22	12 22	29 5	5 10	4 46	1 39	9 34	3 27	1 4	1 42	9 45	0 10	9 19	1 46	21 21	0 14	21 14	0 12	0 44	6 3	0 1	0 33	20 5		n.a.		S 22
M23	12 1	29 3	5 10	4 6	1 45	10 1	3 30	1 8	1 40	9 49	0 10	9 18	1 46	21 21	0 14	21 14	0 12	0 45	6 3	0 0	0 32	20 2		n.a.		M23
T 24	11 39	26 59	4 50	3 27	1 50	10 28	3 33	1 12	1 38	9 53	0 10	9 17	1 46	21 21	0 14	21 14	0 12	0 45	6 3	0s 2	0 30	19 59		n.a.		T 24
W25	11 16	22 59	4 9	2 48	1 55	10 55	3 36	1 17	1 37	9 58	0 9	9 17	1 46	21 22	0 14	21 15	0 12	0 46	6 3	0 3	0 29	19 57		n.a.		W25
T 26	10 54	17 24	3 10	2 9	1 59	11 21	3 39	1 22	1 35	10 2	0 9	9 16	1 46	21 22	0 14	21 15	0 12	0 46	6 3	0 5	0 28	19 54		n.a.		T 26
F 27	10 31	10 45	1 58	1 31	2 4	11 48	3 42	1 27	1 33	10 6	0 9	9 15	1 46	21 22	0 14	21 15	0 12	0 46	6 3	0 6	0 26	19 51		n.a.		F 27
S 28	10 8	3 34	0 39	0 53	2 8	12 13	3 44	1 32	1 31	10 10	0 9	9 14	1 46	21 22	0 14	21 15	0 12	0 47	6 3	0 7	0 25	19 49		n.a.		S 28
S 29	9 45	3s40	0s42	0 16	2 12	12 38	3 47	1 38	1 29	10 15	0 9	9 14	1 46	21 22	0 14	21 15	0 12	0 47	6 3	0 7	0 24	19 46		n.a.		S 29
M30	9n22	10s31	1s58	0s21	2s15	13s 3	3s49	1s44	1s27	10s19	0n 9	9n13	1s46	21n22	0n14	21n15	0s12	0s48	6s 3	0s 6	0n22	19s43		n.a.		M30

Julian Day Number = 258109.5, Delta T = 30h30m18s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'37, Lahiri = -59°00'37 Julian Calendar 1 Sept. 4007 BCE == Greg. Calendar 31 July 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

OCTOBER 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 33 29	7♍31'14	5♏35	27♍ 9	24♎52	28°R42	26♎34	27°R27	2♊ 2	3♊31	11°R41	29♓46	0♈52	16♒42	n.a.	T 1
W 2	22 37 26	8°32'28	18°59	28°28	25°50	28♓22	26°46	27♈24	2° 3	3°32	11♈40	29°48	0°49	16°49	n.a.	W 2
T 3	22 41 23	9°33'43	1♐58	29°45	26°48	28° 1	26°57	27°22	2° 3	3°32	11°39	29°49	0°45	16°55	n.a.	T 3
F 4	22 45 19	10°34'59	14°35	1♎ 0	27°45	27°40	27° 9	27°19	2° 3	3°32	11°38	29°R49	0°42	17° 2	n.a.	F 4
S 5	22 49 16	11°36'15	26°55	2°13	28°42	27°18	27°21	27°17	2° 4	3°32	11°37	29°48	0°39	17° 9	n.a.	S 5
S 6	22 53 12	12°37'32	9♑ 1	3°23	29°38	26°56	27°33	27°14	2° 4	3°32	11°36	29°46	0°36	17°15	n.a.	S 6
M 7	22 57 9	13°38'49	20°58	4°29	0♏33	26°34	27°45	27°11	2° 4	3°R32	11°35	29°44	0°33	17°22	n.a.	M 7
T 8	23 1 5	14°40'06	2♒50	5°32	1°28	26°11	27°57	27° 8	2° 4	3°32	11°34	29°42	0°30	17°29	n.a.	T 8
W 9	23 5 2	15°41'25	14°39	6°30	2°22	25°48	28° 9	27° 5	2°R 4	3°32	11°33	29°39	0°26	17°35	n.a.	W 9
T 10	23 8 59	16°42'43	26°30	7°23	3°16	25°25	28°21	27° 2	2° 4	3°32	11°32	29°37	0°23	17°42	n.a.	T 10
F 11	23 12 55	17°44'02	8♓24	8°11	4° 9	25° 1	28°34	26°59	2° 4	3°32	11°31	29°36	0°20	17°49	n.a.	F 11
S 12	23 16 52	18°45'22	20°22	8°53	5° 1	24°38	28°46	26°56	2° 4	3°32	11°30	29°35	0°17	17°55	n.a.	S 12
S 13	23 20 48	19°46'42	2♈28	9°27	5°52	24°14	28°58	26°52	2° 4	3°32	11°29	29°D35	0°14	18° 2	n.a.	S 13
M14	23 24 45	20°48'03	14°43	9°53	6°43	23°50	29°11	26°49	2° 3	3°31	11°28	29°35	0°11	18° 9	n.a.	M14
T 15	23 28 41	21°49'24	27° 7	10°10	7°33	23°26	29°23	26°45	2° 3	3°31	11°27	29°36	0° 7	18°15	n.a.	T 15
W16	23 32 38	22°50'46	9♉44	10°R17	8°22	23° 2	29°36	26°42	2° 3	3°31	11°25	29°37	0° 4	18°22	n.a.	W16
T 17	23 36 34	23°52'09	22°35	10°14	9°10	22°38	29°49	26°38	2° 2	3°30	11°24	29°37	0° 1	18°29	n.a.	T 17
F 18	23 40 31	24°53'32	5♊42	9°59	9°57	22°14	0♏ 2	26°34	2° 2	3°30	11°23	29°38	29♓58	18°35	n.a.	F 18
S 19	23 44 28	25°54'55	19° 8	9°33	10°44	21°51	0°14	26°30	2° 1	3°30	11°22	29°38	29°55	18°42	n.a.	S 19
S 20	23 48 24	26°56'20	2♋52	8°55	11°29	21°27	0°27	26°26	2° 1	3°29	11°21	29°R38	29°51	18°49	n.a.	S 20
M21	23 52 21	27°57'44	16°57	8° 6	12°14	21° 4	0°40	26°22	2° 0	3°29	11°20	29°38	29°48	18°55	n.a.	M21
T 22	23 56 17	28°59'10	1♌20	7° 6	12°57	20°41	0°53	26°18	1°59	3°28	11°18	29°38	29°45	19° 2	n.a.	T 22
W23	0 0 14	0♎ 0'35	15°59	5°58	13°39	20°19	1° 7	26°14	1°58	3°28	11°17	29°D38	29°42	19° 9	n.a.	W23
T 24	0 4 10	1° 2'01	0♍49	4°42	14°20	19°57	1°20	26°10	1°58	3°27	11°16	29°38	29°39	19°16	n.a.	T 24
F 25	0 8 7	2° 3'27	15°42	3°22	15° 0	19°35	1°33	26° 6	1°57	3°27	11°15	29°38	29°36	19°22	n.a.	F 25
S 26	0 12 4	3° 4'53	0♎32	2° 0	15°39	19°14	1°46	26° 1	1°56	3°26	11°14	29°R38	29°32	19°29	n.a.	S 26
S 27	0 16 0	4° 6'18	15°10	0°39	16°16	18°53	1°59	25°57	1°55	3°25	11°12	29°38	29°29	19°36	n.a.	S 27
M28	0 19 57	5° 7'44	29°31	29♍22	16°53	18°33	2°13	25°52	1°54	3°25	11°11	29°38	29°26	19°42	n.a.	M28
T 29	0 23 53	6° 9'09	13♏28	28°10	17°27	18°14	2°26	25°48	1°53	3°24	11°10	29°37	29°23	19°49	n.a.	T 29
W30	0 27 50	7°10'35	27° 0	27° 6	18° 1	17°55	2°40	25°43	1°52	3°23	11° 9	29°36	29°20	19°56	n.a.	W30
T 31	0 31 46	8♎11'59	10♐ 7	26♍11	18♏32	17♓36	2♏53	25♈39	1♊50	3♊22	11♈ 7	29♓35	29♓16	20♒ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n59	16s38	3s 5	0s56	2s18	13s28	3s52	1s50	1s25	10s24	0n 9	9n12	1s47	21n23	0n14	21n15	0s12	0s48	6s 3	0s 6	0n21	19s41			n.a.
W 2	8 35	21 46	3 59	1 31	2 21	13 52	3 54	1 56	1 23	10 28	0 8	9 11	1 47	21 23	0 14	21 15	0 12	0 48	6 3	0 5	0 20	19 38			n.a.
T 3	8 12	25 41	4 39	2 4	2 23	14 15	3 56	2 3	1 21	10 32	0 8	9 10	1 47	21 23	0 14	21 15	0 12	0 49	6 3	0 5	0 19	19 35			n.a.
F 4	7 48	28 13	5 4	2 36	2 24	14 38	3 57	2 9	1 19	10 37	0 8	9 9	1 47	21 23	0 14	21 15	0 12	0 49	6 3	0 5	0 17	19 32			n.a.
S 5	7 24	29 19	5 15	3 6	2 25	15 1	3 59	2 16	1 17	10 41	0 8	9 8	1 47	21 23	0 14	21 15	0 12	0 50	6 3	0 5	0 16	19 30			n.a.
S 6	7 0	28 58	5 11	3 35	2 25	15 23	4 1	2 23	1 15	10 46	0 8	9 7	1 47	21 23	0 14	21 15	0 12	0 50	6 3	0 6	0 15	19 27			n.a.
M 7	6 36	27 15	4 54	4 1	2 24	15 45	4 2	2 30	1 13	10 51	0 8	9 6	1 47	21 23	0 14	21 15	0 12	0 51	6 3	0 6	0 13	19 24			n.a.
T 8	6 12	24 21	4 25	4 26	2 23	16 6	4 3	2 38	1 10	10 55	0 8	9 5	1 47	21 23	0 14	21 15	0 12	0 51	6 3	0 7	0 12	19 22			n.a.
W 9	5 48	20 26	3 44	4 47	2 20	16 26	4 4	2 45	1 8	11 0	0 7	9 4	1 47	21 23	0 14	21 15	0 12	0 51	6 3	0 8	0 11	19 19			n.a.
T 10	5 23	15 44	2 53	5 6	2 17	16 46	4 5	2 52	1 6	11 4	0 7	9 2	1 47	21 23	0 14	21 15	0 12	0 52	6 3	0 9	0 9	19 16			n.a.
F 11	4 59	10 25	1 55	5 21	2 13	17 6	4 6	3 0	1 3	11 9	0 7	9 1	1 47	21 23	0 14	21 15	0 12	0 52	6 3	0 10	0 8	19 13			n.a.
S 12	4 34	4 41	0 51	5 33	2 7	17 24	4 7	3 7	1 1	11 14	0 7	9 0	1 47	21 23	0 14	21 15	0 12	0 53	6 3	0 10	0 7	19 11			n.a.
S 13	4 9	1n15	0n16	5 40	2 0	17 43	4 7	3 15	0 58	11 18	0 7	8 59	1 47	21 23	0 14	21 15	0 12	0 53	6 3	0 10	0 6	19 8			n.a.
M14	3 45	7 13	1 23	5 43	1 52	18 0	4 7	3 22	0 56	11 23	0 7	8 57	1 47	21 23	0 14	21 15	0 12	0 54	6 3	0 10	0 4	19 5			n.a.
T 15	3 20	13 0	2 27	5 41	1 42	18 17	4 7	3 30	0 53	11 28	0 7	8 56	1 47	21 23	0 14	21 15	0 12	0 54	6 3	0 10	0 3	19 2			n.a.
W16	2 55	18 22	3 25	5 34	1 31	18 34	4 7	3 37	0 51	11 32	0 6	8 55	1 47	21 23	0 14	21 15	0 12	0 55	6 3	0 10	0 2	18 59			n.a.
T 17	2 30	23 0	4 14	5 21	1 18	18 49	4 6	3 44	0 48	11 37	0 6	8 53	1 47	21 23	0 14	21 15	0 12	0 55	6 3	0 9	0 0	18 57			n.a.
F 18	2 5	26 37	4 50	5 1	1 3	19 4	4 6	3 52	0 46	11 42	0 6	8 52	1 47	21 23	0 15	21 15	0 12	0 55	6 3	0 9	0s 1	18 54			n.a.
S 19	1 40	28 50	5 12	4 36	0 47	19 19	4 5	3 59	0 43	11 47	0 6	8 50	1 47	21 23	0 15	21 15	0 12	0 56	6 3	0 9	0 2	18 51			n.a.
S 20	1 15	29 21	5 17	4 5	0 30	19 32	4 3	4 6	0 41	11 51	0 6	8 49	1 47	21 23	0 15	21 15	0 12	0 56	6 3	0 9	0 3	18 48			n.a.
M21	0 50	28 0	5 3	3 28	0 11	19 45	4 2	4 13	0 38	11 56	0 6	8 47	1 47	21 23	0 15	21 15	0 12	0 57	6 3	0 9	0 5	18 46			n.a.
T 22	0 25	24 48	4 30	2 46	0n 9	19 58	4 0	4 20	0 36	12 1	0 6	8 46	1 47	21 22	0 15	21 14	0 12	0 57	6 3	0 9	0 6	18 43			n.a.
W23	0s 0	19 58	3 39	1 59	0 29	20 9	3 58	4 27	0 33	12 6	0 5	8 44	1 47	21 22	0 15	21 14	0 12	0 58	6 3	0 9	0 7	18 40			n.a.
T 24	0 25	13 52	2 33	1 10	0 50	20 20	3 56	4 33	0 31	12 11	0 5	8 43	1 47	21 22	0 15	21 14	0 12	0 58	6 3	0 9	0 9	18 37			n.a.
F 25	0 50	6 57	1 17	0 19	1 10	20 30	3 54	4 40	0 28	12 15	0 5	8 41	1 47	21 22	0 15	21 14	0 12	0 59	6 3	0 9	0 10	18 34			n.a.
S 26	1 15	0s18	0s 5	0n32	1 29	20 39	3 51	4 46	0 26	12 20	0 5	8 40	1 47	21 22	0 15	21 14	0 12	0 59	6 3	0 9	0 11	18 31			n.a.
S 27	1 41	7 26	1 25	1 21	1 47	20 48	3 48	4 52	0 23	12 25	0 5	8 38	1 47	21 22	0 15	21 14	0 12	1 0	6 3	0 9	0 13	18 29			n.a.
M28	2 6	14 4	2 38	2 8	2 3	20 55	3 45	4 58	0 21	12 30	0 5	8 36	1 47	21 21	0 15	21 14	0 12	1 0	6 3	0 9	0 14	18 26			n.a.
T 29	2 31	19 48	3 40	2 50	2 17	21 2	3 41	5 4	0 18	12 35	0 5	8 35	1 47	21 21	0 15	21 14	0 12	1 0	6 3	0 9	0 15	18 23			n.a.
W30	2 55	24 21	4 27	3 28	2 30	21 8	3 37	5 9	0 16	12 40	0 5	8 33	1 47	21 21	0 15	21 14	0 12	1 1	6 3	0 10	0 16	18 20			n.a.
T 31	3s20	27s31	4s59	4n 0	2n40	21s13	3s33	5s14	0s13	12s45	0n 4	8n31	1s47	21n21	0n15	21n13	0s12	1s 1	6s 3	0s10	0s18	18s17			n.a.

Julian Day Number = 258139.5, Delta T = 30h30m15s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'33, Lahiri = -59°00'33 Julian Calendar 1 Oct. 4007 BCE == Greg. Calendar 30 Aug. 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

NOVEMBER 4007 BCE (-4006) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 35 43	9♎13'23	22♐51	25°R25	19♏ 2	17°R19	3♏ 7	25°R34	1°R49	3°R22	11°R 6	29°R34	29♓13	20♒ 9	n.a.	F 1
S 2	0 39 40	10°14'47	5♑14	24♍50	19°31	17♓ 2	3°20	25♈29	1♊48	3♊21	11♈ 5	29°D34	29°10	20°16	n.a.	S 2
S 3	0 43 36	11°16'10	17°22	24°26	19°58	16°46	3°34	25°25	1°47	3°20	11° 4	29♓34	29° 7	20°22	n.a.	S 3
M 4	0 47 33	12°17'32	29°19	24°11	20°23	16°30	3°48	25°20	1°45	3°19	11° 3	29°34	29° 4	20°29	n.a.	M 4
T 5	0 51 29	13°18'53	11♒10	24°D 6	20°46	16°16	4° 1	25°15	1°44	3°18	11° 1	29°35	29° 1	20°36	n.a.	T 5
W 6	0 55 26	14°20'14	22°59	24°10	21° 7	16° 2	4°15	25°10	1°42	3°17	11° 0	29°37	28°57	20°42	n.a.	W 6
T 7	0 59 23	15°21'34	4♓50	24°22	21°26	15°49	4°29	25° 5	1°41	3°16	10°59	29°38	28°54	20°49	n.a.	T 7
F 8	1 3 19	16°22'53	16°48	24°42	21°44	15°36	4°43	25° 1	1°39	3°15	10°58	29°39	28°51	20°56	n.a.	F 8
S 9	1 7 16	17°24'11	28°55	25° 9	21°59	15°25	4°56	24°56	1°38	3°14	10°57	29°R40	28°48	21° 2	n.a.	S 9
S 10	1 11 12	18°25'28	11♈13	25°42	22°12	15°14	5°10	24°51	1°36	3°13	10°55	29°39	28°45	21° 9	n.a.	S 10
M11	1 15 9	19°26'45	23°44	26°20	22°22	15° 4	5°24	24°46	1°34	3°12	10°54	29°38	28°42	21°16	n.a.	M11
T 12	1 19 5	20°28'01	6♉29	27° 4	22°31	14°55	5°38	24°41	1°33	3°11	10°53	29°35	28°38	21°22	n.a.	T 12
W13	1 23 2	21°29'16	19°27	27°52	22°37	14°47	5°52	24°36	1°31	3°10	10°52	29°32	28°35	21°29	n.a.	W13
T 14	1 26 59	22°30'31	2♊39	28°45	22°40	14°39	6° 6	24°31	1°29	3° 9	10°50	29°28	28°32	21°36	n.a.	T 14
F 15	1 30 55	23°31'45	16° 4	29°41	22°R42	14°33	6°20	24°26	1°27	3° 7	10°49	29°25	28°29	21°42	n.a.	F 15
S 16	1 34 52	24°32'59	29°41	0♎40	22°40	14°27	6°34	24°21	1°25	3° 6	10°48	29°22	28°26	21°49	n.a.	S 16
S 17	1 38 48	25°34'12	13♋30	1°43	22°36	14°22	6°48	24°16	1°23	3° 5	10°47	29°20	28°22	21°56	n.a.	S 17
M18	1 42 45	26°35'24	27°29	2°48	22°30	14°17	7° 2	24°11	1°21	3° 4	10°46	29°D20	28°19	22° 2	n.a.	M18
T 19	1 46 41	27°36'35	11♌37	3°55	22°21	14°14	7°16	24° 6	1°19	3° 2	10°45	29°20	28°16	22° 9	n.a.	T 19
W20	1 50 38	28°37'46	25°54	5° 5	22°10	14°11	7°30	24° 1	1°17	3° 1	10°43	29°22	28°13	22°16	n.a.	W20
T 21	1 54 35	29°38'55	10♍16	6°16	21°56	14° 9	7°44	23°56	1°15	3° 0	10°42	29°23	28°10	22°22	n.a.	T 21
F 22	1 58 31	0♏40'04	24°41	7°30	21°39	14° 8	7°59	23°51	1°13	2°58	10°41	29°R24	28° 7	22°29	n.a.	F 22
S 23	2 2 28	1°41'12	9♎ 4	8°45	21°21	14°D 8	8°13	23°46	1°11	2°57	10°40	29°24	28° 3	22°36	n.a.	S 23
S 24	2 6 24	2°42'18	23°21	10° 1	20°59	14° 8	8°27	23°41	1° 9	2°56	10°39	29°22	28° 0	22°42	n.a.	S 24
M25	2 10 21	3°43'24	7♏26	11°19	20°36	14°10	8°41	23°37	1° 7	2°54	10°38	29°18	27°57	22°49	n.a.	M25
T 26	2 14 17	4°44'28	21°15	12°38	20°10	14°11	8°55	23°32	1° 4	2°53	10°37	29°13	27°54	22°56	n.a.	T 26
W27	2 18 14	5°45'31	4♐44	13°59	19°42	14°14	9° 9	23°27	1° 2	2°51	10°36	29° 7	27°51	23° 2	n.a.	W27
T 28	2 22 11	6°46'32	17°52	15°20	19°13	14°17	9°24	23°22	1° 0	2°50	10°34	29° 0	27°47	23° 9	n.a.	T 28
F 29	2 26 7	7°47'32	0♑39	16°43	18°41	14°22	9°38	23°17	0°57	2°48	10°33	28°54	27°44	23°16	n.a.	F 29
S 30	2 30 4	8♏48'30	13♑ 5	18♎ 7	18♏ 8	14♓26	9♏52	23♈13	0♊55	2♊47	10♈32	28♓49	27♓41	23♒23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s45	29s 9	5s15	4n25	2n48	21s17	3s28	5s19	0s11	12s49	0n 4	8n30	1s47	21n21	0n15	21n13	0s12	1s 2	6s 3	0s11	0s19	18s14		n.a.
S 2	4 10	29 15	5 15	4 45	2 54	21 21	3 23	5 23	0 9	12 54	0 4	8 28	1 47	21 20	0 15	21 13	0 12	1 2	6 3	0 11	0 20	18 12		n.a.
S 3	4 35	27 56	5 2	4 59	2 58	21 23	3 18	5 28	0 6	12 59	0 4	8 26	1 47	21 20	0 15	21 13	0 12	1 3	6 3	0 11	0 22	18 9		n.a.
M 4	4 59	25 20	4 35	5 7	3 1	21 25	3 12	5 32	0 4	13 4	0 4	8 24	1 47	21 20	0 15	21 13	0 12	1 3	6 3	0 11	0 23	18 6		n.a.
T 5	5 24	21 42	3 57	5 10	3 1	21 25	3 6	5 36	0 2	13 9	0 4	8 23	1 47	21 20	0 15	21 13	0 12	1 4	6 3	0 10	0 24	18 3		n.a.
W 6	5 48	17 12	3 9	5 8	3 1	21 25	2 59	5 39	0n 0	13 14	0 4	8 21	1 47	21 19	0 15	21 12	0 12	1 4	6 3	0 10	0 26	18 0		n.a.
T 7	6 13	12 3	2 13	5 2	2 59	21 23	2 52	5 42	0 3	13 19	0 3	8 19	1 47	21 19	0 15	21 12	0 12	1 4	6 3	0 9	0 27	17 57		n.a.
F 8	6 37	6 26	1 11	4 51	2 57	21 21	2 45	5 45	0 5	13 24	0 3	8 17	1 47	21 19	0 15	21 12	0 12	1 5	6 3	0 8	0 28	17 54		n.a.
S 9	7 1	0 31	0 4	4 37	2 53	21 17	2 37	5 48	0 7	13 29	0 3	8 16	1 47	21 18	0 15	21 12	0 12	1 5	6 3	0 8	0 29	17 52		n.a.
S 10	7 25	5n31	1n 3	4 19	2 48	21 13	2 29	5 50	0 9	13 33	0 3	8 14	1 47	21 18	0 15	21 12	0 12	1 6	6 2	0 8	0 31	17 49		n.a.
M11	7 49	11 27	2 9	3 59	2 43	21 7	2 20	5 52	0 11	13 38	0 3	8 12	1 47	21 18	0 15	21 11	0 12	1 6	6 2	0 9	0 32	17 46		n.a.
T 12	8 13	17 1	3 9	3 36	2 38	21 1	2 11	5 54	0 13	13 43	0 3	8 10	1 47	21 17	0 15	21 11	0 12	1 7	6 2	0 10	0 33	17 43		n.a.
W13	8 36	21 56	4 1	3 11	2 32	20 53	2 1	5 55	0 15	13 48	0 3	8 8	1 47	21 17	0 15	21 11	0 12	1 7	6 2	0 11	0 35	17 40		n.a.
T 14	9 0	25 51	4 40	2 43	2 25	20 44	1 51	5 57	0 17	13 53	0 3	8 7	1 47	21 17	0 15	21 11	0 12	1 7	6 2	0 13	0 36	17 37		n.a.
F 15	9 23	28 25	5 5	2 14	2 18	20 34	1 41	5 58	0 19	13 58	0 2	8 5	1 47	21 16	0 15	21 11	0 12	1 8	6 2	0 14	0 37	17 34		n.a.
S 16	9 46	29 20	5 14	1 43	2 11	20 24	1 30	5 58	0 21	14 3	0 2	8 3	1 46	21 16	0 15	21 10	0 12	1 8	6 2	0 16	0 39	17 31		n.a.
S 17	10 9	28 27	5 4	1 11	2 4	20 12	1 18	5 58	0 23	14 8	0 2	8 1	1 46	21 16	0 15	21 10	0 12	1 8	6 2	0 16	0 40	17 28		n.a.
M18	10 32	25 46	4 37	0 38	1 57	19 58	1 6	5 59	0 24	14 12	0 2	7 59	1 46	21 15	0 15	21 10	0 12	1 9	6 2	0 16	0 41	17 25		n.a.
T 19	10 55	21 29	3 52	0 4	1 49	19 44	0 54	5 58	0 26	14 17	0 2	7 58	1 46	21 15	0 15	21 10	0 11	1 9	6 2	0 16	0 42	17 22		n.a.
W20	11 17	15 57	2 53	0s32	1 41	19 29	0 41	5 58	0 28	14 22	0 2	7 56	1 46	21 14	0 15	21 9	0 11	1 10	6 2	0 16	0 44	17 20		n.a.
T 21	11 39	9 30	1 43	1 8	1 33	19 13	0 28	5 57	0 29	14 27	0 2	7 54	1 46	21 14	0 15	21 9	0 11	1 10	6 1	0 15	0 45	17 17		n.a.
F 22	12 1	2 34	0 26	1 45	1 26	18 55	0 15	5 56	0 31	14 32	0 2	7 52	1 46	21 13	0 15	21 9	0 11	1 10	6 1	0 15	0 46	17 14		n.a.
S 23	12 23	4s30	0s53	2 23	1 18	18 37	0 1	5 55	0 33	14 37	0 1	7 51	1 46	21 13	0 15	21 9	0 11	1 11	6 1	0 15	0 48	17 11		n.a.
S 24	12 45	11 16	2 7	3 1	1 10	18 17	0n13	5 53	0 34	14 41	0 1	7 49	1 46	21 13	0 15	21 8	0 11	1 11	6 1	0 16	0 49	17 8		n.a.
M25	13 6	17 24	3 13	3 39	1 2	17 57	0 28	5 51	0 36	14 46	0 1	7 47	1 45	21 12	0 15	21 8	0 11	1 11	6 1	0 17	0 50	17 5		n.a.
T 26	13 27	22 30	4 5	4 18	0 54	17 36	0 42	5 49	0 37	14 51	0 1	7 46	1 45	21 12	0 15	21 8	0 11	1 12	6 1	0 19	0 52	17 2		n.a.
W27	13 48	26 18	4 43	4 58	0 46	17 14	0 57	5 47	0 39	14 56	0 1	7 44	1 45	21 11	0 15	21 8	0 11	1 12	6 1	0 22	0 53	16 59		n.a.
T 28	14 9	28 35	5 5	5 37	0 38	16 51	1 12	5 44	0 40	15 1	0 1	7 42	1 45	21 11	0 15	21 7	0 11	1 12	6 1	0 25	0 54	16 56		n.a.
F 29	14 30	29 16	5 10	6 17	0 30	16 28	1 27	5 41	0 41	15 5	0 1	7 40	1 45	21 10	0 15	21 7	0 11	1 13	6 1	0 27	0 55	16 53		n.a.
S 30	14s50	28s26	5s 1	6s57	0n23	16s 4	1n43	5s38	0n43	15s10	0n 1	7n39	1s45	21n10	0n15	21n 7	0s11	1s13	6s 1	0s29	0s57	16s50		n.a.

Julian Day Number = 258170.5, Delta T = 30h30m12s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'29, Lahiri = -59°00'29 Julian Calendar 1 Nov. 4007 BCE == Greg. Calendar 30 Sept. 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4007 BCE
geocentric

DECEMBER 4007 BCE (-4006) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 0	9♏49'27	25♉16	19♎31	17°R34	14♓32	10♏ 6	23°R 8	0°R53	2°R45	10°R31	28°R46	27♓38	23♒29	n.a.	S 1
M 2	2 37 57	10°50'21	7♒14	20°57	16♏58	14°38	10°20	23♈ 3	0♊50	2♊44	10♈30	28°D45	27°35	23°36	n.a.	M 2
T 3	2 41 54	11°51'14	19° 5	22°23	16°22	14°45	10°35	22°59	0°48	2°42	10°29	28♓45	27°32	23°43	n.a.	T 3
W 4	2 45 50	12°52'05	0♓54	23°51	15°45	14°52	10°49	22°54	0°45	2°41	10°28	28°46	27°28	23°49	n.a.	W 4
T 5	2 49 47	13°52'54	12°46	25°19	15° 7	15° 0	11° 3	22°50	0°43	2°39	10°27	28°48	27°25	23°56	n.a.	T 5
F 6	2 53 43	14°53'41	24°46	26°48	14°30	15° 9	11°17	22°45	0°40	2°38	10°26	28°R49	27°22	24° 3	n.a.	F 6
S 7	2 57 40	15°54'27	6♈58	28°18	13°52	15°18	11°31	22°41	0°38	2°36	10°25	28°48	27°19	24° 9	n.a.	S 7
S 8	3 1 36	16°55'10	19°27	29°49	13°15	15°28	11°46	22°37	0°35	2°35	10°24	28°46	27°16	24°16	n.a.	S 8
M 9	3 5 33	17°55'52	2♉13	1♏20	12°38	15°39	12° 0	22°32	0°33	2°33	10°23	28°42	27°13	24°23	n.a.	M 9
T 10	3 9 29	18°56'32	15°18	2°52	12° 3	15°50	12°14	22°28	0°30	2°31	10°22	28°35	27° 9	24°29	n.a.	T 10
W11	3 13 26	19°57'10	28°41	4°26	11°28	16° 1	12°28	22°24	0°28	2°30	10°22	28°27	27° 6	24°36	n.a.	W11
T 12	3 17 23	20°57'47	12♊21	6° 0	10°55	16°14	12°42	22°20	0°25	2°28	10°21	28°17	27° 3	24°43	n.a.	T 12
F 13	3 21 19	21°58'22	26°12	7°34	10°23	16°26	12°56	22°16	0°23	2°26	10°20	28° 8	27° 0	24°49	n.a.	F 13
S 14	3 25 16	22°58'55	10♋13	9°10	9°54	16°40	13°10	22°12	0°20	2°25	10°19	28° 0	26°57	24°56	n.a.	S 14
S 15	3 29 12	23°59'27	24°19	10°47	9°26	16°53	13°24	22° 8	0°18	2°23	10°18	27°54	26°53	25° 3	n.a.	S 15
M16	3 33 9	24°59'57	8♌27	12°24	9° 0	17° 7	13°39	22° 5	0°15	2°22	10°17	27°51	26°50	25° 9	n.a.	M16
T 17	3 37 5	26° 0'25	22°35	14° 2	8°36	17°22	13°53	22° 1	0°12	2°20	10°16	27°D50	26°47	25°16	n.a.	T 17
W18	3 41 2	27° 0'52	6♍41	15°42	8°15	17°37	14° 7	21°57	0°10	2°18	10°16	27°50	26°44	25°23	n.a.	W18
T 19	3 44 59	28° 1'17	20°45	17°22	7°56	17°53	14°21	21°54	0° 7	2°17	10°15	27°R51	26°41	25°29	n.a.	T 19
F 20	3 48 55	29° 1'40	4♎45	19° 3	7°39	18° 9	14°35	21°50	0° 4	2°15	10°14	27°51	26°38	25°36	n.a.	F 20
S 21	3 52 52	0♐ 2'01	18°41	20°45	7°25	18°26	14°49	21°47	0° 2	2°13	10°13	27°49	26°34	25°43	n.a.	S 21
S 22	3 56 48	1° 2'21	2♏30	22°28	7°13	18°43	15° 3	21°44	29♉59	2°11	10°13	27°44	26°31	25°49	n.a.	S 22
M23	4 0 45	2° 2'39	16°10	24°11	7° 4	19° 0	15°16	21°40	29°57	2°10	10°12	27°37	26°28	25°56	n.a.	M23
T 24	4 4 41	3° 2'55	29°38	25°56	6°58	19°18	15°30	21°37	29°54	2° 8	10°11	27°27	26°25	26° 3	n.a.	T 24
W25	4 8 38	4° 3'09	12♐52	27°42	6°54	19°36	15°44	21°34	29°51	2° 6	10°11	27°15	26°22	26° 9	n.a.	W25
T 26	4 12 34	5° 3'21	25°50	29°29	6°D52	19°55	15°58	21°31	29°49	2° 5	10°10	27° 3	26°19	26°16	n.a.	T 26
F 27	4 16 31	6° 3'31	8♉30	1♐17	6°53	20°14	16°12	21°29	29°46	2° 3	10° 9	26°51	26°15	26°23	n.a.	F 27
S 28	4 20 28	7° 3'38	20°54	3° 6	6°56	20°33	16°26	21°26	29°44	2° 1	10° 9	26°41	26°12	26°29	n.a.	S 28
S 29	4 24 24	8° 3'43	3♒ 3	4°55	7° 1	20°53	16°39	21°23	29°41	2° 0	10° 8	26°34	26° 9	26°36	n.a.	S 29
M30	4 28 21	9° 3'46	15° 1	6°46	7° 9	21°13	16°53	21°21	29°38	1°58	10° 8	26°28	26° 6	26°43	n.a.	M30
T 31	4 32 17	10♐ 3'46	26♒52	8♐38	7♏19	21♓34	17♏ 7	21♈18	29♉36	1♊56	10♈ 7	26♓26	26♓ 3	26♒49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s10	26s13	4s38	7s37	0n15	15s40	1n58	5s35	0n44	15s15	0n 0	7n37	1s45	21n 9	0n15	21n 6	0s11	1s13	6s 0	0s30	0s58	16s47			n.a.
M 2	15 29	22 53	4 3	8 17	0 8	15 15	2 13	5 31	0 45	15 19	0 0	7 36	1 44	21 9	0 15	21 6	0 11	1 14	6 0	0 31	0 59	16 44			n.a.
T 3	15 49	18 39	3 19	8 57	0 0	14 50	2 28	5 27	0 47	15 24	0 0	7 34	1 44	21 8	0 16	21 6	0 11	1 14	6 0	0 31	1 1	16 41			n.a.
W 4	16 8	13 43	2 25	9 37	0s 7	14 26	2 42	5 23	0 48	15 29	0 0	7 32	1 44	21 8	0 16	21 5	0 11	1 14	6 0	0 30	1 2	16 38			n.a.
T 5	16 27	8 16	1 26	10 16	0 14	14 1	2 57	5 19	0 49	15 34	0s 0	7 31	1 44	21 7	0 16	21 5	0 11	1 15	6 0	0 30	1 3	16 35			n.a.
F 6	16 45	2 28	0 22	10 56	0 21	13 36	3 11	5 14	0 50	15 38	0 0	7 29	1 44	21 7	0 16	21 5	0 11	1 15	6 0	0 29	1 4	16 32			n.a.
S 7	17 3	3n31	0n44	11 36	0 28	13 12	3 24	5 10	0 51	15 43	0 0	7 28	1 44	21 6	0 16	21 5	0 11	1 15	6 0	0 29	1 6	16 29			n.a.
S 8	17 21	9 29	1 49	12 15	0 34	12 48	3 38	5 5	0 52	15 47	0 0	7 26	1 43	21 6	0 16	21 4	0 11	1 15	5 59	0 30	1 7	16 26			n.a.
M 9	17 39	15 13	2 50	12 54	0 41	12 25	3 50	5 0	0 54	15 52	0 1	7 25	1 43	21 5	0 16	21 4	0 11	1 16	5 59	0 32	1 8	16 23			n.a.
T 10	17 56	20 26	3 43	13 33	0 47	12 2	4 2	4 54	0 55	15 57	0 1	7 24	1 43	21 5	0 16	21 4	0 11	1 16	5 59	0 35	1 10	16 20			n.a.
W11	18 13	24 44	4 26	14 11	0 53	11 41	4 14	4 49	0 56	16 1	0 1	7 22	1 43	21 4	0 16	21 3	0 11	1 16	5 59	0 38	1 11	16 17			n.a.
T 12	18 30	27 45	4 54	14 49	0 59	11 20	4 25	4 43	0 57	16 6	0 1	7 21	1 43	21 4	0 16	21 3	0 11	1 16	5 59	0 42	1 12	16 14			n.a.
F 13	18 46	29 8	5 5	15 26	1 5	11 0	4 35	4 37	0 58	16 10	0 1	7 19	1 43	21 3	0 16	21 3	0 11	1 17	5 59	0 46	1 14	16 11			n.a.
S 14	19 2	28 40	4 59	16 3	1 10	10 42	4 44	4 31	0 58	16 15	0 1	7 18	1 42	21 3	0 16	21 2	0 11	1 17	5 59	0 49	1 15	16 8			n.a.
S 15	19 17	26 20	4 34	16 40	1 15	10 24	4 53	4 25	0 59	16 19	0 1	7 17	1 42	21 2	0 16	21 2	0 11	1 17	5 58	0 51	1 16	16 5			n.a.
M16	19 33	22 23	3 52	17 15	1 20	10 8	5 2	4 18	1 0	16 24	0 1	7 16	1 42	21 1	0 16	21 2	0 11	1 17	5 58	0 53	1 17	16 2			n.a.
T 17	19 47	17 9	2 57	17 50	1 25	9 54	5 9	4 11	1 1	16 28	0 2	7 14	1 42	21 1	0 16	21 1	0 11	1 17	5 58	0 53	1 19	15 59			n.a.
W18	20 2	11 0	1 51	18 25	1 29	9 40	5 16	4 5	1 2	16 33	0 2	7 13	1 41	21 0	0 16	21 1	0 11	1 17	5 58	0 53	1 20	15 56			n.a.
T 19	20 16	4 20	0 38	18 58	1 33	9 28	5 22	3 58	1 3	16 37	0 2	7 12	1 41	21 0	0 16	21 1	0 11	1 18	5 58	0 53	1 21	15 53			n.a.
F 20	20 30	2s30	0s37	19 31	1 37	9 18	5 27	3 50	1 4	16 41	0 2	7 11	1 41	20 59	0 16	21 0	0 11	1 18	5 58	0 53	1 23	15 50			n.a.
S 21	20 43	9 11	1 49	20 3	1 41	9 9	5 32	3 43	1 4	16 46	0 2	7 10	1 41	20 59	0 16	21 0	0 11	1 18	5 58	0 54	1 24	15 47			n.a.
S 22	20 56	15 23	2 54	20 34	1 44	9 1	5 37	3 35	1 5	16 50	0 2	7 9	1 41	20 58	0 16	21 0	0 11	1 18	5 57	0 55	1 25	15 44			n.a.
M23	21 9	20 45	3 47	21 4	1 47	8 54	5 40	3 28	1 6	16 54	0 2	7 8	1 40	20 57	0 16	20 59	0 11	1 18	5 57	0 58	1 27	15 41			n.a.
T 24	21 21	24 59	4 28	21 32	1 49	8 49	5 43	3 20	1 7	16 59	0 2	7 7	1 40	20 57	0 16	20 59	0 11	1 18	5 57	1 2	1 28	15 38			n.a.
W25	21 33	27 48	4 53	22 0	1 51	8 46	5 46	3 12	1 7	17 3	0 3	7 6	1 40	20 56	0 16	20 59	0 11	1 18	5 57	1 7	1 29	15 35			n.a.
T 26	21 44	29 4	5 2	22 26	1 53	8 43	5 48	3 4	1 8	17 7	0 3	7 5	1 40	20 56	0 16	20 58	0 11	1 19	5 57	1 12	1 30	15 32			n.a.
F 27	21 55	28 45	4 56	22 51	1 54	8 42	5 49	2 56	1 9	17 11	0 3	7 4	1 40	20 55	0 16	20 58	0 11	1 19	5 57	1 17	1 32	15 29			n.a.
S 28	22 5	26 58	4 36	23 14	1 55	8 42	5 50	2 47	1 9	17 15	0 3	7 3	1 39	20 55	0 16	20 58	0 11	1 19	5 56	1 21	1 33	15 25			n.a.
S 29	22 16	23 57	4 4	23 35	1 55	8 44	5 51	2 39	1 10	17 20	0 3	7 2	1 39	20 54	0 16	20 57	0 11	1 19	5 56	1 24	1 34	15 22			n.a.
M30	22 25	19 58	3 21	23 56	1 55	8 46	5 51	2 30	1 11	17 24	0 3	7 2	1 39	20 54	0 16	20 57	0 11	1 19	5 56	1 26	1 36	15 19			n.a.
T 31	22s35	15s14	2s30	24s14	1s54	8s50	5n50	2s21	1n11	17s28	0s 3	7n 1	1s39	20n53	0n16	20n57	0s11	1s19	5s56	1s28	1s37	15s16			n.a.

Julian Day Number = 258200.5, Delta T = 30h30m09s
Ecliptic obliquity = 24°06'20, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'25, Lahiri = -59°00'25 Julian Calendar 1 Dec. 4007 BCE == Greg. Calendar 30 Oct. 4007 BCE

The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

JANUARY 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 36 14	11♐ 3'43	8♓40	10♐31	7♏31	21♓55	17♏20	21°R16	29°R33	1°R55	10°R 6	26°D25	25♓59	26♒56	n.a.	W 1
T 2	4 40 10	12° 3'39	20°32	12°25	7°45	22°16	17°34	21♈14	29♉31	1♊53	10♈ 6	26°R25	25°56	27° 3	n.a.	T 2
F 3	4 44 7	13° 3'31	2♈32	14°19	8° 2	22°37	17°47	21°12	29°28	1°51	10° 5	26♓25	25°53	27° 9	n.a.	F 3
S 4	4 48 3	14° 3'21	14°46	16°15	8°20	22°59	18° 1	21°10	29°26	1°50	10° 5	26°24	25°50	27°16	n.a.	S 4
S 5	4 52 0	15° 3'09	27°19	18°11	8°40	23°21	18°14	21° 8	29°23	1°48	10° 5	26°20	25°47	27°23	n.a.	S 5
M 6	4 55 57	16° 2'55	10♉13	20° 7	9° 2	23°44	18°28	21° 6	29°21	1°47	10° 4	26°14	25°44	27°29	n.a.	M 6
T 7	4 59 53	17° 2'38	23°32	22° 5	9°26	24° 7	18°41	21° 4	29°18	1°45	10° 4	26° 5	25°40	27°36	n.a.	T 7
W 8	5 3 50	18° 2'19	7♊14	24° 2	9°51	24°30	18°54	21° 2	29°16	1°43	10° 3	25°54	25°37	27°43	n.a.	W 8
T 9	5 7 46	19° 1'57	21°17	26° 0	10°19	24°53	19° 8	21° 1	29°13	1°42	10° 3	25°42	25°34	27°49	n.a.	T 9
F 10	5 11 43	20° 1'33	5♋36	27°58	10°47	25°17	19°21	21° 0	29°11	1°40	10° 3	25°30	25°31	27°56	n.a.	F 10
S 11	5 15 39	21° 1'07	20° 5	29°55	11°18	25°41	19°34	20°58	29° 9	1°39	10° 2	25°19	25°28	28° 3	n.a.	S 11
S 12	5 19 36	22° 0'39	4♌37	1♍52	11°50	26° 5	19°47	20°57	29° 6	1°37	10° 2	25°11	25°25	28° 9	n.a.	S 12
M13	5 23 32	23° 0'09	19° 5	3°48	12°23	26°29	20° 0	20°56	29° 4	1°36	10° 2	25° 6	25°21	28°16	n.a.	M13
T 14	5 27 29	23°59'37	3♍27	5°43	12°57	26°54	20°13	20°55	29° 2	1°34	10° 2	25° 3	25°18	28°23	n.a.	T 14
W15	5 31 25	24°59'02	17°38	7°37	13°33	27°19	20°26	20°54	28°59	1°32	10° 1	25° 2	25°15	28°29	n.a.	W15
T 16	5 35 22	25°58'26	1♎37	9°28	14°10	27°44	20°39	20°54	28°57	1°31	10° 1	25° 2	25°12	28°36	n.a.	T 16
F 17	5 39 19	26°57'48	15°25	11°17	14°49	28° 9	20°52	20°53	28°55	1°29	10° 1	25° 2	25° 9	28°43	n.a.	F 17
S 18	5 43 15	27°57'07	29° 2	13° 3	15°28	28°35	21° 4	20°52	28°53	1°28	10° 1	24°59	25° 5	28°49	n.a.	S 18
S 19	5 47 12	28°56'25	12♏28	14°45	16° 9	29° 1	21°17	20°52	28°50	1°27	10° 1	24°54	25° 2	28°56	n.a.	S 19
M20	5 51 8	29°55'41	25°44	16°24	16°51	29°27	21°30	20°52	28°48	1°25	10° 1	24°46	24°59	29° 3	n.a.	M20
T 21	5 55 5	0♑54'54	8♐49	17°59	17°34	29°53	21°42	20°51	28°46	1°24	10° 1	24°35	24°56	29° 9	n.a.	T 21
W22	5 59 1	1°54'06	21°42	19°28	18°17	0♈20	21°55	20°D51	28°44	1°22	10° 1	24°22	24°53	29°16	n.a.	W22
T 23	6 2 58	2°53'15	4♑22	20°53	19° 2	0°46	22° 7	20°51	28°42	1°21	10° 1	24° 8	24°50	29°23	n.a.	T 23
F 24	6 6 54	3°52'22	16°49	22°13	19°47	1°13	22°20	20°52	28°40	1°20	10°D 1	23°55	24°46	29°29	n.a.	F 24
S 25	6 10 51	4°51'26	29° 5	23°26	20°34	1°41	22°32	20°52	28°38	1°18	10° 1	23°44	24°43	29°36	n.a.	S 25
S 26	6 14 47	5°50'29	11♒ 8	24°34	21°21	2° 8	22°44	20°52	28°36	1°17	10° 1	23°34	24°40	29°42	n.a.	S 26
M27	6 18 44	6°49'28	23° 3	25°35	22° 9	2°35	22°56	20°53	28°34	1°16	10° 1	23°28	24°37	29°49	n.a.	M27
T 28	6 22 41	7°48'25	4♓52	26°29	22°58	3° 3	23° 8	20°53	28°32	1°14	10° 1	23°24	24°34	29°56	n.a.	T 28
W29	6 26 37	8°47'20	16°39	27°17	23°47	3°31	23°20	20°54	28°31	1°13	10° 1	23°23	24°31	0♓ 2	n.a.	W29
T 30	6 30 34	9°46'12	28°29	27°58	24°38	3°59	23°32	20°55	28°29	1°12	10° 1	23°D23	24°27	0° 9	n.a.	T 30
F 31	6 34 30	10♑45'02	10♈28	28♑31	25♏28	4♈27	23♏44	20♈56	28♉27	1♊11	10♈ 1	23°R23	24♓24	0♓16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22s43	9s58	1s33	24s30	1s53	8s54	5n50	2s12	1n12	17s32	0s 3	7n 0	1s38	20n52	0n16	20n56	0s11	1s19	5s56	1s28	1s38	15s13			n.a.
T 2	22 52	4 20	0 31	24 45	1 51	9 0	5 49	2 3	1 12	17 36	0 4	7 0	1 38	20 52	0 16	20 56	0 11	1 19	5 56	1 28	1 39	15 10			n.a.
F 3	23 0	1n32	0n32	24 57	1 49	9 6	5 47	1 54	1 13	17 40	0 4	6 59	1 38	20 51	0 16	20 56	0 11	1 19	5 55	1 28	1 41	15 7			n.a.
S 4	23 7	7 26	1 36	25 7	1 46	9 14	5 45	1 44	1 13	17 44	0 4	6 59	1 38	20 51	0 16	20 56	0 11	1 19	5 55	1 28	1 42	15 4			n.a.
S 5	23 14	13 13	2 36	25 15	1 42	9 22	5 43	1 35	1 14	17 48	0 4	6 58	1 37	20 50	0 16	20 55	0 11	1 19	5 55	1 30	1 43	15 1			n.a.
M 6	23 21	18 36	3 30	25 21	1 38	9 32	5 41	1 25	1 14	17 52	0 4	6 58	1 37	20 50	0 16	20 55	0 11	1 19	5 55	1 32	1 45	14 58			n.a.
T 7	23 27	23 15	4 14	25 24	1 33	9 42	5 38	1 16	1 15	17 56	0 4	6 57	1 37	20 49	0 16	20 55	0 11	1 19	5 55	1 36	1 46	14 55			n.a.
W 8	23 33	26 48	4 45	25 25	1 27	9 53	5 36	1 6	1 15	18 0	0 4	6 57	1 37	20 49	0 16	20 54	0 11	1 19	5 54	1 40	1 47	14 51			n.a.
T 9	23 38	28 47	4 59	25 24	1 21	10 4	5 33	0 56	1 16	18 4	0 4	6 56	1 36	20 48	0 16	20 54	0 11	1 19	5 54	1 45	1 49	14 48			n.a.
F 10	23 43	28 54	4 56	25 19	1 14	10 16	5 29	0 46	1 16	18 7	0 5	6 56	1 36	20 48	0 16	20 54	0 11	1 19	5 54	1 50	1 50	14 45			n.a.
S 11	23 47	27 3	4 33	25 13	1 6	10 29	5 26	0 36	1 17	18 11	0 5	6 56	1 36	20 47	0 16	20 53	0 11	1 19	5 54	1 54	1 51	14 42			n.a.
S 12	23 51	23 24	3 53	25 3	0 58	10 42	5 22	0 25	1 17	18 15	0 5	6 56	1 36	20 46	0 16	20 53	0 11	1 19	5 54	1 58	1 52	14 39			n.a.
M13	23 55	18 19	2 57	24 52	0 49	10 56	5 18	0 15	1 18	18 19	0 5	6 55	1 35	20 46	0 16	20 53	0 11	1 19	5 54	2 0	1 54	14 36			n.a.
T 14	23 58	12 15	1 51	24 38	0 39	11 11	5 14	0 5	1 18	18 22	0 5	6 55	1 35	20 45	0 16	20 52	0 11	1 19	5 53	2 1	1 55	14 33			n.a.
W15	24 0	5 37	0 39	24 22	0 29	11 26	5 10	0n 6	1 19	18 26	0 5	6 55	1 35	20 45	0 16	20 52	0 11	1 19	5 53	2 1	1 56	14 30			n.a.
T 16	24 2	1s11	0s35	24 3	0 18	11 41	5 5	0 16	1 19	18 30	0 5	6 55	1 35	20 44	0 16	20 52	0 11	1 19	5 53	2 2	1 58	14 27			n.a.
F 17	24 4	7 51	1 45	23 43	0 6	11 57	5 1	0 27	1 19	18 33	0 6	6 55	1 34	20 44	0 16	20 52	0 11	1 19	5 53	2 2	1 59	14 23			n.a.
S 18	24 5	14 3	2 49	23 21	0n 6	12 13	4 56	0 38	1 20	18 37	0 6	6 55	1 34	20 43	0 16	20 51	0 11	1 18	5 53	2 3	2 0	14 20			n.a.
S 19	24 6	19 31	3 42	22 57	0 19	12 29	4 52	0 49	1 20	18 41	0 6	6 55	1 34	20 43	0 16	20 51	0 11	1 18	5 52	2 5	2 1	14 17			n.a.
M20	24 6	23 58	4 23	22 33	0 32	12 46	4 47	1 0	1 20	18 44	0 6	6 55	1 34	20 42	0 16	20 51	0 11	1 18	5 52	2 8	2 3	14 14			n.a.
T 21	24 6	27 8	4 49	22 7	0 45	13 2	4 42	1 11	1 21	18 48	0 6	6 56	1 33	20 42	0 16	20 50	0 11	1 18	5 52	2 13	2 4	14 11			n.a.
W22	24 5	28 49	5 0	21 41	0 58	13 19	4 37	1 22	1 21	18 51	0 6	6 56	1 33	20 42	0 16	20 50	0 11	1 18	5 52	2 18	2 5	14 8			n.a.
T 23	24 4	28 57	4 55	21 15	1 12	13 37	4 32	1 33	1 21	18 55	0 6	6 56	1 33	20 41	0 16	20 50	0 11	1 18	5 52	2 23	2 7	14 5			n.a.
F 24	24 3	27 35	4 37	20 48	1 26	13 54	4 27	1 45	1 22	18 58	0 7	6 56	1 33	20 41	0 16	20 50	0 11	1 18	5 52	2 29	2 8	14 1			n.a.
S 25	24 1	24 55	4 6	20 22	1 40	14 12	4 21	1 56	1 22	19 1	0 7	6 57	1 32	20 40	0 16	20 49	0 11	1 17	5 51	2 34	2 9	13 58			n.a.
S 26	23 58	21 10	3 24	19 57	1 53	14 29	4 16	2 7	1 22	19 5	0 7	6 57	1 32	20 40	0 16	20 49	0 10	1 17	5 51	2 37	2 11	13 55			n.a.
M27	23 55	16 37	2 33	19 33	2 7	14 47	4 11	2 19	1 23	19 8	0 7	6 57	1 32	20 39	0 16	20 49	0 10	1 17	5 51	2 40	2 12	13 52			n.a.
T 28	23 52	11 29	1 37	19 9	2 20	15 5	4 5	2 30	1 23	19 11	0 7	6 58	1 32	20 39	0 16	20 49	0 10	1 17	5 51	2 41	2 13	13 49			n.a.
W29	23 48	5 57	0 36	18 48	2 32	15 22	4 0	2 42	1 23	19 14	0 7	6 58	1 31	20 38	0 16	20 48	0 10	1 17	5 51	2 42	2 14	13 46			n.a.
T 30	23 44	0 12	0n27	18 28	2 44	15 40	3 54	2 54	1 23	19 18	0 7	6 59	1 31	20 38	0 16	20 48	0 10	1 16	5 50	2 42	2 16	13 42			n.a.
F 31	23s39	5n37	1n30	18s10	2n56	15s58	3n49	3n 5	1n24	19s21	0s 8	7n 0	1s31	20n38	0n16	20n48	0s10	1s16	5s50	2s42	2s17	13s39			n.a.

Julian Day Number = 258231.5, Delta T = 30h30m05s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'21, Lahiri = -59°00'21 Julian Calendar 1 Jan. 4006 BCE == Greg. Calendar 30 Nov. 4007 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

FEBRUARY 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 27	11♉43'49	22♈41	28♉58	26♏20	4♈56	23♏56	20♈57	28°R25	1°R 9	10♈ 1	23°R22	24♓21	0♓22	n.a.	S 1
S 2	6 42 23	12°42'33	5♉13	29°17	27°12	5°24	24° 7	20°58	28♉24	1♊ 8	10° 2	23♓20	24°18	0°29	n.a.	S 2
M 3	6 46 20	13°41'15	18° 8	29°30	28° 5	5°53	24°19	20°59	28°22	1° 7	10° 2	23°16	24°15	0°36	n.a.	M 3
T 4	6 50 16	14°39'55	1♊31	29°R35	28°58	6°22	24°30	21° 1	28°20	1° 6	10° 2	23° 9	24°11	0°42	n.a.	T 4
W 5	6 54 13	15°38'33	15°20	29°34	29°52	6°51	24°42	21° 2	28°19	1° 5	10° 2	23° 0	24° 8	0°49	n.a.	W 5
T 6	6 58 9	16°37'08	29°36	29°26	0♐46	7°20	24°53	21° 4	28°17	1° 4	10° 3	22°50	24° 5	0°56	n.a.	T 6
F 7	7 2 6	17°35'41	14♋13	29°11	1°41	7°50	25° 4	21° 5	28°16	1° 3	10° 3	22°40	24° 2	1° 2	n.a.	F 7
S 8	7 6 2	18°34'11	29° 4	28°51	2°37	8°19	25°15	21° 7	28°15	1° 2	10° 3	22°30	23°59	1° 9	n.a.	S 8
S 9	7 9 59	19°32'40	14♌ 0	28°26	3°33	8°49	25°27	21° 9	28°13	1° 1	10° 4	22°23	23°56	1°16	n.a.	S 9
M10	7 13 55	20°31'06	28°53	27°56	4°29	9°19	25°37	21°11	28°12	1° 0	10° 4	22°19	23°52	1°22	n.a.	M10
T 11	7 17 52	21°29'31	13♍35	27°21	5°26	9°49	25°48	21°13	28°11	0°59	10° 4	22°17	23°49	1°29	n.a.	T 11
W12	7 21 49	22°27'53	28° 1	26°43	6°23	10°19	25°59	21°15	28° 9	0°58	10° 5	22°D17	23°46	1°36	n.a.	W12
T 13	7 25 45	23°26'14	12♎ 9	26° 3	7°21	10°49	26°10	21°17	28° 8	0°57	10° 5	22°17	23°43	1°42	n.a.	T 13
F 14	7 29 42	24°24'33	25°58	25°20	8°19	11°19	26°20	21°20	28° 7	0°56	10° 6	22°R18	23°40	1°49	n.a.	F 14
S 15	7 33 38	25°22'50	9♏29	24°37	9°17	11°50	26°31	21°22	28° 6	0°55	10° 6	22°17	23°37	1°56	n.a.	S 15
S 16	7 37 35	26°21'06	22°43	23°53	10°16	12°20	26°41	21°25	28° 5	0°54	10° 7	22°14	23°33	2° 2	n.a.	S 16
M17	7 41 31	27°19'20	5♐43	23°10	11°16	12°51	26°51	21°28	28° 4	0°54	10° 7	22° 9	23°30	2° 9	n.a.	M17
T 18	7 45 28	28°17'32	18°29	22°28	12°15	13°22	27° 1	21°31	28° 3	0°53	10° 8	22° 1	23°27	2°16	n.a.	T 18
W19	7 49 24	29°15'42	1♑ 3	21°48	13°15	13°53	27°12	21°33	28° 2	0°52	10° 8	21°52	23°24	2°22	n.a.	W19
T 20	7 53 21	0♒13'51	13°26	21°10	14°15	14°24	27°21	21°36	28° 2	0°51	10° 9	21°42	23°21	2°29	n.a.	T 20
F 21	7 57 17	1°11'57	25°39	20°36	15°16	14°55	27°31	21°40	28° 1	0°51	10°10	21°33	23°17	2°36	n.a.	F 21
S 22	8 1 14	2°10'02	7♒42	20° 6	16°17	15°27	27°41	21°43	28° 0	0°50	10°10	21°25	23°14	2°42	n.a.	S 22
S 23	8 5 10	3° 8'05	19°38	19°39	17°18	15°58	27°51	21°46	27°59	0°50	10°11	21°18	23°11	2°49	n.a.	S 23
M24	8 9 7	4° 6'05	1♓29	19°17	18°19	16°30	28° 0	21°49	27°59	0°49	10°12	21°14	23° 8	2°56	n.a.	M24
T 25	8 13 3	5° 4'04	13°16	19° 0	19°21	17° 1	28° 9	21°53	27°58	0°48	10°12	21°12	23° 5	3° 2	n.a.	T 25
W26	8 17 0	6° 2'01	25° 3	18°47	20°23	17°33	28°19	21°56	27°58	0°48	10°13	21°D12	23° 2	3° 9	n.a.	W26
T 27	8 20 57	6°59'55	6♈53	18°39	21°25	18° 5	28°28	22° 0	27°57	0°47	10°14	21°13	22°58	3°16	n.a.	T 27
F 28	8 24 53	7♒57'48	18♈52	18°D36	22♐27	18♈37	28♏37	22♈ 4	27♉57	0♊47	10♈15	21♓14	22♓55	3♓22	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s34	11n21	2n29	17s54	3n 6	16s16	3n43	3n17	1n24	19s24	0s 8	7n 0	1s31	20n37	0n16	20n48	0s10	1s16	5s50	2s42	2s18	13s36		n.a.
S 2	23 29	16 48	3 23	17 41	3 16	16 33	3 37	3 29	1 24	19 27	0 8	7 1	1 30	20 37	0 16	20 47	0 10	1 16	5 50	2 43	2 20	13 33		n.a.
M 3	23 23	21 40	4 8	17 30	3 25	16 51	3 32	3 41	1 24	19 30	0 8	7 2	1 30	20 37	0 16	20 47	0 10	1 15	5 50	2 45	2 21	13 30		n.a.
T 4	23 16	25 37	4 42	17 21	3 32	17 8	3 26	3 53	1 25	19 33	0 8	7 2	1 30	20 36	0 16	20 47	0 10	1 15	5 49	2 48	2 22	13 26		n.a.
W 5	23 9	28 15	5 0	17 15	3 38	17 25	3 20	4 5	1 25	19 36	0 8	7 3	1 30	20 36	0 16	20 47	0 10	1 15	5 49	2 51	2 23	13 23		n.a.
T 6	23 2	29 7	5 1	17 12	3 43	17 43	3 15	4 17	1 25	19 39	0 8	7 4	1 29	20 35	0 16	20 46	0 10	1 14	5 49	2 55	2 25	13 20		n.a.
F 7	22 55	27 59	4 42	17 11	3 47	17 59	3 9	4 29	1 25	19 42	0 9	7 5	1 29	20 35	0 16	20 46	0 10	1 14	5 49	2 59	2 26	13 17		n.a.
S 8	22 46	24 53	4 4	17 13	3 49	18 16	3 3	4 41	1 25	19 45	0 9	7 6	1 29	20 35	0 16	20 46	0 10	1 14	5 49	3 3	2 27	13 14		n.a.
S 9	22 38	20 6	3 9	17 18	3 50	18 33	2 57	4 54	1 26	19 48	0 9	7 7	1 29	20 35	0 16	20 46	0 10	1 14	5 49	3 6	2 29	13 10		n.a.
M10	22 29	14 5	2 1	17 25	3 49	18 49	2 52	5 6	1 26	19 51	0 9	7 8	1 28	20 34	0 16	20 46	0 10	1 13	5 48	3 8	2 30	13 7		n.a.
T 11	22 20	7 20	0 46	17 35	3 46	19 5	2 46	5 18	1 26	19 54	0 9	7 9	1 28	20 34	0 16	20 46	0 10	1 13	5 48	3 9	2 31	13 4		n.a.
W12	22 10	0 21	0s31	17 46	3 42	19 21	2 40	5 30	1 26	19 56	0 9	7 10	1 28	20 34	0 16	20 45	0 10	1 13	5 48	3 9	2 32	13 1		n.a.
T 13	22 0	6s31	1 44	18 0	3 36	19 36	2 35	5 43	1 26	19 59	0 10	7 11	1 28	20 33	0 16	20 45	0 10	1 12	5 48	3 8	2 34	12 58		n.a.
F 14	21 50	12 56	2 50	18 15	3 28	19 51	2 29	5 55	1 27	20 2	0 10	7 12	1 27	20 33	0 16	20 45	0 10	1 12	5 48	3 8	2 35	12 54		n.a.
S 15	21 39	18 35	3 45	18 32	3 19	20 6	2 23	6 8	1 27	20 4	0 10	7 13	1 27	20 33	0 16	20 45	0 10	1 12	5 47	3 9	2 36	12 51		n.a.
S 16	21 28	23 15	4 26	18 50	3 9	20 21	2 18	6 20	1 27	20 7	0 10	7 14	1 27	20 33	0 16	20 45	0 10	1 11	5 47	3 10	2 38	12 48		n.a.
M17	21 16	26 40	4 53	19 8	2 58	20 35	2 12	6 32	1 27	20 10	0 10	7 16	1 27	20 32	0 16	20 45	0 10	1 11	5 47	3 12	2 39	12 45		n.a.
T 18	21 4	28 39	5 5	19 28	2 45	20 48	2 6	6 45	1 27	20 12	0 10	7 17	1 26	20 32	0 16	20 44	0 10	1 10	5 47	3 15	2 40	12 41		n.a.
W19	20 52	29 8	5 2	19 48	2 32	21 2	2 1	6 57	1 27	20 15	0 11	7 18	1 26	20 32	0 16	20 44	0 10	1 10	5 47	3 19	2 42	12 38		n.a.
T 20	20 40	28 7	4 44	20 7	2 17	21 15	1 55	7 10	1 27	20 17	0 11	7 20	1 26	20 32	0 16	20 44	0 10	1 10	5 47	3 23	2 43	12 35		n.a.
F 21	20 27	25 45	4 14	20 27	2 3	21 27	1 50	7 22	1 27	20 20	0 11	7 21	1 26	20 32	0 16	20 44	0 10	1 9	5 46	3 26	2 44	12 32		n.a.
S 22	20 13	22 16	3 32	20 47	1 47	21 39	1 44	7 35	1 28	20 22	0 11	7 23	1 25	20 31	0 16	20 44	0 10	1 9	5 46	3 30	2 45	12 28		n.a.
S 23	20 0	17 53	2 42	21 6	1 32	21 51	1 39	7 48	1 28	20 25	0 11	7 24	1 25	20 31	0 16	20 44	0 10	1 8	5 46	3 32	2 47	12 25		n.a.
M24	19 46	12 52	1 44	21 25	1 16	22 2	1 33	8 0	1 28	20 27	0 11	7 26	1 25	20 31	0 16	20 44	0 10	1 8	5 46	3 34	2 48	12 22		n.a.
T 25	19 32	7 25	0 43	21 43	1 1	22 12	1 28	8 13	1 28	20 29	0 12	7 27	1 25	20 31	0 16	20 44	0 10	1 7	5 46	3 35	2 49	12 19		n.a.
W26	19 17	1 42	0n21	22 0	0 45	22 22	1 22	8 25	1 28	20 32	0 12	7 29	1 24	20 31	0 16	20 43	0 10	1 7	5 45	3 35	2 51	12 16		n.a.
T 27	19 2	4n 5	1 24	22 16	0 30	22 32	1 17	8 38	1 28	20 34	0 12	7 30	1 24	20 31	0 16	20 43	0 10	1 7	5 45	3 35	2 52	12 12		n.a.
F 28	18s47	9n48	2n24	22s32	0n15	22s41	1n12	8n51	1n28	20s36	0s12	7n32	1s24	20n31	0n16	20n43	0s10	1s 6	5s45	3s34	2s53	12s 9		n.a.

Julian Day Number = 258262.5, Delta T = 30h30m02s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'17, Lahiri = -59°00'16 Julian Calendar 1 Feb. 4006 BCE == Greg. Calendar 31 Dec. 4007 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

MARCH 4006 BCE (-4005) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 28 50	8♒55'38	1♉ 4	18♋38	23♐30	19♈ 9	28♏45	22♈ 8	27°R56	0°R47	10♈15	21♓15	22♓52	3♓29	n.a.	S 1
S 2	8 32 46	9°53'27	13°34	18°44	24°33	19°41	28°54	22°12	27♉56	0♊46	10°16	21°R15	22°49	3°36	n.a.	S 2
M 3	8 36 43	10°51'13	26°26	18°56	25°36	20°14	29° 3	22°16	27°56	0°46	10°17	21°14	22°46	3°42	n.a.	M 3
T 4	8 40 39	11°48'58	9♊45	19°12	26°39	20°46	29°11	22°20	27°56	0°46	10°18	21°11	22°43	3°49	n.a.	T 4
W 5	8 44 36	12°46'41	23°32	19°32	27°43	21°18	29°20	22°24	27°56	0°45	10°19	21° 7	22°39	3°55	n.a.	W 5
T 6	8 48 32	13°44'22	7♋48	19°57	28°47	21°51	29°28	22°28	27°56	0°45	10°20	21° 2	22°36	4° 2	n.a.	T 6
F 7	8 52 29	14°42'01	22°28	20°27	29°51	22°24	29°36	22°33	27°D55	0°45	10°20	20°56	22°33	4° 9	n.a.	F 7
S 8	8 56 25	15°39'38	7♌27	21° 0	0♋55	22°56	29°44	22°37	27°56	0°45	10°21	20°52	22°30	4°15	n.a.	S 8
S 9	9 0 22	16°37'14	22°36	21°37	1°59	23°29	29°52	22°42	27°56	0°44	10°22	20°48	22°27	4°22	n.a.	S 9
M10	9 4 18	17°34'48	7♍46	22°18	3° 4	24° 2	29°59	22°46	27°56	0°44	10°23	20°46	22°23	4°29	n.a.	M10
T 11	9 8 15	18°32'20	22°46	23° 3	4° 9	24°35	0♐ 7	22°51	27°56	0°44	10°24	20°D45	22°20	4°35	n.a.	T 11
W12	9 12 12	19°29'51	7♎30	23°52	5°13	25° 8	0°14	22°56	27°56	0°44	10°25	20°46	22°17	4°42	n.a.	W12
T 13	9 16 8	20°27'21	21°53	24°43	6°19	25°42	0°21	23° 1	27°56	0°44	10°26	20°47	22°14	4°49	n.a.	T 13
F 14	9 20 5	21°24'50	5♏52	25°38	7°24	26°15	0°29	23° 5	27°57	0°D44	10°27	20°49	22°11	4°55	n.a.	F 14
S 15	9 24 1	22°22'18	19°27	26°37	8°29	26°48	0°36	23°10	27°57	0°44	10°28	20°R49	22° 8	5° 2	n.a.	S 15
S 16	9 27 58	23°19'45	2♐40	27°38	9°35	27°22	0°42	23°15	27°58	0°44	10°29	20°49	22° 4	5° 9	n.a.	S 16
M17	9 31 54	24°17'11	15°33	28°43	10°41	27°55	0°49	23°21	27°58	0°44	10°30	20°48	22° 1	5°15	n.a.	M17
T 18	9 35 51	25°14'36	28° 9	29°50	11°46	28°29	0°55	23°26	27°59	0°44	10°31	20°45	21°58	5°22	n.a.	T 18
W19	9 39 47	26°11'59	10♋31	1♒ 0	12°53	29° 2	1° 2	23°31	27°59	0°45	10°32	20°42	21°55	5°29	n.a.	W19
T 20	9 43 44	27° 9'22	22°41	2°13	13°59	29°36	1° 8	23°37	28° 0	0°45	10°34	20°38	21°52	5°35	n.a.	T 20
F 21	9 47 41	28° 6'44	4♒42	3°29	15° 5	0♉10	1°14	23°42	28° 1	0°45	10°35	20°34	21°49	5°42	n.a.	F 21
S 22	9 51 37	29° 4'04	16°37	4°47	16°12	0°44	1°20	23°47	28° 1	0°45	10°36	20°31	21°45	5°49	n.a.	S 22
S 23	9 55 34	0♓ 1'23	28°27	6° 8	17°18	1°18	1°26	23°53	28° 2	0°46	10°37	20°28	21°42	5°55	n.a.	S 23
M24	9 59 30	0°58'41	10♓14	7°31	18°25	1°52	1°31	23°59	28° 3	0°46	10°38	20°27	21°39	6° 2	n.a.	M24
T 25	10 3 27	1°55'58	22° 1	8°57	19°32	2°26	1°37	24° 4	28° 4	0°46	10°39	20°D27	21°36	6° 9	n.a.	T 25
W26	10 7 23	2°53'14	3♈51	10°25	20°39	3° 0	1°42	24°10	28° 5	0°47	10°40	20°27	21°33	6°15	n.a.	W26
T 27	10 11 20	3°50'28	15°45	11°56	21°46	3°35	1°47	24°16	28° 6	0°47	10°42	20°28	21°29	6°22	n.a.	T 27
F 28	10 15 16	4°47'42	27°48	13°30	22°53	4° 9	1°52	24°22	28° 7	0°48	10°43	20°30	21°26	6°29	n.a.	F 28
S 29	10 19 13	5°44'54	10♉ 3	15° 5	24° 0	4°44	1°57	24°28	28° 8	0°48	10°44	20°31	21°23	6°35	n.a.	S 29
S 30	10 23 9	6°42'05	22°35	16°43	25° 8	5°18	2° 1	24°34	28° 9	0°49	10°45	20°32	21°20	6°42	n.a.	S 30
M31	10 27 6	7♓39'15	5♊25	18♒24	26♋15	5♉53	2♐ 6	24♈40	28♉11	0♊49	10♈47	20°R32	21♓17	6♓48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s31	15n16	3n19	22s46	0n 0	22s50	1n 7	9n 3	1n28	20s38	0s12	7n34	1s24	20n31	0n16	20n43	0s10	1s 6	5s45	3s34	2s54	12s 6		n.a.
S 2	18 16	20 15	4 6	22 59	0s14	22 58	1 2	9 16	1 28	20 40	0 12	7 35	1 24	20 31	0 16	20 43	0 10	1 5	5 45	3 34	2 56	12 2		n.a.
M 3	18 0	24 28	4 42	23 11	0 27	23 5	0 56	9 29	1 28	20 42	0 13	7 37	1 23	20 31	0 16	20 43	0 10	1 5	5 45	3 34	2 57	11 59		n.a.
T 4	17 43	27 33	5 5	23 21	0 40	23 12	0 51	9 41	1 29	20 44	0 13	7 39	1 23	20 30	0 16	20 43	0 10	1 4	5 44	3 35	2 58	11 56		n.a.
W 5	17 27	29 7	5 10	23 30	0 52	23 19	0 46	9 54	1 29	20 47	0 13	7 41	1 23	20 30	0 16	20 43	0 10	1 4	5 44	3 37	3 0	11 53		n.a.
T 6	17 10	28 49	4 58	23 38	1 4	23 24	0 42	10 6	1 29	20 49	0 13	7 42	1 23	20 30	0 16	20 43	0 10	1 3	5 44	3 39	3 1	11 49		n.a.
F 7	16 52	26 32	4 25	23 44	1 15	23 30	0 37	10 19	1 29	20 50	0 13	7 44	1 22	20 30	0 16	20 43	0 10	1 3	5 44	3 41	3 2	11 46		n.a.
S 8	16 35	22 22	3 34	23 49	1 26	23 34	0 32	10 32	1 29	20 52	0 13	7 46	1 22	20 30	0 16	20 43	0 10	1 2	5 44	3 43	3 3	11 43		n.a.
S 9	16 17	16 41	2 28	23 53	1 35	23 38	0 27	10 44	1 29	20 54	0 14	7 48	1 22	20 30	0 16	20 43	0 10	1 2	5 44	3 45	3 5	11 40		n.a.
M10	15 59	9 59	1 10	23 55	1 44	23 42	0 22	10 57	1 29	20 56	0 14	7 50	1 22	20 30	0 16	20 43	0 10	1 1	5 43	3 46	3 6	11 36		n.a.
T 11	15 41	2 47	0s11	23 55	1 53	23 45	0 18	11 9	1 29	20 58	0 14	7 52	1 22	20 30	0 16	20 43	0 10	1 1	5 43	3 46	3 7	11 33		n.a.
W12	15 23	4s26	1 30	23 54	2 0	23 47	0 13	11 22	1 29	21 0	0 14	7 54	1 21	20 31	0 16	20 43	0 10	1 0	5 43	3 45	3 9	11 30		n.a.
T 13	15 4	11 15	2 42	23 51	2 7	23 48	0 9	11 34	1 29	21 2	0 14	7 56	1 21	20 31	0 16	20 43	0 10	1 0	5 43	3 45	3 10	11 26		n.a.
F 14	14 45	17 19	3 42	23 47	2 13	23 49	0 4	11 47	1 29	21 3	0 15	7 58	1 21	20 31	0 16	20 43	0 10	0 59	5 43	3 44	3 11	11 23		n.a.
S 15	14 26	22 22	4 28	23 41	2 19	23 50	0s 0	11 59	1 29	21 5	0 15	8 0	1 21	20 31	0 16	20 43	0 10	0 58	5 43	3 44	3 12	11 20		n.a.
S 16	14 7	26 8	4 58	23 33	2 23	23 49	0 4	12 12	1 29	21 7	0 15	8 2	1 21	20 31	0 16	20 43	0 10	0 58	5 43	3 44	3 14	11 17		n.a.
M17	13 47	28 28	5 12	23 24	2 28	23 48	0 9	12 24	1 29	21 8	0 15	8 4	1 20	20 31	0 16	20 43	0 10	0 57	5 42	3 45	3 15	11 13		n.a.
T 18	13 28	29 17	5 11	23 12	2 31	23 47	0 13	12 37	1 29	21 10	0 15	8 7	1 20	20 31	0 16	20 43	0 10	0 57	5 42	3 46	3 16	11 10		n.a.
W19	13 8	28 35	4 55	22 59	2 34	23 44	0 17	12 49	1 29	21 11	0 16	8 9	1 20	20 31	0 16	20 43	0 9	0 56	5 42	3 47	3 18	11 7		n.a.
T 20	12 48	26 31	4 26	22 44	2 36	23 42	0 21	13 1	1 29	21 13	0 16	8 11	1 20	20 31	0 16	20 43	0 9	0 56	5 42	3 49	3 19	11 3		n.a.
F 21	12 27	23 16	3 46	22 27	2 37	23 38	0 25	13 14	1 29	21 14	0 16	8 13	1 20	20 32	0 16	20 43	0 9	0 55	5 42	3 50	3 20	11 0		n.a.
S 22	12 7	19 5	2 56	22 9	2 38	23 34	0 29	13 26	1 29	21 16	0 16	8 16	1 19	20 32	0 16	20 43	0 9	0 54	5 42	3 52	3 21	10 57		n.a.
S 23	11 46	14 11	1 58	21 48	2 38	23 29	0 32	13 38	1 29	21 17	0 16	8 18	1 19	20 32	0 16	20 43	0 9	0 54	5 42	3 53	3 23	10 53		n.a.
M24	11 26	8 48	0 56	21 26	2 37	23 24	0 36	13 50	1 29	21 19	0 17	8 20	1 19	20 32	0 16	20 44	0 9	0 53	5 41	3 53	3 24	10 50		n.a.
T 25	11 5	3 7	0n 9	21 1	2 36	23 17	0 40	14 3	1 29	21 20	0 17	8 22	1 19	20 32	0 16	20 44	0 9	0 53	5 41	3 53	3 25	10 47		n.a.
W26	10 44	2n41	1 13	20 35	2 34	23 11	0 43	14 15	1 29	21 21	0 17	8 25	1 19	20 33	0 16	20 44	0 9	0 52	5 41	3 53	3 27	10 43		n.a.
T 27	10 22	8 26	2 15	20 6	2 32	23 3	0 46	14 27	1 29	21 22	0 17	8 27	1 18	20 33	0 16	20 44	0 9	0 52	5 41	3 53	3 28	10 40		n.a.
F 28	10 1	13 58	3 12	19 36	2 28	22 55	0 50	14 39	1 29	21 24	0 17	8 30	1 18	20 33	0 16	20 44	0 9	0 51	5 41	3 52	3 29	10 37		n.a.
S 29	9 39	19 2	4 1	19 3	2 25	22 47	0 53	14 51	1 29	21 25	0 18	8 32	1 18	20 33	0 16	20 44	0 9	0 50	5 41	3 52	3 30	10 34		n.a.
S 30	9 18	23 25	4 40	18 29	2 20	22 37	0 56	15 3	1 29	21 26	0 18	8 34	1 18	20 34	0 16	20 44	0 9	0 50	5 41	3 51	3 32	10 30		n.a.
M31	8s56	26n49	5n 6	17s52	2s15	22s27	0s59	15n14	1n29	21s27	0s18	8n37	1s18	20n34	0n16	20n44	0s 9	0s49	5s41	3s51	3s33	10s27		n.a.

Julian Day Number = 258290.5, Delta T = 30h29m59s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'13, Lahiri = -59°00'13 Julian Calendar 1 March 4006 BCE == Greg. Calendar 28 Jan. 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

APRIL 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 31 3	8♓36'24	18♊39	20♒ 7	27♉23	6♉27	2♐10	24♈46	28♉12	0♊50	10♈48	20°R32	21♓14	6♓55	n.a.	T 1
W 2	10 34 59	9°33'32	2♋19	21°52	28°31	7° 2	2°14	24°52	28°13	0°50	10°49	20♓31	21°10	7° 2	n.a.	W 2
T 3	10 38 56	10°30'38	16°25	23°40	29°39	7°37	2°18	24°59	28°14	0°51	10°50	20°30	21° 7	7° 8	n.a.	T 3
F 4	10 42 52	11°27'44	0♌56	25°30	0♒47	8°12	2°21	25° 5	28°16	0°52	10°52	20°29	21° 4	7°15	n.a.	F 4
S 5	10 46 49	12°24'48	15°49	27°22	1°55	8°47	2°25	25°11	28°17	0°52	10°53	20°28	21° 1	7°22	n.a.	S 5
S 6	10 50 45	13°21'52	0♍55	29°17	3° 3	9°22	2°28	25°18	28°19	0°53	10°54	20°28	20°58	7°28	n.a.	S 6
M 7	10 54 42	14°18'55	16° 7	1♓14	4°11	9°57	2°31	25°24	28°20	0°54	10°56	20°D28	20°54	7°35	n.a.	M 7
T 8	10 58 39	15°15'57	1♎15	3°13	5°19	10°32	2°34	25°31	28°22	0°55	10°57	20°28	20°51	7°42	n.a.	T 8
W 9	11 2 35	16°12'59	16°11	5°13	6°28	11° 7	2°37	25°37	28°24	0°55	10°58	20°28	20°48	7°48	n.a.	W 9
T 10	11 6 32	17°10'00	0♏46	7°16	7°36	11°42	2°40	25°44	28°25	0°56	11° 0	20°28	20°45	7°55	n.a.	T 10
F 11	11 10 28	18° 7'02	14°57	9°21	8°45	12°17	2°42	25°50	28°27	0°57	11° 1	20°28	20°42	8° 2	n.a.	F 11
S 12	11 14 25	19° 4'03	28°41	11°27	9°54	12°53	2°45	25°57	28°29	0°58	11° 3	20°29	20°39	8° 8	n.a.	S 12
S 13	11 18 21	20° 1'03	11♐59	13°35	11° 3	13°28	2°47	26° 4	28°31	0°59	11° 4	20°29	20°35	8°15	n.a.	S 13
M14	11 22 18	20°58'04	24°53	15°44	12°12	14° 4	2°49	26°11	28°33	1° 0	11° 5	20°29	20°32	8°22	n.a.	M14
T 15	11 26 14	21°55'05	7♑26	17°53	13°21	14°39	2°50	26°18	28°35	1° 1	11° 7	20°29	20°29	8°28	n.a.	T 15
W16	11 30 11	22°52'05	19°42	20° 4	14°30	15°15	2°52	26°24	28°37	1° 2	11° 8	20°29	20°26	8°35	n.a.	W16
T 17	11 34 8	23°49'05	1♒46	22°15	15°39	15°50	2°53	26°31	28°39	1° 3	11° 9	20°29	20°23	8°42	n.a.	T 17
F 18	11 38 4	24°46'06	13°41	24°26	16°48	16°26	2°54	26°38	28°41	1° 4	11°11	20°30	20°20	8°48	n.a.	F 18
S 19	11 42 1	25°43'06	25°30	26°37	17°58	17° 2	2°55	26°45	28°43	1° 5	11°12	20°30	20°16	8°55	n.a.	S 19
S 20	11 45 57	26°40'06	7♓17	28°48	19° 7	17°38	2°56	26°52	28°45	1° 7	11°14	20°30	20°13	9° 1	n.a.	S 20
M21	11 49 54	27°37'06	19° 4	0♈58	20°17	18°14	2°57	26°59	28°47	1° 8	11°15	20°R31	20°10	9° 8	n.a.	M21
T 22	11 53 50	28°34'06	0♈55	3° 7	21°26	18°50	2°57	27° 7	28°50	1° 9	11°17	20°31	20° 7	9°15	n.a.	T 22
W23	11 57 47	29°31'05	12°51	5°15	22°36	19°26	2°R57	27°14	28°52	1°10	11°18	20°30	20° 4	9°21	n.a.	W23
T 24	12 1 44	0♈28'05	24°55	7°22	23°46	20° 2	2°57	27°21	28°54	1°11	11°20	20°29	20° 0	9°28	n.a.	T 24
F 25	12 5 40	1°25'04	7♉ 8	9°27	24°55	20°38	2°57	27°28	28°57	1°13	11°21	20°28	19°57	9°35	n.a.	F 25
S 26	12 9 37	2°22'04	19°33	11°31	26° 5	21°14	2°56	27°35	28°59	1°14	11°22	20°26	19°54	9°41	n.a.	S 26
S 27	12 13 33	3°19'03	2♊12	13°33	27°15	21°51	2°56	27°43	29° 1	1°15	11°24	20°24	19°51	9°48	n.a.	S 27
M28	12 17 30	4°16'02	15° 7	15°33	28°25	22°27	2°55	27°50	29° 4	1°17	11°25	20°23	19°48	9°55	n.a.	M28
T 29	12 21 26	5°13'01	28°21	17°32	29°35	23° 3	2°54	27°57	29° 6	1°18	11°27	20°23	19°45	10° 1	n.a.	T 29
W30	12 25 23	6♈10'00	11♋55	19♈29	0♓46	23♉40	2♐53	28♈ 5	29♉ 9	1♊20	11♈28	20°D22	19♓41	10♓ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s34	28n52	5n17	17s14	2s10	22s17	1s 2	15n26	1n29	21s28	0s18	8n39	1s18	20n34	0n16	20n45	0s 9	0s48	5s40	3s51	3s34	10s24		n.a.
W 2	8 12	29 15	5 10	16 33	2 4	22 6	1 5	15 38	1 29	21 29	0 18	8 42	1 17	20 34	0 16	20 45	0 9	0 48	5 40	3 51	3 36	10 20		n.a.
T 3	7 50	27 47	4 45	15 50	1 57	21 54	1 8	15 50	1 29	21 30	0 19	8 44	1 17	20 35	0 16	20 45	0 9	0 47	5 40	3 52	3 37	10 17		n.a.
F 4	7 28	24 25	4 1	15 6	1 50	21 41	1 11	16 1	1 29	21 31	0 19	8 47	1 17	20 35	0 16	20 45	0 9	0 47	5 40	3 52	3 38	10 14		n.a.
S 5	7 5	19 24	3 1	14 19	1 42	21 29	1 13	16 13	1 29	21 32	0 19	8 49	1 17	20 35	0 16	20 45	0 9	0 46	5 40	3 53	3 39	10 10		n.a.
S 6	6 43	13 6	1 46	13 30	1 34	21 15	1 16	16 24	1 29	21 33	0 19	8 52	1 17	20 36	0 16	20 45	0 9	0 45	5 40	3 53	3 41	10 7		n.a.
M 7	6 20	5 59	0 24	12 40	1 25	21 1	1 18	16 36	1 29	21 34	0 20	8 54	1 16	20 36	0 16	20 46	0 9	0 45	5 40	3 53	3 42	10 3		n.a.
T 8	5 58	1s25	1s 0	11 47	1 16	20 46	1 21	16 47	1 29	21 35	0 20	8 57	1 16	20 36	0 16	20 46	0 9	0 44	5 40	3 53	3 43	10 0		n.a.
W 9	5 35	8 39	2 18	10 53	1 7	20 31	1 23	16 59	1 28	21 35	0 20	9 0	1 16	20 37	0 16	20 46	0 9	0 43	5 40	3 53	3 45	9 57		n.a.
T 10	5 12	15 15	3 26	9 57	0 57	20 15	1 25	17 10	1 28	21 36	0 20	9 2	1 16	20 37	0 16	20 46	0 9	0 43	5 39	3 53	3 46	9 53		n.a.
F 11	4 49	20 52	4 19	9 0	0 47	19 59	1 27	17 21	1 28	21 37	0 20	9 5	1 16	20 38	0 16	20 46	0 9	0 42	5 39	3 53	3 47	9 50		n.a.
S 12	4 27	25 12	4 55	8 2	0 37	19 42	1 29	17 32	1 28	21 38	0 21	9 8	1 16	20 38	0 16	20 47	0 9	0 42	5 39	3 52	3 48	9 47		n.a.
S 13	4 4	28 2	5 14	7 2	0 26	19 24	1 31	17 43	1 28	21 38	0 21	9 10	1 16	20 38	0 16	20 47	0 9	0 41	5 39	3 52	3 50	9 43		n.a.
M14	3 41	29 16	5 17	6 1	0 16	19 6	1 33	17 54	1 28	21 39	0 21	9 13	1 15	20 39	0 16	20 47	0 9	0 40	5 39	3 52	3 51	9 40		n.a.
T 15	3 17	28 57	5 4	5 0	0 5	18 47	1 35	18 5	1 28	21 39	0 21	9 16	1 15	20 39	0 16	20 47	0 9	0 40	5 39	3 52	3 52	9 37		n.a.
W16	2 54	27 11	4 37	3 58	0n 5	18 28	1 37	18 15	1 28	21 40	0 22	9 18	1 15	20 40	0 16	20 47	0 9	0 39	5 39	3 52	3 54	9 33		n.a.
T 17	2 31	24 11	3 59	2 55	0 16	18 9	1 38	18 26	1 28	21 40	0 22	9 21	1 15	20 40	0 16	20 48	0 9	0 38	5 39	3 52	3 55	9 30		n.a.
F 18	2 8	20 13	3 11	1 53	0 26	17 49	1 40	18 37	1 28	21 41	0 22	9 24	1 15	20 41	0 16	20 48	0 9	0 38	5 39	3 52	3 56	9 27		n.a.
S 19	1 45	15 29	2 14	0 50	0 36	17 28	1 41	18 47	1 28	21 41	0 22	9 26	1 15	20 41	0 16	20 48	0 9	0 37	5 39	3 52	3 57	9 23		n.a.
S 20	1 22	10 12	1 13	0n12	0 45	17 7	1 42	18 58	1 28	21 42	0 22	9 29	1 15	20 42	0 16	20 48	0 9	0 36	5 38	3 52	3 59	9 20		n.a.
M21	0 58	4 34	0 8	1 13	0 55	16 46	1 44	19 8	1 27	21 42	0 23	9 32	1 14	20 42	0 16	20 49	0 9	0 36	5 38	3 52	4 0	9 16		n.a.
T 22	0 35	1n15	0n57	2 14	1 4	16 24	1 45	19 18	1 27	21 42	0 23	9 35	1 14	20 43	0 16	20 49	0 9	0 35	5 38	3 52	4 1	9 13		n.a.
W23	0 12	7 3	2 1	3 14	1 12	16 1	1 46	19 28	1 27	21 43	0 23	9 37	1 14	20 43	0 16	20 49	0 9	0 34	5 38	3 52	4 3	9 10		n.a.
T 24	0n11	12 40	2 59	4 13	1 20	15 39	1 47	19 38	1 27	21 43	0 23	9 40	1 14	20 44	0 16	20 50	0 9	0 34	5 38	3 52	4 4	9 6		n.a.
F 25	0 35	17 53	3 50	5 10	1 27	15 15	1 48	19 48	1 27	21 43	0 24	9 43	1 14	20 44	0 16	20 50	0 9	0 33	5 38	3 53	4 5	9 3		n.a.
S 26	0 58	22 27	4 32	6 6	1 34	14 52	1 48	19 58	1 27	21 43	0 24	9 46	1 14	20 45	0 16	20 50	0 9	0 32	5 38	3 54	4 6	9 0		n.a.
S 27	1 21	26 5	5 0	7 1	1 40	14 28	1 49	20 8	1 27	21 43	0 24	9 48	1 14	20 45	0 16	20 50	0 9	0 32	5 38	3 54	4 8	8 56		n.a.
M28	1 44	28 28	5 15	7 54	1 45	14 3	1 50	20 17	1 27	21 43	0 24	9 51	1 13	20 46	0 16	20 51	0 9	0 31	5 38	3 55	4 9	8 53		n.a.
T 29	2 8	29 19	5 13	8 45	1 50	13 38	1 50	20 27	1 26	21 43	0 25	9 54	1 13	20 46	0 16	20 51	0 9	0 31	5 38	3 55	4 10	8 49		n.a.
W30	2n31	28n26	4n54	9n35	1n55	13s13	1s50	20n36	1n26	21s43	0s25	9n57	1s13	20n47	0n16	20n51	0s 9	0s30	5s38	3s55	4s12	8s46		n.a.

Julian Day Number = 258321.5, Delta T = 30h29m56s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'09, Lahiri = -59°00'08 Julian Calendar 1 Apr. 4006 BCE == Greg. Calendar 28 Feb. 4006 BCE

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

MAY 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 29 20	7♈ 6'59	25♋51	21♈23	1♓56	24♉16	2°R52	28♈12	29♉12	1♊21	11♈30	20♓23	19♓38	10♓15	n.a.	T 1
F 2	12 33 16	8° 3'57	10♌ 7	23°16	3° 6	24°53	2♐50	28°20	29°14	1°23	11°31	20°24	19°35	10°21	n.a.	F 2
S 3	12 37 13	9° 0'56	24°43	25° 7	4°17	25°29	2°48	28°27	29°17	1°24	11°33	20°25	19°32	10°28	n.a.	S 3
S 4	12 41 9	9°57'54	9♍34	26°56	5°27	26° 6	2°46	28°35	29°20	1°26	11°34	20°26	19°29	10°35	n.a.	S 4
M 5	12 45 6	10°54'53	24°34	28°42	6°38	26°43	2°44	28°42	29°22	1°27	11°36	20°R26	19°25	10°41	n.a.	M 5
T 6	12 49 3	11°51'52	9♎35	0♉27	7°48	27°20	2°42	28°50	29°25	1°29	11°37	20°26	19°22	10°48	n.a.	T 6
W 7	12 52 59	12°48'51	24°28	2°10	8°59	27°56	2°40	28°57	29°28	1°30	11°39	20°24	19°19	10°54	n.a.	W 7
T 8	12 56 56	13°45'51	9♏ 6	3°50	10° 9	28°33	2°37	29° 5	29°31	1°32	11°40	20°21	19°16	11° 1	n.a.	T 8
F 9	13 0 52	14°42'52	23°22	5°29	11°20	29°10	2°34	29°12	29°34	1°33	11°42	20°18	19°13	11° 8	n.a.	F 9
S 10	13 4 49	15°39'53	7♐12	7° 6	12°31	29°47	2°31	29°20	29°37	1°35	11°43	20°14	19°10	11°14	n.a.	S 10
S 11	13 8 45	16°36'55	20°36	8°40	13°42	0♊24	2°28	29°27	29°40	1°37	11°44	20°12	19° 6	11°21	n.a.	S 11
M12	13 12 42	17°33'58	3♑34	10°13	14°53	1° 2	2°24	29°35	29°43	1°38	11°46	20°10	19° 3	11°28	n.a.	M12
T 13	13 16 39	18°31'02	16° 9	11°43	16° 4	1°39	2°21	29°43	29°46	1°40	11°47	20°D 9	19° 0	11°34	n.a.	T 13
W14	13 20 35	19°28'06	28°25	13°12	17°15	2°16	2°17	29°50	29°49	1°42	11°49	20° 9	18°57	11°41	n.a.	W14
T 15	13 24 32	20°25'12	10♒26	14°38	18°26	2°53	2°13	29°58	29°52	1°44	11°50	20°10	18°54	11°48	n.a.	T 15
F 16	13 28 28	21°22'19	22°19	16° 2	19°38	3°31	2° 9	0♉ 6	29°55	1°45	11°52	20°12	18°51	11°54	n.a.	F 16
S 17	13 32 25	22°19'26	4♓ 6	17°24	20°49	4° 8	2° 5	0°13	29°58	1°47	11°53	20°14	18°47	12° 1	n.a.	S 17
S 18	13 36 21	23°16'34	15°54	18°44	22° 0	4°45	2° 0	0°21	0♊ 1	1°49	11°55	20°R15	18°44	12° 8	n.a.	S 18
M19	13 40 18	24°13'44	27°44	20° 2	23°12	5°23	1°56	0°29	0° 4	1°51	11°56	20°14	18°41	12°14	n.a.	M19
T 20	13 44 15	25°10'54	9♈41	21°17	24°23	6° 0	1°51	0°37	0° 7	1°53	11°58	20°13	18°38	12°21	n.a.	T 20
W21	13 48 11	26° 8'05	21°47	22°30	25°35	6°38	1°46	0°44	0°11	1°55	11°59	20° 9	18°35	12°28	n.a.	W21
T 22	13 52 8	27° 5'17	4♉ 4	23°40	26°46	7°16	1°41	0°52	0°14	1°57	12° 0	20° 4	18°31	12°34	n.a.	T 22
F 23	13 56 4	28° 2'31	16°33	24°48	27°58	7°54	1°36	1° 0	0°17	1°58	12° 2	19°58	18°28	12°41	n.a.	F 23
S 24	14 0 1	28°59'45	29°15	25°54	29°10	8°31	1°30	1° 8	0°21	2° 0	12° 3	19°52	18°25	12°47	n.a.	S 24
S 25	14 3 57	29°57'00	12♊ 9	26°57	0♈22	9° 9	1°25	1°15	0°24	2° 2	12° 5	19°45	18°22	12°54	n.a.	S 25
M26	14 7 54	0♉54'16	25°17	27°57	1°34	9°47	1°19	1°23	0°27	2° 4	12° 6	19°40	18°19	13° 1	n.a.	M26
T 27	14 11 51	1°51'33	8♋39	28°54	2°45	10°25	1°13	1°31	0°31	2° 6	12° 8	19°36	18°16	13° 7	n.a.	T 27
W28	14 15 47	2°48'50	22°15	29°48	3°57	11° 3	1° 7	1°39	0°34	2° 8	12° 9	19°34	18°12	13°14	n.a.	W28
T 29	14 19 44	3°46'09	6♌ 6	0♊38	5° 9	11°41	1° 1	1°46	0°38	2°10	12°10	19°D33	18° 9	13°21	n.a.	T 29
F 30	14 23 40	4°43'28	20°11	1°26	6°21	12°19	0°55	1°54	0°41	2°12	12°12	19°34	18° 6	13°27	n.a.	F 30
S 31	14 27 37	5♉40'48	4♍29	2♊10	7♈34	12♊57	0♐49	2♉ 2	0♊44	2♊14	12♈13	19♓35	18♓ 3	13♓34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	2n54	25n47	4n18	10n23	1n58	12s48	1s51	20n45	1n26	21s43	0s25	10n 0	1s13	20n48	0n16	20n52	0s 9	0s29	5s38	3s55	4s13	8s43			n.a.
F 2	3 17	21 28	3 25	11 9	2 1	12 22	1 51	20 54	1 26	21 43	0 25	10 3	1 13	20 48	0 16	20 52	0 9	0 29	5 38	3 54	4 14	8 39			n.a.
S 3	3 40	15 48	2 17	11 53	2 3	11 56	1 51	21 3	1 26	21 43	0 26	10 5	1 13	20 49	0 16	20 52	0 9	0 28	5 38	3 54	4 15	8 36			n.a.
S 4	4 3	9 7	1 0	12 36	2 5	11 29	1 51	21 12	1 26	21 43	0 26	10 8	1 13	20 49	0 16	20 53	0 9	0 27	5 38	3 53	4 17	8 33			n.a.
M 5	4 26	1 52	0s23	13 16	2 6	11 2	1 51	21 21	1 26	21 43	0 26	10 11	1 13	20 50	0 16	20 53	0 9	0 27	5 37	3 53	4 18	8 29			n.a.
T 6	4 49	5s29	1 44	13 55	2 7	10 35	1 51	21 30	1 25	21 43	0 26	10 14	1 12	20 51	0 16	20 53	0 9	0 26	5 37	3 54	4 19	8 26			n.a.
W 7	5 12	12 28	2 57	14 32	2 7	10 8	1 51	21 38	1 25	21 42	0 27	10 17	1 12	20 51	0 16	20 54	0 9	0 25	5 37	3 54	4 20	8 22			n.a.
T 8	5 35	18 39	3 57	15 7	2 6	9 40	1 51	21 46	1 25	21 42	0 27	10 20	1 12	20 52	0 16	20 54	0 9	0 25	5 37	3 56	4 22	8 19			n.a.
F 9	5 57	23 38	4 40	15 40	2 5	9 12	1 50	21 55	1 25	21 42	0 27	10 22	1 12	20 52	0 16	20 54	0 9	0 24	5 37	3 57	4 23	8 16			n.a.
S 10	6 20	27 8	5 6	16 11	2 3	8 44	1 50	22 3	1 25	21 41	0 27	10 25	1 12	20 53	0 16	20 55	0 9	0 24	5 37	3 58	4 24	8 12			n.a.
S 11	6 42	28 59	5 14	16 41	2 0	8 16	1 50	22 11	1 25	21 41	0 27	10 28	1 12	20 54	0 16	20 55	0 9	0 23	5 37	3 59	4 26	8 9			n.a.
M12	7 5	29 9	5 6	17 8	1 57	7 47	1 49	22 19	1 25	21 40	0 28	10 31	1 12	20 54	0 16	20 56	0 8	0 22	5 37	4 0	4 27	8 5			n.a.
T 13	7 27	27 46	4 42	17 34	1 54	7 18	1 48	22 26	1 24	21 40	0 28	10 34	1 12	20 55	0 16	20 56	0 8	0 22	5 37	4 0	4 28	8 2			n.a.
W14	7 49	25 4	4 7	17 58	1 49	6 49	1 48	22 34	1 24	21 39	0 28	10 37	1 12	20 56	0 16	20 56	0 8	0 21	5 37	4 0	4 29	7 58			n.a.
T 15	8 11	21 19	3 21	18 20	1 45	6 20	1 47	22 41	1 24	21 39	0 28	10 40	1 12	20 56	0 16	20 57	0 8	0 20	5 37	4 0	4 31	7 55			n.a.
F 16	8 34	16 46	2 27	18 41	1 40	5 50	1 46	22 49	1 24	21 38	0 29	10 42	1 11	20 57	0 16	20 57	0 8	0 20	5 37	3 59	4 32	7 52			n.a.
S 17	8 55	11 37	1 27	19 0	1 34	5 20	1 45	22 56	1 24	21 38	0 29	10 45	1 11	20 58	0 16	20 57	0 8	0 19	5 37	3 59	4 33	7 48			n.a.
S 18	9 17	6 5	0 24	19 17	1 28	4 51	1 44	23 3	1 23	21 37	0 29	10 48	1 11	20 59	0 16	20 58	0 8	0 19	5 37	3 58	4 35	7 45			n.a.
M19	9 39	0 18	0n41	19 32	1 21	4 21	1 43	23 10	1 23	21 36	0 29	10 51	1 11	20 59	0 16	20 58	0 8	0 18	5 37	3 58	4 36	7 41			n.a.
T 20	10 0	5n32	1 44	19 46	1 14	3 50	1 42	23 16	1 23	21 35	0 30	10 54	1 11	21 0	0 16	20 59	0 8	0 17	5 37	3 59	4 37	7 38			n.a.
W21	10 22	11 14	2 43	19 58	1 6	3 20	1 41	23 23	1 23	21 35	0 30	10 57	1 11	21 1	0 16	20 59	0 8	0 17	5 37	4 0	4 38	7 35			n.a.
T 22	10 43	16 36	3 36	20 9	0 58	2 50	1 39	23 29	1 23	21 34	0 30	11 0	1 11	21 1	0 16	20 59	0 8	0 16	5 37	4 2	4 40	7 31			n.a.
F 23	11 4	21 22	4 19	20 18	0 49	2 19	1 38	23 35	1 22	21 33	0 30	11 2	1 11	21 2	0 16	21 0	0 8	0 16	5 37	4 5	4 41	7 28			n.a.
S 24	11 25	25 15	4 50	20 25	0 40	1 49	1 37	23 41	1 22	21 32	0 31	11 5	1 11	21 3	0 16	21 0	0 8	0 15	5 37	4 7	4 42	7 24			n.a.
S 25	11 46	27 57	5 7	20 31	0 31	1 18	1 35	23 47	1 22	21 31	0 31	11 8	1 11	21 4	0 16	21 1	0 8	0 15	5 37	4 10	4 43	7 21			n.a.
M26	12 6	29 9	5 8	20 35	0 21	0 47	1 34	23 53	1 22	21 30	0 31	11 11	1 11	21 4	0 16	21 1	0 8	0 14	5 37	4 12	4 45	7 17			n.a.
T 27	12 27	28 41	4 53	20 38	0 10	0 17	1 32	23 59	1 22	21 29	0 31	11 14	1 10	21 5	0 16	21 1	0 8	0 13	5 37	4 14	4 46	7 14			n.a.
W28	12 47	26 30	4 21	20 40	0s 0	0n14	1 31	24 4	1 21	21 28	0 32	11 17	1 10	21 6	0 16	21 2	0 8	0 13	5 37	4 15	4 47	7 11			n.a.
T 29	13 7	22 42	3 33	20 40	0 11	0 45	1 29	24 9	1 21	21 27	0 32	11 19	1 10	21 6	0 16	21 2	0 8	0 12	5 37	4 15	4 49	7 7			n.a.
F 30	13 27	17 34	2 32	20 39	0 23	1 16	1 27	24 14	1 21	21 26	0 32	11 22	1 10	21 7	0 16	21 3	0 8	0 12	5 37	4 15	4 50	7 4			n.a.
S 31	13n47	11n23	1n21	20n36	0s35	1n47	1s25	24n19	1n21	21s25	0s32	11n25	1s10	21n 8	0n16	21n 3	0s 8	0s11	5s37	4s14	4s51	7s 0			n.a.

Julian Day Number = 258351.5, Delta T = 30h29m53s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'05, Lahiri = -59°00'04 Julian Calendar 1 May 4006 BCE == Greg. Calendar 30 March 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

JUNE 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 31 33	6♉38'09	18♍59	2♊50	8♈46	13♊36	0°R42	2♉10	0♊48	2♊16	12♈14	19°R36	18♓ 0	13♓41	n.a.	S 1
M 2	14 35 30	7°35'31	3♎38	3°27	9°58	14°14	0♐36	2°17	0°51	2°18	12°16	19♓35	17°57	13°47	n.a.	M 2
T 3	14 39 27	8°32'54	18°18	3°59	11°10	14°52	0°29	2°25	0°55	2°20	12°17	19°32	17°53	13°54	n.a.	T 3
W 4	14 43 23	9°30'18	2♏56	4°28	12°23	15°31	0°22	2°33	0°59	2°23	12°18	19°27	17°50	14° 1	n.a.	W 4
T 5	14 47 20	10°27'44	17°23	4°52	13°35	16° 9	0°15	2°40	1° 2	2°25	12°20	19°20	17°47	14° 7	n.a.	T 5
F 6	14 51 16	11°25'11	1♐33	5°11	14°47	16°48	0° 8	2°48	1° 6	2°27	12°21	19°12	17°44	14°14	n.a.	F 6
S 7	14 55 13	12°22'40	15°21	5°26	16° 0	17°26	0° 1	2°56	1° 9	2°29	12°22	19° 4	17°41	14°21	n.a.	S 7
S 8	14 59 9	13°20'11	28°45	5°35	17°13	18° 5	29♏54	3° 3	1°13	2°31	12°24	18°56	17°37	14°27	n.a.	S 8
M 9	15 3 6	14°17'43	11♑44	5°R40	18°25	18°43	29°47	3°11	1°16	2°33	12°25	18°50	17°34	14°34	n.a.	M 9
T 10	15 7 3	15°15'17	24°20	5°39	19°38	19°22	29°40	3°19	1°20	2°35	12°26	18°45	17°31	14°40	n.a.	T 10
W11	15 10 59	16°12'52	6♒37	5°33	20°51	20° 1	29°32	3°26	1°24	2°37	12°28	18°43	17°28	14°47	n.a.	W11
T 12	15 14 56	17°10'29	18°40	5°21	22° 3	20°40	29°25	3°34	1°27	2°40	12°29	18°D42	17°25	14°54	n.a.	T 12
F 13	15 18 52	18° 8'08	0♓32	5° 4	23°16	21°19	29°17	3°42	1°31	2°42	12°30	18°43	17°22	15° 0	n.a.	F 13
S 14	15 22 49	19° 5'49	12°20	4°41	24°29	21°58	29°10	3°49	1°35	2°44	12°31	18°44	17°18	15° 7	n.a.	S 14
S 15	15 26 45	20° 3'32	24° 9	4°13	25°42	22°37	29° 2	3°57	1°38	2°46	12°33	18°R44	17°15	15°14	n.a.	S 15
M16	15 30 42	21° 1'17	6♈ 3	3°40	26°55	23°16	28°54	4° 4	1°42	2°48	12°34	18°42	17°12	15°20	n.a.	M16
T 17	15 34 39	21°59'03	18° 7	3° 2	28° 8	23°55	28°46	4°12	1°46	2°50	12°35	18°38	17° 9	15°27	n.a.	T 17
W18	15 38 35	22°56'52	0♉24	2°20	29°21	24°34	28°39	4°19	1°50	2°53	12°36	18°32	17° 6	15°34	n.a.	W18
T 19	15 42 32	23°54'42	12°55	1°33	0♉35	25°13	28°31	4°27	1°53	2°55	12°37	18°23	17° 2	15°40	n.a.	T 19
F 20	15 46 28	24°52'34	25°42	0°44	1°48	25°53	28°23	4°34	1°57	2°57	12°38	18°13	16°59	15°47	n.a.	F 20
S 21	15 50 25	25°50'28	8♊45	29♉53	3° 1	26°32	28°15	4°42	2° 1	2°59	12°40	18° 1	16°56	15°54	n.a.	S 21
S 22	15 54 21	26°48'24	22° 2	29° 0	4°15	27°11	28° 7	4°49	2° 5	3° 2	12°41	17°50	16°53	16° 0	n.a.	S 22
M23	15 58 18	27°46'22	5♋31	28° 7	5°28	27°51	27°59	4°56	2° 8	3° 4	12°42	17°40	16°50	16° 7	n.a.	M23
T 24	16 2 15	28°44'21	19°10	27°14	6°41	28°30	27°52	5° 4	2°12	3° 6	12°43	17°33	16°47	16°14	n.a.	T 24
W25	16 6 11	29°42'21	2♌59	26°23	7°55	29°10	27°44	5°11	2°16	3° 8	12°44	17°27	16°43	16°20	n.a.	W25
T 26	16 10 8	0♊40'24	16°54	25°35	9° 8	29°49	27°36	5°18	2°20	3°10	12°45	17°25	16°40	16°27	n.a.	T 26
F 27	16 14 4	1°38'28	0♍56	24°51	10°22	0♋29	27°28	5°26	2°23	3°13	12°46	17°D24	16°37	16°33	n.a.	F 27
S 28	16 18 1	2°36'33	15° 4	24°13	11°36	1° 9	27°20	5°33	2°27	3°15	12°47	17°R25	16°34	16°40	n.a.	S 28
S 29	16 21 57	3°34'40	29°16	23°39	12°49	1°49	27°12	5°40	2°31	3°17	12°48	17°24	16°31	16°47	n.a.	S 29
M30	16 25 54	4♊32'49	13♎32	23♉13	14♉ 3	2♋28	27♏ 5	5♉47	2♊35	3♊19	12♈49	17♓22	16♓28	16♓53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 6	4n31	0n 3	20n33	0s47	2n18	1s23	24n24	1n20	21s24	0s32	11n28	1s10	21n 9	0n16	21n 4	0s 8	0s11	5s37	4s14	4s52	6s57		n.a.
M 2	14 26	2s37	1s15	20 28	0 59	2 49	1 22	24 28	1 20	21 23	0 33	11 31	1 10	21 9	0 16	21 4	0 8	0 10	5 37	4 14	4 54	6 53		n.a.
T 3	14 45	9 39	2 28	20 21	1 12	3 19	1 20	24 33	1 20	21 21	0 33	11 33	1 10	21 10	0 16	21 4	0 8	0 10	5 37	4 15	4 55	6 50		n.a.
W 4	15 3	16 8	3 32	20 14	1 25	3 50	1 18	24 37	1 20	21 20	0 33	11 36	1 10	21 11	0 16	21 5	0 8	0 9	5 37	4 17	4 56	6 47		n.a.
T 5	15 22	21 38	4 20	20 6	1 38	4 21	1 16	24 41	1 20	21 19	0 33	11 39	1 10	21 12	0 16	21 5	0 8	0 9	5 37	4 20	4 57	6 43		n.a.
F 6	15 40	25 48	4 52	19 56	1 51	4 52	1 14	24 45	1 19	21 17	0 34	11 42	1 10	21 12	0 16	21 6	0 8	0 8	5 37	4 23	4 59	6 40		n.a.
S 7	15 59	28 20	5 6	19 46	2 4	5 22	1 11	24 48	1 19	21 16	0 34	11 44	1 10	21 13	0 16	21 6	0 8	0 8	5 37	4 27	5 0	6 36		n.a.
S 8	16 17	29 8	5 2	19 35	2 18	5 53	1 9	24 52	1 19	21 15	0 34	11 47	1 10	21 14	0 16	21 7	0 8	0 7	5 37	4 30	5 1	6 33		n.a.
M 9	16 34	28 15	4 42	19 22	2 31	6 23	1 7	24 55	1 19	21 13	0 34	11 50	1 10	21 15	0 16	21 7	0 8	0 7	5 37	4 32	5 3	6 29		n.a.
T 10	16 52	25 56	4 10	19 9	2 44	6 53	1 5	24 58	1 18	21 12	0 34	11 53	1 10	21 16	0 16	21 8	0 8	0 6	5 37	4 34	5 4	6 26		n.a.
W11	17 9	22 27	3 26	18 56	2 57	7 24	1 3	25 1	1 18	21 11	0 35	11 55	1 9	21 16	0 16	21 8	0 8	0 6	5 37	4 35	5 5	6 22		n.a.
T 12	17 26	18 5	2 34	18 42	3 9	7 54	1 0	25 4	1 18	21 9	0 35	11 58	1 9	21 17	0 16	21 8	0 8	0 5	5 37	4 35	5 6	6 19		n.a.
F 13	17 42	13 5	1 36	18 27	3 21	8 24	0 58	25 6	1 17	21 8	0 35	12 1	1 9	21 18	0 16	21 9	0 8	0 5	5 37	4 35	5 8	6 16		n.a.
S 14	17 59	7 39	0 34	18 12	3 32	8 53	0 56	25 8	1 17	21 6	0 35	12 3	1 9	21 19	0 16	21 9	0 8	0 4	5 37	4 35	5 9	6 12		n.a.
S 15	18 15	1 57	0n29	17 56	3 42	9 23	0 53	25 10	1 17	21 5	0 36	12 6	1 9	21 19	0 16	21 10	0 8	0 4	5 37	4 35	5 10	6 9		n.a.
M16	18 31	3n51	1 31	17 41	3 52	9 52	0 51	25 12	1 17	21 3	0 36	12 9	1 9	21 20	0 16	21 10	0 8	0 3	5 37	4 35	5 11	6 5		n.a.
T 17	18 46	9 36	2 30	17 26	4 0	10 21	0 48	25 14	1 16	21 1	0 36	12 11	1 9	21 21	0 16	21 11	0 8	0 3	5 37	4 37	5 13	6 2		n.a.
W18	19 1	15 5	3 23	17 11	4 7	10 50	0 46	25 15	1 16	21 0	0 36	12 14	1 9	21 22	0 16	21 11	0 8	0 2	5 37	4 39	5 14	5 58		n.a.
T 19	19 16	20 3	4 7	16 56	4 12	11 19	0 43	25 17	1 16	20 58	0 36	12 17	1 9	21 23	0 16	21 12	0 8	0 2	5 37	4 43	5 15	5 55		n.a.
F 20	19 31	24 14	4 39	16 42	4 16	11 48	0 41	25 18	1 16	20 57	0 36	12 19	1 9	21 23	0 16	21 12	0 8	0 1	5 37	4 47	5 17	5 51		n.a.
S 21	19 45	27 17	4 58	16 29	4 18	12 16	0 38	25 19	1 15	20 55	0 37	12 22	1 9	21 24	0 16	21 13	0 8	0 1	5 37	4 52	5 18	5 48		n.a.
S 22	19 59	28 52	5 1	16 18	4 18	12 44	0 36	25 19	1 15	20 53	0 37	12 24	1 9	21 25	0 16	21 13	0 8	0 1	5 37	4 56	5 19	5 44		n.a.
M23	20 13	28 47	4 48	16 7	4 17	13 11	0 33	25 20	1 15	20 52	0 37	12 27	1 9	21 26	0 16	21 13	0 8	0 0	5 37	5 0	5 20	5 41		n.a.
T 24	20 26	26 56	4 18	15 59	4 13	13 39	0 31	25 20	1 14	20 50	0 37	12 29	1 9	21 26	0 16	21 14	0 8	0n 0	5 37	5 3	5 22	5 38		n.a.
W25	20 39	23 28	3 32	15 52	4 8	14 6	0 28	25 20	1 14	20 48	0 37	12 32	1 9	21 27	0 16	21 14	0 8	0 1	5 37	5 5	5 23	5 34		n.a.
T 26	20 51	18 39	2 34	15 48	4 1	14 32	0 25	25 20	1 14	20 47	0 38	12 34	1 9	21 28	0 16	21 15	0 8	0 1	5 37	5 6	5 24	5 31		n.a.
F 27	21 4	12 47	1 26	15 46	3 52	14 59	0 23	25 20	1 13	20 45	0 38	12 37	1 9	21 29	0 16	21 15	0 8	0 1	5 37	5 7	5 25	5 27		n.a.
S 28	21 16	6 14	0 12	15 46	3 42	15 25	0 20	25 19	1 13	20 43	0 38	12 39	1 9	21 30	0 16	21 16	0 8	0 2	5 37	5 6	5 27	5 24		n.a.
S 29	21 27	0s39	1s 2	15 50	3 30	15 50	0 18	25 18	1 13	20 42	0 38	12 42	1 9	21 30	0 16	21 16	0 8	0 2	5 38	5 7	5 28	5 20		n.a.
M30	21n38	7s31	2s14	15n56	3s16	16n15	0s15	25n17	1n12	20s40	0s38	12n44	1s 9	21n31	0n16	21n17	0s 8	0n 2	5s38	5s 7	5s29	5s17		n.a.

Julian Day Number = 258382.5, Delta T = 30h29m50s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°07'01, Lahiri = -59°00'00 Julian Calendar 1 June 4006 BCE == Greg. Calendar 30 Apr. 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

JULY 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 29 50	5♊30'59	27♎48	22°R54	15♉17	3♋ 8	26°R57	5♉54	2♊38	3♊22	12♈50	17°R18	16♓24	17♓ 0	n.a.	T 1
W 2	16 33 47	6°29'12	12♏ 1	22♉42	16°31	3°48	26♏49	6° 1	2°42	3°24	12°51	17♓10	16°21	17° 7	n.a.	W 2
T 3	16 37 43	7°27'26	26° 5	22°D39	17°44	4°28	26°42	6° 8	2°46	3°26	12°52	17° 0	16°18	17°13	n.a.	T 3
F 4	16 41 40	8°25'42	9♐58	22°44	18°58	5° 8	26°34	6°15	2°50	3°28	12°53	16°48	16°15	17°20	n.a.	F 4
S 5	16 45 37	9°24'01	23°33	22°58	20°12	5°48	26°27	6°22	2°53	3°31	12°54	16°36	16°12	17°27	n.a.	S 5
S 6	16 49 33	10°22'21	6♑48	23°21	21°26	6°29	26°19	6°29	2°57	3°33	12°55	16°25	16° 8	17°33	n.a.	S 6
M 7	16 53 30	11°20'44	19°43	23°52	22°40	7° 9	26°12	6°36	3° 1	3°35	12°56	16°15	16° 5	17°40	n.a.	M 7
T 8	16 57 26	12°19'09	2♒16	24°31	23°54	7°49	26° 4	6°43	3° 4	3°37	12°56	16° 7	16° 2	17°47	n.a.	T 8
W 9	17 1 23	13°17'37	14°32	25°19	25° 9	8°30	25°57	6°49	3° 8	3°39	12°57	16° 2	15°59	17°53	n.a.	W 9
T 10	17 5 19	14°16'06	26°34	26°14	26°23	9°10	25°50	6°56	3°12	3°42	12°58	16° 0	15°56	18° 0	n.a.	T 10
F 11	17 9 16	15°14'38	8♓27	27°16	27°37	9°50	25°43	7° 3	3°16	3°44	12°59	15°59	15°53	18° 7	n.a.	F 11
S 12	17 13 12	16°13'13	20°15	28°26	28°51	10°31	25°36	7° 9	3°19	3°46	13° 0	15°59	15°49	18°13	n.a.	S 12
S 13	17 17 9	17°11'50	2♈ 4	29°41	0♊ 6	11°11	25°29	7°16	3°23	3°48	13° 0	15°59	15°46	18°20	n.a.	S 13
M14	17 21 6	18°10'29	14° 1	1♊ 3	1°20	11°52	25°23	7°23	3°27	3°50	13° 1	15°57	15°43	18°26	n.a.	M14
T 15	17 25 2	19° 9'11	26° 9	2°29	2°35	12°33	25°16	7°29	3°30	3°53	13° 2	15°53	15°40	18°33	n.a.	T 15
W16	17 28 59	20° 7'55	8♉33	4° 0	3°49	13°14	25°10	7°35	3°34	3°55	13° 3	15°46	15°37	18°40	n.a.	W16
T 17	17 32 55	21° 6'42	21°16	5°36	5° 4	13°54	25° 3	7°42	3°38	3°57	13° 3	15°36	15°34	18°46	n.a.	T 17
F 18	17 36 52	22° 5'31	4♊19	7°14	6°18	14°35	24°57	7°48	3°41	3°59	13° 4	15°25	15°30	18°53	n.a.	F 18
S 19	17 40 48	23° 4'22	17°42	8°56	7°33	15°16	24°51	7°54	3°45	4° 1	13° 4	15°12	15°27	19° 0	n.a.	S 19
S 20	17 44 45	24° 3'16	1♋22	10°40	8°47	15°57	24°45	8° 0	3°48	4° 3	13° 5	15° 0	15°24	19° 6	n.a.	S 20
M21	17 48 41	25° 2'12	15°17	12°26	10° 2	16°38	24°39	8° 7	3°52	4° 5	13° 6	14°49	15°21	19°13	n.a.	M21
T 22	17 52 38	26° 1'10	29°22	14°14	11°17	17°19	24°34	8°13	3°56	4° 8	13° 6	14°40	15°18	19°20	n.a.	T 22
W23	17 56 34	27° 0'10	13♌32	16° 3	12°32	18° 0	24°28	8°19	3°59	4°10	13° 7	14°34	15°14	19°26	n.a.	W23
T 24	18 0 31	27°59'13	27°44	17°52	13°46	18°42	24°23	8°25	4° 3	4°12	13° 7	14°31	15°11	19°33	n.a.	T 24
F 25	18 4 27	28°58'17	11♍55	19°43	15° 1	19°23	24°17	8°30	4° 6	4°14	13° 8	14°D31	15° 8	19°40	n.a.	F 25
S 26	18 8 24	29°57'23	26° 3	21°33	16°16	20° 4	24°12	8°36	4°10	4°16	13° 8	14°R31	15° 5	19°46	n.a.	S 26
S 27	18 12 21	0♋56'31	10♎ 7	23°24	17°31	20°46	24° 8	8°42	4°13	4°18	13° 9	14°30	15° 2	19°53	n.a.	S 27
M28	18 16 17	1°55'41	24° 7	25°14	18°46	21°27	24° 3	8°48	4°16	4°20	13° 9	14°29	14°59	20° 0	n.a.	M28
T 29	18 20 14	2°54'53	8♏ 2	27° 5	20° 1	22° 8	23°58	8°53	4°20	4°22	13°10	14°24	14°55	20° 6	n.a.	T 29
W30	18 24 10	3°54'07	21°50	28°55	21°16	22°50	23°54	8°59	4°23	4°24	13°10	14°18	14°52	20°13	n.a.	W30
T 31	18 28 7	4♋53'23	5♐29	0♋44	22♊31	23♋32	23♏50	9♉ 4	4♊27	4♊26	13♈10	14♓ 8	14♓49	20♓19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n49	14s 1	3s16	16n 5	3s 2	16n40	0s12	25n16	1n12	20s38	0s38	12n47	1s 9	21n32	0n16	21n17	0s 8	0n 3	5s38	5s 9	5s31	5s13			n.a.
W 2	21 59	19 45	4 6	16 16	2 47	17 5	0 10	25 15	1 12	20 37	0 39	12 49	1 9	21 33	0 16	21 18	0 8	0 3	5 38	5 12	5 32	5 10			n.a.
T 3	22 9	24 21	4 41	16 31	2 31	17 29	0 7	25 13	1 11	20 35	0 39	12 52	1 9	21 33	0 16	21 18	0 8	0 3	5 38	5 16	5 33	5 6			n.a.
F 4	22 19	27 28	4 58	16 48	2 15	17 52	0 5	25 11	1 11	20 33	0 39	12 54	1 9	21 34	0 16	21 18	0 8	0 4	5 38	5 21	5 34	5 3			n.a.
S 5	22 28	28 54	4 58	17 8	1 58	18 15	0 2	25 9	1 11	20 32	0 39	12 56	1 9	21 35	0 16	21 19	0 8	0 4	5 38	5 26	5 36	4 59			n.a.
S 6	22 37	28 37	4 42	17 30	1 41	18 38	0n 0	25 7	1 10	20 30	0 39	12 59	1 9	21 36	0 16	21 19	0 8	0 4	5 38	5 30	5 37	4 56			n.a.
M 7	22 46	26 45	4 11	17 54	1 25	19 0	0 3	25 4	1 10	20 28	0 39	13 1	1 9	21 36	0 16	21 20	0 8	0 5	5 38	5 34	5 38	4 53			n.a.
T 8	22 54	23 35	3 29	18 19	1 8	19 22	0 6	25 2	1 10	20 27	0 39	13 3	1 9	21 37	0 16	21 20	0 8	0 5	5 38	5 37	5 39	4 49			n.a.
W 9	23 1	19 26	2 38	18 47	0 52	19 43	0 8	24 59	1 9	20 25	0 40	13 6	1 9	21 38	0 16	21 21	0 8	0 5	5 38	5 39	5 41	4 46			n.a.
T 10	23 9	14 35	1 41	19 16	0 36	20 3	0 11	24 56	1 9	20 24	0 40	13 8	1 9	21 39	0 16	21 21	0 8	0 5	5 38	5 40	5 42	4 42			n.a.
F 11	23 16	9 15	0 40	19 45	0 21	20 23	0 13	24 52	1 9	20 22	0 40	13 10	1 9	21 39	0 16	21 22	0 8	0 6	5 38	5 41	5 43	4 39			n.a.
S 12	23 22	3 37	0n23	20 15	0 7	20 43	0 16	24 49	1 8	20 20	0 40	13 12	1 9	21 40	0 16	21 22	0 8	0 6	5 38	5 41	5 44	4 35			n.a.
S 13	23 28	2n 8	1 24	20 46	0n 7	21 2	0 18	24 45	1 8	20 19	0 40	13 15	1 9	21 41	0 16	21 22	0 8	0 6	5 38	5 41	5 46	4 32			n.a.
M14	23 34	7 51	2 23	21 16	0 20	21 20	0 20	24 41	1 8	20 17	0 40	13 17	1 9	21 42	0 16	21 23	0 8	0 6	5 38	5 42	5 47	4 28			n.a.
T 15	23 39	13 23	3 15	21 46	0 32	21 38	0 23	24 37	1 7	20 16	0 40	13 19	1 9	21 42	0 16	21 23	0 8	0 7	5 38	5 43	5 48	4 25			n.a.
W16	23 43	18 31	4 0	22 15	0 44	21 55	0 25	24 32	1 7	20 14	0 40	13 21	1 9	21 43	0 16	21 24	0 8	0 7	5 39	5 46	5 49	4 21			n.a.
T 17	23 48	22 58	4 34	22 43	0 54	22 11	0 28	24 27	1 6	20 13	0 40	13 23	1 9	21 44	0 16	21 24	0 8	0 7	5 39	5 50	5 51	4 18			n.a.
F 18	23 52	26 25	4 55	23 10	1 3	22 27	0 30	24 23	1 6	20 11	0 41	13 25	1 9	21 45	0 16	21 25	0 8	0 7	5 39	5 54	5 52	4 14			n.a.
S 19	23 55	28 30	5 0	23 35	1 12	22 42	0 32	24 17	1 6	20 10	0 41	13 27	1 8	21 45	0 16	21 25	0 7	0 7	5 39	5 59	5 53	4 11			n.a.
S 20	23 58	28 54	4 48	23 59	1 19	22 57	0 34	24 12	1 5	20 8	0 41	13 29	1 8	21 46	0 16	21 25	0 7	0 8	5 39	6 4	5 55	4 7			n.a.
M21	24 0	27 30	4 20	24 20	1 26	23 11	0 37	24 7	1 5	20 7	0 41	13 31	1 9	21 47	0 16	21 26	0 7	0 8	5 39	6 9	5 56	4 4			n.a.
T 22	24 2	24 21	3 35	24 40	1 32	23 24	0 39	24 1	1 5	20 6	0 41	13 33	1 9	21 47	0 16	21 26	0 7	0 8	5 39	6 12	5 57	4 0			n.a.
W23	24 4	19 43	2 36	24 57	1 37	23 36	0 41	23 55	1 4	20 4	0 41	13 35	1 9	21 48	0 16	21 27	0 7	0 8	5 39	6 14	5 58	3 57			n.a.
T 24	24 5	13 58	1 28	25 13	1 41	23 48	0 43	23 49	1 4	20 3	0 41	13 37	1 9	21 49	0 16	21 27	0 7	0 8	5 39	6 15	6 0	3 53			n.a.
F 25	24 6	7 30	0 14	25 26	1 44	23 59	0 45	23 42	1 3	20 2	0 41	13 39	1 9	21 49	0 16	21 28	0 7	0 8	5 39	6 16	6 1	3 50			n.a.
S 26	24 6	0 41	1s 1	25 36	1 47	24 9	0 47	23 36	1 3	20 1	0 41	13 41	1 9	21 50	0 16	21 28	0 7	0 8	5 39	6 16	6 2	3 46			n.a.
S 27	24 6	6s 7	2 11	25 45	1 49	24 19	0 49	23 29	1 2	20 0	0 41	13 43	1 9	21 51	0 17	21 28	0 7	0 9	5 39	6 16	6 3	3 43			n.a.
M28	24 5	12 36	3 14	25 51	1 50	24 28	0 51	23 22	1 2	19 58	0 41	13 45	1 9	21 52	0 17	21 29	0 7	0 9	5 39	6 16	6 5	3 39			n.a.
T 29	24 4	18 24	4 4	25 55	1 51	24 36	0 53	23 14	1 2	19 57	0 42	13 47	1 9	21 52	0 17	21 29	0 7	0 9	5 39	6 18	6 6	3 36			n.a.
W30	24 3	23 13	4 40	25 57	1 51	24 43	0 55	23 7	1 1	19 56	0 42	13 48	1 9	21 53	0 17	21 30	0 7	0 9	5 40	6 21	6 7	3 32			n.a.
T 31	24n 1	26s42	4s59	25n56	1n50	24n50	0n57	22n59	1n 1	19s55	0s42	13n50	1s 9	21n54	0n17	21n30	0s 7	0n 9	5s40	6s25	6s 8	3s29			n.a.

Julian Day Number = 258412.5, Delta T = 30h29m47s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'57, Lahiri = -58°59'56 Julian Calendar 1 July 4006 BCE == Greg. Calendar 30 May 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

AUGUST 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 32 3	5♋52'41	18♐56	2♋33	23♊46	24♋13	23°R46	9♉10	4♊30	4♊28	13♈11	13°R57	14♓46	20♓26	n.a.	F 1
S 2	18 36 0	6°52'02	2♑10	4°21	25° 1	24°55	23♏42	9°15	4°33	4°30	13°11	13♓45	14°43	20°33	n.a.	S 2
S 3	18 39 56	7°51'25	15° 9	6° 9	26°16	25°37	23°38	9°20	4°37	4°32	13°11	13°34	14°40	20°39	n.a.	S 3
M 4	18 43 53	8°50'50	27°51	7°56	27°31	26°19	23°35	9°25	4°40	4°34	13°12	13°25	14°36	20°46	n.a.	M 4
T 5	18 47 49	9°50'18	10♒17	9°42	28°46	27° 0	23°31	9°30	4°43	4°36	13°12	13°17	14°33	20°53	n.a.	T 5
W 6	18 51 46	10°49'47	22°28	11°27	0♌ 2	27°42	23°28	9°35	4°46	4°38	13°12	13°13	14°30	20°59	n.a.	W 6
T 7	18 55 42	11°49'20	4♓27	13°12	1°17	28°24	23°25	9°40	4°50	4°39	13°12	13°10	14°27	21° 6	n.a.	T 7
F 8	18 59 39	12°48'54	16°18	14°55	2°32	29° 6	23°23	9°45	4°53	4°41	13°13	13°D10	14°24	21°13	n.a.	F 8
S 9	19 3 36	13°48'32	28° 6	16°38	3°47	29°48	23°20	9°50	4°56	4°43	13°13	13°11	14°20	21°19	n.a.	S 9
S 10	19 7 32	14°48'11	9♈55	18°21	5° 3	0♎31	23°18	9°55	4°59	4°45	13°13	13°R11	14°17	21°26	n.a.	S 10
M11	19 11 29	15°47'54	21°51	20° 2	6°18	1°13	23°16	9°59	5° 2	4°47	13°13	13°11	14°14	21°33	n.a.	M11
T 12	19 15 25	16°47'38	3♉59	21°43	7°33	1°55	23°14	10° 4	5° 5	4°49	13°13	13°10	14°11	21°39	n.a.	T 12
W13	19 19 22	17°47'26	16°24	23°23	8°49	2°37	23°12	10° 8	5° 8	4°50	13°13	13° 6	14° 8	21°46	n.a.	W13
T 14	19 23 18	18°47'16	29°11	25° 2	10° 4	3°20	23°10	10°13	5°11	4°52	13°13	13° 0	14° 5	21°53	n.a.	T 14
F 15	19 27 15	19°47'08	12♊21	26°41	11°20	4° 2	23° 9	10°17	5°14	4°54	13°13	12°52	14° 1	21°59	n.a.	F 15
S 16	19 31 11	20°47'03	25°56	28°19	12°35	4°45	23° 8	10°21	5°17	4°55	13°R13	12°43	13°58	22° 6	n.a.	S 16
S 17	19 35 8	21°47'00	9♋54	29°56	13°51	5°27	23° 7	10°25	5°20	4°57	13°13	12°34	13°55	22°12	n.a.	S 17
M18	19 39 4	22°46'59	24°11	1♌33	15° 6	6°10	23° 6	10°29	5°23	4°59	13°13	12°26	13°52	22°19	n.a.	M18
T 19	19 43 1	23°47'01	8♌41	3° 9	16°22	6°53	23° 5	10°33	5°26	5° 0	13°13	12°20	13°49	22°26	n.a.	T 19
W20	19 46 57	24°47'04	23°18	4°44	17°37	7°35	23° 5	10°37	5°28	5° 2	13°13	12°17	13°46	22°32	n.a.	W20
T 21	19 50 54	25°47'10	7♍55	6°19	18°53	8°18	23°D 5	10°41	5°31	5° 4	13°13	12°D15	13°42	22°39	n.a.	T 21
F 22	19 54 50	26°47'17	22°27	7°53	20° 8	9° 1	23° 5	10°44	5°34	5° 5	13°13	12°15	13°39	22°46	n.a.	F 22
S 23	19 58 47	27°47'26	6♎49	9°26	21°24	9°44	23° 5	10°48	5°36	5° 7	13°12	12°16	13°36	22°52	n.a.	S 23
S 24	20 2 44	28°47'37	20°59	10°59	22°40	10°27	23° 6	10°51	5°39	5° 8	13°12	12°18	13°33	22°59	n.a.	S 24
M25	20 6 40	29°47'50	4♏55	12°32	23°55	11°10	23° 6	10°54	5°42	5°10	13°12	12°R18	13°30	23° 6	n.a.	M25
T 26	20 10 37	0♎48'04	18°39	14° 4	25°11	11°53	23° 7	10°58	5°44	5°11	13°12	12°16	13°26	23°12	n.a.	T 26
W27	20 14 33	1°48'20	2♐ 9	15°35	26°26	12°36	23° 8	11° 1	5°47	5°12	13°12	12°13	13°23	23°19	n.a.	W27
T 28	20 18 30	2°48'39	15°25	17° 6	27°42	13°19	23° 9	11° 4	5°49	5°14	13°11	12° 8	13°20	23°26	n.a.	T 28
F 29	20 22 26	3°48'59	28°29	18°36	28°58	14° 3	23°11	11° 7	5°52	5°15	13°11	12° 1	13°17	23°32	n.a.	F 29
S 30	20 26 23	4°49'20	11♑20	20° 6	0♎13	14°46	23°13	11°10	5°54	5°17	13°11	11°54	13°14	23°39	n.a.	S 30
S 31	20 30 19	5♎49'44	23♑58	21♎35	1♎29	15♎29	23♏14	11♉12	5♊56	5♊18	13♈10	11♓48	13♓11	23♓46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n58	28s38	5s 1	25n54	1n49	24n56	0n58	22n51	1n 0	19s54	0s42	13n52	1s 9	21n54	0n17	21n30	0s 7	0n 9	5s40	6s29	6s10	3s25		n.a.
S 2	23 55	28 52	4 47	25 49	1 48	25 1	1 0	22 43	1 0	19 53	0 42	13 54	1 9	21 55	0 17	21 31	0 7	0 9	5 40	6 34	6 11	3 22		n.a.
S 3	23 52	27 29	4 18	25 43	1 46	25 5	1 2	22 35	0 59	19 52	0 42	13 55	1 9	21 55	0 17	21 31	0 7	0 9	5 40	6 38	6 12	3 19		n.a.
M 4	23 48	24 42	3 37	25 35	1 43	25 8	1 3	22 26	0 59	19 52	0 42	13 57	1 9	21 56	0 17	21 31	0 7	0 9	5 40	6 42	6 13	3 15		n.a.
T 5	23 44	20 49	2 46	25 24	1 40	25 11	1 5	22 18	0 59	19 51	0 42	13 59	1 9	21 57	0 17	21 32	0 7	0 9	5 40	6 45	6 15	3 12		n.a.
W 6	23 39	16 6	1 48	25 13	1 37	25 13	1 6	22 9	0 58	19 50	0 42	14 0	1 9	21 57	0 17	21 32	0 7	0 9	5 40	6 47	6 16	3 8		n.a.
T 7	23 34	10 52	0 46	24 59	1 34	25 14	1 8	22 0	0 58	19 49	0 42	14 2	1 9	21 58	0 17	21 33	0 7	0 9	5 40	6 47	6 17	3 5		n.a.
F 8	23 28	5 17	0n17	24 44	1 30	25 14	1 9	21 50	0 57	19 49	0 42	14 3	1 9	21 59	0 17	21 33	0 7	0 9	5 40	6 48	6 18	3 1		n.a.
S 9	23 22	0n26	1 19	24 27	1 26	25 14	1 11	21 41	0 57	19 48	0 42	14 5	1 9	21 59	0 17	21 33	0 7	0 9	5 40	6 47	6 20	2 58		n.a.
S 10	23 15	6 8	2 18	24 9	1 21	25 12	1 12	21 31	0 56	19 48	0 42	14 6	1 9	22 0	0 17	21 34	0 7	0 9	5 40	6 47	6 21	2 54		n.a.
M11	23 8	11 42	3 12	23 49	1 17	25 10	1 13	21 21	0 56	19 47	0 42	14 8	1 9	22 0	0 17	21 34	0 7	0 9	5 41	6 47	6 22	2 51		n.a.
T 12	23 1	16 55	3 58	23 29	1 12	25 7	1 14	21 11	0 55	19 47	0 42	14 9	1 9	22 1	0 17	21 34	0 7	0 9	5 41	6 48	6 23	2 47		n.a.
W13	22 53	21 34	4 34	23 6	1 6	25 3	1 15	21 1	0 55	19 46	0 42	14 11	1 9	22 2	0 17	21 35	0 7	0 9	5 41	6 49	6 25	2 44		n.a.
T 14	22 45	25 22	4 58	22 43	1 1	24 59	1 16	20 50	0 54	19 46	0 42	14 12	1 9	22 2	0 17	21 35	0 7	0 9	5 41	6 52	6 26	2 40		n.a.
F 15	22 36	27 58	5 6	22 19	0 56	24 54	1 17	20 39	0 54	19 45	0 42	14 13	1 9	22 3	0 17	21 35	0 7	0 9	5 41	6 55	6 27	2 37		n.a.
S 16	22 27	29 1	4 58	21 53	0 50	24 47	1 18	20 28	0 53	19 45	0 42	14 15	1 9	22 3	0 17	21 36	0 7	0 9	5 41	6 58	6 29	2 33		n.a.
S 17	22 17	28 15	4 33	21 27	0 44	24 40	1 19	20 17	0 53	19 45	0 42	14 16	1 9	22 4	0 17	21 36	0 7	0 9	5 41	7 2	6 30	2 30		n.a.
M18	22 7	25 38	3 49	20 59	0 38	24 33	1 20	20 6	0 53	19 45	0 42	14 17	1 9	22 4	0 17	21 36	0 7	0 9	5 41	7 5	6 31	2 26		n.a.
T 19	21 57	21 20	2 51	20 31	0 32	24 24	1 21	19 54	0 52	19 45	0 42	14 19	1 9	22 5	0 17	21 37	0 7	0 9	5 41	7 7	6 32	2 23		n.a.
W20	21 46	15 42	1 41	20 1	0 26	24 15	1 21	19 43	0 52	19 45	0 43	14 20	1 9	22 5	0 17	21 37	0 7	0 8	5 41	7 9	6 34	2 19		n.a.
T 21	21 34	9 12	0 23	19 31	0 19	24 5	1 22	19 31	0 51	19 45	0 43	14 21	1 9	22 6	0 17	21 37	0 7	0 8	5 41	7 9	6 35	2 16		n.a.
F 22	21 23	2 15	0s55	19 1	0 13	23 54	1 23	19 19	0 51	19 45	0 43	14 22	1 9	22 6	0 17	21 37	0 7	0 8	5 41	7 9	6 36	2 12		n.a.
S 23	21 11	4s44	2 9	18 29	0 6	23 43	1 23	19 6	0 50	19 45	0 43	14 23	1 9	22 7	0 17	21 38	0 7	0 8	5 41	7 9	6 37	2 9		n.a.
S 24	20 58	11 23	3 14	17 57	0s 0	23 31	1 23	18 54	0 50	19 45	0 43	14 24	1 9	22 7	0 17	21 38	0 7	0 8	5 42	7 8	6 39	2 5		n.a.
M25	20 45	17 23	4 7	17 24	0 7	23 18	1 24	18 41	0 49	19 45	0 43	14 25	1 9	22 8	0 17	21 38	0 7	0 8	5 42	7 8	6 40	2 2		n.a.
T 26	20 32	22 23	4 44	16 51	0 14	23 4	1 24	18 29	0 48	19 45	0 43	14 26	1 9	22 8	0 17	21 39	0 7	0 8	5 42	7 9	6 41	1 58		n.a.
W27	20 18	26 9	5 5	16 17	0 21	22 50	1 24	18 16	0 48	19 46	0 43	14 27	1 9	22 9	0 17	21 39	0 7	0 7	5 42	7 10	6 42	1 55		n.a.
T 28	20 4	28 24	5 9	15 43	0 27	22 35	1 24	18 2	0 47	19 46	0 43	14 28	1 9	22 9	0 17	21 39	0 7	0 7	5 42	7 12	6 44	1 51		n.a.
F 29	19 50	29 3	4 57	15 8	0 34	22 19	1 24	17 49	0 47	19 46	0 43	14 29	1 9	22 10	0 17	21 39	0 7	0 7	5 42	7 15	6 45	1 48		n.a.
S 30	19 35	28 6	4 30	14 33	0 41	22 2	1 24	17 36	0 46	19 47	0 43	14 30	1 9	22 10	0 17	21 40	0 7	0 7	5 42	7 17	6 46	1 44		n.a.
S 31	19n20	25s42	3s51	13n57	0s48	21n45	1n24	17n22	0n46	19s47	0s43	14n31	1s 9	22n11	0n17	21n40	0s 7	0n 7	5s42	7s20	6s47	1s41		n.a.

Julian Day Number = 258443.5, Delta T = 30h29m43s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'52, Lahiri = -58°59'52 Julian Calendar 1 Aug. 4006 BCE == Greg. Calendar 30 June 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

SEPTEMBER 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 34 16	6♌50'09	6♒24	23♌ 3	2♌45	16♌13	23♏17	11♉15	5♊59	5♊19	13°R10	11°R42	13♓ 7	23♓52	n.a.	M 1
T 2	20 38 12	7°50'36	18°38	24°31	4° 0	16°56	23°19	11°17	6° 1	5°20	13♈10	11♓38	13° 4	23°59	n.a.	T 2
W 3	20 42 9	8°51'06	0♓41	25°58	5°16	17°40	23°21	11°20	6° 3	5°22	13° 9	11°36	13° 1	24° 6	n.a.	W 3
T 4	20 46 5	9°51'37	12°36	27°25	6°32	18°23	23°24	11°22	6° 5	5°23	13° 9	11°D35	12°58	24°12	n.a.	T 4
F 5	20 50 2	10°52'10	24°25	28°51	7°48	19° 7	23°27	11°24	6° 7	5°24	13° 8	11°36	12°55	24°19	n.a.	F 5
S 6	20 53 59	11°52'45	6♈12	0♍17	9° 3	19°50	23°30	11°26	6° 9	5°25	13° 8	11°38	12°52	24°25	n.a.	S 6
S 7	20 57 55	12°53'22	18° 0	1°41	10°19	20°34	23°33	11°28	6°11	5°26	13° 7	11°40	12°48	24°32	n.a.	S 7
M 8	21 1 52	13°54'01	29°55	3° 5	11°35	21°18	23°36	11°30	6°13	5°27	13° 7	11°41	12°45	24°39	n.a.	M 8
T 9	21 5 48	14°54'43	12♉ 1	4°28	12°51	22° 2	23°40	11°32	6°15	5°28	13° 6	11°R42	12°42	24°45	n.a.	T 9
W10	21 9 45	15°55'26	24°23	5°50	14° 6	22°45	23°44	11°34	6°17	5°29	13° 6	11°42	12°39	24°52	n.a.	W10
T 11	21 13 41	16°56'11	7♊ 6	7°11	15°22	23°29	23°48	11°35	6°19	5°30	13° 5	11°40	12°36	24°59	n.a.	T 11
F 12	21 17 38	17°56'58	20°13	8°31	16°38	24°13	23°52	11°37	6°21	5°31	13° 4	11°38	12°32	25° 5	n.a.	F 12
S 13	21 21 34	18°57'48	3♋47	9°50	17°54	24°57	23°56	11°38	6°22	5°32	13° 4	11°35	12°29	25°12	n.a.	S 13
S 14	21 25 31	19°58'39	17°48	11° 7	19° 9	25°42	24° 1	11°39	6°24	5°33	13° 3	11°31	12°26	25°19	n.a.	S 14
M15	21 29 27	20°59'31	2♌14	12°23	20°25	26°26	24° 6	11°40	6°26	5°34	13° 2	11°28	12°23	25°25	n.a.	M15
T 16	21 33 24	22° 0'26	17° 0	13°37	21°41	27°10	24°10	11°41	6°27	5°35	13° 2	11°26	12°20	25°32	n.a.	T 16
W17	21 37 21	23° 1'21	1♍58	14°49	22°57	27°54	24°16	11°42	6°29	5°36	13° 1	11°25	12°17	25°39	n.a.	W17
T 18	21 41 17	24° 2'19	16°59	15°58	24°12	28°38	24°21	11°43	6°30	5°36	13° 0	11°D25	12°13	25°45	n.a.	T 18
F 19	21 45 14	25° 3'17	1♎56	17° 6	25°28	29°23	24°26	11°44	6°32	5°37	13° 0	11°26	12°10	25°52	n.a.	F 19
S 20	21 49 10	26° 4'17	16°41	18°10	26°44	0♍ 7	24°32	11°44	6°33	5°38	12°59	11°27	12° 7	25°59	n.a.	S 20
S 21	21 53 7	27° 5'18	1♏ 8	19°11	28° 0	0°52	24°38	11°45	6°34	5°38	12°58	11°28	12° 4	26° 5	n.a.	S 21
M22	21 57 3	28° 6'20	15°15	20° 8	29°15	1°36	24°44	11°45	6°35	5°39	12°57	11°29	12° 1	26°12	n.a.	M22
T 23	22 1 0	29° 7'23	29° 0	21° 1	0♍31	2°21	24°50	11°45	6°37	5°40	12°56	11°R29	11°58	26°19	n.a.	T 23
W24	22 4 56	0♍ 8'27	12♐25	21°50	1°47	3° 5	24°56	11°R45	6°38	5°40	12°56	11°29	11°54	26°25	n.a.	W24
T 25	22 8 53	1° 9'32	25°29	22°33	3° 3	3°50	25° 3	11°45	6°39	5°41	12°55	11°28	11°51	26°32	n.a.	T 25
F 26	22 12 50	2°10'38	8♑17	23°10	4°18	4°35	25° 9	11°45	6°40	5°41	12°54	11°27	11°48	26°38	n.a.	F 26
S 27	22 16 46	3°11'44	20°50	23°40	5°34	5°19	25°16	11°45	6°41	5°42	12°53	11°26	11°45	26°45	n.a.	S 27
S 28	22 20 43	4°12'52	3♒10	24° 2	6°50	6° 4	25°23	11°44	6°42	5°42	12°52	11°25	11°42	26°52	n.a.	S 28
M29	22 24 39	5°14'01	15°19	24°16	8° 5	6°49	25°30	11°44	6°43	5°42	12°51	11°24	11°38	26°58	n.a.	M29
T 30	22 28 36	6♍15'10	27♒21	24°R21	9♍21	7♍34	25♏37	11♉43	6♊43	5♊43	12♈50	11♓23	11♓35	27♓ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 5	22s 6	3s 0	13n21	0s54	21n27	1n24	17n 8	0n45	19s48	0s43	14n31	1s 9	22n11	0n17	21n40	0s 7	0n 6	5s42	7s22	6s49	1s37		n.a.
T 2	18 49	17 35	2 2	12 45	1 1	21 9	1 24	16 54	0 45	19 48	0 43	14 32	1 9	22 12	0 17	21 40	0 7	0 6	5 42	7 23	6 50	1 34		n.a.
W 3	18 33	12 27	0 59	12 9	1 8	20 50	1 24	16 40	0 44	19 49	0 43	14 33	1 10	22 12	0 17	21 41	0 7	0 6	5 42	7 24	6 51	1 30		n.a.
T 4	18 16	6 56	0n 6	11 33	1 14	20 30	1 24	16 26	0 44	19 50	0 43	14 34	1 10	22 12	0 17	21 41	0 7	0 6	5 42	7 25	6 52	1 27		n.a.
F 5	17 59	1 13	1 10	10 56	1 21	20 10	1 23	16 11	0 43	19 50	0 43	14 34	1 10	22 13	0 17	21 41	0 7	0 6	5 42	7 24	6 54	1 23		n.a.
S 6	17 42	4n31	2 11	10 20	1 27	19 49	1 23	15 57	0 43	19 51	0 43	14 35	1 10	22 13	0 17	21 41	0 7	0 5	5 42	7 24	6 55	1 20		n.a.
S 7	17 25	10 7	3 7	9 43	1 34	19 28	1 22	15 42	0 42	19 52	0 43	14 36	1 10	22 14	0 17	21 42	0 7	0 5	5 43	7 23	6 56	1 16		n.a.
M 8	17 7	15 24	3 55	9 7	1 40	19 6	1 22	15 27	0 41	19 53	0 43	14 36	1 10	22 14	0 17	21 42	0 7	0 5	5 43	7 22	6 57	1 13		n.a.
T 9	16 49	20 11	4 34	8 30	1 46	18 43	1 21	15 12	0 41	19 54	0 43	14 37	1 10	22 14	0 17	21 42	0 7	0 4	5 43	7 22	6 59	1 9		n.a.
W10	16 30	24 14	5 1	7 54	1 52	18 20	1 21	14 57	0 40	19 55	0 43	14 37	1 10	22 15	0 17	21 42	0 7	0 4	5 43	7 22	7 0	1 6		n.a.
T 11	16 11	27 15	5 14	7 18	1 57	17 56	1 20	14 41	0 40	19 56	0 43	14 38	1 10	22 15	0 18	21 42	0 7	0 4	5 43	7 23	7 1	1 2		n.a.
F 12	15 52	28 54	5 11	6 43	2 3	17 32	1 19	14 26	0 39	19 57	0 43	14 38	1 10	22 15	0 18	21 42	0 7	0 4	5 43	7 24	7 2	0 59		n.a.
S 13	15 33	28 54	4 52	6 8	2 8	17 8	1 18	14 10	0 39	19 58	0 43	14 38	1 10	22 16	0 18	21 43	0 7	0 3	5 43	7 25	7 4	0 55		n.a.
S 14	15 14	27 5	4 14	5 33	2 13	16 43	1 17	13 54	0 38	19 59	0 43	14 39	1 10	22 16	0 18	21 43	0 7	0 3	5 43	7 26	7 5	0 52		n.a.
M15	14 54	23 27	3 20	5 0	2 17	16 17	1 16	13 38	0 37	20 0	0 43	14 39	1 10	22 16	0 18	21 43	0 7	0 3	5 43	7 27	7 6	0 48		n.a.
T 16	14 34	18 15	2 11	4 27	2 22	15 51	1 15	13 22	0 37	20 2	0 43	14 39	1 10	22 17	0 18	21 43	0 7	0 2	5 43	7 28	7 7	0 45		n.a.
W17	14 13	11 53	0 52	3 55	2 25	15 25	1 14	13 6	0 36	20 3	0 43	14 40	1 10	22 17	0 18	21 43	0 7	0 2	5 43	7 29	7 9	0 41		n.a.
T 18	13 53	4 48	0s31	3 24	2 29	14 58	1 13	12 50	0 36	20 4	0 43	14 40	1 10	22 17	0 18	21 43	0 7	0 2	5 43	7 29	7 10	0 38		n.a.
F 19	13 32	2s29	1 51	2 55	2 32	14 30	1 12	12 33	0 35	20 6	0 43	14 40	1 10	22 17	0 18	21 44	0 7	0 1	5 43	7 28	7 11	0 34		n.a.
S 20	13 11	9 32	3 3	2 27	2 34	14 3	1 11	12 17	0 34	20 7	0 43	14 40	1 10	22 18	0 18	21 44	0 7	0 1	5 43	7 28	7 12	0 31		n.a.
S 21	12 49	15 57	4 2	2 1	2 36	13 35	1 9	12 0	0 34	20 9	0 43	14 40	1 10	22 18	0 18	21 44	0 7	0 1	5 43	7 28	7 14	0 27		n.a.
M22	12 28	21 23	4 44	1 37	2 37	13 6	1 8	11 43	0 33	20 10	0 43	14 40	1 10	22 18	0 18	21 44	0 7	0 0	5 43	7 27	7 15	0 24		n.a.
T 23	12 6	25 31	5 9	1 15	2 37	12 38	1 6	11 26	0 33	20 12	0 43	14 40	1 10	22 18	0 18	21 44	0 7	0s 0	5 43	7 27	7 16	0 20		n.a.
W24	11 44	28 9	5 17	0 56	2 37	12 9	1 5	11 9	0 32	20 13	0 43	14 40	1 10	22 19	0 18	21 44	0 7	0 0	5 43	7 27	7 17	0 17		n.a.
T 25	11 22	29 9	5 8	0 40	2 36	11 39	1 3	10 52	0 31	20 15	0 43	14 40	1 10	22 19	0 18	21 44	0 7	0 1	5 43	7 28	7 18	0 13		n.a.
F 26	10 59	28 33	4 43	0 27	2 33	11 9	1 2	10 34	0 31	20 16	0 43	14 40	1 10	22 19	0 18	21 44	0 7	0 1	5 44	7 28	7 20	0 10		n.a.
S 27	10 37	26 29	4 5	0 19	2 29	10 39	1 0	10 17	0 30	20 18	0 43	14 40	1 10	22 19	0 18	21 45	0 7	0 2	5 44	7 28	7 21	0 6		n.a.
S 28	10 14	23 10	3 17	0 14	2 24	10 9	0 59	10 0	0 30	20 20	0 43	14 40	1 10	22 20	0 18	21 45	0 7	0 2	5 44	7 29	7 22	0 3		n.a.
M29	9 51	18 54	2 20	0 14	2 18	9 39	0 57	9 42	0 29	20 22	0 43	14 40	1 10	22 20	0 18	21 45	0 7	0 2	5 44	7 29	7 23	0n 1		n.a.
T 30	9n28	13s56	1s17	0n19	2s10	9n 8	0n55	9n24	0n28	20s23	0s43	14n40	1s10	22n20	0n18	21n45	0s 7	0s 3	5s44	7s29	7s25	0n 4		n.a.

Julian Day Number = 258474.5, Delta T = 30h29m40s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'48, Lahiri = -58°59'48 Julian Calendar 1 Sept. 4006 BCE == Greg. Calendar 31 July 4006 BCE

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

OCTOBER 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 32 32	7♍16'21	9♓16	24°R16	10♍37	8♍19	25♏45	11°R43	6♊44	5♊43	12°R49	11°D23	11♓32	27♓12	n.a.	W 1
T 2	22 36 29	8°17'32	21° 6	24♍ 0	11°52	9° 4	25°52	11♉42	6°45	5°43	12♈48	11♓23	11°29	27°18	n.a.	T 2
F 3	22 40 25	9°18'45	2♈54	23°33	13° 8	9°49	26° 0	11°41	6°45	5°44	12°47	11°23	11°26	27°25	n.a.	F 3
S 4	22 44 22	10°19'58	14°42	22°55	14°23	10°34	26° 8	11°40	6°46	5°44	12°46	11°23	11°23	27°32	n.a.	S 4
S 5	22 48 19	11°21'13	26°32	22° 6	15°39	11°19	26°16	11°39	6°47	5°44	12°45	11°R23	11°19	27°38	n.a.	S 5
M 6	22 52 15	12°22'29	8♉29	21° 7	16°55	12° 4	26°24	11°37	6°47	5°44	12°44	11°23	11°16	27°45	n.a.	M 6
T 7	22 56 12	13°23'45	20°35	19°59	18°10	12°49	26°33	11°36	6°47	5°44	12°43	11°23	11°13	27°52	n.a.	T 7
W 8	23 0 8	14°25'03	2♊55	18°43	19°26	13°34	26°41	11°35	6°48	5°44	12°42	11°23	11°10	27°58	n.a.	W 8
T 9	23 4 5	15°26'22	15°33	17°23	20°41	14°20	26°50	11°33	6°48	5°44	12°41	11°D23	11° 7	28° 5	n.a.	T 9
F 10	23 8 1	16°27'41	28°32	16° 0	21°57	15° 5	26°58	11°31	6°48	5°R44	12°40	11°23	11° 3	28°12	n.a.	F 10
S 11	23 11 58	17°29'02	11♋56	14°38	23°13	15°50	27° 7	11°30	6°49	5°44	12°39	11°23	11° 0	28°18	n.a.	S 11
S 12	23 15 54	18°30'23	25°48	13°19	24°28	16°36	27°16	11°28	6°49	5°44	12°38	11°24	10°57	28°25	n.a.	S 12
M13	23 19 51	19°31'46	10♌ 6	12° 6	25°44	17°21	27°25	11°26	6°49	5°44	12°37	11°25	10°54	28°32	n.a.	M13
T 14	23 23 48	20°33'09	24°49	11° 1	26°59	18° 7	27°35	11°24	6°R49	5°44	12°36	11°25	10°51	28°38	n.a.	T 14
W15	23 27 44	21°34'32	9♍50	10° 5	28°15	18°52	27°44	11°21	6°49	5°44	12°35	11°R26	10°48	28°45	n.a.	W15
T 16	23 31 41	22°35'56	25° 3	9°20	29°30	19°38	27°54	11°19	6°49	5°44	12°33	11°26	10°44	28°52	n.a.	T 16
F 17	23 35 37	23°37'20	10♎17	8°46	0♎46	20°23	28° 3	11°17	6°48	5°43	12°32	11°25	10°41	28°58	n.a.	F 17
S 18	23 39 34	24°38'44	25°22	8°22	2° 1	21° 9	28°13	11°14	6°48	5°43	12°31	11°23	10°38	29° 5	n.a.	S 18
S 19	23 43 30	25°40'09	10♏10	8°10	3°17	21°55	28°23	11°11	6°48	5°43	12°30	11°21	10°35	29°11	n.a.	S 19
M20	23 47 27	26°41'34	24°35	8°D 8	4°32	22°40	28°33	11° 9	6°48	5°42	12°29	11°19	10°32	29°18	n.a.	M20
T 21	23 51 24	27°42'58	8♐32	8°15	5°48	23°26	28°43	11° 6	6°47	5°42	12°28	11°18	10°29	29°25	n.a.	T 21
W22	23 55 20	28°44'23	22° 2	8°32	7° 3	24°12	28°54	11° 3	6°47	5°42	12°26	11°17	10°25	29°31	n.a.	W22
T 23	23 59 17	29°45'47	5♑ 7	8°56	8°18	24°58	29° 4	11° 0	6°46	5°41	12°25	11°D17	10°22	29°38	n.a.	T 23
F 24	0 3 13	0♒47'12	17°49	9°28	9°34	25°44	29°14	10°57	6°46	5°41	12°24	11°18	10°19	29°45	n.a.	F 24
S 25	0 7 10	1°48'35	0♓13	10° 6	10°49	26°30	29°25	10°54	6°45	5°40	12°23	11°19	10°16	29°51	n.a.	S 25
S 26	0 11 6	2°49'59	12°22	10°50	12° 4	27°16	29°36	10°50	6°44	5°40	12°22	11°21	10°13	29°58	n.a.	S 26
M27	0 15 3	3°51'22	24°21	11°39	13°20	28° 2	29°47	10°47	6°44	5°39	12°20	11°23	10° 9	0♈ 5	n.a.	M27
T 28	0 19 0	4°52'45	6♓13	12°32	14°35	28°48	29°58	10°44	6°43	5°38	12°19	11°R24	10° 6	0°11	n.a.	T 28
W29	0 22 56	5°54'08	18° 2	13°30	15°50	29°34	0♐ 9	10°40	6°42	5°38	12°18	11°23	10° 3	0°18	n.a.	W29
T 30	0 26 53	6°55'30	29°50	14°31	17° 6	0♎20	0°20	10°36	6°41	5°37	12°17	11°22	10° 0	0°25	n.a.	T 30
F 31	0 30 49	7♎56'52	11♈39	15♍36	18♎21	1♎ 6	0♐31	10♉33	6♊40	5♊36	12♈16	11♓19	9♓57	0♈31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	9n 5	8s30	0s12	0n30	2s 1	8n37	0n53	9n 6	0n28	20s25	0s43	14n39	1s10	22n20	0n18	21n45	0s 7	0s 3	5s44	7s29	7s26	0n 8			n.a.
T 2	8 41	2 48	0n54	0 47	1 50	8 6	0 52	8 49	0 27	20 27	0 43	14 39	1 10	22 20	0 18	21 45	0 7	0 4	5 44	7 29	7 27	0 11			n.a.
F 3	8 18	2n58	1 57	1 9	1 37	7 34	0 50	8 31	0 26	20 29	0 43	14 39	1 11	22 20	0 18	21 45	0 7	0 4	5 44	7 29	7 28	0 15			n.a.
S 4	7 54	8 37	2 55	1 38	1 22	7 2	0 48	8 13	0 26	20 31	0 43	14 38	1 11	22 20	0 18	21 45	0 7	0 4	5 44	7 29	7 30	0 18			n.a.
S 5	7 30	14 0	3 46	2 13	1 6	6 31	0 46	7 54	0 25	20 33	0 43	14 38	1 11	22 21	0 18	21 45	0 7	0 5	5 44	7 29	7 31	0 22			n.a.
M 6	7 6	18 55	4 27	2 53	0 48	5 59	0 44	7 36	0 25	20 35	0 43	14 38	1 11	22 21	0 18	21 45	0 7	0 5	5 44	7 29	7 32	0 25			n.a.
T 7	6 42	23 9	4 57	3 38	0 29	5 27	0 42	7 18	0 24	20 37	0 43	14 37	1 11	22 21	0 18	21 45	0 7	0 6	5 44	7 29	7 33	0 29			n.a.
W 8	6 18	26 27	5 14	4 27	0 9	4 54	0 40	6 59	0 23	20 39	0 43	14 37	1 11	22 21	0 18	21 45	0 7	0 6	5 44	7 29	7 35	0 32			n.a.
T 9	5 54	28 33	5 17	5 18	0n12	4 22	0 38	6 41	0 23	20 41	0 43	14 36	1 11	22 21	0 18	21 45	0 7	0 7	5 44	7 30	7 36	0 35			n.a.
F 10	5 29	29 9	5 4	6 10	0 32	3 49	0 36	6 22	0 22	20 43	0 43	14 36	1 11	22 21	0 18	21 45	0 7	0 7	5 44	7 29	7 37	0 39			n.a.
S 11	5 5	28 6	4 34	7 0	0 52	3 17	0 34	6 4	0 21	20 45	0 43	14 35	1 11	22 21	0 18	21 45	0 7	0 7	5 44	7 29	7 38	0 42			n.a.
S 12	4 40	25 18	3 47	7 49	1 11	2 44	0 31	5 45	0 21	20 47	0 43	14 34	1 11	22 21	0 18	21 45	0 7	0 8	5 44	7 29	7 40	0 46			n.a.
M13	4 15	20 51	2 45	8 34	1 29	2 11	0 29	5 26	0 20	20 50	0 43	14 34	1 11	22 21	0 18	21 45	0 7	0 8	5 44	7 29	7 41	0 49			n.a.
T 14	3 51	15 2	1 31	9 14	1 45	1 38	0 27	5 7	0 19	20 52	0 43	14 33	1 11	22 21	0 18	21 45	0 7	0 9	5 44	7 29	7 42	0 53			n.a.
W15	3 26	8 14	0 9	9 49	1 59	1 6	0 25	4 48	0 19	20 54	0 43	14 32	1 11	22 21	0 18	21 45	0 7	0 9	5 44	7 28	7 43	0 56			n.a.
T 16	3 1	0 53	1s15	10 18	2 11	0 33	0 23	4 29	0 18	20 56	0 43	14 32	1 11	22 21	0 18	21 45	0 7	0 10	5 44	7 29	7 45	1 0			n.a.
F 17	2 36	6s31	2 33	10 40	2 21	0s 0	0 20	4 10	0 17	20 58	0 43	14 31	1 11	22 21	0 19	21 45	0 6	0 10	5 44	7 29	7 46	1 3			n.a.
S 18	2 11	13 29	3 40	10 57	2 29	0 33	0 18	3 51	0 17	21 1	0 43	14 30	1 11	22 21	0 19	21 45	0 6	0 11	5 44	7 29	7 47	1 7			n.a.
S 19	1 46	19 33	4 31	11 7	2 35	1 6	0 16	3 32	0 16	21 3	0 43	14 29	1 11	22 21	0 19	21 45	0 6	0 11	5 44	7 30	7 48	1 10			n.a.
M20	1 21	24 19	5 3	11 12	2 40	1 39	0 13	3 13	0 15	21 5	0 43	14 28	1 11	22 21	0 19	21 45	0 6	0 11	5 44	7 31	7 49	1 14			n.a.
T 21	0 56	27 32	5 16	11 12	2 43	2 12	0 11	2 54	0 14	21 8	0 43	14 27	1 11	22 21	0 19	21 45	0 6	0 12	5 44	7 31	7 51	1 17			n.a.
W22	0 31	29 2	5 11	11 7	2 44	2 45	0 9	2 35	0 14	21 10	0 43	14 26	1 11	22 21	0 19	21 45	0 6	0 12	5 44	7 32	7 52	1 21			n.a.
T 23	0 6	28 50	4 50	10 58	2 45	3 17	0 6	2 15	0 13	21 12	0 43	14 25	1 11	22 21	0 19	21 45	0 6	0 13	5 44	7 32	7 53	1 24			n.a.
F 24	0s19	27 5	4 15	10 45	2 44	3 50	0 4	1 56	0 12	21 15	0 43	14 25	1 11	22 21	0 19	21 45	0 6	0 13	5 44	7 32	7 54	1 28			n.a.
S 25	0 44	24 3	3 28	10 29	2 42	4 22	0 2	1 37	0 12	21 17	0 43	14 23	1 11	22 21	0 19	21 45	0 6	0 14	5 44	7 31	7 56	1 31			n.a.
S 26	1 9	20 1	2 33	10 10	2 40	4 55	0s 1	1 17	0 11	21 19	0 43	14 22	1 11	22 21	0 19	21 44	0 6	0 14	5 44	7 30	7 57	1 35			n.a.
M27	1 34	15 13	1 33	9 47	2 36	5 27	0 3	0 58	0 10	21 22	0 43	14 21	1 11	22 21	0 19	21 44	0 6	0 15	5 44	7 30	7 58	1 38			n.a.
T 28	1 59	9 55	0 28	9 23	2 33	5 59	0 6	0 38	0 10	21 24	0 43	14 20	1 11	22 21	0 19	21 44	0 6	0 15	5 44	7 29	7 59	1 42			n.a.
W29	2 24	4 18	0n37	8 56	2 28	6 31	0 8	0 19	0 9	21 27	0 43	14 19	1 11	22 20	0 19	21 44	0 6	0 15	5 44	7 29	8 1	1 45			n.a.
T 30	2 49	1n27	1 40	8 27	2 23	7 3	0 10	0s 1	0 8	21 29	0 43	14 18	1 11	22 20	0 19	21 44	0 6	0 16	5 44	7 30	8 2	1 49			n.a.
F 31	3s14	7n 9	2n39	7n56	2n18	7s35	0s13	0s20	0n 8	21s32	0s43	14n17	1s11	22n20	0n19	21n44	0s 6	0s16	5s43	7s31	8s 3	1n52			n.a.

Julian Day Number = 258504.5, Delta T = 30h29m37s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'44, Lahiri = -58°59'44 Julian Calendar 1 Oct. 4006 BCE == Greg. Calendar 30 Aug. 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

NOVEMBER 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 34 46	8♎58'14	23♈31	16♍43	19♎36	1♎52	0♐42	10°R29	6°R39	5°R36	12°R14	11°R15	9♓54	0♈38	n.a.	S 1
S 2	0 38 42	9°59'36	5♉28	17°53	20°51	2°38	0°54	10♉25	6♊38	5♊35	12♈13	11♓10	9°50	0°45	n.a.	S 2
M 3	0 42 39	11° 0'57	17°33	19° 5	22° 6	3°24	1° 5	10°21	6°37	5°34	12°12	11° 4	9°47	0°51	n.a.	M 3
T 4	0 46 36	12° 2'18	29°46	20°19	23°22	4°11	1°17	10°17	6°36	5°33	12°11	10°59	9°44	0°58	n.a.	T 4
W 5	0 50 32	13° 3'39	12♊10	21°35	24°37	4°57	1°29	10°13	6°35	5°32	12° 9	10°54	9°41	1° 5	n.a.	W 5
T 6	0 54 29	14° 5'00	24°48	22°52	25°52	5°43	1°40	10° 9	6°34	5°32	12° 8	10°51	9°38	1°11	n.a.	T 6
F 7	0 58 25	15° 6'21	7♋44	24°11	27° 7	6°30	1°52	10° 5	6°32	5°31	12° 7	10°49	9°35	1°18	n.a.	F 7
S 8	1 2 22	16° 7'41	20°59	25°31	28°22	7°16	2° 4	10° 1	6°31	5°30	12° 6	10°D49	9°31	1°25	n.a.	S 8
S 9	1 6 19	17° 9'01	4♌37	26°52	29°37	8° 2	2°16	9°57	6°30	5°29	12° 5	10°50	9°28	1°31	n.a.	S 9
M10	1 10 15	18°10'21	18°39	28°14	0♏52	8°49	2°28	9°52	6°28	5°28	12° 3	10°52	9°25	1°38	n.a.	M10
T 11	1 14 12	19°11'40	3♍ 5	29°37	2° 8	9°35	2°41	9°48	6°27	5°27	12° 2	10°53	9°22	1°45	n.a.	T 11
W12	1 18 8	20°12'58	17°53	1♎ 2	3°23	10°22	2°53	9°43	6°25	5°26	12° 1	10°R53	9°19	1°51	n.a.	W12
T 13	1 22 5	21°14'16	2♎56	2°27	4°38	11° 8	3° 5	9°39	6°24	5°25	12° 0	10°51	9°15	1°58	n.a.	T 13
F 14	1 26 1	22°15'33	18° 8	3°52	5°53	11°55	3°18	9°34	6°22	5°24	11°59	10°47	9°12	2° 5	n.a.	F 14
S 15	1 29 58	23°16'50	3♏18	5°19	7° 8	12°41	3°30	9°30	6°21	5°22	11°57	10°42	9° 9	2°11	n.a.	S 15
S 16	1 33 55	24°18'05	18°16	6°46	8°23	13°28	3°43	9°25	6°19	5°21	11°56	10°35	9° 6	2°18	n.a.	S 16
M17	1 37 51	25°19'20	2♐52	8°14	9°38	14°15	3°56	9°20	6°17	5°20	11°55	10°27	9° 3	2°25	n.a.	M17
T 18	1 41 48	26°20'33	17° 3	9°42	10°53	15° 1	4° 8	9°16	6°15	5°19	11°54	10°21	9° 0	2°31	n.a.	T 18
W19	1 45 44	27°21'45	0♑43	11°12	12° 8	15°48	4°21	9°11	6°13	5°18	11°53	10°15	8°56	2°38	n.a.	W19
T 20	1 49 41	28°22'56	13°55	12°41	13°22	16°35	4°34	9° 6	6°12	5°16	11°51	10°12	8°53	2°44	n.a.	T 20
F 21	1 53 37	29°24'06	26°41	14°12	14°37	17°21	4°47	9° 1	6°10	5°15	11°50	10°D11	8°50	2°51	n.a.	F 21
S 22	1 57 34	0♏25'14	9♒ 4	15°43	15°52	18° 8	5° 0	8°57	6° 8	5°14	11°49	10°11	8°47	2°58	n.a.	S 22
S 23	2 1 31	1°26'20	21°11	17°14	17° 7	18°55	5°13	8°52	6° 6	5°13	11°48	10°13	8°44	3° 4	n.a.	S 23
M24	2 5 27	2°27'25	3♓ 6	18°47	18°22	19°41	5°26	8°47	6° 4	5°11	11°47	10°14	8°40	3°11	n.a.	M24
T 25	2 9 24	3°28'29	14°55	20°19	19°37	20°28	5°39	8°42	6° 2	5°10	11°46	10°R14	8°37	3°18	n.a.	T 25
W26	2 13 20	4°29'31	26°41	21°53	20°51	21°15	5°53	8°37	6° 0	5° 8	11°45	10°12	8°34	3°24	n.a.	W26
T 27	2 17 17	5°30'31	8♈29	23°27	22° 6	22° 2	6° 6	8°32	5°58	5° 7	11°43	10° 8	8°31	3°31	n.a.	T 27
F 28	2 21 13	6°31'30	20°22	25° 2	23°21	22°49	6°19	8°27	5°55	5° 6	11°42	10° 1	8°28	3°38	n.a.	F 28
S 29	2 25 10	7°32'28	2♉21	26°37	24°36	23°35	6°33	8°22	5°53	5° 4	11°41	9°52	8°25	3°44	n.a.	S 29
S 30	2 29 7	8♏33'24	14♉29	28♎13	25♏50	24♎22	6♐46	8♉17	5♊51	5♊ 3	11♈40	9♓41	8♓21	3♈51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s39	12n38	3n31	7n24	2n12	8s 6	0s15	0s40	0n 7	21s34	0s43	14n16	1s11	22n20	0n19	21n44	0s 6	0s17	5s43	7s33	8s 4	1n56		n.a.
S 2	4 4	17 41	4 14	6 51	2 6	8 38	0 17	0 59	0 6	21 37	0 43	14 15	1 11	22 20	0 19	21 44	0 6	0 17	5 43	7 35	8 6	1 59		n.a.
M 3	4 29	22 6	4 47	6 16	2 0	9 9	0 20	1 19	0 5	21 39	0 43	14 13	1 11	22 20	0 19	21 44	0 6	0 18	5 43	7 37	8 7	2 2		n.a.
T 4	4 53	25 38	5 6	5 40	1 53	9 40	0 22	1 38	0 5	21 42	0 43	14 12	1 10	22 20	0 19	21 43	0 6	0 18	5 43	7 39	8 8	2 6		n.a.
W 5	5 18	28 2	5 12	5 3	1 47	10 10	0 25	1 58	0 4	21 44	0 43	14 11	1 10	22 19	0 19	21 43	0 6	0 19	5 43	7 41	8 9	2 9		n.a.
T 6	5 42	29 3	5 3	4 26	1 40	10 41	0 27	2 17	0 3	21 47	0 43	14 10	1 10	22 19	0 19	21 43	0 6	0 19	5 43	7 42	8 10	2 13		n.a.
F 7	6 7	28 30	4 39	3 47	1 33	11 11	0 29	2 36	0 3	21 49	0 43	14 8	1 10	22 19	0 19	21 43	0 6	0 19	5 43	7 43	8 12	2 16		n.a.
S 8	6 31	26 21	3 59	3 8	1 26	11 41	0 31	2 56	0 2	21 52	0 43	14 7	1 10	22 19	0 19	21 43	0 6	0 20	5 43	7 43	8 13	2 20		n.a.
S 9	6 55	22 37	3 5	2 28	1 19	12 10	0 34	3 15	0 1	21 54	0 43	14 6	1 10	22 19	0 19	21 43	0 6	0 20	5 43	7 42	8 14	2 23		n.a.
M10	7 19	17 31	1 58	1 48	1 11	12 39	0 36	3 35	0 0	21 57	0 43	14 4	1 10	22 18	0 19	21 43	0 6	0 21	5 43	7 42	8 15	2 27		n.a.
T 11	7 43	11 19	0 42	1 8	1 4	13 8	0 38	3 54	0s 0	21 59	0 43	14 3	1 10	22 18	0 19	21 42	0 6	0 21	5 43	7 41	8 17	2 30		n.a.
W12	8 7	4 20	0s38	0 27	0 57	13 37	0 40	4 14	0 1	22 2	0 43	14 1	1 10	22 18	0 19	21 42	0 6	0 22	5 43	7 41	8 18	2 34		n.a.
T 13	8 30	2s59	1 57	0s15	0 50	14 5	0 43	4 33	0 2	22 4	0 44	14 0	1 10	22 18	0 19	21 42	0 6	0 22	5 43	7 42	8 19	2 37		n.a.
F 14	8 54	10 11	3 8	0 56	0 42	14 33	0 45	4 52	0 2	22 7	0 44	13 59	1 10	22 17	0 19	21 42	0 6	0 22	5 43	7 43	8 20	2 41		n.a.
S 15	9 17	16 47	4 6	1 38	0 35	15 0	0 47	5 12	0 3	22 9	0 44	13 57	1 10	22 17	0 19	21 42	0 6	0 23	5 43	7 46	8 21	2 44		n.a.
S 16	9 41	22 18	4 46	2 20	0 28	15 28	0 49	5 31	0 4	22 12	0 44	13 56	1 10	22 17	0 19	21 41	0 6	0 23	5 42	7 48	8 23	2 48		n.a.
M17	10 4	26 18	5 6	3 2	0 21	15 54	0 51	5 50	0 5	22 14	0 44	13 54	1 10	22 17	0 19	21 41	0 6	0 24	5 42	7 51	8 24	2 51		n.a.
T 18	10 26	28 32	5 7	3 45	0 13	16 20	0 53	6 9	0 5	22 17	0 44	13 53	1 10	22 16	0 19	21 41	0 6	0 24	5 42	7 54	8 25	2 54		n.a.
W19	10 49	28 56	4 49	4 27	0 6	16 46	0 55	6 29	0 6	22 19	0 44	13 51	1 10	22 16	0 19	21 41	0 6	0 24	5 42	7 56	8 26	2 58		n.a.
T 20	11 12	27 37	4 17	5 9	0s 1	17 12	0 57	6 48	0 7	22 22	0 44	13 50	1 10	22 16	0 19	21 41	0 6	0 25	5 42	7 57	8 28	3 1		n.a.
F 21	11 34	24 53	3 33	5 52	0 7	17 37	0 59	7 7	0 8	22 24	0 44	13 48	1 10	22 15	0 19	21 40	0 6	0 25	5 42	7 58	8 29	3 5		n.a.
S 22	11 56	21 3	2 40	6 34	0 14	18 1	1 1	7 26	0 8	22 27	0 44	13 47	1 9	22 15	0 19	21 40	0 6	0 25	5 42	7 57	8 30	3 8		n.a.
S 23	12 18	16 25	1 41	7 16	0 21	18 25	1 3	7 45	0 9	22 29	0 44	13 45	1 9	22 15	0 19	21 40	0 6	0 26	5 42	7 57	8 31	3 12		n.a.
M24	12 40	11 14	0 38	7 58	0 27	18 48	1 5	8 4	0 10	22 32	0 44	13 44	1 9	22 14	0 19	21 40	0 6	0 26	5 42	7 56	8 32	3 15		n.a.
T 25	13 1	5 43	0n25	8 40	0 34	19 11	1 6	8 22	0 10	22 34	0 44	13 42	1 9	22 14	0 20	21 39	0 6	0 27	5 42	7 56	8 34	3 19		n.a.
W26	13 22	0 1	1 27	9 22	0 40	19 34	1 8	8 41	0 11	22 36	0 44	13 41	1 9	22 14	0 20	21 39	0 6	0 27	5 42	7 57	8 35	3 22		n.a.
T 27	13 43	5n40	2 26	10 4	0 46	19 55	1 10	9 0	0 12	22 39	0 44	13 39	1 9	22 13	0 20	21 39	0 6	0 27	5 41	7 59	8 36	3 26		n.a.
F 28	14 4	11 12	3 18	10 45	0 52	20 17	1 12	9 18	0 13	22 41	0 44	13 38	1 9	22 13	0 20	21 39	0 6	0 28	5 41	8 1	8 37	3 29		n.a.
S 29	14 25	16 23	4 2	11 26	0 58	20 37	1 13	9 37	0 13	22 44	0 44	13 36	1 9	22 13	0 20	21 38	0 6	0 28	5 41	8 5	8 39	3 32		n.a.
S 30	14s45	20n59	4n35	12s 7	1s 3	20s57	1s15	9s55	0s14	22s46	0s44	13n35	1s 9	22n12	0n20	21n38	0s 6	0s28	5s41	8s 9	8s40	3n36		n.a.

Julian Day Number = 258535.5, Delta T = 30h29m34s
Ecliptic obliquity = 24°06'20, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'40, Lahiri = -58°59'40 Julian Calendar 1 Nov. 4006 BCE == Greg. Calendar 30 Sept. 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4006 BCE
geocentric

DECEMBER 4006 BCE (-4005) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 33 3	9♏34'19	26♉46	29♎50	27♏ 5	25♎ 9	7♐ 0	8°R12	5°R49	5°R 1	11°R39	9°R30	8♓18	3♈58	n.a.	M 1
T 2	2 37 0	10°35'13	9♊13	1♏27	28°20	25°56	7°13	8♉ 8	5♊47	5♊ 0	11♈38	9♓18	8°15	4° 4	n.a.	T 2
W 3	2 40 56	11°36'05	21°51	3° 5	29°34	26°43	7°27	8° 3	5°44	4°58	11°37	9° 8	8°12	4°11	n.a.	W 3
T 4	2 44 53	12°36'56	4♋40	4°44	0♐49	27°30	7°40	7°58	5°42	4°57	11°36	8°59	8° 9	4°18	n.a.	T 4
F 5	2 48 49	13°37'45	17°42	6°24	2° 3	28°17	7°54	7°53	5°40	4°55	11°35	8°54	8° 6	4°24	n.a.	F 5
S 6	2 52 46	14°38'34	0♌59	8° 4	3°18	29° 3	8° 8	7°48	5°37	4°54	11°34	8°51	8° 2	4°31	n.a.	S 6
S 7	2 56 43	15°39'20	14°31	9°45	4°32	29°50	8°22	7°43	5°35	4°52	11°33	8°D50	7°59	4°38	n.a.	S 7
M 8	3 0 39	16°40'06	28°21	11°27	5°47	0♏37	8°35	7°38	5°32	4°51	11°32	8°50	7°56	4°44	n.a.	M 8
T 9	3 4 36	17°40'50	12♍29	13°10	7° 1	1°24	8°49	7°34	5°30	4°49	11°31	8°R50	7°53	4°51	n.a.	T 9
W10	3 8 32	18°41'32	26°56	14°53	8°16	2°11	9° 3	7°29	5°27	4°48	11°30	8°49	7°50	4°58	n.a.	W10
T 11	3 12 29	19°42'13	11♎38	16°38	9°30	2°58	9°17	7°24	5°25	4°46	11°29	8°46	7°46	5° 4	n.a.	T 11
F 12	3 16 25	20°42'53	26°29	18°23	10°45	3°45	9°31	7°19	5°23	4°44	11°28	8°39	7°43	5°11	n.a.	F 12
S 13	3 20 22	21°43'31	11♏24	20° 9	11°59	4°32	9°45	7°15	5°20	4°43	11°27	8°30	7°40	5°18	n.a.	S 13
S 14	3 24 19	22°44'07	26°12	21°56	13°14	5°19	9°59	7°10	5°17	4°41	11°26	8°19	7°37	5°24	n.a.	S 14
M15	3 28 15	23°44'41	10♐46	23°43	14°28	6° 6	10°13	7° 5	5°15	4°39	11°25	8° 7	7°34	5°31	n.a.	M15
T 16	3 32 12	24°45'14	24°57	25°32	15°42	6°53	10°27	7° 1	5°12	4°38	11°25	7°56	7°31	5°38	n.a.	T 16
W17	3 36 8	25°45'44	8♑42	27°21	16°56	7°40	10°41	6°56	5°10	4°36	11°24	7°47	7°27	5°44	n.a.	W17
T 18	3 40 5	26°46'12	21°59	29°11	18°11	8°27	10°55	6°52	5° 7	4°34	11°23	7°40	7°24	5°51	n.a.	T 18
F 19	3 44 1	27°46'39	4♒50	1♐ 1	19°25	9°14	11°10	6°47	5° 5	4°33	11°22	7°35	7°21	5°58	n.a.	F 19
S 20	3 47 58	28°47'02	17°17	2°53	20°39	10° 1	11°24	6°43	5° 2	4°31	11°21	7°33	7°18	6° 4	n.a.	S 20
S 21	3 51 55	29°47'24	29°27	4°45	21°53	10°48	11°38	6°39	4°59	4°29	11°21	7°D33	7°15	6°11	n.a.	S 21
M22	3 55 51	0♐47'43	11♓23	6°37	23° 7	11°35	11°52	6°34	4°57	4°28	11°20	7°R33	7°12	6°18	n.a.	M22
T 23	3 59 48	1°48'00	23°12	8°30	24°22	12°22	12° 6	6°30	4°54	4°26	11°19	7°32	7° 8	6°24	n.a.	T 23
W24	4 3 44	2°48'14	4♈59	10°23	25°36	13° 9	12°21	6°26	4°52	4°24	11°18	7°30	7° 5	6°31	n.a.	W24
T 25	4 7 41	3°48'26	16°50	12°16	26°50	13°56	12°35	6°22	4°49	4°23	11°18	7°25	7° 2	6°38	n.a.	T 25
F 26	4 11 37	4°48'36	28°46	14° 9	28° 4	14°43	12°49	6°18	4°46	4°21	11°17	7°17	6°59	6°44	n.a.	F 26
S 27	4 15 34	5°48'44	10♉53	16° 2	29°18	15°30	13° 3	6°14	4°44	4°19	11°16	7° 6	6°56	6°51	n.a.	S 27
S 28	4 19 30	6°48'50	23°13	17°54	0♑31	16°17	13°18	6°10	4°41	4°18	11°16	6°53	6°52	6°58	n.a.	S 28
M29	4 23 27	7°48'53	5♊45	19°45	1°45	17° 4	13°32	6° 6	4°39	4°16	11°15	6°39	6°49	7° 4	n.a.	M29
T 30	4 27 24	8°48'55	18°30	21°34	2°59	17°51	13°46	6° 3	4°36	4°14	11°15	6°25	6°46	7°11	n.a.	T 30
W31	4 31 20	9♐48'54	1♋28	23♐23	4♑13	18♏38	14♐ 1	5♉59	4♊33	4♊13	11♈14	6♓13	6♓43	7♈18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s 5	24n46	4n56	12s47	1s 9	21s17	1s16	10s14	0s15	22s49	0s44	13n33	1s 9	22n12	0n20	21n38	0s 6	0s29	5s41	8s14	8s41	3n39		n.a.
T 2	15 24	27 26	5 3	13 27	1 14	21 36	1 18	10 32	0 16	22 51	0 44	13 32	1 8	22 11	0 20	21 38	0 6	0 29	5 41	8 18	8 42	3 43		n.a.
W 3	15 44	28 46	4 56	14 7	1 19	21 54	1 19	10 50	0 16	22 53	0 44	13 30	1 8	22 11	0 20	21 37	0 6	0 29	5 41	8 22	8 43	3 46		n.a.
T 4	16 3	28 35	4 34	14 46	1 23	22 12	1 20	11 8	0 17	22 56	0 44	13 29	1 8	22 11	0 20	21 37	0 6	0 30	5 41	8 25	8 45	3 50		n.a.
F 5	16 22	26 49	3 57	15 24	1 28	22 29	1 22	11 26	0 18	22 58	0 45	13 27	1 8	22 10	0 20	21 37	0 6	0 30	5 41	8 27	8 46	3 53		n.a.
S 6	16 41	23 32	3 7	16 2	1 32	22 45	1 23	11 44	0 19	23 0	0 45	13 26	1 8	22 10	0 20	21 37	0 6	0 30	5 40	8 29	8 47	3 57		n.a.
S 7	16 59	18 56	2 6	16 39	1 36	23 1	1 24	12 1	0 19	23 3	0 45	13 24	1 8	22 9	0 20	21 36	0 6	0 30	5 40	8 29	8 48	4 0		n.a.
M 8	17 17	13 14	0 56	17 15	1 39	23 16	1 25	12 19	0 20	23 5	0 45	13 23	1 8	22 9	0 20	21 36	0 6	0 31	5 40	8 29	8 50	4 3		n.a.
T 9	17 34	6 46	0s19	17 51	1 43	23 30	1 26	12 37	0 21	23 7	0 45	13 21	1 8	22 8	0 20	21 36	0 6	0 31	5 40	8 29	8 51	4 7		n.a.
W10	17 52	0s11	1 35	18 26	1 45	23 44	1 27	12 54	0 21	23 10	0 45	13 20	1 8	22 8	0 20	21 35	0 6	0 31	5 40	8 29	8 52	4 10		n.a.
T 11	18 9	7 14	2 45	18 59	1 48	23 57	1 28	13 11	0 22	23 12	0 45	13 18	1 7	22 8	0 20	21 35	0 6	0 31	5 40	8 31	8 53	4 14		n.a.
F 12	18 26	13 58	3 44	19 32	1 50	24 9	1 29	13 28	0 23	23 14	0 45	13 17	1 7	22 7	0 20	21 35	0 6	0 32	5 40	8 33	8 54	4 17		n.a.
S 13	18 42	19 54	4 29	20 4	1 52	24 20	1 30	13 45	0 24	23 16	0 45	13 15	1 7	22 7	0 20	21 35	0 6	0 32	5 39	8 37	8 56	4 21		n.a.
S 14	18 58	24 36	4 55	20 34	1 53	24 31	1 31	14 2	0 24	23 19	0 45	13 14	1 7	22 6	0 20	21 34	0 6	0 32	5 39	8 41	8 57	4 24		n.a.
M15	19 14	27 38	5 1	21 4	1 54	24 41	1 31	14 19	0 25	23 21	0 45	13 13	1 7	22 6	0 20	21 34	0 6	0 32	5 39	8 45	8 58	4 27		n.a.
T 16	19 29	28 48	4 48	21 32	1 55	24 50	1 32	14 36	0 26	23 23	0 45	13 11	1 7	22 5	0 20	21 34	0 6	0 33	5 39	8 50	8 59	4 31		n.a.
W17	19 44	28 7	4 19	21 58	1 55	24 59	1 33	14 52	0 26	23 25	0 45	13 10	1 7	22 5	0 20	21 33	0 6	0 33	5 39	8 53	9 0	4 34		n.a.
T 18	19 58	25 49	3 36	22 23	1 54	25 6	1 33	15 8	0 27	23 27	0 45	13 8	1 6	22 4	0 20	21 33	0 6	0 33	5 39	8 56	9 2	4 38		n.a.
F 19	20 13	22 14	2 44	22 47	1 53	25 13	1 33	15 25	0 28	23 29	0 45	13 7	1 6	22 4	0 20	21 33	0 6	0 33	5 39	8 57	9 3	4 41		n.a.
S 20	20 26	17 45	1 45	23 8	1 52	25 19	1 34	15 41	0 29	23 31	0 46	13 6	1 6	22 3	0 20	21 32	0 6	0 33	5 38	8 58	9 4	4 45		n.a.
S 21	20 40	12 39	0 43	23 28	1 50	25 25	1 34	15 56	0 29	23 34	0 46	13 4	1 6	22 3	0 20	21 32	0 6	0 33	5 38	8 58	9 5	4 48		n.a.
M22	20 53	7 11	0n20	23 46	1 47	25 29	1 34	16 12	0 30	23 36	0 46	13 3	1 6	22 3	0 20	21 32	0 6	0 34	5 38	8 58	9 7	4 51		n.a.
T 23	21 6	1 31	1 22	24 2	1 43	25 33	1 34	16 28	0 31	23 38	0 46	13 2	1 6	22 2	0 20	21 32	0 6	0 34	5 38	8 59	9 8	4 55		n.a.
W24	21 18	4n10	2 20	24 16	1 39	25 36	1 35	16 43	0 31	23 40	0 46	13 1	1 5	22 2	0 20	21 31	0 6	0 34	5 38	9 0	9 9	4 58		n.a.
T 25	21 30	9 43	3 12	24 27	1 34	25 38	1 35	16 58	0 32	23 42	0 46	12 59	1 5	22 1	0 20	21 31	0 6	0 34	5 38	9 2	9 10	5 2		n.a.
F 26	21 41	14 59	3 55	24 36	1 29	25 40	1 34	17 13	0 33	23 44	0 46	12 58	1 5	22 1	0 20	21 31	0 6	0 34	5 37	9 5	9 11	5 5		n.a.
S 27	21 52	19 45	4 29	24 43	1 23	25 41	1 34	17 28	0 34	23 46	0 46	12 57	1 5	22 0	0 20	21 30	0 6	0 34	5 37	9 9	9 13	5 9		n.a.
S 28	22 3	23 46	4 51	24 47	1 16	25 40	1 34	17 43	0 34	23 48	0 46	12 56	1 5	22 0	0 20	21 30	0 6	0 34	5 37	9 14	9 14	5 12		n.a.
M29	22 13	26 46	4 59	24 49	1 8	25 39	1 34	17 57	0 35	23 49	0 46	12 55	1 5	21 59	0 20	21 30	0 6	0 34	5 37	9 19	9 15	5 15		n.a.
T 30	22 23	28 27	4 53	24 49	0 59	25 38	1 34	18 12	0 36	23 51	0 46	12 54	1 4	21 59	0 20	21 29	0 6	0 35	5 37	9 24	9 16	5 19		n.a.
W31	22s32	28n37	4n31	24s46	0s50	25s35	1s33	18s26	0s36	23s53	0s47	12n53	1s 4	21n58	0n20	21n29	0s 6	0s35	5s37	9s29	9s17	5n22		n.a.

Julian Day Number = 258565.5, Delta T = 30h29m31s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'36, Lahiri = -58°59'36 Julian Calendar 1 Dec. 4006 BCE == Greg. Calendar 30 Oct. 4006 BCE

The year -4005 astronomical counting style corresponds to year 4006 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

JANUARY 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 35 17	10♐48'51	14♋37	25♐ 9	5♑27	19♏24	14♐15	5°R55	4°R31	4°R11	11°R13	6°R 3	6♓40	7♈24	n.a.	T 1
F 2	4 39 13	11°48'46	27°57	26°52	6°41	20°11	14°29	5♑52	4♊28	4♊ 9	11♈13	5♓56	6°37	7°31	n.a.	F 2
S 3	4 43 10	12°48'39	11♌27	28°32	7°54	20°58	14°44	5°48	4°26	4° 8	11°12	5°52	6°33	7°38	n.a.	S 3
S 4	4 47 6	13°48'30	25° 7	0♑ 9	9° 8	21°45	14°58	5°45	4°23	4° 6	11°12	5°50	6°30	7°44	n.a.	S 4
M 5	4 51 3	14°48'19	8♍58	1°42	10°22	22°32	15°12	5°42	4°20	4° 4	11°11	5°50	6°27	7°51	n.a.	M 5
T 6	4 54 59	15°48'07	22°59	3°10	11°35	23°19	15°27	5°39	4°18	4° 3	11°11	5°50	6°24	7°58	n.a.	T 6
W 7	4 58 56	16°47'52	7♎10	4°32	12°49	24° 6	15°41	5°35	4°15	4° 1	11°11	5°48	6°21	8° 4	n.a.	W 7
T 8	5 2 53	17°47'35	21°31	5°49	14° 2	24°53	15°55	5°32	4°13	4° 0	11°10	5°45	6°18	8°11	n.a.	T 8
F 9	5 6 49	18°47'17	5♏57	7° 0	15°16	25°40	16°10	5°30	4°10	3°58	11°10	5°39	6°14	8°18	n.a.	F 9
S 10	5 10 46	19°46'56	20°25	8° 4	16°29	26°26	16°24	5°27	4° 8	3°56	11° 9	5°30	6°11	8°24	n.a.	S 10
S 11	5 14 42	20°46'33	4♐49	9° 1	17°42	27°13	16°38	5°24	4° 5	3°55	11° 9	5°19	6° 8	8°31	n.a.	S 11
M12	5 18 39	21°46'09	19° 3	9°50	18°56	28° 0	16°53	5°21	4° 3	3°53	11° 9	5° 7	6° 5	8°38	n.a.	M12
T 13	5 22 35	22°45'42	2♑59	10°31	20° 9	28°47	17° 7	5°19	4° 0	3°52	11° 9	4°56	6° 2	8°44	n.a.	T 13
W14	5 26 32	23°45'12	16°35	11° 5	21°22	29°33	17°21	5°16	3°58	3°50	11° 8	4°46	5°58	8°51	n.a.	W14
T 15	5 30 28	24°44'40	29°48	11°30	22°36	0♐20	17°35	5°14	3°55	3°48	11° 8	4°39	5°55	8°58	n.a.	T 15
F 16	5 34 25	25°44'06	12♒38	11°47	23°49	1° 7	17°50	5°12	3°53	3°47	11° 8	4°34	5°52	9° 4	n.a.	F 16
S 17	5 38 21	26°43'29	25° 7	11°55	25° 2	1°54	18° 4	5°10	3°51	3°45	11° 8	4°32	5°49	9°11	n.a.	S 17
S 18	5 42 18	27°42'50	7♓18	11°R55	26°15	2°40	18°18	5° 8	3°48	3°44	11° 7	4°D32	5°46	9°18	n.a.	S 18
M19	5 46 15	28°42'08	19°17	11°48	27°28	3°27	18°32	5° 6	3°46	3°42	11° 7	4°32	5°43	9°24	n.a.	M19
T 20	5 50 11	29°41'23	1♈ 8	11°32	28°41	4°14	18°47	5° 4	3°44	3°41	11° 7	4°R32	5°39	9°31	n.a.	T 20
W21	5 54 8	0♑40'36	12°57	11°10	29°54	5° 0	19° 1	5° 2	3°42	3°39	11° 7	4°32	5°36	9°38	n.a.	W21
T 22	5 58 4	1°39'46	24°50	10°40	1♒ 7	5°47	19°15	5° 0	3°39	3°38	11° 7	4°29	5°33	9°44	n.a.	T 22
F 23	6 2 1	2°38'54	6♉50	10° 5	2°19	6°33	19°29	4°59	3°37	3°37	11° 7	4°24	5°30	9°51	n.a.	F 23
S 24	6 5 57	3°38'00	19° 2	9°25	3°32	7°20	19°43	4°58	3°35	3°35	11° 7	4°16	5°27	9°58	n.a.	S 24
S 25	6 9 54	4°37'03	1♊30	8°41	4°45	8° 6	19°57	4°56	3°33	3°34	11°D 7	4° 7	5°24	10° 4	n.a.	S 25
M26	6 13 50	5°36'03	14°14	7°53	5°57	8°53	20°11	4°55	3°31	3°32	11° 7	3°57	5°20	10°11	n.a.	M26
T 27	6 17 47	6°35'01	27°16	7° 3	7°10	9°39	20°25	4°54	3°29	3°31	11° 7	3°46	5°17	10°18	n.a.	T 27
W28	6 21 43	7°33'57	10♋34	6°12	8°22	10°26	20°39	4°53	3°27	3°30	11° 7	3°37	5°14	10°24	n.a.	W28
T 29	6 25 40	8°32'51	24° 7	5°21	9°35	11°12	20°53	4°52	3°25	3°28	11° 7	3°29	5°11	10°31	n.a.	T 29
F 30	6 29 36	9°31'42	7♌51	4°31	10°47	11°58	21° 7	4°51	3°23	3°27	11° 7	3°24	5° 8	10°38	n.a.	F 30
S 31	6 33 33	10♑30'32	21♌45	3♑43	11♒59	12♐45	21♐21	4♑51	3♊21	3♊26	11♈ 7	3♓22	5♓ 4	10♈44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s41	27n10	3n55	24s41	0s40	25s32	1s33	18s40	0s37	23s55	0s47	12n51	1s 4	21n58	0n20	21n29	0s 6	0s35	5s36	9s33	9s19	5n26		n.a.
F 2	22 50	24 10	3 6	24 33	0 29	25 28	1 32	18 53	0 38	23 57	0 47	12 50	1 4	21 57	0 20	21 29	0 5	0 35	5 36	9 35	9 20	5 29		n.a.
S 3	22 58	19 49	2 5	24 23	0 17	25 23	1 31	19 7	0 38	23 59	0 47	12 49	1 4	21 57	0 20	21 28	0 5	0 35	5 36	9 37	9 21	5 32		n.a.
S 4	23 5	14 23	0 56	24 11	0 5	25 17	1 31	19 20	0 39	24 0	0 47	12 48	1 4	21 56	0 20	21 28	0 5	0 35	5 36	9 38	9 22	5 36		n.a.
M 5	23 13	8 11	0s17	23 58	0n 8	25 11	1 30	19 33	0 40	24 2	0 47	12 48	1 3	21 56	0 20	21 28	0 5	0 35	5 36	9 38	9 23	5 39		n.a.
T 6	23 19	1 30	1 29	23 42	0 22	25 4	1 29	19 46	0 40	24 4	0 47	12 47	1 3	21 55	0 20	21 27	0 5	0 35	5 36	9 38	9 25	5 43		n.a.
W 7	23 26	5s19	2 38	23 26	0 36	24 56	1 28	19 59	0 41	24 6	0 47	12 46	1 3	21 55	0 20	21 27	0 5	0 35	5 35	9 38	9 26	5 46		n.a.
T 8	23 31	11 56	3 36	23 8	0 50	24 47	1 27	20 11	0 42	24 7	0 47	12 45	1 3	21 54	0 20	21 27	0 5	0 35	5 35	9 39	9 27	5 49		n.a.
F 9	23 37	17 58	4 22	22 50	1 5	24 38	1 26	20 24	0 43	24 9	0 47	12 44	1 3	21 54	0 20	21 26	0 5	0 35	5 35	9 42	9 28	5 53		n.a.
S 10	23 42	23 0	4 51	22 31	1 20	24 28	1 25	20 36	0 43	24 11	0 48	12 43	1 3	21 53	0 20	21 26	0 5	0 35	5 35	9 45	9 29	5 56		n.a.
S 11	23 46	26 37	5 1	22 12	1 35	24 17	1 24	20 48	0 44	24 12	0 48	12 43	1 2	21 53	0 20	21 26	0 5	0 35	5 35	9 49	9 31	6 0		n.a.
M12	23 50	28 29	4 52	21 54	1 50	24 5	1 22	20 59	0 44	24 14	0 48	12 42	1 2	21 52	0 20	21 26	0 5	0 35	5 35	9 54	9 32	6 3		n.a.
T 13	23 54	28 30	4 26	21 35	2 5	23 53	1 21	21 10	0 45	24 15	0 48	12 41	1 2	21 52	0 20	21 25	0 5	0 35	5 34	9 58	9 33	6 6		n.a.
W14	23 57	26 46	3 45	21 18	2 20	23 40	1 20	21 22	0 46	24 17	0 48	12 40	1 2	21 52	0 20	21 25	0 5	0 35	5 34	10 2	9 34	6 10		n.a.
T 15	24 0	23 34	2 53	21 1	2 35	23 26	1 18	21 33	0 46	24 18	0 48	12 40	1 2	21 51	0 20	21 25	0 5	0 35	5 34	10 4	9 36	6 13		n.a.
F 16	24 2	19 18	1 54	20 46	2 48	23 12	1 17	21 43	0 47	24 20	0 48	12 39	1 1	21 51	0 20	21 24	0 5	0 35	5 34	10 6	9 37	6 16		n.a.
S 17	24 4	14 17	0 50	20 33	3 1	22 57	1 15	21 54	0 48	24 21	0 48	12 39	1 1	21 50	0 20	21 24	0 5	0 34	5 34	10 7	9 38	6 20		n.a.
S 18	24 5	8 50	0n15	20 20	3 14	22 41	1 13	22 4	0 48	24 23	0 48	12 38	1 1	21 50	0 20	21 24	0 5	0 34	5 34	10 7	9 39	6 23		n.a.
M19	24 6	3 10	1 18	20 10	3 25	22 25	1 12	22 14	0 49	24 24	0 49	12 38	1 1	21 49	0 20	21 24	0 5	0 34	5 33	10 7	9 40	6 27		n.a.
T 20	24 6	2n33	2 17	20 2	3 35	22 8	1 10	22 23	0 50	24 25	0 49	12 37	1 1	21 49	0 20	21 23	0 5	0 34	5 33	10 7	9 42	6 30		n.a.
W21	24 6	8 9	3 10	19 55	3 43	21 50	1 8	22 33	0 50	24 27	0 49	12 37	1 0	21 48	0 20	21 23	0 5	0 34	5 33	10 7	9 43	6 33		n.a.
T 22	24 5	13 30	3 55	19 51	3 50	21 32	1 6	22 42	0 51	24 28	0 49	12 36	1 0	21 48	0 20	21 23	0 5	0 34	5 33	10 8	9 44	6 37		n.a.
F 23	24 4	18 24	4 30	19 48	3 55	21 13	1 4	22 51	0 51	24 29	0 49	12 36	1 0	21 48	0 20	21 23	0 5	0 34	5 33	10 10	9 45	6 40		n.a.
S 24	24 3	22 39	4 54	19 48	3 59	20 54	1 2	23 0	0 52	24 31	0 49	12 36	1 0	21 47	0 20	21 22	0 5	0 34	5 32	10 13	9 46	6 43		n.a.
S 25	24 1	25 59	5 4	19 49	4 0	20 34	1 0	23 8	0 53	24 32	0 49	12 36	1 0	21 47	0 20	21 22	0 5	0 33	5 32	10 16	9 48	6 47		n.a.
M26	23 59	28 6	4 59	19 52	4 0	20 14	0 57	23 16	0 53	24 33	0 49	12 35	0 59	21 46	0 20	21 22	0 5	0 33	5 32	10 20	9 49	6 50		n.a.
T 27	23 56	28 44	4 39	19 57	3 58	19 53	0 55	23 24	0 54	24 34	0 50	12 35	0 59	21 46	0 20	21 22	0 5	0 33	5 32	10 24	9 50	6 54		n.a.
W28	23 53	27 43	4 4	20 3	3 55	19 31	0 53	23 32	0 54	24 36	0 50	12 35	0 59	21 45	0 20	21 21	0 5	0 33	5 32	10 27	9 51	6 57		n.a.
T 29	23 49	25 4	3 14	20 11	3 49	19 9	0 50	23 39	0 55	24 37	0 50	12 35	0 59	21 45	0 20	21 21	0 5	0 33	5 32	10 30	9 52	7 0		n.a.
F 30	23 45	20 56	2 12	20 20	3 42	18 47	0 48	23 46	0 56	24 38	0 50	12 35	0 59	21 45	0 20	21 21	0 5	0 32	5 31	10 32	9 53	7 4		n.a.
S 31	23s40	15n37	1n 2	20s30	3n33	18s24	0s45	23s53	0s56	24s39	0s50	12n35	0s58	21n44	0n20	21n21	0s 5	0s32	5s31	10s33	9s55	7n 7		n.a.

Julian Day Number = 258596.5, Delta T = 30h29m28s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'32, Lahiri = -58°59'31 Julian Calendar 1 Jan. 4005 BCE == Greg. Calendar 30 Nov. 4006 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

FEBRUARY 4005 BCE (-4004) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 37 29	11♉29'19	5♍45	2°R57	13♒11	13♐31	21♐35	4°R50	3°R19	3°R25	11♈ 7	3°D21	5♓ 1	10♈51	n.a.	S 1
M 2	6 41 26	12°28'04	19°50	2♉15	14°24	14°17	21°49	4♉50	3♊17	3♊23	11° 8	3♓22	4°58	10°58	n.a.	M 2
T 3	6 45 23	13°26'47	3♎58	1°36	15°36	15° 4	22° 3	4°49	3°15	3°22	11° 8	3°23	4°55	11° 5	n.a.	T 3
W 4	6 49 19	14°25'28	18° 7	1° 2	16°48	15°50	22°17	4°49	3°13	3°21	11° 8	3°R23	4°52	11°11	n.a.	W 4
T 5	6 53 16	15°24'08	2♏16	0°33	18° 0	16°36	22°30	4°49	3°12	3°20	11° 8	3°22	4°49	11°18	n.a.	T 5
F 6	6 57 12	16°22'45	16°23	0° 9	19°11	17°22	22°44	4°D49	3°10	3°19	11° 8	3°19	4°45	11°25	n.a.	F 6
S 7	7 1 9	17°21'21	0♐27	29♐51	20°23	18° 8	22°58	4°49	3° 8	3°18	11° 9	3°13	4°42	11°31	n.a.	S 7
S 8	7 5 5	18°19'55	14°23	29°38	21°35	18°54	23°11	4°49	3° 7	3°16	11° 9	3° 7	4°39	11°38	n.a.	S 8
M 9	7 9 2	19°18'27	28° 8	29°30	22°47	19°40	23°25	4°49	3° 5	3°15	11° 9	2°59	4°36	11°45	n.a.	M 9
T 10	7 12 58	20°16'57	11♉41	29°D27	23°58	20°26	23°39	4°50	3° 4	3°14	11°10	2°52	4°33	11°51	n.a.	T 10
W11	7 16 55	21°15'25	24°56	29°30	25°10	21°12	23°52	4°50	3° 2	3°13	11°10	2°46	4°30	11°58	n.a.	W11
T 12	7 20 51	22°13'50	7♒55	29°38	26°21	21°58	24° 6	4°51	3° 1	3°12	11°11	2°42	4°26	12° 5	n.a.	T 12
F 13	7 24 48	23°12'13	20°35	29°51	27°33	22°44	24°19	4°52	2°59	3°11	11°11	2°39	4°23	12°11	n.a.	F 13
S 14	7 28 44	24°10'35	2♓59	0♉ 9	28°44	23°30	24°32	4°52	2°58	3°11	11°11	2°D38	4°20	12°18	n.a.	S 14
S 15	7 32 41	25° 8'53	15° 8	0°31	29°55	24°16	24°46	4°53	2°57	3°10	11°12	2°39	4°17	12°25	n.a.	S 15
M16	7 36 37	26° 7'10	27° 7	0°58	1♈ 6	25° 2	24°59	4°54	2°55	3° 9	11°12	2°41	4°14	12°31	n.a.	M16
T 17	7 40 34	27° 5'24	8♈59	1°30	2°17	25°47	25°12	4°56	2°54	3° 8	11°13	2°42	4°10	12°38	n.a.	T 17
W18	7 44 31	28° 3'36	20°49	2° 5	3°28	26°33	25°25	4°57	2°53	3° 7	11°13	2°43	4° 7	12°45	n.a.	W18
T 19	7 48 27	29° 1'46	2♉42	2°44	4°39	27°19	25°38	4°58	2°52	3° 6	11°14	2°R44	4° 4	12°51	n.a.	T 19
F 20	7 52 24	29°59'54	14°44	3°27	5°50	28° 4	25°52	5° 0	2°51	3° 5	11°15	2°42	4° 1	12°58	n.a.	F 20
S 21	7 56 20	0♒57'59	26°58	4°13	7° 0	28°50	26° 5	5° 1	2°50	3° 5	11°15	2°40	3°58	13° 5	n.a.	S 21
S 22	8 0 17	1°56'02	9♊28	5° 3	8°11	29°35	26°17	5° 3	2°49	3° 4	11°16	2°36	3°55	13°11	n.a.	S 22
M23	8 4 13	2°54'04	22°19	5°56	9°21	0♉21	26°30	5° 5	2°48	3° 3	11°16	2°32	3°51	13°18	n.a.	M23
T 24	8 8 10	3°52'03	5♋30	6°53	10°32	1° 6	26°43	5° 7	2°47	3° 3	11°17	2°27	3°48	13°25	n.a.	T 24
W25	8 12 6	4°50'00	19° 3	7°52	11°42	1°52	26°56	5° 9	2°46	3° 2	11°18	2°23	3°45	13°31	n.a.	W25
T 26	8 16 3	5°47'55	2♌55	8°54	12°52	2°37	27° 9	5°11	2°45	3° 2	11°18	2°20	3°42	13°38	n.a.	T 26
F 27	8 19 59	6°45'48	17° 4	9°59	14° 2	3°22	27°21	5°13	2°45	3° 1	11°19	2°18	3°39	13°45	n.a.	F 27
S 28	8 23 56	7°43'39	1♍24	11° 7	15°12	4° 8	27°34	5°15	2°44	3° 0	11°20	2°D17	3°36	13°51	n.a.	S 28
S 29	8 27 52	8♒41'29	15♍51	12♉17	16♓22	4♉53	27♐46	5♉17	2♊43	3♊ 0	11♈21	2♓18	3♓32	13♈58	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	23s35	9n27	0s13	20s41	3n23	18s 0	0s43	24s 0	0s57	24s40	0s50	12n35	0s58	21n44	0n20	21n20	0s 5	0s32	5s31	10s33		9s56		7n10			n.a.
M 2	23 30	2 48	1 27	20 53	3 12	17 36	0 40	24 6	0 57	24 41	0 50	12 35	0 58	21 44	0 20	21 20	0 5	0 32	5 31	10 33		9 57		7 14			n.a.
T 3	23 24	4s 0	2 37	21 6	3 0	17 12	0 37	24 12	0 58	24 42	0 51	12 35	0 58	21 43	0 20	21 20	0 5	0 32	5 31	10 33		9 58		7 17			n.a.
W 4	23 18	10 37	3 37	21 19	2 47	16 47	0 35	24 18	0 59	24 43	0 51	12 35	0 58	21 43	0 20	21 20	0 5	0 31	5 30	10 33		9 59		7 20			n.a.
T 5	23 11	16 42	4 24	21 33	2 33	16 22	0 32	24 23	0 59	24 44	0 51	12 35	0 57	21 43	0 20	21 19	0 5	0 31	5 30	10 33		10 1		7 24			n.a.
F 6	23 4	21 53	4 55	21 47	2 19	15 56	0 29	24 29	1 0	24 45	0 51	12 35	0 57	21 42	0 20	21 19	0 5	0 31	5 30	10 34		10 2		7 27			n.a.
S 7	22 56	25 49	5 7	22 1	2 5	15 30	0 26	24 33	1 0	24 46	0 51	12 35	0 57	21 42	0 20	21 19	0 5	0 30	5 30	10 36		10 3		7 30			n.a.
S 8	22 48	28 9	5 2	22 16	1 50	15 4	0 23	24 38	1 1	24 47	0 51	12 36	0 57	21 42	0 20	21 19	0 5	0 30	5 30	10 39		10 4		7 34			n.a.
M 9	22 40	28 44	4 39	22 31	1 36	14 37	0 20	24 42	1 1	24 48	0 52	12 36	0 57	21 41	0 20	21 19	0 5	0 30	5 30	10 41		10 5		7 37			n.a.
T 10	22 31	27 34	4 1	22 45	1 21	14 10	0 17	24 47	1 2	24 48	0 52	12 36	0 56	21 41	0 20	21 18	0 5	0 30	5 29	10 44		10 7		7 40			n.a.
W11	22 22	24 51	3 10	23 0	1 7	13 43	0 14	24 50	1 2	24 49	0 52	12 37	0 56	21 41	0 20	21 18	0 5	0 29	5 29	10 46		10 8		7 44			n.a.
T 12	22 13	20 53	2 10	23 14	0 52	13 15	0 11	24 54	1 3	24 50	0 52	12 37	0 56	21 40	0 20	21 18	0 5	0 29	5 29	10 48		10 9		7 47			n.a.
F 13	22 3	16 3	1 5	23 28	0 38	12 47	0 8	24 57	1 3	24 51	0 52	12 38	0 56	21 40	0 20	21 18	0 5	0 29	5 29	10 49		10 10		7 50			n.a.
S 14	21 52	10 40	0n 2	23 41	0 25	12 19	0 5	25 0	1 4	24 52	0 52	12 38	0 56	21 40	0 20	21 18	0 5	0 28	5 29	10 49		10 11		7 54			n.a.
S 15	21 42	4 59	1 8	23 55	0 12	11 50	0 1	25 3	1 4	24 52	0 53	12 38	0 55	21 40	0 20	21 18	0 5	0 28	5 28	10 49		10 13		7 57			n.a.
M16	21 31	0n47	2 9	24 7	0s 1	11 21	0n 2	25 5	1 5	24 53	0 53	12 39	0 55	21 39	0 20	21 17	0 5	0 28	5 28	10 48		10 14		8 0			n.a.
T 17	21 19	6 29	3 5	24 19	0 14	10 52	0 5	25 7	1 5	24 54	0 53	12 40	0 55	21 39	0 20	21 17	0 5	0 27	5 28	10 48		10 15		8 4			n.a.
W18	21 7	11 55	3 53	24 31	0 25	10 23	0 8	25 9	1 6	24 54	0 53	12 40	0 55	21 39	0 20	21 17	0 5	0 27	5 28	10 47		10 16		8 7			n.a.
T 19	20 55	16 58	4 31	24 41	0 37	9 53	0 12	25 11	1 6	24 55	0 53	12 41	0 55	21 39	0 20	21 17	0 5	0 26	5 28	10 47		10 17		8 10			n.a.
F 20	20 43	21 25	4 57	24 51	0 48	9 24	0 15	25 12	1 7	24 56	0 53	12 42	0 54	21 38	0 20	21 17	0 5	0 26	5 28	10 48		10 18		8 14			n.a.
S 21	20 30	25 3	5 11	25 0	0 58	8 54	0 19	25 13	1 7	24 56	0 54	12 42	0 54	21 38	0 20	21 17	0 5	0 26	5 27	10 49		10 20		8 17			n.a.
S 22	20 17	27 35	5 10	25 8	1 8	8 24	0 22	25 14	1 8	24 57	0 54	12 43	0 54	21 38	0 20	21 17	0 5	0 25	5 27	10 50		10 21		8 20			n.a.
M23	20 3	28 46	4 54	25 15	1 17	7 53	0 25	25 14	1 8	24 57	0 54	12 44	0 54	21 38	0 20	21 16	0 5	0 25	5 27	10 52		10 22		8 24			n.a.
T 24	19 49	28 21	4 22	25 20	1 25	7 23	0 29	25 15	1 9	24 58	0 54	12 45	0 54	21 38	0 20	21 16	0 5	0 24	5 27	10 53		10 23		8 27			n.a.
W25	19 35	26 15	3 35	25 25	1 33	6 52	0 32	25 15	1 9	24 58	0 54	12 46	0 54	21 37	0 20	21 16	0 5	0 24	5 27	10 55		10 24		8 30			n.a.
T 26	19 21	22 33	2 34	25 28	1 41	6 22	0 36	25 14	1 10	24 59	0 55	12 46	0 53	21 37	0 20	21 16	0 5	0 24	5 27	10 56		10 26		8 33			n.a.
F 27	19 6	17 28	1 23	25 30	1 48	5 51	0 39	25 14	1 10	24 59	0 55	12 47	0 53	21 37	0 20	21 16	0 5	0 23	5 26	10 57		10 27		8 37			n.a.
S 28	18 51	11 21	0 5	25 31	1 54	5 20	0 43	25 13	1 10	25 0	0 55	12 48	0 53	21 37	0 20	21 16	0 5	0 23	5 26	10 57		10 28		8 40			n.a.
S 29	18s35	4n36	1s14	25s30	2s 0	4s49	0n46	25s11	1s11	25s 0	0s55	12n49	0s53	21n37	0n20	21n16	0s 5	0s22	5s26	10s57		10s29		8n43			n.a.

Julian Day Number = 258627.5, Delta T = 30h29m24s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'28, Lahiri = -58°59'27 Julian Calendar 1 Feb. 4005 BCE == Greg. Calendar 31 Dec. 4006 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

MARCH 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 31 49	9♒39'17	0♎19	13♑29	17♓32	5♑38	27♐59	5♉20	2°R43	3°R 0	11♈21	2♓19	3♓29	14♈ 5	n.a.	M 1
T 2	8 35 46	10°37'04	14°45	14°45	18°41	6°23	28°11	5°23	2♊42	2♊59	11°22	2°20	3°26	14°11	n.a.	T 2
W 3	8 39 42	11°34'49	29° 4	16° 2	19°51	7° 8	28°23	5°25	2°42	2°59	11°23	2°21	3°23	14°18	n.a.	W 3
T 4	8 43 39	12°32'33	13♏14	17°22	21° 0	7°53	28°35	5°28	2°41	2°58	11°24	2°R22	3°20	14°25	n.a.	T 4
F 5	8 47 35	13°30'16	27°13	18°44	22°10	8°38	28°48	5°31	2°41	2°58	11°25	2°21	3°16	14°32	n.a.	F 5
S 6	8 51 32	14°27'57	11♐ 1	20° 8	23°19	9°23	29° 0	5°34	2°41	2°58	11°26	2°20	3°13	14°38	n.a.	S 6
S 7	8 55 28	15°25'37	24°35	21°35	24°28	10° 8	29°12	5°37	2°40	2°57	11°26	2°18	3°10	14°45	n.a.	S 7
M 8	8 59 25	16°23'15	7♑55	23° 3	25°37	10°53	29°24	5°40	2°40	2°57	11°27	2°16	3° 7	14°52	n.a.	M 8
T 9	9 3 21	17°20'53	21° 2	24°34	26°46	11°38	29°35	5°43	2°40	2°57	11°28	2°14	3° 4	14°58	n.a.	T 9
W10	9 7 18	18°18'29	3♒55	26° 7	27°54	12°22	29°47	5°47	2°40	2°57	11°29	2°12	3° 1	15° 5	n.a.	W10
T 11	9 11 14	19°16'03	16°33	27°42	29° 3	13° 7	29°59	5°50	2°D40	2°57	11°30	2°11	2°57	15°12	n.a.	T 11
F 12	9 15 11	20°13'36	28°59	29°19	0♈11	13°52	0♑10	5°54	2°40	2°56	11°31	2°D10	2°54	15°18	n.a.	F 12
S 13	9 19 8	21°11'07	11♓13	0♒58	1°20	14°36	0°22	5°57	2°40	2°56	11°32	2°10	2°51	15°25	n.a.	S 13
S 14	9 23 4	22° 8'37	23°16	2°39	2°28	15°21	0°33	6° 1	2°40	2°56	11°33	2°11	2°48	15°32	n.a.	S 14
M15	9 27 1	23° 6'05	5♈12	4°22	3°36	16° 5	0°45	6° 5	2°40	2°D56	11°34	2°12	2°45	15°38	n.a.	M15
T 16	9 30 57	24° 3'32	17° 3	6° 7	4°44	16°49	0°56	6° 9	2°41	2°56	11°35	2°13	2°41	15°45	n.a.	T 16
W17	9 34 54	25° 0'57	28°53	7°55	5°52	17°34	1° 7	6°13	2°41	2°56	11°36	2°13	2°38	15°52	n.a.	W17
T 18	9 38 50	25°58'20	10♉46	9°44	6°59	18°18	1°18	6°17	2°41	2°56	11°37	2°14	2°35	15°58	n.a.	T 18
F 19	9 42 47	26°55'43	22°47	11°35	8° 7	19° 2	1°29	6°21	2°42	2°57	11°38	2°R14	2°32	16° 5	n.a.	F 19
S 20	9 46 43	27°53'03	5♊ 0	13°29	9°14	19°46	1°40	6°25	2°42	2°57	11°40	2°14	2°29	16°12	n.a.	S 20
S 21	9 50 40	28°50'23	17°29	15°24	10°21	20°31	1°50	6°29	2°43	2°57	11°41	2°14	2°26	16°18	n.a.	S 21
M22	9 54 36	29°47'40	0♋19	17°22	11°28	21°15	2° 1	6°34	2°43	2°57	11°42	2°14	2°22	16°25	n.a.	M22
T 23	9 58 33	0♓44'57	13°32	19°21	12°35	21°59	2°12	6°38	2°44	2°57	11°43	2°14	2°19	16°32	n.a.	T 23
W24	10 2 30	1°42'12	27°10	21°22	13°42	22°42	2°22	6°43	2°44	2°58	11°44	2°13	2°16	16°39	n.a.	W24
T 25	10 6 26	2°39'26	11♌12	23°25	14°48	23°26	2°32	6°47	2°45	2°58	11°45	2°D13	2°13	16°45	n.a.	T 25
F 26	10 10 23	3°36'39	25°36	25°29	15°55	24°10	2°43	6°52	2°46	2°58	11°47	2°R13	2°10	16°52	n.a.	F 26
S 27	10 14 19	4°33'50	10♍17	27°36	17° 1	24°54	2°53	6°57	2°47	2°59	11°48	2°13	2° 7	16°59	n.a.	S 27
S 28	10 18 16	5°31'00	25° 8	29°43	18° 7	25°38	3° 3	7° 2	2°47	2°59	11°49	2°13	2° 3	17° 5	n.a.	S 28
M29	10 22 12	6°28'10	10♎ 2	1♓52	19°13	26°21	3°13	7° 7	2°48	3° 0	11°50	2°13	2° 0	17°12	n.a.	M29
T 30	10 26 9	7°25'19	24°50	4° 2	20°18	27° 5	3°22	7°12	2°49	3° 0	11°51	2°12	1°57	17°19	n.a.	T 30
W31	10 30 5	8♓22'27	9♏28	6♓12	21♈23	27♑48	3♑32	7♉17	2♊50	3♊ 1	11♈53	2♓12	1♓54	17♈25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	18s19	2s23	2s28	25s28	2s 5	4s18	0n50	25s10	1s11	25s 1	0s55	12n50	0s53	21n37	0n20	21n16	0s 5	0s22	5s26	10s56	10s30	8n47			n.a.
T 2	18 3	9 13	3 33	25 24	2 9	3 47	0 53	25 8	1 12	25 1	0 56	12 51	0 52	21 37	0 20	21 16	0 5	0 21	5 26	10 56	10 31	8 50			n.a.
W 3	17 47	15 32	4 24	25 19	2 13	3 15	0 57	25 6	1 12	25 1	0 56	12 52	0 52	21 36	0 20	21 16	0 5	0 21	5 26	10 55	10 33	8 53			n.a.
T 4	17 31	20 58	4 58	25 12	2 17	2 44	1 1	25 4	1 12	25 2	0 56	12 54	0 52	21 36	0 20	21 16	0 4	0 20	5 25	10 55	10 34	8 56			n.a.
F 5	17 14	25 10	5 14	25 3	2 20	2 13	1 4	25 2	1 13	25 2	0 56	12 55	0 52	21 36	0 20	21 16	0 4	0 20	5 25	10 55	10 35	9 0			n.a.
S 6	16 57	27 51	5 12	24 53	2 22	1 42	1 8	24 59	1 13	25 2	0 56	12 56	0 52	21 36	0 20	21 16	0 4	0 19	5 25	10 56	10 36	9 3			n.a.
S 7	16 39	28 51	4 52	24 41	2 23	1 10	1 11	24 56	1 14	25 3	0 57	12 57	0 51	21 36	0 20	21 16	0 4	0 19	5 25	10 57	10 37	9 6			n.a.
M 8	16 22	28 8	4 16	24 27	2 24	0 39	1 15	24 52	1 14	25 3	0 57	12 58	0 51	21 36	0 20	21 15	0 4	0 18	5 25	10 57	10 39	9 10			n.a.
T 9	16 4	25 50	3 28	24 11	2 25	0 8	1 18	24 49	1 14	25 3	0 57	13 0	0 51	21 36	0 20	21 15	0 4	0 18	5 25	10 58	10 40	9 13			n.a.
W10	15 46	22 14	2 30	23 53	2 25	0n23	1 22	24 45	1 15	25 3	0 57	13 1	0 51	21 36	0 20	21 15	0 4	0 17	5 24	10 59	10 41	9 16			n.a.
T 11	15 27	17 40	1 25	23 33	2 24	0 54	1 25	24 41	1 15	25 4	0 57	13 2	0 51	21 36	0 20	21 15	0 4	0 17	5 24	10 59	10 42	9 19			n.a.
F 12	15 9	12 25	0 18	23 11	2 23	1 26	1 29	24 37	1 15	25 4	0 58	13 4	0 51	21 36	0 20	21 15	0 4	0 16	5 24	10 59	10 43	9 23			n.a.
S 13	14 50	6 48	0n50	22 47	2 21	1 57	1 32	24 32	1 16	25 4	0 58	13 5	0 50	21 36	0 20	21 15	0 4	0 16	5 24	10 59	10 44	9 26			n.a.
S 14	14 31	1 0	1 54	22 21	2 18	2 28	1 36	24 27	1 16	25 4	0 58	13 7	0 50	21 36	0 20	21 15	0 4	0 15	5 24	10 59	10 46	9 29			n.a.
M15	14 12	4n45	2 53	21 53	2 15	2 59	1 39	24 22	1 16	25 5	0 58	13 8	0 50	21 36	0 20	21 15	0 4	0 15	5 24	10 59	10 47	9 32			n.a.
T 16	13 52	10 18	3 44	21 23	2 11	3 29	1 42	24 17	1 17	25 5	0 59	13 9	0 50	21 36	0 20	21 15	0 4	0 14	5 24	10 59	10 48	9 36			n.a.
W17	13 32	15 29	4 25	20 50	2 7	4 0	1 46	24 11	1 17	25 5	0 59	13 11	0 50	21 36	0 20	21 15	0 4	0 14	5 23	10 58	10 49	9 39			n.a.
T 18	13 13	20 7	4 55	20 16	2 2	4 30	1 49	24 5	1 17	25 5	0 59	13 12	0 50	21 36	0 20	21 16	0 4	0 13	5 23	10 58	10 50	9 42			n.a.
F 19	12 53	24 0	5 13	19 39	1 57	5 1	1 52	23 59	1 18	25 5	0 59	13 14	0 49	21 36	0 20	21 16	0 4	0 12	5 23	10 58	10 51	9 45			n.a.
S 20	12 32	26 54	5 17	19 0	1 51	5 31	1 55	23 53	1 18	25 5	1 0	13 16	0 49	21 36	0 20	21 16	0 4	0 12	5 23	10 58	10 53	9 49			n.a.
S 21	12 12	28 34	5 6	18 19	1 44	6 1	1 59	23 47	1 18	25 5	1 0	13 17	0 49	21 36	0 20	21 16	0 4	0 11	5 23	10 58	10 54	9 52			n.a.
M22	11 51	28 46	4 40	17 36	1 37	6 31	2 2	23 40	1 18	25 5	1 0	13 19	0 49	21 37	0 20	21 16	0 4	0 11	5 23	10 58	10 55	9 55			n.a.
T 23	11 31	27 21	3 58	16 50	1 29	7 1	2 5	23 33	1 19	25 5	1 0	13 21	0 49	21 37	0 20	21 16	0 4	0 10	5 23	10 58	10 56	9 58			n.a.
W24	11 10	24 17	3 2	16 3	1 21	7 30	2 8	23 26	1 19	25 5	1 0	13 22	0 49	21 37	0 20	21 16	0 4	0 10	5 22	10 58	10 57	10 2			n.a.
T 25	10 49	19 43	1 54	15 14	1 13	8 0	2 11	23 18	1 19	25 6	1 1	13 24	0 48	21 37	0 20	21 16	0 4	0 9	5 22	10 58	10 59	10 5			n.a.
F 26	10 27	13 55	0 37	14 22	1 4	8 29	2 14	23 11	1 20	25 6	1 1	13 26	0 48	21 37	0 20	21 16	0 4	0 8	5 22	10 58	11 0	10 8			n.a.
S 27	10 6	7 14	0s45	13 29	0 54	8 58	2 17	23 3	1 20	25 6	1 1	13 27	0 48	21 37	0 20	21 16	0 4	0 8	5 22	10 58	11 1	10 11			n.a.
S 28	9 45	0 6	2 4	12 35	0 45	9 26	2 20	22 55	1 20	25 6	1 2	13 29	0 48	21 37	0 20	21 16	0 4	0 7	5 22	10 58	11 2	10 14			n.a.
M29	9 23	7s 3	3 15	11 39	0 35	9 54	2 22	22 47	1 20	25 6	1 2	13 31	0 48	21 38	0 20	21 16	0 4	0 7	5 22	10 58	11 3	10 18			n.a.
T 30	9 1	13 46	4 12	10 41	0 25	10 23	2 25	22 38	1 20	25 6	1 2	13 33	0 48	21 38	0 20	21 16	0 4	0 6	5 22	10 59	11 4	10 21			n.a.
W31	8s39	19s39	4s52	9s42	0s14	10n50	2n28	22s30	1s21	25s 6	1s 2	13n35	0s47	21n38	0n20	21n17	0s 4	0s 5	5s22	10s59	11s 6	10n24			n.a.

Julian Day Number = 258656.5, Delta T = 30h29m21s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'24, Lahiri = -58°59'23 Julian Calendar 1 March 4005 BCE == Greg. Calendar 29 Jan. 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

APRIL 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 2	9♓19'35	23♏49	8♓23	22♈29	28♑32	3♑42	7♉22	2♊51	3♊ 1	11♈54	2°R11	1♓51	17♈32	n.a.	T 1
F 2	10 37 59	10°16'43	7♐51	10°34	23°34	29°15	3°51	7°27	2°53	3° 2	11°55	2°D11	1°47	17°39	n.a.	F 2
S 3	10 41 55	11°13'49	21°32	12°46	24°38	29°59	4° 0	7°32	2°54	3° 2	11°57	2♓11	1°44	17°45	n.a.	S 3
S 4	10 45 52	12°10'56	4♑54	14°57	25°43	0♒42	4°10	7°38	2°55	3° 3	11°58	2°12	1°41	17°52	n.a.	S 4
M 5	10 49 48	13° 8'02	17°58	17° 7	26°47	1°25	4°19	7°43	2°56	3° 4	11°59	2°13	1°38	17°59	n.a.	M 5
T 6	10 53 45	14° 5'07	0♒45	19°17	27°52	2° 8	4°28	7°49	2°57	3° 4	12° 0	2°14	1°35	18° 5	n.a.	T 6
W 7	10 57 41	15° 2'12	13°18	21°26	28°55	2°51	4°37	7°54	2°59	3° 5	12° 2	2°15	1°32	18°12	n.a.	W 7
T 8	11 1 38	15°59'17	25°39	23°34	29°59	3°34	4°45	8° 0	3° 0	3° 6	12° 3	2°15	1°28	18°19	n.a.	T 8
F 9	11 5 35	16°56'21	7♓50	25°40	1♉ 3	4°17	4°54	8° 5	3° 2	3° 6	12° 4	2°R15	1°25	18°25	n.a.	F 9
S 10	11 9 31	17°53'24	19°52	27°44	2° 6	5° 0	5° 2	8°11	3° 3	3° 7	12° 6	2°15	1°22	18°32	n.a.	S 10
S 11	11 13 28	18°50'27	1♈49	29°47	3° 9	5°43	5°11	8°17	3° 5	3° 8	12° 7	2°13	1°19	18°39	n.a.	S 11
M12	11 17 24	19°47'30	13°41	1♈48	4°11	6°26	5°19	8°23	3° 6	3° 9	12° 9	2°11	1°16	18°46	n.a.	M12
T 13	11 21 21	20°44'32	25°30	3°46	5°14	7° 8	5°27	8°29	3° 8	3°10	12°10	2° 8	1°12	18°52	n.a.	T 13
W14	11 25 17	21°41'33	7♉21	5°43	6°16	7°51	5°35	8°35	3°10	3°11	12°11	2° 5	1° 9	18°59	n.a.	W14
T 15	11 29 14	22°38'34	19°15	7°38	7°18	8°34	5°43	8°41	3°12	3°12	12°13	2° 2	1° 6	19° 6	n.a.	T 15
F 16	11 33 10	23°35'34	1♊15	9°30	8°19	9°16	5°50	8°47	3°13	3°13	12°14	2° 0	1° 3	19°12	n.a.	F 16
S 17	11 37 7	24°32'34	13°27	11°20	9°21	9°58	5°58	8°53	3°15	3°14	12°16	1°58	1° 0	19°19	n.a.	S 17
S 18	11 41 4	25°29'33	25°54	13° 8	10°22	10°41	6° 5	8°59	3°17	3°15	12°17	1°D58	0°57	19°26	n.a.	S 18
M19	11 45 0	26°26'32	8♋39	14°53	11°22	11°23	6°12	9° 6	3°19	3°16	12°18	1°58	0°53	19°32	n.a.	M19
T 20	11 48 57	27°23'31	21°48	16°37	12°23	12° 5	6°19	9°12	3°21	3°17	12°20	2° 0	0°50	19°39	n.a.	T 20
W21	11 52 53	28°20'28	5♌22	18°18	13°23	12°47	6°26	9°18	3°23	3°18	12°21	2° 1	0°47	19°46	n.a.	W21
T 22	11 56 50	29°17'26	19°23	19°56	14°22	13°29	6°33	9°25	3°25	3°19	12°23	2° 2	0°44	19°52	n.a.	T 22
F 23	12 0 46	0♈14'23	3♍50	21°32	15°22	14°11	6°40	9°31	3°27	3°21	12°24	2°R 3	0°41	19°59	n.a.	F 23
S 24	12 4 43	1°11'20	18°39	23° 6	16°20	14°53	6°46	9°38	3°29	3°22	12°26	2° 2	0°38	20° 6	n.a.	S 24
S 25	12 8 40	2° 8'17	3♎44	24°38	17°19	15°35	6°53	9°44	3°32	3°23	12°27	2° 0	0°34	20°13	n.a.	S 25
M26	12 12 36	3° 5'14	18°56	26° 7	18°17	16°17	6°59	9°51	3°34	3°24	12°29	1°56	0°31	20°19	n.a.	M26
T 27	12 16 33	4° 2'11	4♏ 5	27°33	19°15	16°59	7° 5	9°58	3°36	3°26	12°30	1°52	0°28	20°26	n.a.	T 27
W28	12 20 29	4°59'08	19° 1	28°58	20°12	17°40	7°11	10° 4	3°38	3°27	12°31	1°48	0°25	20°33	n.a.	W28
T 29	12 24 26	5°56'06	3♐37	0♉19	21° 9	18°22	7°16	10°11	3°41	3°28	12°33	1°44	0°22	20°39	n.a.	T 29
F 30	12 28 22	6♈53'04	17♐49	1♉39	22♉ 5	19♒ 3	7♑22	10♉18	3♊43	3♊30	12♈34	1♓41	0♓18	20♈46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s17	24s17	5s13	8s43	0s 4	11n18	2n30	22s21	1s21	25s 6	1s 3	13n37	0s47	21n38	0n20	21n17	0s 4	0s 5	5s21	10s59	11s 7	10n27		n.a.
F 2	7 55	27 24	5 15	7 42	0n 7	11 45	2 33	22 12	1 21	25 6	1 3	13 38	0 47	21 38	0 20	21 17	0 4	0 4	5 21	10 59	11 8	10 31		n.a.
S 3	7 33	28 48	4 59	6 41	0 17	12 12	2 35	22 2	1 21	25 6	1 3	13 40	0 47	21 39	0 20	21 17	0 4	0 4	5 21	10 59	11 9	10 34		n.a.
S 4	7 11	28 27	4 27	5 40	0 27	12 39	2 38	21 53	1 22	25 6	1 3	13 42	0 47	21 39	0 20	21 17	0 4	0 3	5 21	10 59	11 10	10 37		n.a.
M 5	6 48	26 31	3 41	4 39	0 37	13 5	2 40	21 43	1 22	25 6	1 4	13 44	0 47	21 39	0 20	21 17	0 4	0 2	5 21	10 59	11 11	10 40		n.a.
T 6	6 26	23 14	2 46	3 38	0 47	13 31	2 42	21 34	1 22	25 6	1 4	13 46	0 46	21 39	0 20	21 17	0 4	0 2	5 21	10 58	11 13	10 43		n.a.
W 7	6 3	18 56	1 43	2 37	0 57	13 56	2 44	21 24	1 22	25 6	1 4	13 48	0 46	21 40	0 20	21 18	0 4	0 1	5 21	10 58	11 14	10 47		n.a.
T 8	5 40	13 54	0 36	1 37	1 6	14 22	2 46	21 13	1 22	25 5	1 5	13 50	0 46	21 40	0 20	21 18	0 4	0 0	5 21	10 58	11 15	10 50		n.a.
F 9	5 18	8 24	0n31	0 38	1 15	14 46	2 48	21 3	1 22	25 5	1 5	13 52	0 46	21 40	0 20	21 18	0 4	0n 0	5 21	10 58	11 16	10 53		n.a.
S 10	4 55	2 39	1 36	0n20	1 23	15 11	2 50	20 53	1 23	25 5	1 5	13 54	0 46	21 40	0 20	21 18	0 4	0 1	5 20	10 58	11 17	10 56		n.a.
S 11	4 32	3n 7	2 36	1 17	1 31	15 35	2 52	20 42	1 23	25 5	1 5	13 56	0 46	21 41	0 20	21 18	0 4	0 1	5 20	10 58	11 18	10 59		n.a.
M12	4 9	8 44	3 29	2 13	1 38	15 58	2 53	20 31	1 23	25 5	1 6	13 58	0 46	21 41	0 20	21 18	0 4	0 2	5 20	10 59	11 19	11 2		n.a.
T 13	3 46	14 2	4 13	3 8	1 44	16 22	2 55	20 20	1 23	25 5	1 6	14 0	0 45	21 41	0 20	21 19	0 4	0 3	5 20	11 0	11 21	11 6		n.a.
W14	3 23	18 50	4 46	4 1	1 50	16 45	2 56	20 9	1 23	25 5	1 6	14 3	0 45	21 42	0 20	21 19	0 4	0 3	5 20	11 1	11 22	11 9		n.a.
T 15	3 0	22 55	5 7	4 52	1 56	17 7	2 58	19 58	1 23	25 5	1 7	14 5	0 45	21 42	0 20	21 19	0 4	0 4	5 20	11 2	11 23	11 12		n.a.
F 16	2 37	26 6	5 14	5 42	2 1	17 29	2 59	19 46	1 23	25 5	1 7	14 7	0 45	21 42	0 20	21 19	0 4	0 5	5 20	11 3	11 24	11 15		n.a.
S 17	2 14	28 8	5 8	6 30	2 5	17 50	3 0	19 34	1 23	25 5	1 7	14 9	0 45	21 43	0 20	21 19	0 4	0 5	5 20	11 4	11 25	11 18		n.a.
S 18	1 50	28 50	4 48	7 17	2 8	18 11	3 1	19 23	1 23	25 5	1 7	14 11	0 45	21 43	0 20	21 20	0 4	0 6	5 20	11 4	11 26	11 22		n.a.
M19	1 27	28 1	4 12	8 2	2 11	18 32	3 2	19 11	1 24	25 5	1 8	14 13	0 45	21 44	0 20	21 20	0 4	0 7	5 20	11 4	11 28	11 25		n.a.
T 20	1 4	25 37	3 23	8 45	2 13	18 52	3 2	18 59	1 24	25 5	1 8	14 16	0 44	21 44	0 20	21 20	0 4	0 7	5 20	11 3	11 29	11 28		n.a.
W21	0 41	21 44	2 21	9 26	2 15	19 11	3 3	18 47	1 24	25 5	1 8	14 18	0 44	21 44	0 20	21 20	0 4	0 8	5 19	11 3	11 30	11 31		n.a.
T 22	0 17	16 30	1 9	10 5	2 16	19 30	3 3	18 34	1 24	25 5	1 9	14 20	0 44	21 45	0 20	21 21	0 4	0 9	5 19	11 2	11 31	11 34		n.a.
F 23	0n 6	10 14	0s10	10 43	2 16	19 49	3 4	18 22	1 24	25 5	1 9	14 22	0 44	21 45	0 20	21 21	0 4	0 9	5 19	11 2	11 32	11 37		n.a.
S 24	0 29	3 14	1 30	11 18	2 15	20 7	3 4	18 9	1 24	25 5	1 9	14 24	0 44	21 46	0 20	21 21	0 4	0 10	5 19	11 3	11 33	11 40		n.a.
S 25	0 52	4s 2	2 45	11 52	2 14	20 24	3 4	17 56	1 24	25 5	1 10	14 27	0 44	21 46	0 20	21 21	0 4	0 10	5 19	11 3	11 35	11 44		n.a.
M26	1 16	11 7	3 49	12 24	2 13	20 41	3 4	17 44	1 24	25 5	1 10	14 29	0 44	21 46	0 20	21 22	0 4	0 11	5 19	11 5	11 36	11 47		n.a.
T 27	1 39	17 32	4 36	12 54	2 10	20 57	3 4	17 31	1 24	25 5	1 10	14 31	0 44	21 47	0 20	21 22	0 4	0 12	5 19	11 6	11 37	11 50		n.a.
W28	2 2	22 49	5 4	13 23	2 7	21 13	3 3	17 18	1 24	25 5	1 11	14 34	0 43	21 47	0 20	21 22	0 4	0 12	5 19	11 8	11 38	11 53		n.a.
T 29	2 25	26 33	5 11	13 49	2 4	21 28	3 3	17 4	1 24	25 5	1 11	14 36	0 43	21 48	0 20	21 22	0 4	0 13	5 19	11 9	11 39	11 56		n.a.
F 30	2n48	28s30	4s59	14n14	1n59	21n43	3n 2	16s51	1s24	25s 5	1s11	14n38	0s43	21n48	0n20	21n23	0s 4	0n14	5s19	11s10	11s40	11n59		n.a.

Julian Day Number = 258687.5, Delta T = 30h29m18s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'20, Lahiri = -58°59'19 Julian Calendar 1 Apr. 4005 BCE == Greg. Calendar 29 Feb. 4005 BCE

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

MAY 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 32 19	7♈50'03	1♉33	2♋55	23♋ 1	19♒45	7♉27	10♋25	3♊46	3♊31	12♈36	1°R39	0♓15	20♈53	n.a.	S 1
S 2	12 36 16	8°47'03	14°53	4° 9	23°57	20°26	7°32	10°31	3°48	3°33	12°37	1°D39	0°12	20°59	n.a.	S 2
M 3	12 40 12	9°44'02	27°49	5°21	24°51	21° 7	7°38	10°38	3°51	3°34	12°39	1♓40	0° 9	21° 6	n.a.	M 3
T 4	12 44 9	10°41'03	10♒25	6°30	25°46	21°49	7°42	10°45	3°53	3°35	12°40	1°42	0° 6	21°13	n.a.	T 4
W 5	12 48 5	11°38'04	22°45	7°36	26°40	22°30	7°47	10°52	3°56	3°37	12°42	1°43	0° 3	21°19	n.a.	W 5
T 6	12 52 2	12°35'05	4♓54	8°39	27°33	23°11	7°52	10°59	3°59	3°38	12°43	1°R43	29♒59	21°26	n.a.	T 6
F 7	12 55 59	13°32'07	16°54	9°39	28°26	23°52	7°56	11° 6	4° 1	3°40	12°45	1°42	29°56	21°33	n.a.	F 7
S 8	12 59 55	14°29'10	28°48	10°36	29°18	24°33	8° 0	11°13	4° 4	3°42	12°46	1°39	29°53	21°40	n.a.	S 8
S 9	13 3 52	15°26'13	10♈39	11°29	0♊10	25°13	8° 4	11°21	4° 7	3°43	12°48	1°34	29°50	21°46	n.a.	S 9
M10	13 7 48	16°23'17	22°29	12°20	1° 1	25°54	8° 8	11°28	4° 9	3°45	12°49	1°27	29°47	21°53	n.a.	M10
T 11	13 11 45	17°20'21	4♉19	13° 7	1°51	26°35	8°12	11°35	4°12	3°46	12°51	1°19	29°44	22° 0	n.a.	T 11
W12	13 15 41	18°17'26	16°12	13°50	2°41	27°15	8°15	11°42	4°15	3°48	12°52	1°10	29°40	22° 6	n.a.	W12
T 13	13 19 38	19°14'32	28°10	14°30	3°30	27°56	8°18	11°49	4°18	3°50	12°54	1° 1	29°37	22°13	n.a.	T 13
F 14	13 23 35	20°11'38	10♊14	15° 6	4°18	28°36	8°21	11°57	4°21	3°52	12°55	0°54	29°34	22°20	n.a.	F 14
S 15	13 27 31	21° 8'44	22°28	15°38	5° 6	29°17	8°24	12° 4	4°24	3°53	12°57	0°48	29°31	22°26	n.a.	S 15
S 16	13 31 28	22° 5'51	4♋54	16° 6	5°53	29°57	8°27	12°11	4°27	3°55	12°58	0°45	29°28	22°33	n.a.	S 16
M17	13 35 24	23° 2'59	17°37	16°29	6°39	0♓37	8°30	12°19	4°30	3°57	12°59	0°D43	29°24	22°40	n.a.	M17
T 18	13 39 21	24° 0'07	0♌40	16°48	7°24	1°17	8°32	12°26	4°33	3°59	13° 1	0°43	29°21	22°47	n.a.	T 18
W19	13 43 17	24°57'15	14° 6	17° 2	8° 8	1°57	8°34	12°33	4°36	4° 0	13° 2	0°44	29°18	22°53	n.a.	W19
T 20	13 47 14	25°54'24	27°59	17°12	8°51	2°37	8°36	12°41	4°39	4° 2	13° 4	0°R45	29°15	23° 0	n.a.	T 20
F 21	13 51 11	26°51'34	12♍18	17°R16	9°33	3°17	8°38	12°48	4°42	4° 4	13° 5	0°44	29°12	23° 7	n.a.	F 21
S 22	13 55 7	27°48'44	27° 2	17°16	10°15	3°57	8°40	12°56	4°45	4° 6	13° 7	0°42	29° 9	23°13	n.a.	S 22
S 23	13 59 4	28°45'55	12♎ 7	17°11	10°55	4°36	8°41	13° 3	4°49	4° 8	13° 8	0°37	29° 5	23°20	n.a.	S 23
M24	14 3 0	29°43'07	27°22	17° 1	11°34	5°16	8°42	13°11	4°52	4°10	13°10	0°30	29° 2	23°27	n.a.	M24
T 25	14 6 57	0♉40'20	12♏39	16°45	12°12	5°55	8°43	13°18	4°55	4°12	13°11	0°22	28°59	23°33	n.a.	T 25
W26	14 10 53	1°37'35	27°47	16°25	12°49	6°35	8°44	13°26	4°58	4°14	13°12	0°13	28°56	23°40	n.a.	W26
T 27	14 14 50	2°34'50	12♐34	16° 1	13°25	7°14	8°45	13°33	5° 2	4°15	13°14	0° 5	28°53	23°47	n.a.	T 27
F 28	14 18 47	3°32'07	26°56	15°31	13°59	7°53	8°45	13°41	5° 5	4°17	13°15	29♒58	28°49	23°53	n.a.	F 28
S 29	14 22 43	4°29'26	10♑48	14°58	14°33	8°33	8°45	13°48	5° 8	4°19	13°17	29°54	28°46	24° 0	n.a.	S 29
S 30	14 26 40	5°26'46	24°11	14°21	15° 4	9°12	8°R46	13°56	5°12	4°21	13°18	29°51	28°43	24° 7	n.a.	S 30
M31	14 30 36	6♉24'07	7♒ 7	13♉41	15♊35	9♓51	8♑45	14♉ 3	5♊15	4♊23	13♈19	29°D51	28♒40	24♈14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n11	28s36	4s30	14n37	1n54	21n57	3n 1	16s38	1s24	25s 5	1s12	14n40	0s43	21n49	0n20	21n23	0s 4	0n14	5s19	11s11	11s41	12n 2		n.a.
S 2	3 35	27 1	3 47	14 58	1 49	22 11	3 0	16 24	1 24	25 5	1 12	14 43	0 43	21 49	0 20	21 23	0 4	0 15	5 19	11 11	11 43	12 5		n.a.
M 3	3 58	24 1	2 54	15 17	1 43	22 24	2 59	16 11	1 24	25 5	1 12	14 45	0 43	21 50	0 20	21 24	0 4	0 16	5 19	11 10	11 44	12 9		n.a.
T 4	4 21	19 56	1 53	15 34	1 36	22 36	2 57	15 57	1 24	25 5	1 13	14 47	0 43	21 50	0 20	21 24	0 3	0 16	5 19	11 10	11 45	12 12		n.a.
W 5	4 43	15 4	0 49	15 49	1 29	22 48	2 56	15 43	1 24	25 5	1 13	14 50	0 43	21 51	0 20	21 24	0 3	0 17	5 19	11 9	11 46	12 15		n.a.
T 6	5 6	9 43	0n17	16 3	1 21	22 59	2 54	15 29	1 24	25 5	1 13	14 52	0 42	21 51	0 20	21 25	0 3	0 18	5 18	11 9	11 47	12 18		n.a.
F 7	5 29	4 4	1 21	16 15	1 13	23 9	2 52	15 15	1 24	25 5	1 14	14 54	0 42	21 52	0 20	21 25	0 3	0 18	5 18	11 10	11 48	12 21		n.a.
S 8	5 52	1n40	2 21	16 25	1 4	23 19	2 50	15 1	1 24	25 5	1 14	14 57	0 42	21 52	0 20	21 25	0 3	0 19	5 18	11 11	11 49	12 24		n.a.
S 9	6 14	7 18	3 15	16 33	0 54	23 29	2 48	14 47	1 24	25 5	1 14	14 59	0 42	21 53	0 20	21 26	0 3	0 19	5 18	11 13	11 51	12 27		n.a.
M10	6 37	12 40	3 59	16 40	0 44	23 37	2 45	14 33	1 24	25 5	1 15	15 2	0 42	21 53	0 20	21 26	0 3	0 20	5 18	11 15	11 52	12 30		n.a.
T 11	6 59	17 35	4 34	16 44	0 33	23 45	2 42	14 19	1 24	25 6	1 15	15 4	0 42	21 54	0 20	21 26	0 3	0 21	5 18	11 18	11 53	12 33		n.a.
W12	7 22	21 52	4 57	16 47	0 22	23 53	2 40	14 4	1 24	25 6	1 15	15 6	0 42	21 54	0 20	21 27	0 3	0 21	5 18	11 22	11 54	12 36		n.a.
T 13	7 44	25 16	5 6	16 48	0 10	24 0	2 36	13 50	1 24	25 6	1 16	15 9	0 42	21 55	0 20	21 27	0 3	0 22	5 18	11 25	11 55	12 40		n.a.
F 14	8 6	27 35	5 3	16 47	0s 2	24 6	2 33	13 35	1 24	25 6	1 16	15 11	0 41	21 55	0 20	21 27	0 3	0 23	5 18	11 27	11 56	12 43		n.a.
S 15	8 28	28 38	4 45	16 45	0 14	24 11	2 29	13 21	1 24	25 6	1 17	15 14	0 41	21 56	0 20	21 28	0 3	0 23	5 18	11 29	11 58	12 46		n.a.
S 16	8 50	28 15	4 14	16 40	0 28	24 16	2 26	13 6	1 24	25 6	1 17	15 16	0 41	21 57	0 20	21 28	0 3	0 24	5 18	11 31	11 59	12 49		n.a.
M17	9 12	26 23	3 30	16 34	0 41	24 21	2 22	12 51	1 23	25 7	1 17	15 18	0 41	21 57	0 20	21 28	0 3	0 24	5 18	11 31	12 0	12 52		n.a.
T 18	9 34	23 4	2 34	16 27	0 55	24 24	2 17	12 36	1 23	25 7	1 18	15 21	0 41	21 58	0 20	21 29	0 3	0 25	5 18	11 31	12 1	12 55		n.a.
W19	9 55	18 27	1 28	16 17	1 9	24 27	2 13	12 22	1 23	25 7	1 18	15 23	0 41	21 58	0 20	21 29	0 3	0 26	5 18	11 31	12 2	12 58		n.a.
T 20	10 17	12 44	0 15	16 6	1 23	24 30	2 8	12 7	1 23	25 7	1 18	15 26	0 41	21 59	0 20	21 29	0 3	0 26	5 18	11 31	12 3	13 1		n.a.
F 21	10 38	6 11	1s 2	15 54	1 38	24 31	2 3	11 52	1 23	25 7	1 19	15 28	0 41	22 0	0 20	21 30	0 3	0 27	5 18	11 31	12 4	13 4		n.a.
S 22	10 59	0s52	2 16	15 40	1 52	24 33	1 58	11 37	1 23	25 8	1 19	15 30	0 41	22 0	0 20	21 30	0 3	0 27	5 18	11 32	12 5	13 7		n.a.
S 23	11 20	8 0	3 22	15 24	2 7	24 33	1 52	11 22	1 23	25 8	1 19	15 33	0 41	22 1	0 20	21 30	0 3	0 28	5 18	11 33	12 7	13 10		n.a.
M24	11 41	14 46	4 15	15 8	2 21	24 33	1 46	11 7	1 23	25 8	1 20	15 35	0 40	22 1	0 20	21 31	0 3	0 29	5 18	11 36	12 8	13 13		n.a.
T 25	12 1	20 39	4 50	14 50	2 36	24 32	1 40	10 52	1 22	25 9	1 20	15 38	0 40	22 2	0 20	21 31	0 3	0 29	5 18	11 39	12 9	13 16		n.a.
W26	12 22	25 8	5 4	14 30	2 50	24 31	1 34	10 37	1 22	25 9	1 21	15 40	0 40	22 3	0 20	21 32	0 3	0 30	5 18	11 42	12 10	13 19		n.a.
T 27	12 42	27 50	4 57	14 10	3 3	24 29	1 27	10 21	1 22	25 9	1 21	15 42	0 40	22 3	0 20	21 32	0 3	0 30	5 18	11 45	12 11	13 22		n.a.
F 28	13 2	28 35	4 31	13 50	3 16	24 26	1 20	10 6	1 22	25 9	1 21	15 45	0 40	22 4	0 20	21 32	0 3	0 31	5 18	11 48	12 12	13 25		n.a.
S 29	13 22	27 29	3 50	13 28	3 28	24 23	1 13	9 51	1 22	25 10	1 22	15 47	0 40	22 4	0 20	21 33	0 3	0 31	5 18	11 49	12 13	13 28		n.a.
S 30	13 42	24 48	2 58	13 7	3 39	24 19	1 5	9 36	1 22	25 10	1 22	15 50	0 40	22 5	0 20	21 33	0 3	0 32	5 18	11 50	12 15	13 32		n.a.
M31	14n 2	20s54	1s58	12n45	3s48	24n15	0n57	9s20	1s21	25s11	1s22	15n52	0s40	22n 6	0n20	21n34	0s 3	0n33	5s18	11s50	12s16	13n35		n.a.

Julian Day Number = 258717.5, Delta T = 30h29m15s
Ecliptic obliquity = 24°06'19, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'16, Lahiri = -58°59'15 Julian Calendar 1 May 4005 BCE == Greg. Calendar 30 March 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

JUNE 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 33	7♉21'30	19♒40	12°R58	16♊ 4	10♓29	8°R45	14♉11	5♊18	4♊25	13♈21	29♒51	28♒37	24♈20	n.a.	T 1
W 2	14 38 29	8°18'54	1♓56	12♉13	16°32	11° 8	8♋45	14°19	5°22	4°27	13°22	29°R51	28°34	24°27	n.a.	W 2
T 3	14 42 26	9°16'20	13°58	11°27	16°58	11°47	8°44	14°26	5°25	4°30	13°24	29°51	28°30	24°34	n.a.	T 3
F 4	14 46 23	10°13'47	25°53	10°41	17°22	12°26	8°43	14°34	5°29	4°32	13°25	29°48	28°27	24°40	n.a.	F 4
S 5	14 50 19	11°11'16	7♈43	9°55	17°45	13° 4	8°42	14°42	5°32	4°34	13°26	29°42	28°24	24°47	n.a.	S 5
S 6	14 54 16	12° 8'46	19°32	9°11	18° 6	13°43	8°40	14°49	5°36	4°36	13°28	29°34	28°21	24°54	n.a.	S 6
M 7	14 58 12	13° 6'18	1♉23	8°29	18°25	14°21	8°39	14°57	5°39	4°38	13°29	29°23	28°18	25° 0	n.a.	M 7
T 8	15 2 9	14° 3'52	13°17	7°50	18°42	14°59	8°37	15° 4	5°43	4°40	13°30	29°10	28°15	25° 7	n.a.	T 8
W 9	15 6 5	15° 1'27	25°16	7°14	18°58	15°37	8°35	15°12	5°46	4°42	13°31	28°57	28°11	25°14	n.a.	W 9
T 10	15 10 2	15°59'04	7♊22	6°44	19°12	16°15	8°33	15°20	5°50	4°44	13°33	28°44	28° 8	25°21	n.a.	T 10
F 11	15 13 59	16°56'42	19°34	6°18	19°23	16°53	8°31	15°27	5°54	4°46	13°34	28°32	28° 5	25°27	n.a.	F 11
S 12	15 17 55	17°54'22	1♋56	5°59	19°33	17°31	8°28	15°35	5°57	4°49	13°35	28°23	28° 2	25°34	n.a.	S 12
S 13	15 21 52	18°52'03	14°29	5°46	19°40	18° 9	8°26	15°43	6° 1	4°51	13°37	28°16	27°59	25°41	n.a.	S 13
M14	15 25 48	19°49'45	27°15	5°D39	19°45	18°46	8°23	15°50	6° 5	4°53	13°38	28°13	27°55	25°47	n.a.	M14
T 15	15 29 45	20°47'29	10♌17	5°39	19°48	19°24	8°20	15°58	6° 8	4°55	13°39	28°11	27°52	25°54	n.a.	T 15
W16	15 33 41	21°45'14	23°39	5°47	19°R49	20° 1	8°17	16° 5	6°12	4°57	13°40	28°11	27°49	26° 1	n.a.	W16
T 17	15 37 38	22°43'00	7♍22	6° 2	19°47	20°39	8°13	16°13	6°16	4°59	13°41	28°11	27°46	26° 8	n.a.	T 17
F 18	15 41 35	23°40'48	21°30	6°24	19°43	21°16	8°10	16°21	6°19	5° 2	13°43	28°10	27°43	26°14	n.a.	F 18
S 19	15 45 31	24°38'37	6♎ 0	6°54	19°37	21°53	8° 6	16°28	6°23	5° 4	13°44	28° 6	27°40	26°21	n.a.	S 19
S 20	15 49 28	25°36'28	20°50	7°31	19°28	22°30	8° 2	16°36	6°27	5° 6	13°45	28° 0	27°36	26°28	n.a.	S 20
M21	15 53 24	26°34'21	5♏54	8°16	19°17	23° 7	7°58	16°43	6°30	5° 8	13°46	27°52	27°33	26°34	n.a.	M21
T 22	15 57 21	27°32'15	21° 3	9° 7	19° 3	23°44	7°53	16°51	6°34	5°10	13°47	27°41	27°30	26°41	n.a.	T 22
W23	16 1 17	28°30'11	6♐ 7	10° 6	18°48	24°20	7°49	16°58	6°38	5°13	13°48	27°30	27°27	26°48	n.a.	W23
T 24	16 5 14	29°28'09	20°55	11°11	18°30	24°57	7°44	17° 6	6°42	5°15	13°49	27°19	27°24	26°54	n.a.	T 24
F 25	16 9 10	0♊26'09	5♑19	12°22	18° 9	25°33	7°39	17°13	6°45	5°17	13°51	27°11	27°21	27° 1	n.a.	F 25
S 26	16 13 7	1°24'11	19°16	13°40	17°47	26°10	7°34	17°21	6°49	5°19	13°52	27° 4	27°17	27° 8	n.a.	S 26
S 27	16 17 4	2°22'16	2♒43	15° 3	17°22	26°46	7°29	17°28	6°53	5°22	13°53	27° 0	27°14	27°15	n.a.	S 27
M28	16 21 0	3°20'22	15°43	16°31	16°56	27°22	7°24	17°36	6°57	5°24	13°54	26°59	27°11	27°21	n.a.	M28
T 29	16 24 57	4°18'31	28°19	18° 4	16°27	27°58	7°19	17°43	7° 0	5°26	13°55	26°58	27° 8	27°28	n.a.	T 29
W30	16 28 53	5♊16'41	10♓35	19♉41	15♊57	28♓34	7♋13	17♉51	7♊ 4	5♊28	13♈56	26♒58	27♒ 5	27♈35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n21	16s11	0s54	12n24	3s57	24n10	0n49	9s 5	1s21	25s11	1s23	15n55	0s40	22n 6	0n20	21n34	0s 3	0n33	5s18	11s50	12s17	13n38		n.a.
W 2	14 40	10 55	0n11	12 4	4 4	24 4	0 41	8 50	1 21	25 11	1 23	15 57	0 40	22 7	0 20	21 34	0 3	0 34	5 18	11 50	12 18	13 41		n.a.
T 3	14 59	5 20	1 14	11 44	4 10	23 58	0 32	8 34	1 21	25 12	1 23	15 59	0 39	22 8	0 20	21 35	0 3	0 34	5 18	11 50	12 19	13 44		n.a.
F 4	15 18	0n21	2 14	11 26	4 14	23 52	0 23	8 19	1 21	25 12	1 24	16 2	0 39	22 8	0 20	21 35	0 3	0 35	5 18	11 51	12 20	13 47		n.a.
S 5	15 36	5 59	3 6	11 9	4 16	23 44	0 13	8 4	1 20	25 13	1 24	16 4	0 39	22 9	0 20	21 36	0 3	0 35	5 18	11 53	12 21	13 50		n.a.
S 6	15 54	11 24	3 51	10 54	4 17	23 36	0 3	7 48	1 20	25 13	1 25	16 6	0 39	22 9	0 20	21 36	0 3	0 36	5 18	11 56	12 23	13 53		n.a.
M 7	16 12	16 25	4 26	10 41	4 16	23 28	0s 7	7 33	1 20	25 14	1 25	16 9	0 39	22 10	0 20	21 36	0 3	0 36	5 18	12 0	12 24	13 56		n.a.
T 8	16 30	20 50	4 49	10 31	4 13	23 19	0 17	7 18	1 20	25 14	1 25	16 11	0 39	22 11	0 20	21 37	0 3	0 37	5 18	12 5	12 25	13 59		n.a.
W 9	16 47	24 27	5 0	10 24	4 9	23 10	0 28	7 2	1 19	25 14	1 26	16 14	0 39	22 11	0 20	21 37	0 3	0 37	5 18	12 10	12 26	14 2		n.a.
T 10	17 5	27 1	4 57	10 19	4 3	23 0	0 39	6 47	1 19	25 15	1 26	16 16	0 39	22 12	0 20	21 38	0 3	0 38	5 18	12 14	12 27	14 5		n.a.
F 11	17 22	28 21	4 41	10 18	3 55	22 49	0 51	6 31	1 19	25 15	1 26	16 18	0 39	22 13	0 20	21 38	0 3	0 38	5 18	12 18	12 28	14 8		n.a.
S 12	17 38	28 16	4 11	10 20	3 47	22 38	1 3	6 16	1 19	25 16	1 27	16 21	0 39	22 13	0 20	21 38	0 3	0 39	5 18	12 22	12 29	14 11		n.a.
S 13	17 55	26 45	3 29	10 25	3 36	22 27	1 15	6 0	1 18	25 17	1 27	16 23	0 39	22 14	0 20	21 39	0 3	0 39	5 18	12 24	12 30	14 14		n.a.
M14	18 11	23 50	2 36	10 33	3 25	22 15	1 27	5 45	1 18	25 17	1 27	16 25	0 39	22 15	0 20	21 39	0 3	0 40	5 18	12 25	12 32	14 17		n.a.
T 15	18 27	19 38	1 33	10 45	3 13	22 2	1 40	5 30	1 18	25 18	1 28	16 28	0 38	22 15	0 20	21 40	0 3	0 40	5 18	12 26	12 33	14 19		n.a.
W16	18 42	14 23	0 24	11 0	3 0	21 49	1 53	5 14	1 17	25 18	1 28	16 30	0 38	22 16	0 20	21 40	0 3	0 41	5 18	12 26	12 34	14 22		n.a.
T 17	18 58	8 18	0s48	11 18	2 46	21 36	2 6	4 59	1 17	25 19	1 28	16 32	0 38	22 17	0 20	21 41	0 3	0 41	5 18	12 26	12 35	14 25		n.a.
F 18	19 13	1 38	2 0	11 39	2 32	21 22	2 20	4 44	1 17	25 19	1 29	16 35	0 38	22 17	0 20	21 41	0 3	0 42	5 18	12 27	12 36	14 28		n.a.
S 19	19 27	5s16	3 5	12 3	2 17	21 8	2 34	4 28	1 17	25 20	1 29	16 37	0 38	22 18	0 20	21 41	0 3	0 42	5 18	12 28	12 37	14 31		n.a.
S 20	19 42	12 2	4 0	12 29	2 2	20 53	2 48	4 13	1 16	25 21	1 29	16 39	0 38	22 19	0 20	21 42	0 3	0 42	5 18	12 30	12 38	14 34		n.a.
M21	19 56	18 13	4 39	12 58	1 47	20 38	3 2	3 58	1 16	25 21	1 30	16 42	0 38	22 19	0 20	21 42	0 3	0 43	5 18	12 33	12 39	14 37		n.a.
T 22	20 9	23 18	4 58	13 30	1 31	20 23	3 16	3 43	1 16	25 22	1 30	16 44	0 38	22 20	0 20	21 43	0 3	0 43	5 18	12 37	12 41	14 40		n.a.
W23	20 23	26 47	4 57	14 3	1 16	20 8	3 30	3 27	1 15	25 22	1 30	16 46	0 38	22 21	0 20	21 43	0 3	0 44	5 18	12 41	12 42	14 43		n.a.
T 24	20 36	28 22	4 35	14 38	1 1	19 52	3 45	3 12	1 15	25 23	1 31	16 48	0 38	22 21	0 20	21 44	0 3	0 44	5 18	12 44	12 43	14 46		n.a.
F 25	20 48	27 56	3 57	15 15	0 46	19 36	3 59	2 57	1 15	25 24	1 31	16 51	0 38	22 22	0 20	21 44	0 3	0 44	5 18	12 47	12 44	14 49		n.a.
S 26	21 1	25 44	3 5	15 52	0 32	19 19	4 13	2 42	1 14	25 24	1 31	16 53	0 38	22 23	0 20	21 44	0 3	0 45	5 18	12 50	12 45	14 52		n.a.
S 27	21 13	22 7	2 4	16 31	0 18	19 3	4 27	2 27	1 14	25 25	1 32	16 55	0 38	22 23	0 20	21 45	0 3	0 45	5 18	12 51	12 46	14 55		n.a.
M28	21 24	17 30	0 59	17 10	0 5	18 46	4 41	2 12	1 13	25 25	1 32	16 57	0 37	22 24	0 20	21 45	0 3	0 46	5 18	12 52	12 47	14 58		n.a.
T 29	21 36	12 17	0n 7	17 49	0n 8	18 30	4 55	1 57	1 13	25 26	1 32	16 59	0 37	22 25	0 20	21 46	0 3	0 46	5 18	12 52	12 48	15 1		n.a.
W30	21n46	6s42	1n11	18n28	0n20	18n13	5s 9	1s42	1s13	25s27	1s33	17n 2	0s37	22n25	0n20	21n46	0s 3	0n46	5s18	12s52	12s49	15n 4		n.a.

Julian Day Number = 258748.5, Delta T = 30h29m12s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'11, Lahiri = -58°59'11 Julian Calendar 1 June 4005 BCE == Greg. Calendar 30 Apr. 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

JULY 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 32 50	6♊14'54	22♓38	21♉22	15°R26	29♓ 9	7°R 7	17♉58	7♊ 8	5♊30	13♈57	26°R57	27♒ 1	27♈41	n.a.	T 1
F 2	16 36 46	7°13'10	4♈31	23° 6	14♊53	29°45	7♑ 1	18° 5	7°12	5°33	13°58	26♒55	26°58	27°48	n.a.	F 2
S 3	16 40 43	8°11'27	16°21	24°53	14°19	0♈21	6°55	18°13	7°15	5°35	13°59	26°49	26°55	27°55	n.a.	S 3
S 4	16 44 39	9° 9'47	28°11	26°42	13°44	0°56	6°49	18°20	7°19	5°37	14° 0	26°41	26°52	28° 2	n.a.	S 4
M 5	16 48 36	10° 8'10	10♉ 5	28°33	13° 9	1°31	6°43	18°27	7°23	5°39	14° 1	26°31	26°49	28° 8	n.a.	M 5
T 6	16 52 33	11° 6'34	22° 5	0♊26	12°33	2° 6	6°36	18°35	7°27	5°42	14° 1	26°18	26°46	28°15	n.a.	T 6
W 7	16 56 29	12° 5'01	4♊13	2°20	11°56	2°41	6°30	18°42	7°30	5°44	14° 2	26° 5	26°42	28°22	n.a.	W 7
T 8	17 0 26	13° 3'30	16°30	4°15	11°20	3°16	6°23	18°49	7°34	5°46	14° 3	25°52	26°39	28°28	n.a.	T 8
F 9	17 4 22	14° 2'01	28°56	6°10	10°44	3°51	6°16	18°56	7°38	5°48	14° 4	25°40	26°36	28°35	n.a.	F 9
S 10	17 8 19	15° 0'34	11♋33	8° 5	10° 8	4°25	6° 9	19° 3	7°42	5°50	14° 5	25°31	26°33	28°42	n.a.	S 10
S 11	17 12 15	15°59'09	24°20	10° 1	9°33	5° 0	6° 2	19°11	7°45	5°53	14° 6	25°24	26°30	28°48	n.a.	S 11
M12	17 16 12	16°57'46	7♌19	11°56	8°59	5°34	5°55	19°18	7°49	5°55	14° 6	25°21	26°27	28°55	n.a.	M12
T 13	17 20 8	17°56'25	20°30	13°50	8°26	6° 8	5°48	19°25	7°53	5°57	14° 7	25°D19	26°23	29° 2	n.a.	T 13
W14	17 24 5	18°55'06	3♍56	15°45	7°54	6°42	5°40	19°32	7°57	5°59	14° 8	25°19	26°20	29° 9	n.a.	W14
T 15	17 28 1	19°53'49	17°37	17°38	7°24	7°16	5°33	19°39	8° 0	6° 1	14° 9	25°R20	26°17	29°15	n.a.	T 15
F 16	17 31 58	20°52'34	1♎36	19°31	6°56	7°50	5°25	19°46	8° 4	6° 4	14° 9	25°19	26°14	29°22	n.a.	F 16
S 17	17 35 55	21°51'21	15°51	21°23	6°29	8°23	5°18	19°52	8° 8	6° 6	14°10	25°17	26°11	29°29	n.a.	S 17
S 18	17 39 51	22°50'09	0♏22	23°14	6° 4	8°56	5°10	19°59	8°11	6° 8	14°11	25°13	26° 7	29°35	n.a.	S 18
M19	17 43 48	23°49'00	15° 4	25° 5	5°41	9°30	5° 2	20° 6	8°15	6°10	14°11	25° 6	26° 4	29°42	n.a.	M19
T 20	17 47 44	24°47'53	29°51	26°54	5°21	10° 3	4°55	20°13	8°19	6°12	14°12	24°57	26° 1	29°49	n.a.	T 20
W21	17 51 41	25°46'48	14♐36	28°42	5° 2	10°36	4°47	20°20	8°22	6°14	14°13	24°48	25°58	29°56	n.a.	W21
T 22	17 55 37	26°45'45	29° 9	0♋30	4°46	11° 8	4°39	20°26	8°26	6°17	14°13	24°39	25°55	0♉ 2	n.a.	T 22
F 23	17 59 34	27°44'44	13♑24	2°16	4°33	11°41	4°31	20°33	8°30	6°19	14°14	24°31	25°52	0° 9	n.a.	F 23
S 24	18 3 30	28°43'46	27°17	4° 2	4°21	12°13	4°23	20°39	8°33	6°21	14°14	24°26	25°48	0°16	n.a.	S 24
S 25	18 7 27	29°42'50	10♒43	5°46	4°12	12°46	4°15	20°46	8°37	6°23	14°15	24°23	25°45	0°22	n.a.	S 25
M26	18 11 23	0♋41'57	23°45	7°30	4° 6	13°18	4° 7	20°52	8°40	6°25	14°15	24°D22	25°42	0°29	n.a.	M26
T 27	18 15 20	1°41'06	6♓23	9°13	4° 2	13°50	3°59	20°59	8°44	6°27	14°16	24°22	25°39	0°36	n.a.	T 27
W28	18 19 16	2°40'18	18°42	10°55	4°D 0	14°21	3°51	21° 5	8°47	6°29	14°16	24°24	25°36	0°43	n.a.	W28
T 29	18 23 13	3°39'32	0♈47	12°35	4° 1	14°53	3°43	21°11	8°51	6°31	14°17	24°R24	25°33	0°49	n.a.	T 29
F 30	18 27 10	4°38'48	12°43	14°15	4° 4	15°24	3°35	21°18	8°54	6°33	14°17	24°24	25°29	0°56	n.a.	F 30
S 31	18 31 6	5♋38'08	24♈34	15♋55	4♊10	15♈55	3♑27	21♉24	8♊58	6♊35	14♈17	24♒22	25♒26	1♉ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	21n57	1 s 0	2n11	19n 7	0n32	17n57	5 s22	1 s27	1 s12	25 s27	1 s33	17n 4	0 s37	22n26	0n20	21n46	0 s 3	0n47	5 s18	12 s52	12 s51	15n 6			n.a.
F 2	22 7	4n39	3 5	19 45	0 42	17 41	5 35	1 12	1 12	25 28	1 33	17 6	0 37	22 27	0 20	21 47	0 3	0 47	5 18	12 53	12 52	15 9			n.a.
S 3	22 17	10 7	3 50	20 22	0 52	17 24	5 47	0 57	1 11	25 28	1 34	17 8	0 37	22 27	0 20	21 47	0 3	0 47	5 19	12 55	12 53	15 12			n.a.
S 4	22 26	15 13	4 25	20 57	1 1	17 9	5 59	0 42	1 11	25 29	1 34	17 10	0 37	22 28	0 20	21 48	0 3	0 48	5 19	12 58	12 54	15 15			n.a.
M 5	22 35	19 47	4 48	21 31	1 10	16 53	6 10	0 27	1 11	25 30	1 34	17 12	0 37	22 28	0 20	21 48	0 3	0 48	5 19	13 1	12 55	15 18			n.a.
T 6	22 44	23 36	5 0	22 4	1 17	16 38	6 21	0 12	1 10	25 30	1 34	17 15	0 37	22 29	0 20	21 49	0 3	0 48	5 19	13 6	12 56	15 21			n.a.
W 7	22 52	26 26	4 57	22 34	1 24	16 23	6 31	0n 2	1 10	25 31	1 35	17 17	0 37	22 30	0 20	21 49	0 3	0 49	5 19	13 10	12 57	15 24			n.a.
T 8	23 0	28 4	4 42	23 3	1 29	16 9	6 40	0 17	1 9	25 32	1 35	17 19	0 37	22 30	0 20	21 49	0 3	0 49	5 19	13 15	12 58	15 27			n.a.
F 9	23 7	28 18	4 12	23 29	1 34	15 56	6 49	0 31	1 9	25 32	1 35	17 21	0 37	22 31	0 20	21 50	0 3	0 49	5 19	13 19	13 0	15 30			n.a.
S 10	23 14	27 4	3 30	23 53	1 39	15 43	6 57	0 46	1 8	25 33	1 35	17 23	0 37	22 32	0 20	21 50	0 3	0 49	5 19	13 22	13 1	15 32			n.a.
S 11	23 20	24 25	2 37	24 15	1 42	15 31	7 4	1 0	1 8	25 33	1 36	17 25	0 37	22 32	0 20	21 51	0 3	0 50	5 19	13 24	13 2	15 35			n.a.
M12	23 27	20 28	1 34	24 35	1 45	15 20	7 10	1 15	1 7	25 34	1 36	17 27	0 37	22 33	0 20	21 51	0 2	0 50	5 19	13 26	13 3	15 38			n.a.
T 13	23 32	15 28	0 26	24 52	1 47	15 9	7 16	1 29	1 7	25 34	1 36	17 29	0 37	22 34	0 20	21 51	0 2	0 50	5 19	13 26	13 4	15 41			n.a.
W14	23 38	9 38	0 s46	25 7	1 48	15 0	7 20	1 43	1 6	25 35	1 36	17 31	0 36	22 34	0 20	21 52	0 2	0 50	5 19	13 26	13 5	15 44			n.a.
T 15	23 42	3 15	1 56	25 19	1 49	14 51	7 24	1 57	1 6	25 36	1 36	17 33	0 36	22 35	0 20	21 52	0 2	0 51	5 19	13 26	13 6	15 47			n.a.
F 16	23 47	3 s24	3 0	25 30	1 49	14 44	7 27	2 12	1 5	25 36	1 37	17 35	0 36	22 36	0 20	21 53	0 2	0 51	5 19	13 26	13 7	15 50			n.a.
S 17	23 51	10 0	3 55	25 38	1 49	14 37	7 29	2 26	1 5	25 37	1 37	17 37	0 36	22 36	0 20	21 53	0 2	0 51	5 19	13 27	13 8	15 52			n.a.
S 18	23 54	16 12	4 36	25 44	1 48	14 31	7 31	2 40	1 4	25 37	1 37	17 39	0 36	22 37	0 20	21 53	0 2	0 51	5 19	13 29	13 10	15 55			n.a.
M19	23 57	21 33	4 59	25 47	1 47	14 27	7 32	2 54	1 4	25 38	1 37	17 41	0 36	22 37	0 20	21 54	0 2	0 52	5 19	13 31	13 11	15 58			n.a.
T 20	24 0	25 36	5 3	25 49	1 45	14 23	7 32	3 7	1 3	25 38	1 37	17 43	0 36	22 38	0 20	21 54	0 2	0 52	5 19	13 34	13 12	16 1			n.a.
W21	24 2	27 55	4 46	25 49	1 43	14 20	7 31	3 21	1 3	25 39	1 38	17 45	0 36	22 39	0 20	21 55	0 2	0 52	5 20	13 37	13 13	16 4			n.a.
T 22	24 4	28 17	4 11	25 46	1 40	14 19	7 30	3 35	1 2	25 39	1 38	17 46	0 36	22 39	0 20	21 55	0 2	0 52	5 20	13 40	13 14	16 7			n.a.
F 23	24 5	26 44	3 21	25 42	1 37	14 18	7 28	3 48	1 1	25 39	1 38	17 48	0 36	22 40	0 20	21 55	0 2	0 52	5 20	13 43	13 15	16 9			n.a.
S 24	24 6	23 34	2 20	25 36	1 34	14 19	7 25	4 2	1 1	25 40	1 38	17 50	0 36	22 40	0 20	21 56	0 2	0 52	5 20	13 45	13 16	16 12			n.a.
S 25	24 6	19 11	1 13	25 29	1 30	14 20	7 22	4 15	1 0	25 40	1 38	17 52	0 36	22 41	0 20	21 56	0 2	0 53	5 20	13 46	13 17	16 15			n.a.
M26	24 6	14 2	0 3	25 19	1 26	14 22	7 19	4 29	1 0	25 41	1 38	17 54	0 36	22 42	0 20	21 57	0 2	0 53	5 20	13 46	13 18	16 18			n.a.
T 27	24 5	8 26	1n 4	25 8	1 22	14 25	7 15	4 42	0 59	25 41	1 39	17 56	0 36	22 42	0 20	21 57	0 2	0 53	5 20	13 46	13 19	16 21			n.a.
W28	24 4	2 39	2 7	24 55	1 17	14 30	7 10	4 55	0 58	25 41	1 39	17 57	0 36	22 43	0 20	21 57	0 2	0 53	5 20	13 45	13 21	16 23			n.a.
T 29	24 3	3n 6	3 3	24 41	1 12	14 34	7 6	5 8	0 58	25 42	1 39	17 59	0 36	22 43	0 20	21 58	0 2	0 53	5 20	13 45	13 22	16 26			n.a.
F 30	24 1	8 40	3 50	24 26	1 7	14 40	7 0	5 21	0 57	25 42	1 39	18 1	0 36	22 44	0 20	21 58	0 2	0 53	5 20	13 45	13 23	16 29			n.a.
S 31	23n59	13n54	4n27	24n 9	1n 2	14n46	6 s55	5n34	0 s56	25 s42	1 s39	18n 2	0 s36	22n44	0n20	21n58	0 s 2	0n53	5 s20	13 s46	13 s24	16n32			n.a.

Julian Day Number = 258778.5, Delta T = 30h29m09s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'07, Lahiri = -58°59'07 Julian Calendar 1 July 4005 BCE == Greg. Calendar 30 May 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

AUGUST 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 3	6♋37'29	6♉26	17♋33	4♊17	16♈26	3°R19	21♉30	9♊ 1	6♊37	14♈18	24°R18	25♒23	1♉ 9	n.a.	S 1
M 2	18 38 59	7°36'54	18°22	19°10	4°27	16°57	3♏11	21°36	9° 5	6°39	14°18	24♒12	25°20	1°16	n.a.	M 2
T 3	18 42 56	8°36'21	0♊27	20°47	4°39	17°27	3° 3	21°42	9° 8	6°41	14°18	24° 4	25°17	1°23	n.a.	T 3
W 4	18 46 52	9°35'50	12°44	22°23	4°53	17°58	2°55	21°48	9°12	6°43	14°19	23°56	25°13	1°30	n.a.	W 4
T 5	18 50 49	10°35'22	25°12	23°57	5°10	18°28	2°47	21°54	9°15	6°45	14°19	23°47	25°10	1°36	n.a.	T 5
F 6	18 54 45	11°34'56	7♋55	25°32	5°28	18°58	2°39	22° 0	9°18	6°47	14°19	23°40	25° 7	1°43	n.a.	F 6
S 7	18 58 42	12°34'33	20°51	27° 5	5°48	19°28	2°31	22° 6	9°22	6°49	14°19	23°34	25° 4	1°50	n.a.	S 7
S 8	19 2 38	13°34'12	3♌59	28°38	6°10	19°57	2°23	22°11	9°25	6°51	14°20	23°31	25° 1	1°56	n.a.	S 8
M 9	19 6 35	14°33'53	17°19	0♌10	6°33	20°26	2°16	22°17	9°28	6°53	14°20	23°D29	24°58	2° 3	n.a.	M 9
T 10	19 10 31	15°33'35	0♍51	1°41	6°59	20°55	2° 8	22°23	9°31	6°54	14°20	23°29	24°54	2°10	n.a.	T 10
W11	19 14 28	16°33'20	14°33	3°11	7°26	21°24	2° 1	22°28	9°35	6°56	14°20	23°30	24°51	2°17	n.a.	W11
T 12	19 18 24	17°33'07	28°24	4°40	7°55	21°53	1°53	22°34	9°38	6°58	14°20	23°32	24°48	2°23	n.a.	T 12
F 13	19 22 21	18°32'56	12♎25	6° 9	8°25	22°21	1°46	22°39	9°41	7° 0	14°20	23°R33	24°45	2°30	n.a.	F 13
S 14	19 26 18	19°32'47	26°33	7°37	8°57	22°49	1°38	22°44	9°44	7° 2	14°20	23°33	24°42	2°37	n.a.	S 14
S 15	19 30 14	20°32'39	10♏49	9° 4	9°30	23°17	1°31	22°49	9°47	7° 3	14°20	23°31	24°39	2°43	n.a.	S 15
M16	19 34 11	21°32'34	25° 8	10°31	10° 5	23°44	1°24	22°55	9°50	7° 5	14°R20	23°28	24°35	2°50	n.a.	M16
T 17	19 38 7	22°32'31	9♐28	11°56	10°41	24°11	1°17	23° 0	9°53	7° 7	14°20	23°24	24°32	2°57	n.a.	T 17
W18	19 42 4	23°32'29	23°44	13°21	11°18	24°38	1°10	23° 5	9°56	7° 8	14°20	23°19	24°29	3° 4	n.a.	W18
T 19	19 46 0	24°32'30	7♑51	14°45	11°56	25° 5	1° 3	23° 9	9°59	7°10	14°20	23°15	24°26	3°10	n.a.	T 19
F 20	19 49 57	25°32'32	21°44	16° 8	12°36	25°32	0°57	23°14	10° 2	7°12	14°20	23°11	24°23	3°17	n.a.	F 20
S 21	19 53 53	26°32'37	5♒20	17°30	13°17	25°58	0°50	23°19	10° 5	7°13	14°20	23° 9	24°19	3°24	n.a.	S 21
S 22	19 57 50	27°32'44	18°37	18°51	13°59	26°24	0°44	23°24	10° 8	7°15	14°20	23°D 8	24°16	3°30	n.a.	S 22
M23	20 1 46	28°32'53	1♓33	20°10	14°42	26°49	0°38	23°28	10°11	7°17	14°20	23° 8	24°13	3°37	n.a.	M23
T 24	20 5 43	29°33'04	14°10	21°29	15°27	27°15	0°31	23°33	10°13	7°18	14°20	23° 9	24°10	3°44	n.a.	T 24
W25	20 9 39	0♌33'18	26°30	22°46	16°12	27°40	0°26	23°37	10°16	7°20	14°19	23°10	24° 7	3°51	n.a.	W25
T 26	20 13 36	1°33'33	8♈36	24° 2	16°58	28° 4	0°20	23°42	10°19	7°21	14°19	23°12	24° 4	3°57	n.a.	T 26
F 27	20 17 33	2°33'51	20°34	25°17	17°45	28°29	0°14	23°46	10°22	7°22	14°19	23°13	24° 0	4° 4	n.a.	F 27
S 28	20 21 29	3°34'12	2♉26	26°30	18°33	28°53	0° 8	23°50	10°24	7°24	14°19	23°R14	23°57	4°11	n.a.	S 28
S 29	20 25 26	4°34'34	14°19	27°41	19°22	29°16	0° 3	23°54	10°27	7°25	14°18	23°14	23°54	4°17	n.a.	S 29
M30	20 29 22	5°34'59	26°16	28°50	20°12	29°40	29♐58	23°58	10°29	7°27	14°18	23°12	23°51	4°24	n.a.	M30
T 31	20 33 19	6♌35'26	8♊23	29♌57	21♊ 3	0♉ 3	29♐53	24♉ 2	10♊32	7♊28	14♈18	23♒10	23♒48	4♉31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n56	18n37	4n53	23n51	0n56	14n54	6s49	5n47	0s56	25s43	1s39	18n 4	0s36	22n45	0n20	21n59	0s 2	0n53	5s20	13s47	13s25	16n35		n.a.
M 2	23 53	22 39	5 6	23 31	0 50	15 1	6 43	6 0	0 55	25 43	1 39	18 6	0 36	22 46	0 20	21 59	0 2	0 53	5 20	13 49	13 26	16 37		n.a.
T 3	23 49	25 47	5 6	23 11	0 44	15 10	6 37	6 12	0 54	25 43	1 39	18 7	0 35	22 46	0 20	22 0	0 2	0 53	5 20	13 52	13 27	16 40		n.a.
W 4	23 45	27 46	4 51	22 49	0 38	15 19	6 30	6 25	0 54	25 44	1 39	18 9	0 35	22 47	0 20	22 0	0 2	0 53	5 21	13 55	13 28	16 43		n.a.
T 5	23 40	28 24	4 23	22 26	0 32	15 28	6 23	6 37	0 53	25 44	1 39	18 11	0 35	22 47	0 20	22 0	0 2	0 53	5 21	13 58	13 29	16 46		n.a.
F 6	23 35	27 33	3 41	22 3	0 26	15 38	6 16	6 49	0 52	25 44	1 39	18 12	0 35	22 48	0 20	22 1	0 2	0 53	5 21	14 0	13 30	16 48		n.a.
S 7	23 29	25 12	2 47	21 38	0 19	15 49	6 9	7 2	0 52	25 44	1 39	18 14	0 35	22 48	0 20	22 1	0 2	0 54	5 21	14 2	13 32	16 51		n.a.
S 8	23 23	21 28	1 44	21 12	0 12	16 0	6 2	7 14	0 51	25 44	1 39	18 15	0 35	22 49	0 20	22 1	0 2	0 54	5 21	14 3	13 33	16 54		n.a.
M 9	23 17	16 36	0 33	20 46	0 6	16 11	5 55	7 26	0 50	25 45	1 39	18 17	0 35	22 49	0 20	22 2	0 2	0 54	5 21	14 4	13 34	16 57		n.a.
T 10	23 10	10 51	0s40	20 19	0s 1	16 23	5 47	7 38	0 49	25 45	1 39	18 18	0 35	22 50	0 20	22 2	0 2	0 54	5 21	14 4	13 35	16 59		n.a.
W11	23 3	4 32	1 52	19 51	0 8	16 35	5 39	7 49	0 48	25 45	1 39	18 20	0 35	22 50	0 21	22 2	0 2	0 53	5 21	14 4	13 36	17 2		n.a.
T 12	22 55	2s 4	2 59	19 23	0 15	16 47	5 32	8 1	0 48	25 45	1 40	18 21	0 35	22 51	0 21	22 3	0 2	0 53	5 21	14 3	13 37	17 5		n.a.
F 13	22 47	8 37	3 55	18 54	0 22	16 59	5 24	8 13	0 47	25 45	1 39	18 23	0 35	22 51	0 21	22 3	0 2	0 53	5 21	14 3	13 38	17 8		n.a.
S 14	22 38	14 49	4 38	18 24	0 30	17 12	5 16	8 24	0 46	25 45	1 39	18 24	0 35	22 52	0 21	22 3	0 2	0 53	5 21	14 3	13 39	17 10		n.a.
S 15	22 29	20 17	5 4	17 54	0 37	17 25	5 8	8 35	0 45	25 45	1 39	18 26	0 35	22 52	0 21	22 4	0 2	0 53	5 21	14 3	13 40	17 13		n.a.
M16	22 19	24 36	5 12	17 23	0 44	17 38	5 0	8 47	0 44	25 45	1 39	18 27	0 35	22 53	0 21	22 4	0 2	0 53	5 21	14 4	13 41	17 16		n.a.
T 17	22 9	27 25	5 0	16 52	0 51	17 51	4 52	8 58	0 44	25 45	1 39	18 28	0 35	22 53	0 21	22 4	0 2	0 53	5 21	14 6	13 42	17 18		n.a.
W18	21 59	28 26	4 29	16 21	0 58	18 4	4 44	9 9	0 43	25 45	1 39	18 30	0 35	22 54	0 21	22 4	0 2	0 53	5 22	14 7	13 43	17 21		n.a.
T 19	21 48	27 34	3 43	15 49	1 5	18 17	4 36	9 20	0 42	25 45	1 39	18 31	0 35	22 54	0 21	22 5	0 2	0 53	5 22	14 9	13 45	17 24		n.a.
F 20	21 37	24 59	2 44	15 17	1 13	18 30	4 28	9 30	0 41	25 45	1 39	18 32	0 35	22 55	0 21	22 5	0 2	0 53	5 22	14 10	13 46	17 27		n.a.
S 21	21 26	21 1	1 36	14 45	1 20	18 43	4 20	9 41	0 40	25 45	1 39	18 34	0 35	22 55	0 21	22 5	0 2	0 53	5 22	14 11	13 47	17 29		n.a.
S 22	21 14	16 3	0 25	14 13	1 27	18 56	4 12	9 51	0 39	25 45	1 39	18 35	0 35	22 56	0 21	22 6	0 2	0 53	5 22	14 11	13 48	17 32		n.a.
M23	21 1	10 30	0n46	13 41	1 34	19 9	4 4	10 2	0 38	25 45	1 39	18 36	0 35	22 56	0 21	22 6	0 2	0 53	5 22	14 11	13 49	17 35		n.a.
T 24	20 48	4 40	1 53	13 9	1 41	19 22	3 56	10 12	0 37	25 45	1 39	18 37	0 35	22 57	0 21	22 6	0 2	0 52	5 22	14 11	13 50	17 37		n.a.
W25	20 35	1n13	2 53	12 37	1 47	19 35	3 48	10 22	0 36	25 45	1 39	18 38	0 35	22 57	0 21	22 6	0 2	0 52	5 22	14 10	13 51	17 40		n.a.
T 26	20 22	6 56	3 45	12 5	1 54	19 47	3 40	10 32	0 35	25 45	1 39	18 40	0 35	22 58	0 21	22 7	0 2	0 52	5 22	14 10	13 52	17 43		n.a.
F 27	20 8	12 19	4 26	11 34	2 0	20 0	3 32	10 42	0 34	25 45	1 39	18 41	0 34	22 58	0 21	22 7	0 2	0 52	5 22	14 9	13 53	17 45		n.a.
S 28	19 54	17 15	4 55	11 3	2 7	20 12	3 25	10 52	0 33	25 45	1 39	18 42	0 34	22 58	0 21	22 7	0 2	0 52	5 22	14 9	13 54	17 48		n.a.
S 29	19 39	21 31	5 11	10 32	2 13	20 24	3 17	11 1	0 32	25 45	1 38	18 43	0 34	22 59	0 21	22 7	0 2	0 52	5 22	14 9	13 55	17 51		n.a.
M30	19 24	24 56	5 15	10 2	2 19	20 35	3 9	11 11	0 31	25 45	1 38	18 44	0 34	22 59	0 21	22 8	0 2	0 51	5 22	14 10	13 57	17 53		n.a.
T 31	19n 8	27n19	5n 4	9n33	2s24	20n47	3s 1	11n20	0s30	25s45	1s38	18n45	0s34	23n 0	0n21	22n 8	0s 2	0n51	5s22	14s10	13s58	17n56		n.a.

Julian Day Number = 258809.5, Delta T = 30h29m06s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°06'03, Lahiri = -58°59'03 Julian Calendar 1 Aug. 4005 BCE == Greg. Calendar 30 June 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

SEPTEMBER 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 15	7♌35'55	20♊43	1♍ 2	21♊54	0♉25	29°R48	24♉ 6	10♊34	7♊29	14°R17	23°R 8	23♒45	4♉38	n.a.	W 1
T 2	20 41 12	8°36'27	3♋19	2° 4	22°46	0°48	29♐43	24° 9	10°37	7°31	14♈17	23♒ 6	23°41	4°44	n.a.	T 2
F 3	20 45 8	9°37'00	16°13	3° 2	23°39	1°10	29°39	24°13	10°39	7°32	14°17	23° 4	23°38	4°51	n.a.	F 3
S 4	20 49 5	10°37'36	29°26	3°58	24°33	1°31	29°34	24°17	10°41	7°33	14°16	23° 2	23°35	4°58	n.a.	S 4
S 5	20 53 1	11°38'13	12♌57	4°50	25°27	1°52	29°30	24°20	10°44	7°34	14°16	23° 2	23°32	5° 4	n.a.	S 5
M 6	20 56 58	12°38'52	26°43	5°37	26°22	2°13	29°26	24°23	10°46	7°36	14°15	23°D 1	23°29	5°11	n.a.	M 6
T 7	21 0 54	13°39'33	10♍42	6°20	27°17	2°33	29°23	24°27	10°48	7°37	14°15	23° 2	23°25	5°18	n.a.	T 7
W 8	21 4 51	14°40'15	24°51	6°58	28°13	2°53	29°19	24°30	10°50	7°38	14°14	23° 2	23°22	5°25	n.a.	W 8
T 9	21 8 48	15°40'59	9♎ 5	7°30	29°10	3°13	29°16	24°33	10°52	7°39	14°14	23° 3	23°19	5°31	n.a.	T 9
F 10	21 12 44	16°41'44	23°22	7°55	0♋ 7	3°32	29°12	24°36	10°55	7°40	14°13	23° 4	23°16	5°38	n.a.	F 10
S 11	21 16 41	17°42'31	7♏37	8°13	1° 5	3°50	29° 9	24°39	10°57	7°41	14°12	23° 4	23°13	5°45	n.a.	S 11
S 12	21 20 37	18°43'19	21°49	8°24	2° 4	4° 8	29° 7	24°41	10°58	7°42	14°12	23°R 4	23°10	5°52	n.a.	S 12
M13	21 24 34	19°44'08	5♐54	8°R25	3° 2	4°26	29° 4	24°44	11° 0	7°43	14°11	23° 4	23° 6	5°58	n.a.	M13
T 14	21 28 30	20°44'59	19°52	8°18	4° 2	4°43	29° 2	24°46	11° 2	7°44	14°11	23° 4	23° 3	6° 5	n.a.	T 14
W15	21 32 27	21°45'51	3♑40	8° 0	5° 2	5° 0	28°59	24°49	11° 4	7°45	14°10	23° 4	23° 0	6°12	n.a.	W15
T 16	21 36 23	22°46'44	17°18	7°32	6° 2	5°16	28°57	24°51	11° 6	7°46	14° 9	23°D 4	22°57	6°18	n.a.	T 16
F 17	21 40 20	23°47'39	0♒43	6°54	7° 3	5°32	28°56	24°53	11° 8	7°46	14° 9	23° 4	22°54	6°25	n.a.	F 17
S 18	21 44 16	24°48'35	13°55	6° 6	8° 4	5°47	28°54	24°55	11° 9	7°47	14° 8	23° 4	22°50	6°32	n.a.	S 18
S 19	21 48 13	25°49'32	26°53	5° 7	9° 5	6° 2	28°53	24°57	11°11	7°48	14° 7	23°R 4	22°47	6°39	n.a.	S 19
M20	21 52 10	26°50'30	9♓36	4° 1	10° 7	6°16	28°51	24°59	11°12	7°49	14° 6	23° 4	22°44	6°45	n.a.	M20
T 21	21 56 6	27°51'30	22° 5	2°47	11°10	6°30	28°50	25° 1	11°14	7°50	14° 6	23° 3	22°41	6°52	n.a.	T 21
W22	22 0 3	28°52'32	4♈21	1°27	12°13	6°43	28°50	25° 3	11°15	7°50	14° 5	23° 2	22°38	6°59	n.a.	W22
T 23	22 3 59	29°53'34	16°27	0° 6	13°16	6°55	28°49	25° 4	11°17	7°51	14° 4	23° 2	22°35	7° 5	n.a.	T 23
F 24	22 7 56	0♍54'39	28°24	28♌44	14°19	7° 7	28°49	25° 6	11°18	7°51	14° 3	23° 1	22°31	7°12	n.a.	F 24
S 25	22 11 52	1°55'44	10♉16	27°25	15°23	7°19	28°D49	25° 7	11°19	7°52	14° 2	23° 0	22°28	7°19	n.a.	S 25
S 26	22 15 49	2°56'52	22° 8	26°12	16°27	7°29	28°49	25° 8	11°21	7°53	14° 1	22°59	22°25	7°26	n.a.	S 26
M27	22 19 45	3°58'00	4♊ 4	25° 6	17°32	7°39	28°49	25°10	11°22	7°53	14° 0	22°D59	22°22	7°32	n.a.	M27
T 28	22 23 42	4°59'10	16° 9	24°10	18°37	7°49	28°49	25°11	11°23	7°53	14° 0	22°59	22°19	7°39	n.a.	T 28
W29	22 27 39	6° 0'22	28°27	23°24	19°42	7°58	28°50	25°12	11°24	7°54	13°59	23° 0	22°16	7°46	n.a.	W29
T 30	22 31 35	7♍ 1'34	11♋ 2	22♌50	20♋48	8♉ 6	28♐51	25♉12	11♊25	7♊54	13♈58	23♒ 1	22♒12	7♉52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n53	28n25	4n40	9n 5	2s29	20n58	2s54	11n29	0s29	25s44	1s38	18n46	0s34	23n 0	0n21	22n 8	0s 2	0n51	5s23	14s11	13s59	17n59		n.a.
T 2	18 37	28 5	4 1	8 38	2 34	21 8	2 46	11 38	0 28	25 44	1 38	18 47	0 34	23 0	0 21	22 8	0 2	0 51	5 23	14 12	14 0	18 1		n.a.
F 3	18 20	26 13	3 10	8 13	2 39	21 19	2 38	11 47	0 27	25 44	1 38	18 48	0 34	23 1	0 21	22 9	0 2	0 51	5 23	14 12	14 1	18 4		n.a.
S 4	18 3	22 54	2 7	7 49	2 43	21 28	2 31	11 56	0 26	25 44	1 38	18 49	0 34	23 1	0 21	22 9	0 2	0 50	5 23	14 13	14 2	18 6		n.a.
S 5	17 46	18 17	0 55	7 26	2 46	21 38	2 24	12 4	0 24	25 44	1 38	18 50	0 34	23 1	0 21	22 9	0 2	0 50	5 23	14 13	14 3	18 9		n.a.
M 6	17 29	12 38	0s20	7 6	2 49	21 47	2 16	12 13	0 23	25 44	1 37	18 50	0 34	23 2	0 21	22 9	0 2	0 50	5 23	14 13	14 4	18 12		n.a.
T 7	17 11	6 17	1 36	6 48	2 51	21 56	2 9	12 21	0 22	25 43	1 37	18 51	0 34	23 2	0 21	22 9	0 2	0 50	5 23	14 13	14 5	18 14		n.a.
W 8	16 53	0s27	2 47	6 32	2 52	22 4	2 2	12 29	0 21	25 43	1 37	18 52	0 34	23 3	0 21	22 10	0 2	0 49	5 23	14 13	14 6	18 17		n.a.
T 9	16 35	7 11	3 48	6 20	2 53	22 12	1 55	12 37	0 20	25 43	1 37	18 53	0 34	23 3	0 21	22 10	0 2	0 49	5 23	14 13	14 7	18 19		n.a.
F 10	16 16	13 34	4 35	6 11	2 52	22 19	1 48	12 45	0 18	25 43	1 37	18 54	0 34	23 3	0 21	22 10	0 2	0 49	5 23	14 12	14 8	18 22		n.a.
S 11	15 57	19 14	5 5	6 5	2 51	22 25	1 41	12 53	0 17	25 43	1 37	18 54	0 34	23 4	0 21	22 10	0 2	0 49	5 23	14 12	14 9	18 25		n.a.
S 12	15 38	23 48	5 17	6 4	2 48	22 32	1 34	13 0	0 16	25 43	1 36	18 55	0 34	23 4	0 21	22 10	0 2	0 48	5 23	14 12	14 10	18 27		n.a.
M13	15 18	26 57	5 9	6 7	2 43	22 37	1 27	13 8	0 14	25 42	1 36	18 56	0 34	23 4	0 21	22 11	0 2	0 48	5 23	14 12	14 12	18 30		n.a.
T 14	14 58	28 24	4 43	6 16	2 37	22 42	1 20	13 15	0 13	25 42	1 36	18 57	0 34	23 4	0 21	22 11	0 2	0 48	5 23	14 12	14 13	18 32		n.a.
W15	14 38	28 4	4 1	6 29	2 30	22 47	1 13	13 22	0 12	25 42	1 36	18 57	0 34	23 5	0 21	22 11	0 2	0 47	5 23	14 12	14 14	18 35		n.a.
T 16	14 18	26 1	3 6	6 49	2 21	22 51	1 7	13 29	0 10	25 42	1 36	18 58	0 34	23 5	0 21	22 11	0 2	0 47	5 23	14 12	14 15	18 38		n.a.
F 17	13 57	22 31	2 1	7 13	2 9	22 54	1 0	13 36	0 9	25 42	1 35	18 58	0 34	23 5	0 21	22 11	0 2	0 47	5 23	14 12	14 16	18 40		n.a.
S 18	13 37	17 55	0 50	7 44	1 56	22 57	0 54	13 42	0 7	25 41	1 35	18 59	0 34	23 6	0 22	22 11	0 2	0 46	5 23	14 12	14 17	18 43		n.a.
S 19	13 16	12 34	0n21	8 20	1 41	22 59	0 48	13 49	0 6	25 41	1 35	18 59	0 34	23 6	0 22	22 12	0 2	0 46	5 23	14 12	14 18	18 45		n.a.
M20	12 54	6 48	1 30	9 0	1 25	23 1	0 42	13 55	0 4	25 41	1 35	19 0	0 34	23 6	0 22	22 12	0 2	0 46	5 24	14 13	14 19	18 48		n.a.
T 21	12 33	0 53	2 34	9 44	1 7	23 2	0 35	14 1	0 3	25 41	1 35	19 0	0 34	23 6	0 22	22 12	0 2	0 45	5 24	14 13	14 20	18 50		n.a.
W22	12 11	4n58	3 29	10 31	0 47	23 2	0 30	14 7	0 1	25 40	1 34	19 1	0 34	23 7	0 22	22 12	0 2	0 45	5 24	14 13	14 21	18 53		n.a.
T 23	11 49	10 32	4 14	11 20	0 27	23 2	0 24	14 12	0n 0	25 40	1 34	19 1	0 34	23 7	0 22	22 12	0 2	0 45	5 24	14 13	14 22	18 55		n.a.
F 24	11 27	15 39	4 48	12 8	0 6	23 1	0 18	14 18	0 2	25 40	1 34	19 2	0 34	23 7	0 22	22 12	0 2	0 44	5 24	14 14	14 23	18 58		n.a.
S 25	11 5	20 10	5 9	12 55	0n14	22 59	0 12	14 23	0 4	25 40	1 34	19 2	0 33	23 7	0 22	22 12	0 1	0 44	5 24	14 14	14 24	19 0		n.a.
S 26	10 42	23 53	5 16	13 40	0 34	22 57	0 7	14 28	0 5	25 40	1 34	19 2	0 33	23 7	0 22	22 12	0 1	0 44	5 24	14 14	14 25	19 3		n.a.
M27	10 19	26 37	5 10	14 20	0 52	22 54	0 1	14 33	0 7	25 39	1 33	19 3	0 33	23 8	0 22	22 12	0 1	0 43	5 24	14 14	14 26	19 5		n.a.
T 28	9 57	28 11	4 51	14 55	1 10	22 50	0n 4	14 38	0 9	25 39	1 33	19 3	0 33	23 8	0 22	22 13	0 1	0 43	5 24	14 14	14 28	19 8		n.a.
W29	9 34	28 24	4 18	15 26	1 25	22 46	0 10	14 43	0 10	25 39	1 33	19 3	0 33	23 8	0 22	22 13	0 1	0 42	5 24	14 14	14 29	19 10		n.a.
T 30	9n10	27n 9	3n32	15n50	1n39	22n41	0n15	14n47	0n12	25s39	1s33	19n 4	0s33	23n 8	0n22	22n13	0s 1	0n42	5s24	14s13	14s30	19n13		n.a.

Julian Day Number = 258840.5, Delta T = 30h29m02s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'59, Lahiri = -58°58'59 Julian Calendar 1 Sept. 4005 BCE == Greg. Calendar 31 July 4005 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

OCTOBER 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 35 32	8♍ 2'48	23♋59	22°R28	21♋53	8♉14	28♐52	25♉13	11♊26	7♊55	13°R57	23♒ 2	22♒ 9	7♉59	n.a.	F 1
S 2	22 39 28	9° 4'03	7♌19	22♌16	22°59	8°20	28°53	25°14	11°27	7°55	13♈56	23° 3	22° 6	8° 6	n.a.	S 2
S 3	22 43 25	10° 5'19	21° 4	22°D16	24° 6	8°27	28°55	25°14	11°28	7°55	13°55	23°R 4	22° 3	8°13	n.a.	S 3
M 4	22 47 21	11° 6'36	5♍11	22°26	25°12	8°32	28°57	25°14	11°29	7°56	13°54	23° 3	22° 0	8°19	n.a.	M 4
T 5	22 51 18	12° 7'54	19°36	22°46	26°19	8°37	28°58	25°15	11°29	7°56	13°53	23° 2	21°56	8°26	n.a.	T 5
W 6	22 55 14	13° 9'13	4♎15	23°14	27°26	8°41	29° 1	25°15	11°30	7°56	13°52	23° 0	21°53	8°33	n.a.	W 6
T 7	22 59 11	14°10'32	18°59	23°49	28°34	8°44	29° 3	25°R15	11°31	7°56	13°51	22°57	21°50	8°40	n.a.	T 7
F 8	23 3 8	15°11'52	3♏42	24°32	29°41	8°47	29° 5	25°15	11°31	7°56	13°50	22°54	21°47	8°46	n.a.	F 8
S 9	23 7 4	16°13'12	18°17	25°21	0♌49	8°48	29° 8	25°14	11°32	7°56	13°49	22°51	21°44	8°53	n.a.	S 9
S 10	23 11 1	17°14'33	2♐39	26°15	1°57	8°49	29°11	25°14	11°32	7°56	13°48	22°49	21°41	9° 0	n.a.	S 10
M11	23 14 57	18°15'54	16°45	27°13	3° 5	8°R50	29°14	25°14	11°33	7°R56	13°46	22°D48	21°37	9° 6	n.a.	M11
T 12	23 18 54	19°17'15	0♑33	28°16	4°14	8°49	29°17	25°13	11°33	7°56	13°45	22°49	21°34	9°13	n.a.	T 12
W13	23 22 50	20°18'36	14° 5	29°23	5°22	8°48	29°21	25°13	11°33	7°56	13°44	22°50	21°31	9°20	n.a.	W13
T 14	23 26 47	21°19'58	27°20	0♍32	6°31	8°46	29°25	25°12	11°34	7°56	13°43	22°52	21°28	9°27	n.a.	T 14
F 15	23 30 44	22°21'19	10♒21	1°45	7°40	8°43	29°29	25°11	11°34	7°56	13°42	22°53	21°25	9°33	n.a.	F 15
S 16	23 34 40	23°22'41	23° 9	2°59	8°49	8°39	29°33	25°10	11°34	7°56	13°41	22°R54	21°22	9°40	n.a.	S 16
S 17	23 38 37	24°24'03	5♓46	4°16	9°58	8°35	29°37	25° 9	11°34	7°56	13°40	22°53	21°18	9°47	n.a.	S 17
M18	23 42 33	25°25'25	18°12	5°34	11° 8	8°29	29°41	25° 8	11°R34	7°56	13°39	22°51	21°15	9°53	n.a.	M18
T 19	23 46 30	26°26'48	0♈29	6°55	12°17	8°23	29°46	25° 6	11°34	7°55	13°37	22°46	21°12	10° 0	n.a.	T 19
W20	23 50 26	27°28'10	12°37	8°16	13°27	8°16	29°51	25° 5	11°34	7°55	13°36	22°41	21° 9	10° 7	n.a.	W20
T 21	23 54 23	28°29'33	24°38	9°39	14°37	8° 9	29°56	25° 3	11°34	7°55	13°35	22°34	21° 6	10°14	n.a.	T 21
F 22	23 58 20	29°30'56	6♉33	11° 3	15°47	8° 0	0♑ 1	25° 2	11°33	7°54	13°34	22°27	21° 2	10°20	n.a.	F 22
S 23	0 2 16	0♎32'19	18°25	12°27	16°58	7°51	0° 6	25° 0	11°33	7°54	13°33	22°20	20°59	10°27	n.a.	S 23
S 24	0 6 13	1°33'43	0♊16	13°53	18° 8	7°40	0°12	24°58	11°33	7°53	13°32	22°14	20°56	10°34	n.a.	S 24
M25	0 10 9	2°35'07	12°11	15°19	19°18	7°29	0°18	24°56	11°33	7°53	13°30	22°10	20°53	10°41	n.a.	M25
T 26	0 14 6	3°36'31	24°12	16°46	20°29	7°18	0°24	24°54	11°32	7°53	13°29	22° 7	20°50	10°47	n.a.	T 26
W27	0 18 2	4°37'55	6♋25	18°14	21°40	7° 5	0°30	24°52	11°32	7°52	13°28	22°D 7	20°47	10°54	n.a.	W27
T 28	0 21 59	5°39'20	18°55	19°42	22°51	6°51	0°36	24°50	11°31	7°51	13°27	22° 8	20°43	11° 1	n.a.	T 28
F 29	0 25 56	6°40'44	1♌46	21°11	24° 2	6°37	0°42	24°47	11°30	7°51	13°26	22° 9	20°40	11° 7	n.a.	F 29
S 30	0 29 52	7°42'09	15° 2	22°40	25°13	6°22	0°49	24°45	11°30	7°50	13°24	22°10	20°37	11°14	n.a.	S 30
S 31	0 33 49	8♎43'33	28♌47	24♍10	26♌24	6♉ 7	0♑56	24♉42	11♊29	7♊50	13♈23	22°R10	20♒34	11♉21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n47	24n26	2n34	16n 9	1n51	22n36	0n20	14n51	0n14	25s39	1s33	19n 4	0s33	23n 8	0n22	22n13	0s 1	0n42	5s24	14s13	14s31	19n15		n.a.
S 2	8 23	20 20	1 26	16 23	2 1	22 29	0 25	14 55	0 16	25 38	1 32	19 4	0 33	23 9	0 22	22 13	0 1	0 41	5 24	14 13	14 32	19 18		n.a.
S 3	8 0	15 3	0 11	16 31	2 10	22 22	0 29	14 59	0 18	25 38	1 32	19 4	0 33	23 9	0 22	22 13	0 1	0 41	5 24	14 12	14 33	19 20		n.a.
M 4	7 36	8 51	1s 6	16 34	2 17	22 15	0 34	15 3	0 19	25 38	1 32	19 4	0 33	23 9	0 22	22 13	0 1	0 40	5 24	14 13	14 34	19 23		n.a.
T 5	7 12	2 4	2 21	16 32	2 22	22 6	0 39	15 6	0 21	25 38	1 32	19 4	0 33	23 9	0 22	22 13	0 1	0 40	5 24	14 13	14 35	19 25		n.a.
W 6	6 48	4s54	3 28	16 26	2 26	21 57	0 43	15 9	0 23	25 38	1 32	19 4	0 33	23 9	0 22	22 13	0 1	0 40	5 24	14 14	14 36	19 28		n.a.
T 7	6 24	11 38	4 21	16 17	2 28	21 48	0 48	15 12	0 25	25 37	1 31	19 4	0 33	23 9	0 22	22 13	0 1	0 39	5 24	14 15	14 37	19 30		n.a.
F 8	5 59	17 44	4 57	16 3	2 30	21 37	0 52	15 15	0 27	25 37	1 31	19 4	0 33	23 9	0 22	22 13	0 1	0 39	5 24	14 16	14 38	19 33		n.a.
S 9	5 35	22 45	5 13	15 47	2 30	21 27	0 56	15 17	0 29	25 37	1 31	19 4	0 33	23 9	0 22	22 13	0 1	0 38	5 24	14 17	14 39	19 35		n.a.
S 10	5 10	26 19	5 9	15 27	2 29	21 15	1 0	15 20	0 31	25 37	1 31	19 4	0 33	23 10	0 22	22 13	0 1	0 38	5 24	14 17	14 40	19 38		n.a.
M11	4 46	28 11	4 47	15 5	2 28	21 3	1 4	15 22	0 33	25 37	1 30	19 4	0 33	23 10	0 22	22 13	0 1	0 38	5 24	14 18	14 41	19 40		n.a.
T 12	4 21	28 15	4 9	14 40	2 26	20 50	1 8	15 24	0 36	25 36	1 30	19 4	0 33	23 10	0 22	22 13	0 1	0 37	5 24	14 17	14 42	19 42		n.a.
W13	3 56	26 36	3 17	14 14	2 23	20 36	1 11	15 25	0 38	25 36	1 30	19 4	0 33	23 10	0 22	22 13	0 1	0 37	5 24	14 17	14 43	19 45		n.a.
T 14	3 32	23 29	2 15	13 45	2 20	20 22	1 15	15 27	0 40	25 36	1 30	19 4	0 33	23 10	0 22	22 13	0 1	0 36	5 24	14 16	14 44	19 47		n.a.
F 15	3 7	19 13	1 8	13 15	2 16	20 7	1 18	15 28	0 42	25 36	1 30	19 4	0 33	23 10	0 22	22 13	0 1	0 36	5 24	14 16	14 45	19 50		n.a.
S 16	2 42	14 9	0n 1	12 44	2 12	19 52	1 22	15 29	0 44	25 36	1 29	19 4	0 33	23 10	0 22	22 13	0 1	0 35	5 24	14 16	14 47	19 52		n.a.
S 17	2 17	8 34	1 10	12 10	2 7	19 36	1 25	15 29	0 47	25 35	1 29	19 3	0 33	23 10	0 22	22 13	0 1	0 35	5 24	14 16	14 48	19 55		n.a.
M18	1 52	2 45	2 14	11 36	2 2	19 19	1 28	15 30	0 49	25 35	1 29	19 3	0 33	23 10	0 22	22 13	0 1	0 34	5 24	14 17	14 49	19 57		n.a.
T 19	1 27	3n 5	3 10	11 1	1 56	19 2	1 31	15 30	0 51	25 35	1 29	19 3	0 32	23 10	0 22	22 13	0 1	0 34	5 24	14 18	14 50	19 59		n.a.
W20	1 2	8 45	3 58	10 24	1 51	18 44	1 34	15 30	0 54	25 35	1 28	19 3	0 32	23 10	0 23	22 13	0 1	0 34	5 24	14 20	14 51	20 2		n.a.
T 21	0 37	14 1	4 34	9 47	1 45	18 26	1 36	15 29	0 56	25 35	1 28	19 2	0 32	23 10	0 23	22 13	0 1	0 33	5 24	14 23	14 52	20 4		n.a.
F 22	0 12	18 45	4 58	9 8	1 39	18 7	1 39	15 29	0 58	25 34	1 28	19 2	0 32	23 10	0 23	22 13	0 1	0 33	5 24	14 25	14 53	20 6		n.a.
S 23	0s13	22 43	5 9	8 29	1 33	17 48	1 42	15 28	1 1	25 34	1 28	19 1	0 32	23 10	0 23	22 13	0 1	0 32	5 24	14 27	14 54	20 9		n.a.
S 24	0 38	25 45	5 7	7 50	1 26	17 28	1 44	15 27	1 3	25 34	1 28	19 1	0 32	23 10	0 23	22 13	0 1	0 32	5 24	14 29	14 55	20 11		n.a.
M25	1 3	27 41	4 51	7 10	1 20	17 7	1 46	15 25	1 6	25 34	1 27	19 1	0 32	23 10	0 23	22 13	0 1	0 31	5 24	14 31	14 56	20 14		n.a.
T 26	1 28	28 21	4 23	6 29	1 13	16 46	1 48	15 24	1 8	25 33	1 27	19 0	0 32	23 10	0 23	22 13	0 1	0 31	5 24	14 31	14 57	20 16		n.a.
W27	1 53	27 38	3 42	5 48	1 6	16 25	1 50	15 22	1 10	25 33	1 27	19 0	0 32	23 10	0 23	22 13	0 1	0 30	5 24	14 32	14 58	20 18		n.a.
T 28	2 18	25 32	2 50	5 6	1 0	16 2	1 52	15 19	1 13	25 33	1 27	18 59	0 32	23 10	0 23	22 13	0 1	0 30	5 24	14 31	14 59	20 21		n.a.
F 29	2 43	22 4	1 48	4 24	0 53	15 40	1 54	15 17	1 15	25 33	1 27	18 59	0 32	23 10	0 23	22 13	0 1	0 30	5 24	14 31	15 0	20 23		n.a.
S 30	3 8	17 23	0 38	3 41	0 46	15 17	1 56	15 14	1 18	25 33	1 26	18 58	0 32	23 10	0 23	22 12	0 1	0 29	5 24	14 30	15 1	20 25		n.a.
S 31	3s33	11n40	0s36	2n59	0n39	14n54	1n57	15n11	1n20	25s32	1s26	18n57	0s32	23n10	0n23	22n12	0s 1	0n29	5s24	14s30	15s 2	20n28		n.a.

Julian Day Number = 258870.5, Delta T = 30h28m59s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'55, Lahiri = -58°58'55 Julian Calendar 1 Oct. 4005 BCE == Greg. Calendar 30 Aug. 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

NOVEMBER 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 37 45	9♎44'57	13♍ 0	25♍40	27♌36	5°R50	1♑ 3	24°R40	11°R28	7°R49	13°R22	22°R 8	20♒31	11♉28	n.a.	M 1
T 2	0 41 42	10°46'21	27°38	27°10	28°47	5♉33	1°10	24♉37	11♊27	7♊48	13♈21	22♒ 4	20°27	11°34	n.a.	T 2
W 3	0 45 38	11°47'45	12♎36	28°41	29°59	5°15	1°17	24°34	11°27	7°47	13°19	21°58	20°24	11°41	n.a.	W 3
T 4	0 49 35	12°49'08	27°45	0♎12	1♍10	4°57	1°24	24°31	11°26	7°47	13°18	21°50	20°21	11°48	n.a.	T 4
F 5	0 53 32	13°50'31	12♏55	1°44	2°22	4°37	1°32	24°28	11°25	7°46	13°17	21°41	20°18	11°54	n.a.	F 5
S 6	0 57 28	14°51'53	27°55	3°16	3°34	4°18	1°40	24°25	11°24	7°45	13°16	21°33	20°15	12° 1	n.a.	S 6
S 7	1 1 25	15°53'15	12♐37	4°49	4°46	3°57	1°47	24°22	11°23	7°44	13°14	21°27	20°12	12° 8	n.a.	S 7
M 8	1 5 21	16°54'36	26°56	6°22	5°58	3°36	1°55	24°19	11°21	7°43	13°13	21°23	20° 8	12°15	n.a.	M 8
T 9	1 9 18	17°55'55	10♑49	7°55	7°10	3°15	2° 4	24°15	11°20	7°42	13°12	21°21	20° 5	12°21	n.a.	T 9
W10	1 13 15	18°57'14	24°18	9°29	8°22	2°53	2°12	24°12	11°19	7°41	13°11	21°D21	20° 2	12°28	n.a.	W10
T 11	1 17 11	19°58'31	7♒24	11° 3	9°34	2°31	2°20	24° 8	11°18	7°40	13°10	21°22	19°59	12°35	n.a.	T 11
F 12	1 21 8	20°59'48	20°12	12°37	10°46	2° 8	2°29	24° 5	11°16	7°39	13° 8	21°R22	19°56	12°42	n.a.	F 12
S 13	1 25 4	22° 1'03	2♓44	14°12	11°58	1°46	2°38	24° 1	11°15	7°38	13° 7	21°22	19°53	12°48	n.a.	S 13
S 14	1 29 1	23° 2'17	15° 4	15°48	13°11	1°22	2°46	23°57	11°14	7°37	13° 6	21°19	19°49	12°55	n.a.	S 14
M15	1 32 57	24° 3'31	27°16	17°24	14°23	0°59	2°55	23°53	11°12	7°36	13° 5	21°13	19°46	13° 2	n.a.	M15
T 16	1 36 54	25° 4'43	9♈20	19° 0	15°36	0°35	3° 4	23°50	11°11	7°35	13° 4	21° 5	19°43	13° 8	n.a.	T 16
W17	1 40 51	26° 5'54	21°19	20°37	16°48	0°11	3°14	23°46	11° 9	7°34	13° 2	20°54	19°40	13°15	n.a.	W17
T 18	1 44 47	27° 7'04	3♉15	22°15	18° 1	29♈47	3°23	23°42	11° 7	7°33	13° 1	20°41	19°37	13°22	n.a.	T 18
F 19	1 48 44	28° 8'13	15° 9	23°53	19°13	29°23	3°33	23°37	11° 6	7°32	13° 0	20°27	19°33	13°29	n.a.	F 19
S 20	1 52 40	29° 9'21	27° 1	25°32	20°26	28°59	3°42	23°33	11° 4	7°30	12°59	20°14	19°30	13°35	n.a.	S 20
S 21	1 56 37	0♏10'28	8♊53	27°11	21°39	28°35	3°52	23°29	11° 2	7°29	12°58	20° 2	19°27	13°42	n.a.	S 21
M22	2 0 33	1°11'35	20°49	28°51	22°51	28°11	4° 2	23°25	11° 1	7°28	12°56	19°53	19°24	13°49	n.a.	M22
T 23	2 4 30	2°12'40	2♋51	0♏31	24° 4	27°47	4°12	23°21	10°59	7°27	12°55	19°46	19°21	13°56	n.a.	T 23
W24	2 8 27	3°13'44	15° 2	2°12	25°17	27°23	4°22	23°16	10°57	7°25	12°54	19°42	19°18	14° 2	n.a.	W24
T 25	2 12 23	4°14'47	27°27	3°54	26°30	27° 0	4°32	23°12	10°55	7°24	12°53	19°41	19°14	14° 9	n.a.	T 25
F 26	2 16 20	5°15'49	10♌12	5°36	27°43	26°36	4°43	23° 7	10°53	7°23	12°52	19°D41	19°11	14°16	n.a.	F 26
S 27	2 20 16	6°16'51	23°19	7°19	28°56	26°13	4°53	23° 3	10°51	7°21	12°51	19°R41	19° 8	14°22	n.a.	S 27
S 28	2 24 13	7°17'50	6♍54	9° 3	0♎ 9	25°51	5° 4	22°58	10°49	7°20	12°50	19°40	19° 5	14°29	n.a.	S 28
M29	2 28 9	8°18'49	20°59	10°47	1°22	25°28	5°14	22°54	10°47	7°18	12°49	19°37	19° 2	14°36	n.a.	M29
T 30	2 32 6	9♏19'47	5♎33	12♏32	2♎35	25♈ 7	5♑25	22♉49	10♊45	7♊17	12♈47	19♒31	18♒59	14♉43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s58	5n11	1 s50	2n16	0n32	14n30	1n59	15n 8	1n23	25 s32	1 s26	18n57	0 s32	23n10	0n23	22n12	0 s 1	0n28	5 s24	14 s31	15 s 3	20n30		n.a.
T 2	4 23	1 s45	2 59	1 33	0 26	14 5	2 0	15 4	1 25	25 32	1 26	18 56	0 32	23 10	0 23	22 12	0 1	0 28	5 24	14 32	15 4	20 32		n.a.
W 3	4 47	8 44	3 57	0 49	0 19	13 41	2 1	15 1	1 28	25 32	1 26	18 56	0 32	23 9	0 23	22 12	0 1	0 27	5 23	14 35	15 5	20 35		n.a.
T 4	5 12	15 17	4 39	0 6	0 12	13 15	2 2	14 56	1 30	25 31	1 25	18 55	0 32	23 9	0 23	22 12	0 1	0 27	5 23	14 37	15 6	20 37		n.a.
F 5	5 36	20 55	5 2	0 s38	0 5	12 50	2 3	14 52	1 33	25 31	1 25	18 54	0 32	23 9	0 23	22 12	0 1	0 26	5 23	14 40	15 7	20 39		n.a.
S 6	6 1	25 10	5 4	1 21	0 s 1	12 24	2 4	14 48	1 35	25 31	1 25	18 54	0 31	23 9	0 23	22 12	0 1	0 26	5 23	14 43	15 8	20 41		n.a.
S 7	6 25	27 39	4 45	2 5	0 8	11 58	2 5	14 43	1 38	25 30	1 25	18 53	0 31	23 9	0 23	22 12	0 1	0 26	5 23	14 45	15 9	20 44		n.a.
M 8	6 49	28 13	4 9	2 49	0 14	11 31	2 6	14 38	1 40	25 30	1 25	18 52	0 31	23 9	0 23	22 11	0 1	0 25	5 23	14 46	15 10	20 46		n.a.
T 9	7 13	26 58	3 19	3 33	0 21	11 4	2 6	14 32	1 43	25 30	1 24	18 51	0 31	23 9	0 23	22 11	0 1	0 25	5 23	14 47	15 11	20 48		n.a.
W10	7 37	24 8	2 20	4 16	0 27	10 37	2 7	14 27	1 45	25 29	1 24	18 50	0 31	23 9	0 23	22 11	0 1	0 24	5 23	14 47	15 13	20 51		n.a.
T 11	8 1	20 7	1 14	5 0	0 33	10 9	2 7	14 21	1 47	25 29	1 24	18 50	0 31	23 8	0 23	22 11	0 1	0 24	5 23	14 46	15 14	20 53		n.a.
F 12	8 25	15 15	0 6	5 43	0 40	9 41	2 8	14 16	1 50	25 29	1 24	18 49	0 31	23 8	0 23	22 11	0 1	0 23	5 23	14 46	15 15	20 55		n.a.
S 13	8 48	9 51	1n 0	6 27	0 45	9 13	2 8	14 9	1 52	25 28	1 24	18 48	0 31	23 8	0 23	22 11	0 1	0 23	5 23	14 46	15 16	20 57		n.a.
S 14	9 12	4 10	2 3	7 10	0 51	8 45	2 8	14 3	1 54	25 28	1 24	18 47	0 31	23 8	0 23	22 11	0 1	0 23	5 23	14 47	15 17	21 0		n.a.
M15	9 35	1n36	2 59	7 53	0 57	8 16	2 8	13 57	1 57	25 28	1 23	18 46	0 31	23 8	0 23	22 10	0 1	0 22	5 23	14 49	15 18	21 2		n.a.
T 16	9 58	7 14	3 46	8 36	1 3	7 47	2 8	13 50	1 59	25 27	1 23	18 45	0 31	23 8	0 23	22 10	0 1	0 22	5 23	14 52	15 19	21 4		n.a.
W17	10 21	12 35	4 23	9 19	1 8	7 18	2 7	13 44	2 1	25 27	1 23	18 44	0 31	23 7	0 23	22 10	0 1	0 21	5 23	14 56	15 20	21 6		n.a.
T 18	10 44	17 25	4 48	10 1	1 13	6 48	2 7	13 37	2 3	25 26	1 23	18 43	0 31	23 7	0 23	22 10	0 1	0 21	5 22	15 0	15 21	21 9		n.a.
F 19	11 6	21 35	5 0	10 43	1 18	6 19	2 7	13 30	2 5	25 26	1 23	18 42	0 31	23 7	0 23	22 10	0 1	0 21	5 22	15 4	15 22	21 11		n.a.
S 20	11 29	24 52	4 59	11 25	1 23	5 49	2 6	13 23	2 7	25 26	1 23	18 41	0 30	23 7	0 23	22 9	0 1	0 20	5 22	15 9	15 23	21 13		n.a.
S 21	11 51	27 5	4 45	12 6	1 27	5 19	2 6	13 16	2 9	25 25	1 22	18 40	0 30	23 6	0 23	22 9	0 1	0 20	5 22	15 12	15 24	21 15		n.a.
M22	12 13	28 5	4 19	12 47	1 31	4 49	2 5	13 9	2 11	25 25	1 22	18 39	0 30	23 6	0 23	22 9	0 1	0 19	5 22	15 15	15 25	21 17		n.a.
T 23	12 34	27 45	3 41	13 27	1 35	4 18	2 4	13 2	2 13	25 24	1 22	18 38	0 30	23 6	0 24	22 9	0 1	0 19	5 22	15 18	15 26	21 20		n.a.
W24	12 56	26 5	2 52	14 7	1 39	3 48	2 3	12 55	2 14	25 24	1 22	18 37	0 30	23 6	0 24	22 9	0 1	0 19	5 22	15 19	15 27	21 22		n.a.
T 25	13 17	23 7	1 55	14 46	1 42	3 17	2 2	12 47	2 16	25 23	1 22	18 36	0 30	23 6	0 24	22 8	0 1	0 18	5 22	15 19	15 28	21 24		n.a.
F 26	13 38	18 59	0 50	15 24	1 45	2 47	2 1	12 40	2 18	25 23	1 22	18 35	0 30	23 5	0 24	22 8	0 1	0 18	5 22	15 19	15 29	21 26		n.a.
S 27	13 59	13 49	0 s19	16 2	1 48	2 16	2 0	12 33	2 19	25 22	1 22	18 34	0 30	23 5	0 24	22 8	0 1	0 18	5 22	15 19	15 30	21 28		n.a.
S 28	14 20	7 50	1 30	16 39	1 51	1 45	1 59	12 26	2 21	25 22	1 21	18 33	0 30	23 5	0 24	22 8	0 1	0 17	5 21	15 20	15 31	21 31		n.a.
M29	14 40	1 16	2 37	17 15	1 53	1 14	1 58	12 19	2 22	25 21	1 21	18 32	0 30	23 4	0 24	22 8	0 1	0 17	5 21	15 21	15 32	21 33		n.a.
T 30	15 s 0	5 s34	3 s37	17 s50	1 s54	0n43	1n56	12n12	2n24	25 s20	1 s21	18n31	0 s30	23n 4	0n24	22n 7	0 s 1	0n17	5 s21	15 s23	15 s33	21n35		n.a.

Julian Day Number = 258901.5, Delta T = 30h28m56s
Ecliptic obliquity = 24°06'18, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'51, Lahiri = -58°58'50 Julian Calendar 1 Nov. 4005 BCE == Greg. Calendar 30 Sept. 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4005 BCE
geocentric

DECEMBER 4005 BCE (-4004) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 36 3	10♏20'43	20♎31	14♏18	3♎48	24°R45	5♑36	22°R44	10°R43	7°R16	12°R46	19°R22	18♒55	14♉49	n.a.	W 1
T 2	2 39 59	11°21'38	5♏47	16° 4	5° 1	24♈24	5°47	22♉40	10♊41	7♊14	12♈45	19♒11	18°52	14°56	n.a.	T 2
F 3	2 43 56	12°22'32	21° 9	17°50	6°14	24° 4	5°58	22°35	10°39	7°13	12°44	19° 0	18°49	15° 3	n.a.	F 3
S 4	2 47 52	13°23'24	6♐26	19°37	7°27	23°44	6° 9	22°30	10°36	7°11	12°43	18°48	18°46	15° 9	n.a.	S 4
S 5	2 51 49	14°24'14	21°26	21°25	8°40	23°25	6°21	22°25	10°34	7°10	12°42	18°39	18°43	15°16	n.a.	S 5
M 6	2 55 45	15°25'03	6♑ 1	23°12	9°54	23° 6	6°32	22°21	10°32	7° 8	12°41	18°32	18°39	15°23	n.a.	M 6
T 7	2 59 42	16°25'49	20° 7	25° 0	11° 7	22°48	6°43	22°16	10°30	7° 7	12°40	18°28	18°36	15°30	n.a.	T 7
W 8	3 3 39	17°26'34	3♒44	26°48	12°20	22°31	6°55	22°11	10°27	7° 5	12°39	18°26	18°33	15°36	n.a.	W 8
T 9	3 7 35	18°27'16	16°54	28°36	13°33	22°14	7° 7	22° 6	10°25	7° 3	12°38	18°26	18°30	15°43	n.a.	T 9
F 10	3 11 32	19°27'57	29°40	0♗24	14°46	21°58	7°18	22° 1	10°22	7° 2	12°37	18°26	18°27	15°50	n.a.	F 10
S 11	3 15 28	20°28'35	12♓ 8	2°11	16° 0	21°43	7°30	21°57	10°20	7° 0	12°36	18°25	18°24	15°57	n.a.	S 11
S 12	3 19 25	21°29'11	24°21	3°58	17°13	21°28	7°42	21°52	10°18	6°59	12°35	18°21	18°20	16° 3	n.a.	S 12
M13	3 23 21	22°29'45	6♈24	5°43	18°26	21°15	7°54	21°47	10°15	6°57	12°34	18°15	18°17	16°10	n.a.	M13
T 14	3 27 18	23°30'17	18°21	7°27	19°39	21° 2	8° 6	21°42	10°13	6°56	12°34	18° 6	18°14	16°17	n.a.	T 14
W15	3 31 15	24°30'48	0♉14	9° 9	20°53	20°50	8°18	21°37	10°10	6°54	12°33	17°54	18°11	16°23	n.a.	W15
T 16	3 35 11	25°31'16	12° 6	10°49	22° 6	20°38	8°31	21°32	10° 8	6°52	12°32	17°40	18° 8	16°30	n.a.	T 16
F 17	3 39 8	26°31'42	23°59	12°27	23°19	20°28	8°43	21°28	10° 5	6°51	12°31	17°25	18° 4	16°37	n.a.	F 17
S 18	3 43 4	27°32'07	5♊53	14° 1	24°32	20°18	8°55	21°23	10° 3	6°49	12°30	17°11	18° 1	16°44	n.a.	S 18
S 19	3 47 1	28°32'29	17°51	15°31	25°46	20° 9	9° 8	21°18	10° 0	6°47	12°29	16°58	17°58	16°50	n.a.	S 19
M20	3 50 57	29°32'50	29°53	16°56	26°59	20° 1	9°20	21°13	9°58	6°46	12°29	16°47	17°55	16°57	n.a.	M20
T 21	3 54 54	0♗33'08	12♋ 1	18°17	28°12	19°53	9°33	21° 8	9°55	6°44	12°28	16°39	17°52	17° 4	n.a.	T 21
W22	3 58 50	1°33'25	24°17	19°31	29°26	19°47	9°46	21° 4	9°53	6°42	12°27	16°35	17°49	17°11	n.a.	W22
T 23	4 2 47	2°33'40	6♌46	20°40	0♏39	19°41	9°58	20°59	9°50	6°41	12°26	16°33	17°45	17°17	n.a.	T 23
F 24	4 6 44	3°33'53	19°30	21°41	1°52	19°36	10°11	20°54	9°47	6°39	12°26	16°D32	17°42	17°24	n.a.	F 24
S 25	4 10 40	4°34'05	2♍34	22°34	3° 6	19°32	10°24	20°50	9°45	6°37	12°25	16°R33	17°39	17°31	n.a.	S 25
S 26	4 14 37	5°34'14	16° 1	23°20	4°19	19°28	10°37	20°45	9°42	6°36	12°24	16°32	17°36	17°37	n.a.	S 26
M27	4 18 33	6°34'22	29°53	23°56	5°32	19°25	10°50	20°41	9°40	6°34	12°24	16°30	17°33	17°44	n.a.	M27
T 28	4 22 30	7°34'28	14♎13	24°24	6°46	19°23	11° 3	20°36	9°37	6°32	12°23	16°26	17°30	17°51	n.a.	T 28
W29	4 26 26	8°34'32	28°57	24°42	7°59	19°22	11°16	20°31	9°34	6°31	12°22	16°19	17°26	17°58	n.a.	W29
T 30	4 30 23	9°34'34	14♏ 0	24°R51	9°12	19°D22	11°29	20°27	9°32	6°29	12°22	16°10	17°23	18° 4	n.a.	T 30
F 31	4 34 19	10♐34'34	29♏14	24♐50	10♏26	19♈22	11♑43	20♉23	9♊29	6♊27	12♈21	15♒59	17♒20	18♉11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	15s20	12s16	4s23	18s24	1s55	0n12	1n55	12n 5	2n25	25s20	1s21	18n30	0s29	23n 4	0n24	22n 7	0s 1	0n16	5s21	15s25	15s34	21n37			n.a.
T 2	15 39	18 23	4 52	18 57	1 56	0s19	1 53	11 58	2 26	25 19	1 21	18 29	0 29	23 4	0 24	22 7	0 1	0 16	5 21	15 29	15 35	21 39			n.a.
F 3	15 59	23 21	5 0	19 29	1 56	0 50	1 52	11 52	2 28	25 19	1 21	18 27	0 29	23 3	0 24	22 7	0 1	0 16	5 21	15 33	15 36	21 41			n.a.
S 4	16 18	26 40	4 46	19 59	1 56	1 21	1 50	11 45	2 29	25 18	1 21	18 26	0 29	23 3	0 24	22 6	0 0	0 15	5 21	15 36	15 37	21 43			n.a.
S 5	16 36	28 1	4 13	20 28	1 55	1 53	1 49	11 39	2 30	25 17	1 20	18 25	0 29	23 3	0 24	22 6	0 0	0 15	5 21	15 39	15 38	21 46			n.a.
M 6	16 55	27 21	3 24	20 55	1 54	2 24	1 47	11 33	2 31	25 17	1 20	18 24	0 29	23 2	0 24	22 6	0 0	0 15	5 21	15 41	15 39	21 48			n.a.
T 7	17 13	24 55	2 23	21 21	1 52	2 55	1 45	11 26	2 32	25 16	1 20	18 23	0 29	23 2	0 24	22 6	0 0	0 15	5 20	15 43	15 40	21 50			n.a.
W 8	17 30	21 6	1 17	21 45	1 49	3 26	1 43	11 21	2 33	25 15	1 20	18 22	0 29	23 2	0 24	22 5	0 0	0 14	5 20	15 43	15 41	21 52			n.a.
T 9	17 48	16 20	0 8	22 7	1 46	3 57	1 41	11 15	2 33	25 14	1 20	18 20	0 29	23 1	0 24	22 5	0 0	0 14	5 20	15 43	15 42	21 54			n.a.
F 10	18 5	10 59	0n59	22 28	1 42	4 28	1 39	11 10	2 34	25 14	1 20	18 19	0 29	23 1	0 24	22 5	0 0	0 14	5 20	15 43	15 43	21 56			n.a.
S 11	18 22	5 20	2 2	22 46	1 37	4 58	1 37	11 4	2 35	25 13	1 20	18 18	0 28	23 1	0 24	22 5	0 0	0 13	5 20	15 44	15 44	21 58			n.a.
S 12	18 38	0n23	2 57	23 2	1 32	5 29	1 35	10 59	2 36	25 12	1 20	18 17	0 28	23 0	0 24	22 4	0 0	0 13	5 20	15 45	15 45	22 0			n.a.
M13	18 54	6 1	3 44	23 15	1 25	6 0	1 33	10 55	2 36	25 11	1 20	18 16	0 28	23 0	0 24	22 4	0 0	0 13	5 20	15 47	15 46	22 2			n.a.
T 14	19 10	11 23	4 20	23 27	1 18	6 30	1 31	10 50	2 37	25 10	1 19	18 15	0 28	23 0	0 24	22 4	0 0	0 13	5 20	15 50	15 47	22 4			n.a.
W15	19 25	16 18	4 45	23 36	1 10	7 1	1 28	10 46	2 37	25 9	1 19	18 13	0 28	22 59	0 24	22 4	0 0	0 13	5 19	15 54	15 48	22 6			n.a.
T 16	19 40	20 36	4 58	23 42	1 1	7 31	1 26	10 42	2 38	25 8	1 19	18 12	0 28	22 59	0 24	22 3	0 0	0 12	5 19	15 58	15 49	22 9			n.a.
F 17	19 55	24 4	4 57	23 46	0 52	8 1	1 24	10 38	2 38	25 7	1 19	18 11	0 28	22 59	0 24	22 3	0 0	0 12	5 19	16 3	15 50	22 11			n.a.
S 18	20 9	26 32	4 44	23 48	0 41	8 31	1 21	10 35	2 38	25 7	1 19	18 10	0 28	22 58	0 24	22 3	0 0	0 12	5 19	16 7	15 51	22 13			n.a.
S 19	20 23	27 48	4 18	23 47	0 29	9 0	1 19	10 31	2 39	25 6	1 19	18 9	0 28	22 58	0 24	22 2	0 0	0 12	5 19	16 11	15 52	22 15			n.a.
M20	20 37	27 46	3 40	23 43	0 17	9 30	1 16	10 28	2 39	25 5	1 19	18 7	0 27	22 58	0 24	22 2	0 0	0 12	5 19	16 14	15 53	22 17			n.a.
T 21	20 50	26 24	2 52	23 38	0 4	9 59	1 14	10 26	2 39	25 4	1 19	18 6	0 27	22 57	0 24	22 2	0 0	0 11	5 19	16 17	15 54	22 19			n.a.
W22	21 3	23 44	1 55	23 30	0n10	10 28	1 11	10 23	2 39	25 3	1 19	18 5	0 27	22 57	0 24	22 2	0 0	0 11	5 18	16 18	15 55	22 21			n.a.
T 23	21 15	19 56	0 52	23 21	0 25	10 57	1 9	10 21	2 39	25 1	1 19	18 4	0 27	22 56	0 24	22 1	0 0	0 11	5 18	16 19	15 56	22 23			n.a.
F 24	21 27	15 8	0s16	23 10	0 40	11 25	1 6	10 19	2 39	25 0	1 19	18 3	0 27	22 56	0 24	22 1	0 0	0 11	5 18	16 19	15 57	22 25			n.a.
S 25	21 38	9 33	1 24	22 57	0 56	11 54	1 4	10 18	2 40	24 59	1 18	18 2	0 27	22 56	0 24	22 1	0 0	0 11	5 18	16 19	15 58	22 27			n.a.
S 26	21 50	3 23	2 29	22 43	1 13	12 21	1 1	10 16	2 40	24 58	1 18	18 1	0 27	22 55	0 24	22 1	0 0	0 11	5 18	16 19	15 59	22 29			n.a.
M27	22 0	3s 8	3 28	22 29	1 29	12 49	0 58	10 15	2 40	24 57	1 18	17 59	0 27	22 55	0 24	22 0	0 0	0 11	5 18	16 20	16 0	22 31			n.a.
T 28	22 11	9 40	4 16	22 13	1 46	13 16	0 56	10 14	2 40	24 56	1 18	17 58	0 27	22 54	0 24	22 0	0 0	0 10	5 17	16 21	16 1	22 33			n.a.
W29	22 21	15 53	4 49	21 57	2 3	13 44	0 53	10 14	2 39	24 55	1 18	17 57	0 26	22 54	0 24	22 0	0 0	0 10	5 17	16 23	16 2	22 35			n.a.
T 30	22 30	21 16	5 2	21 41	2 19	14 10	0 50	10 14	2 39	24 53	1 18	17 56	0 26	22 54	0 24	21 59	0 0	0 10	5 17	16 26	16 3	22 37			n.a.
F 31	22s39	25s19	4s54	21s25	2n35	14s37	0n47	10n14	2n39	24s52	1s18	17n55	0s26	22n53	0n24	21n59	0s 0	0n10	5s17	16s29	16s 4	22n39			n.a.

Julian Day Number = 258931.5, Delta T = 30h28m53s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'47, Lahiri = -58°58'46 Julian Calendar 1 Dec. 4005 BCE == Greg. Calendar 30 Oct. 4005 BCE

The year -4004 astronomical counting style corresponds to year 4005 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

JANUARY 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 16	11♐34'32	14♐28	24°R40	11♏39	19♈23	11♑56	20°R18	9°R26	6°R26	12°R21	15°R50	17♒17	18♉18	n.a.	S 1
S 2	4 42 13	12°34'28	29°31	24♐21	12°52	19°25	12° 9	20♉14	9♊24	6♊24	12♈20	15♒41	17°14	18°25	n.a.	S 2
M 3	4 46 9	13°34'22	14♑13	23°53	14° 6	19°28	12°22	20°10	9°21	6°22	12°19	15°35	17°10	18°31	n.a.	M 3
T 4	4 50 6	14°34'13	28°28	23°18	15°19	19°31	12°36	20° 6	9°19	6°21	12°19	15°31	17° 7	18°38	n.a.	T 4
W 5	4 54 2	15°34'02	12♒15	22°36	16°32	19°35	12°49	20° 1	9°16	6°19	12°19	15°D30	17° 4	18°45	n.a.	W 5
T 6	4 57 59	16°33'48	25°33	21°48	17°46	19°39	13° 3	19°57	9°13	6°17	12°18	15°30	17° 1	18°51	n.a.	T 6
F 7	5 1 55	17°33'31	8♓25	20°55	18°59	19°45	13°16	19°53	9°11	6°16	12°18	15°31	16°58	18°58	n.a.	F 7
S 8	5 5 52	18°33'12	20°56	19°59	20°12	19°51	13°30	19°49	9° 8	6°14	12°17	15°R32	16°55	19° 5	n.a.	S 8
S 9	5 9 48	19°32'51	3♈10	19° 1	21°26	19°57	13°44	19°45	9° 6	6°12	12°17	15°30	16°51	19°12	n.a.	S 9
M10	5 13 45	20°32'27	15°12	18° 3	22°39	20° 5	13°57	19°42	9° 3	6°11	12°16	15°27	16°48	19°18	n.a.	M10
T 11	5 17 41	21°32'00	27° 7	17° 5	23°52	20°12	14°11	19°38	9° 1	6° 9	12°16	15°22	16°45	19°25	n.a.	T 11
W12	5 21 38	22°31'31	8♉58	16° 8	25° 5	20°21	14°25	19°34	8°58	6° 8	12°16	15°14	16°42	19°32	n.a.	W12
T 13	5 25 35	23°31'00	20°50	15°15	26°19	20°30	14°39	19°31	8°56	6° 6	12°16	15° 5	16°39	19°39	n.a.	T 13
F 14	5 29 31	24°30'26	2♊44	14°25	27°32	20°40	14°52	19°27	8°53	6° 4	12°15	14°55	16°36	19°45	n.a.	F 14
S 15	5 33 28	25°29'50	14°43	13°40	28°45	20°50	15° 6	19°24	8°51	6° 3	12°15	14°45	16°32	19°52	n.a.	S 15
S 16	5 37 24	26°29'11	26°48	13° 0	29°59	21° 1	15°20	19°20	8°48	6° 1	12°15	14°36	16°29	19°59	n.a.	S 16
M17	5 41 21	27°28'31	9♋ 0	12°26	1♐12	21°12	15°34	19°17	8°46	6° 0	12°15	14°29	16°26	20° 5	n.a.	M17
T 18	5 45 17	28°27'48	21°20	11°58	2°25	21°24	15°48	19°14	8°43	5°58	12°14	14°25	16°23	20°12	n.a.	T 18
W19	5 49 14	29°27'02	3♌51	11°35	3°38	21°37	16° 2	19°11	8°41	5°57	12°14	14°22	16°20	20°19	n.a.	W19
T 20	5 53 10	0♑26'15	16°32	11°19	4°52	21°50	16°16	19° 8	8°38	5°55	12°14	14°D22	16°16	20°26	n.a.	T 20
F 21	5 57 7	1°25'25	29°27	11° 9	6° 5	22° 3	16°30	19° 5	8°36	5°54	12°14	14°22	16°13	20°32	n.a.	F 21
S 22	6 1 3	2°24'34	12♍37	11°D 5	7°18	22°17	16°44	19° 2	8°34	5°52	12°14	14°24	16°10	20°39	n.a.	S 22
S 23	6 5 0	3°23'40	26° 6	11° 6	8°31	22°31	16°58	18°59	8°31	5°51	12°14	14°25	16° 7	20°46	n.a.	S 23
M24	6 8 57	4°22'44	9♎53	11°13	9°45	22°46	17°12	18°56	8°29	5°49	12°14	14°R25	16° 4	20°53	n.a.	M24
T 25	6 12 53	5°21'47	24° 1	11°26	10°58	23° 2	17°26	18°54	8°27	5°48	12°D14	14°24	16° 1	20°59	n.a.	T 25
W26	6 16 50	6°20'47	8♏27	11°43	12°11	23°18	17°40	18°51	8°25	5°47	12°14	14°20	15°57	21° 6	n.a.	W26
T 27	6 20 46	7°19'46	23° 9	12° 6	13°25	23°34	17°55	18°49	8°23	5°45	12°14	14°16	15°54	21°13	n.a.	T 27
F 28	6 24 43	8°18'42	8♐ 0	12°33	14°38	23°51	18° 9	18°46	8°20	5°44	12°14	14°11	15°51	21°19	n.a.	F 28
S 29	6 28 39	9°17'37	22°54	13° 5	15°51	24° 8	18°23	18°44	8°18	5°43	12°14	14° 5	15°48	21°26	n.a.	S 29
S 30	6 32 36	10°16'29	7♑41	13°41	17° 4	24°26	18°37	18°42	8°16	5°41	12°14	14° 1	15°45	21°33	n.a.	S 30
M31	6 36 32	11♑15'20	22♑13	14♐20	18♐18	24♈44	18♑51	18♉40	8♊14	5♊40	12♈14	13♒58	15♒42	21♉40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	27s34	4s26	21s10	2n50	15s 3	0n45	10n14	2n39	24s51	1s18	17n54	0s26	22n53	0n24	21n59	0s 0	0n10	5s17	16s32	16s 5	22n41		n.a.
S 2	22 56	27 45	3 39	20 54	3 4	15 28	0 42	10 14	2 39	24 49	1 18	17 53	0 26	22 52	0 24	21 59	0 0	0 10	5 17	16 35	16 6	22 43		n.a.
M 3	23 4	25 57	2 38	20 40	3 18	15 53	0 39	10 15	2 39	24 48	1 18	17 52	0 26	22 52	0 24	21 58	0 0	0 10	5 16	16 36	16 7	22 45		n.a.
T 4	23 11	22 30	1 30	20 26	3 30	16 18	0 36	10 16	2 38	24 47	1 18	17 51	0 26	22 52	0 24	21 58	0 0	0 10	5 16	16 38	16 8	22 46		n.a.
W 5	23 18	17 52	0 17	20 14	3 40	16 43	0 34	10 18	2 38	24 45	1 18	17 50	0 26	22 51	0 24	21 58	0 0	0 10	5 16	16 38	16 9	22 48		n.a.
T 6	23 24	12 31	0n53	20 3	3 48	17 7	0 31	10 19	2 38	24 44	1 18	17 49	0 25	22 51	0 24	21 57	0 0	0 10	5 16	16 38	16 10	22 50		n.a.
F 7	23 30	6 48	1 59	19 52	3 55	17 30	0 28	10 21	2 38	24 43	1 18	17 48	0 25	22 50	0 24	21 57	0n 0	0 10	5 16	16 38	16 11	22 52		n.a.
S 8	23 36	0 59	2 58	19 44	4 0	17 53	0 25	10 23	2 37	24 41	1 18	17 47	0 25	22 50	0 24	21 57	0 0	0 10	5 16	16 38	16 12	22 54		n.a.
S 9	23 41	4n44	3 46	19 37	4 2	18 16	0 22	10 25	2 37	24 40	1 18	17 46	0 25	22 50	0 24	21 57	0 0	0 10	5 15	16 38	16 13	22 56		n.a.
M10	23 45	10 11	4 24	19 31	4 3	18 38	0 20	10 28	2 37	24 38	1 18	17 45	0 25	22 49	0 24	21 56	0 0	0 10	5 15	16 39	16 14	22 58		n.a.
T 11	23 49	15 13	4 50	19 27	4 2	18 59	0 17	10 31	2 36	24 37	1 18	17 44	0 25	22 49	0 24	21 56	0 0	0 10	5 15	16 41	16 15	23 0		n.a.
W12	23 53	19 39	5 3	19 25	3 58	19 20	0 14	10 34	2 36	24 35	1 17	17 43	0 25	22 48	0 24	21 56	0 0	0 10	5 15	16 43	16 16	23 2		n.a.
T 13	23 56	23 20	5 4	19 24	3 53	19 41	0 11	10 37	2 36	24 33	1 17	17 42	0 24	22 48	0 24	21 56	0 0	0 10	5 15	16 46	16 17	23 4		n.a.
F 14	23 59	26 2	4 51	19 25	3 47	20 1	0 8	10 40	2 35	24 32	1 17	17 41	0 24	22 48	0 24	21 55	0 0	0 10	5 15	16 49	16 18	23 6		n.a.
S 15	24 1	27 35	4 25	19 28	3 38	20 21	0 6	10 44	2 35	24 30	1 17	17 41	0 24	22 47	0 24	21 55	0 0	0 10	5 14	16 52	16 19	23 7		n.a.
S 16	24 3	27 51	3 47	19 32	3 29	20 40	0 3	10 48	2 35	24 29	1 17	17 40	0 24	22 47	0 24	21 55	0 0	0 10	5 14	16 54	16 20	23 9		n.a.
M17	24 5	26 46	2 59	19 38	3 19	20 58	0 0	10 52	2 34	24 27	1 17	17 39	0 24	22 47	0 24	21 55	0 0	0 10	5 14	16 56	16 21	23 11		n.a.
T 18	24 6	24 21	2 1	19 46	3 7	21 16	0s 2	10 56	2 34	24 25	1 17	17 38	0 24	22 46	0 24	21 54	0 0	0 10	5 14	16 58	16 22	23 13		n.a.
W19	24 6	20 45	0 57	19 54	2 55	21 33	0 5	11 0	2 33	24 23	1 17	17 37	0 24	22 46	0 24	21 54	0 0	0 10	5 14	16 58	16 23	23 15		n.a.
T 20	24 6	16 8	0s12	20 5	2 43	21 50	0 8	11 5	2 33	24 22	1 17	17 37	0 24	22 45	0 24	21 54	0 0	0 10	5 14	16 59	16 24	23 17		n.a.
F 21	24 6	10 43	1 21	20 16	2 30	22 6	0 10	11 10	2 32	24 20	1 17	17 36	0 23	22 45	0 24	21 53	0 0	0 11	5 13	16 58	16 25	23 19		n.a.
S 22	24 5	4 45	2 27	20 28	2 16	22 21	0 13	11 15	2 32	24 18	1 17	17 35	0 23	22 45	0 24	21 53	0 0	0 11	5 13	16 58	16 26	23 20		n.a.
S 23	24 3	1s33	3 27	20 42	2 3	22 36	0 16	11 20	2 31	24 16	1 17	17 35	0 23	22 44	0 24	21 53	0 0	0 11	5 13	16 58	16 27	23 22		n.a.
M24	24 2	7 55	4 16	20 56	1 50	22 50	0 18	11 25	2 31	24 14	1 17	17 34	0 23	22 44	0 24	21 53	0 0	0 11	5 13	16 58	16 28	23 24		n.a.
T 25	23 59	14 3	4 51	21 11	1 36	23 3	0 21	11 31	2 31	24 12	1 17	17 33	0 23	22 44	0 24	21 53	0 0	0 11	5 13	16 58	16 29	23 26		n.a.
W26	23 57	19 33	5 9	21 27	1 23	23 16	0 23	11 36	2 30	24 11	1 17	17 33	0 23	22 43	0 24	21 52	0 0	0 11	5 13	16 59	16 30	23 28		n.a.
T 27	23 54	24 0	5 6	21 43	1 10	23 28	0 26	11 42	2 30	24 9	1 17	17 32	0 23	22 43	0 24	21 52	0 0	0 11	5 12	17 0	16 31	23 29		n.a.
F 28	23 50	26 55	4 44	21 59	0 57	23 39	0 28	11 48	2 29	24 7	1 17	17 32	0 22	22 42	0 24	21 52	0 0	0 12	5 12	17 2	16 32	23 31		n.a.
S 29	23 46	27 56	4 2	22 16	0 45	23 50	0 31	11 54	2 29	24 5	1 17	17 31	0 22	22 42	0 24	21 52	0 0	0 12	5 12	17 3	16 33	23 33		n.a.
S 30	23 41	26 57	3 5	22 32	0 32	24 0	0 33	12 0	2 28	24 3	1 17	17 31	0 22	22 42	0 24	21 51	0 0	0 12	5 12	17 5	16 34	23 35		n.a.
M31	23s37	24s 7	1s56	22s49	0n20	24s 9	0s35	12n 7	2n28	24s 1	1s17	17n30	0s22	22n41	0n24	21n51	0n 0	0n12	5s12	17s 6	16s35	23n36		n.a.

Julian Day Number = 258962.5, Delta T = 30h28m50s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'43, Lahiri = -58°58'42 Julian Calendar 1 Jan. 4004 BCE == Greg. Calendar 30 Nov. 4005 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

FEBRUARY 4004 BCE (-4003) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 29	12♑14'07	6♒25	15♐ 4	19♐31	25♈ 2	19♑ 6	18°R38	8°R12	5°R39	12♈14	13°R56	15♒38	21♉46	n.a.	T 1
W 2	6 44 25	13°12'53	20°12	15°51	20°44	25°21	19°20	18♉36	8♊10	5♊37	12°14	13°D56	15°35	21°53	n.a.	W 2
T 3	6 48 22	14°11'35	3♓34	16°41	21°57	25°40	19°34	18°35	8° 8	5°36	12°15	13♒57	15°32	22° 0	n.a.	T 3
F 4	6 52 18	15°10'16	16°32	17°35	23°11	26° 0	19°48	18°33	8° 6	5°35	12°15	13°59	15°29	22° 7	n.a.	F 4
S 5	6 56 15	16° 8'54	29° 8	18°31	24°24	26°20	20° 2	18°32	8° 4	5°34	12°15	14° 0	15°26	22°13	n.a.	S 5
S 6	7 0 11	17° 7'29	11♈26	19°31	25°37	26°40	20°17	18°30	8° 2	5°33	12°15	14°R 1	15°22	22°20	n.a.	S 6
M 7	7 4 8	18° 6'02	23°31	20°33	26°50	27° 1	20°31	18°29	8° 1	5°31	12°16	14° 1	15°19	22°27	n.a.	M 7
T 8	7 8 5	19° 4'33	5♉27	21°38	28° 4	27°22	20°45	18°28	7°59	5°30	12°16	14° 0	15°16	22°33	n.a.	T 8
W 9	7 12 1	20° 3'01	17°20	22°45	29°17	27°43	20°59	18°26	7°57	5°29	12°16	13°58	15°13	22°40	n.a.	W 9
T 10	7 15 58	21° 1'28	29°13	23°55	0♑30	28° 5	21°14	18°25	7°55	5°28	12°17	13°55	15°10	22°47	n.a.	T 10
F 11	7 19 54	21°59'51	11♊ 9	25° 7	1°43	28°27	21°28	18°25	7°54	5°27	12°17	13°51	15° 7	22°54	n.a.	F 11
S 12	7 23 51	22°58'13	23°13	26°21	2°57	28°50	21°42	18°24	7°52	5°26	12°17	13°48	15° 3	23° 0	n.a.	S 12
S 13	7 27 47	23°56'32	5♋26	27°37	4°10	29°12	21°56	18°23	7°50	5°25	12°18	13°45	15° 0	23° 7	n.a.	S 13
M14	7 31 44	24°54'49	17°50	28°56	5°23	29°35	22°11	18°22	7°49	5°24	12°18	13°42	14°57	23°14	n.a.	M14
T 15	7 35 40	25°53'04	0♌26	0♑16	6°36	29°58	22°25	18°22	7°47	5°23	12°19	13°41	14°54	23°21	n.a.	T 15
W16	7 39 37	26°51'17	13°15	1°39	7°50	0♉22	22°39	18°22	7°46	5°22	12°19	13°D40	14°51	23°27	n.a.	W16
T 17	7 43 33	27°49'28	26°17	3° 3	9° 3	0°46	22°53	18°21	7°45	5°21	12°20	13°41	14°48	23°34	n.a.	T 17
F 18	7 47 30	28°47'37	9♍33	4°29	10°16	1°10	23° 7	18°21	7°43	5°20	12°20	13°42	14°44	23°41	n.a.	F 18
S 19	7 51 26	29°45'44	23° 1	5°58	11°29	1°34	23°22	18°D21	7°42	5°20	12°21	13°43	14°41	23°47	n.a.	S 19
S 20	7 55 23	0♒43'50	6♎43	7°28	12°42	1°59	23°36	18°21	7°41	5°19	12°21	13°44	14°38	23°54	n.a.	S 20
M21	7 59 19	1°41'54	20°37	9° 0	13°56	2°24	23°50	18°21	7°39	5°18	12°22	13°45	14°35	24° 1	n.a.	M21
T 22	8 3 16	2°39'56	4♏42	10°34	15° 9	2°49	24° 4	18°22	7°38	5°17	12°22	13°R45	14°32	24° 8	n.a.	T 22
W23	8 7 13	3°37'57	18°58	12° 9	16°22	3°14	24°18	18°22	7°37	5°17	12°23	13°44	14°28	24°14	n.a.	W23
T 24	8 11 9	4°35'56	3♐20	13°47	17°36	3°40	24°32	18°22	7°36	5°16	12°24	13°44	14°25	24°21	n.a.	T 24
F 25	8 15 6	5°33'54	17°47	15°26	18°49	4° 6	24°47	18°23	7°35	5°15	12°24	13°43	14°22	24°28	n.a.	F 25
S 26	8 19 2	6°31'50	2♑13	17° 7	20° 2	4°32	25° 1	18°24	7°34	5°15	12°25	13°42	14°19	24°34	n.a.	S 26
S 27	8 22 59	7°29'44	16°33	18°50	21°15	4°59	25°15	18°24	7°33	5°14	12°26	13°41	14°16	24°41	n.a.	S 27
M28	8 26 55	8♒27'37	0♒42	20♑34	22♑29	5♉25	25♑29	18♉25	7♊32	5♊13	12♈27	13♒41	14♒13	24♉48	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s31	19s51	0s41	23s 6	0n 9	24s18	0s38	12n13	2n27	23s59	1s17	17n30	0s22	22n41	0n24	21n51	0n 0	0n12	5s11	17s 6	16s35	23n38		n.a.
W 2	23 25	14 37	0n34	23 22	0s 2	24 26	0 40	12 20	2 27	23 57	1 17	17 30	0 22	22 41	0 24	21 51	0 0	0 13	5 11	17 6	16 36	23 40		n.a.
T 3	23 19	8 50	1 45	23 38	0 13	24 33	0 42	12 27	2 26	23 54	1 17	17 29	0 22	22 40	0 24	21 50	0 0	0 13	5 11	17 6	16 37	23 42		n.a.
F 4	23 13	2 52	2 49	23 54	0 24	24 40	0 44	12 34	2 26	23 52	1 17	17 29	0 21	22 40	0 24	21 50	0 0	0 13	5 11	17 5	16 38	23 43		n.a.
S 5	23 6	3n 2	3 42	24 9	0 34	24 45	0 46	12 41	2 25	23 50	1 17	17 29	0 21	22 40	0 24	21 50	0 0	0 13	5 11	17 5	16 39	23 45		n.a.
S 6	22 58	8 41	4 24	24 24	0 43	24 50	0 48	12 48	2 25	23 48	1 17	17 28	0 21	22 39	0 24	21 50	0 0	0 14	5 11	17 5	16 40	23 47		n.a.
M 7	22 50	13 54	4 54	24 38	0 52	24 54	0 50	12 55	2 24	23 46	1 17	17 28	0 21	22 39	0 24	21 50	0 0	0 14	5 10	17 5	16 41	23 49		n.a.
T 8	22 42	18 33	5 10	24 51	1 1	24 58	0 52	13 3	2 24	23 44	1 18	17 28	0 21	22 39	0 24	21 49	0 0	0 14	5 10	17 5	16 42	23 50		n.a.
W 9	22 33	22 28	5 13	25 3	1 9	25 0	0 54	13 10	2 23	23 41	1 18	17 28	0 21	22 39	0 24	21 49	0 0	0 14	5 10	17 6	16 43	23 52		n.a.
T 10	22 24	25 27	5 3	25 15	1 17	25 2	0 56	13 18	2 22	23 39	1 18	17 28	0 21	22 38	0 24	21 49	0 1	0 15	5 10	17 7	16 44	23 54		n.a.
F 11	22 15	27 20	4 39	25 25	1 24	25 4	0 58	13 25	2 22	23 37	1 18	17 27	0 21	22 38	0 24	21 49	0 1	0 15	5 10	17 8	16 45	23 55		n.a.
S 12	22 5	27 58	4 3	25 34	1 31	25 4	1 0	13 33	2 21	23 35	1 18	17 27	0 20	22 38	0 24	21 49	0 1	0 15	5 10	17 9	16 46	23 57		n.a.
S 13	21 55	27 14	3 15	25 43	1 38	25 4	1 2	13 41	2 21	23 32	1 18	17 27	0 20	22 37	0 24	21 49	0 1	0 16	5 9	17 10	16 47	23 59		n.a.
M14	21 44	25 9	2 18	25 49	1 43	25 3	1 3	13 49	2 20	23 30	1 18	17 27	0 20	22 37	0 24	21 48	0 1	0 16	5 9	17 10	16 48	24 1		n.a.
T 15	21 33	21 48	1 12	25 55	1 49	25 1	1 5	13 57	2 20	23 28	1 18	17 27	0 20	22 37	0 24	21 48	0 1	0 16	5 9	17 11	16 49	24 2		n.a.
W16	21 22	17 20	0 2	25 59	1 54	24 58	1 6	14 5	2 19	23 25	1 18	17 27	0 20	22 37	0 24	21 48	0 1	0 17	5 9	17 11	16 50	24 4		n.a.
T 17	21 10	12 1	1s 9	26 2	1 58	24 55	1 8	14 13	2 19	23 23	1 18	17 27	0 20	22 36	0 24	21 48	0 1	0 17	5 9	17 11	16 51	24 5		n.a.
F 18	20 58	6 5	2 18	26 4	2 2	24 51	1 9	14 21	2 18	23 20	1 18	17 27	0 20	22 36	0 24	21 48	0 1	0 17	5 9	17 10	16 52	24 7		n.a.
S 19	20 46	0s13	3 21	26 3	2 5	24 46	1 11	14 29	2 18	23 18	1 18	17 27	0 19	22 36	0 24	21 48	0 1	0 18	5 8	17 10	16 53	24 9		n.a.
S 20	20 33	6 35	4 13	26 1	2 8	24 41	1 12	14 38	2 17	23 16	1 18	17 28	0 19	22 36	0 24	21 48	0 1	0 18	5 8	17 10	16 54	24 10		n.a.
M21	20 20	12 44	4 51	25 58	2 11	24 34	1 13	14 46	2 17	23 13	1 18	17 28	0 19	22 36	0 24	21 47	0 1	0 19	5 8	17 10	16 55	24 12		n.a.
T 22	20 6	18 19	5 12	25 52	2 13	24 27	1 15	14 55	2 16	23 11	1 18	17 28	0 19	22 35	0 24	21 47	0 1	0 19	5 8	17 10	16 56	24 14		n.a.
W23	19 53	22 58	5 15	25 45	2 14	24 19	1 16	15 3	2 16	23 8	1 18	17 28	0 19	22 35	0 24	21 47	0 1	0 19	5 8	17 10	16 57	24 15		n.a.
T 24	19 39	26 16	4 58	25 36	2 15	24 11	1 17	15 12	2 15	23 6	1 18	17 28	0 19	22 35	0 24	21 47	0 1	0 20	5 8	17 10	16 58	24 17		n.a.
F 25	19 24	27 52	4 22	25 25	2 15	24 2	1 18	15 20	2 15	23 3	1 18	17 29	0 19	22 35	0 24	21 47	0 1	0 20	5 7	17 10	16 58	24 18		n.a.
S 26	19 9	27 35	3 30	25 12	2 14	23 52	1 19	15 29	2 14	23 0	1 18	17 29	0 19	22 35	0 24	21 47	0 1	0 21	5 7	17 10	16 59	24 20		n.a.
S 27	18 54	25 26	2 25	24 56	2 13	23 41	1 20	15 38	2 13	22 58	1 19	17 29	0 18	22 34	0 24	21 47	0 1	0 21	5 7	17 11	17 0	24 22		n.a.
M28	18s39	21s43	1s11	24s39	2s12	23s30	1s21	15n46	2n13	22s55	1s19	17n30	0s18	22n34	0n24	21n47	0n 1	0n22	5s 7	17s11	17s 1	24n23		n.a.

Julian Day Number = 258993.5, Delta T = 30h28m46s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'38, Lahiri = -58°58'38 Julian Calendar 1 Feb. 4004 BCE == Greg. Calendar 31 Dec. 4005 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

MARCH 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 30 52	9♒25'28	14♒37	22♉21	23♉42	5♉52	25♉43	18♉26	7°R31	5°R13	12♈27	13°D41	14♒ 9	24♉55	n.a.	T 1
W 2	8 34 48	10°23'17	28°13	24° 9	24°55	6°19	25°57	18°27	7♊31	5♊12	12°28	13♒41	14° 6	25° 1	n.a.	W 2
T 3	8 38 45	11°21'04	11♓29	25°59	26° 9	6°46	26°11	18°29	7°30	5°12	12°29	13°41	14° 3	25° 8	n.a.	T 3
F 4	8 42 41	12°18'50	24°25	27°51	27°22	7°14	26°25	18°30	7°29	5°11	12°30	13°41	14° 0	25°15	n.a.	F 4
S 5	8 46 38	13°16'33	7♈ 2	29°44	28°35	7°42	26°39	18°31	7°29	5°11	12°30	13°R41	13°57	25°22	n.a.	S 5
S 6	8 50 34	14°14'15	19°22	1♒40	29°48	8°10	26°53	18°33	7°28	5°11	12°31	13°41	13°54	25°28	n.a.	S 6
M 7	8 54 31	15°11'55	1♉29	3°37	1♒ 2	8°38	27° 6	18°34	7°28	5°10	12°32	13°41	13°50	25°35	n.a.	M 7
T 8	8 58 28	16° 9'33	13°28	5°36	2°15	9° 6	27°20	18°36	7°27	5°10	12°33	13°D41	13°47	25°42	n.a.	T 8
W 9	9 2 24	17° 7'09	25°21	7°36	3°28	9°34	27°34	18°38	7°27	5°10	12°34	13°41	13°44	25°48	n.a.	W 9
T 10	9 6 21	18° 4'43	7♊15	9°39	4°42	10° 3	27°48	18°40	7°26	5° 9	12°35	13°42	13°41	25°55	n.a.	T 10
F 11	9 10 17	19° 2'16	19°13	11°43	5°55	10°32	28° 2	18°42	7°26	5° 9	12°36	13°42	13°38	26° 2	n.a.	F 11
S 12	9 14 14	19°59'47	1♋20	13°48	7° 8	11° 1	28°15	18°44	7°26	5° 9	12°37	13°43	13°34	26° 9	n.a.	S 12
S 13	9 18 10	20°57'17	13°39	15°54	8°22	11°30	28°29	18°46	7°26	5° 9	12°38	13°43	13°31	26°15	n.a.	S 13
M14	9 22 7	21°54'44	26°13	18° 2	9°35	12° 0	28°43	18°49	7°25	5° 9	12°39	13°44	13°28	26°22	n.a.	M14
T 15	9 26 3	22°52'11	9♌ 4	20°11	10°48	12°29	28°56	18°51	7°25	5° 9	12°40	13°R44	13°25	26°29	n.a.	T 15
W16	9 30 0	23°49'35	22°13	22°21	12° 2	12°59	29°10	18°53	7°D25	5° 9	12°41	13°44	13°22	26°35	n.a.	W16
T 17	9 33 56	24°46'59	5♍38	24°31	13°15	13°29	29°23	18°56	7°25	5° 9	12°42	13°44	13°19	26°42	n.a.	T 17
F 18	9 37 53	25°44'21	19°20	26°42	14°28	13°59	29°37	18°59	7°25	5°D 9	12°43	13°42	13°15	26°49	n.a.	F 18
S 19	9 41 50	26°41'42	3♎14	28°52	15°42	14°29	29°50	19° 1	7°25	5° 9	12°44	13°41	13°12	26°56	n.a.	S 19
S 20	9 45 46	27°39'02	17°19	1♓ 3	16°55	15° 0	0♒ 4	19° 4	7°26	5° 9	12°45	13°39	13° 9	27° 2	n.a.	S 20
M21	9 49 43	28°36'21	1♏30	3°13	18° 8	15°30	0°17	19° 7	7°26	5° 9	12°46	13°38	13° 6	27° 9	n.a.	M21
T 22	9 53 39	29°33'39	15°45	5°23	19°22	16° 1	0°30	19°10	7°26	5° 9	12°47	13°37	13° 3	27°16	n.a.	T 22
W23	9 57 36	0♓30'56	29°59	7°32	20°35	16°32	0°43	19°14	7°26	5° 9	12°48	13°D36	12°59	27°23	n.a.	W23
T 24	10 1 32	1°28'12	14♐12	9°39	21°49	17° 3	0°57	19°17	7°27	5° 9	12°50	13°37	12°56	27°29	n.a.	T 24
F 25	10 5 29	2°25'28	28°20	11°45	23° 2	17°34	1°10	19°20	7°27	5° 9	12°51	13°38	12°53	27°36	n.a.	F 25
S 26	10 9 25	3°22'43	12♉22	13°49	24°15	18° 5	1°23	19°24	7°28	5°10	12°52	13°39	12°50	27°43	n.a.	S 26
S 27	10 13 22	4°19'57	26°14	15°52	25°29	18°37	1°36	19°27	7°28	5°10	12°53	13°40	12°47	27°49	n.a.	S 27
M28	10 17 19	5°17'11	9♒57	17°52	26°42	19° 8	1°49	19°31	7°29	5°10	12°54	13°R41	12°44	27°56	n.a.	M28
T 29	10 21 15	6°14'23	23°27	19°50	27°56	19°40	2° 2	19°34	7°30	5°11	12°56	13°40	12°40	28° 3	n.a.	T 29
W30	10 25 12	7°11'35	6♓43	21°46	29° 9	20°12	2°15	19°38	7°30	5°11	12°57	13°39	12°37	28°10	n.a.	W30
T 31	10 29 8	8♓ 8'45	19♓45	23♓39	0♓23	20♉44	2♒27	19♉42	7♊31	5♊12	12♈58	13♒37	12♒34	28♉16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s23	16s49	0n 5	24s20	2s10	23s18	1s22	15n55	2n12	22s53	1s19	17n30	0s18	22n34	0n24	21n47	0n 1	0n22	5s 7	17s11	17s 2	24n25			n.a.
W 2	18 7	11 11	1 20	23 58	2 7	23 5	1 22	16 4	2 12	22 50	1 19	17 31	0 18	22 34	0 24	21 47	0 1	0 22	5 7	17 11	17 3	24 26			n.a.
T 3	17 51	5 11	2 28	23 34	2 4	22 52	1 23	16 13	2 11	22 47	1 19	17 31	0 18	22 34	0 24	21 46	0 1	0 23	5 6	17 11	17 4	24 28			n.a.
F 4	17 35	0n52	3 27	23 8	2 0	22 38	1 24	16 22	2 11	22 45	1 19	17 32	0 18	22 34	0 24	21 46	0 1	0 23	5 6	17 11	17 5	24 29			n.a.
S 5	17 18	6 44	4 14	22 39	1 56	22 23	1 24	16 30	2 10	22 42	1 19	17 32	0 18	22 34	0 24	21 46	0 1	0 24	5 6	17 11	17 6	24 31			n.a.
S 6	17 1	12 13	4 49	22 9	1 51	22 8	1 25	16 39	2 10	22 39	1 19	17 33	0 17	22 34	0 24	21 46	0 1	0 24	5 6	17 11	17 7	24 33			n.a.
M 7	16 43	17 8	5 10	21 35	1 46	21 52	1 25	16 48	2 9	22 37	1 19	17 33	0 17	22 33	0 24	21 46	0 1	0 25	5 6	17 11	17 8	24 34			n.a.
T 8	16 26	21 20	5 17	21 0	1 40	21 35	1 25	16 57	2 9	22 34	1 19	17 34	0 17	22 33	0 24	21 46	0 1	0 25	5 6	17 11	17 9	24 36			n.a.
W 9	16 8	24 38	5 10	20 22	1 33	21 18	1 26	17 6	2 8	22 31	1 19	17 35	0 17	22 33	0 24	21 46	0 1	0 26	5 5	17 11	17 10	24 37			n.a.
T 10	15 50	26 53	4 50	19 42	1 26	21 0	1 26	17 15	2 8	22 29	1 20	17 35	0 17	22 33	0 24	21 46	0 1	0 26	5 5	17 11	17 11	24 39			n.a.
F 11	15 32	27 56	4 18	19 0	1 18	20 42	1 26	17 24	2 7	22 26	1 20	17 36	0 17	22 33	0 24	21 46	0 1	0 27	5 5	17 10	17 12	24 40			n.a.
S 12	15 13	27 40	3 34	18 16	1 10	20 23	1 26	17 33	2 7	22 23	1 20	17 37	0 17	22 33	0 24	21 46	0 1	0 27	5 5	17 10	17 13	24 42			n.a.
S 13	14 54	26 1	2 39	17 29	1 1	20 4	1 26	17 42	2 6	22 20	1 20	17 37	0 17	22 33	0 24	21 46	0 1	0 28	5 5	17 10	17 14	24 43			n.a.
M14	14 35	23 3	1 35	16 41	0 52	19 43	1 26	17 50	2 5	22 18	1 20	17 38	0 16	22 33	0 24	21 46	0 1	0 28	5 5	17 10	17 14	24 45			n.a.
T 15	14 16	18 54	0 26	15 50	0 43	19 23	1 26	17 59	2 5	22 15	1 20	17 39	0 16	22 33	0 24	21 46	0 1	0 29	5 5	17 10	17 15	24 46			n.a.
W16	13 57	13 46	0s47	14 58	0 33	19 2	1 26	18 8	2 4	22 12	1 20	17 40	0 16	22 33	0 24	21 46	0 1	0 29	5 4	17 10	17 16	24 48			n.a.
T 17	13 37	7 52	1 58	14 5	0 23	18 40	1 26	18 17	2 4	22 9	1 20	17 41	0 16	22 33	0 24	21 46	0 1	0 30	5 4	17 10	17 17	24 49			n.a.
F 18	13 17	1 32	3 4	13 10	0 13	18 18	1 25	18 26	2 3	22 6	1 21	17 41	0 16	22 33	0 24	21 46	0 1	0 31	5 4	17 10	17 18	24 50			n.a.
S 19	12 57	4s59	4 0	12 14	0 3	17 55	1 25	18 35	2 3	22 4	1 21	17 42	0 16	22 33	0 24	21 46	0 1	0 31	5 4	17 11	17 19	24 52			n.a.
S 20	12 37	11 19	4 43	11 17	0n 8	17 32	1 24	18 44	2 2	22 1	1 21	17 43	0 16	22 33	0 24	21 46	0 1	0 32	5 4	17 11	17 20	24 53			n.a.
M21	12 17	17 7	5 8	10 19	0 18	17 9	1 24	18 52	2 2	21 58	1 21	17 44	0 16	22 33	0 24	21 46	0 1	0 32	5 4	17 12	17 21	24 55			n.a.
T 22	11 56	22 1	5 15	9 21	0 29	16 45	1 23	19 1	2 1	21 55	1 21	17 45	0 15	22 33	0 24	21 46	0 1	0 33	5 4	17 12	17 22	24 56			n.a.
W23	11 36	25 38	5 3	8 23	0 39	16 20	1 23	19 10	2 1	21 52	1 21	17 46	0 15	22 33	0 24	21 46	0 1	0 33	5 4	17 12	17 23	24 58			n.a.
T 24	11 15	27 38	4 32	7 24	0 50	15 55	1 22	19 18	2 0	21 49	1 21	17 47	0 15	22 33	0 24	21 46	0 1	0 34	5 3	17 12	17 24	24 59			n.a.
F 25	10 54	27 50	3 44	6 26	0 59	15 30	1 21	19 27	2 0	21 47	1 21	17 48	0 15	22 33	0 24	21 46	0 1	0 34	5 3	17 12	17 25	25 0			n.a.
S 26	10 33	26 14	2 44	5 29	1 9	15 4	1 21	19 36	1 59	21 44	1 22	17 49	0 15	22 33	0 24	21 46	0 1	0 35	5 3	17 11	17 26	25 2			n.a.
S 27	10 11	23 2	1 35	4 32	1 18	14 38	1 20	19 44	1 59	21 41	1 22	17 50	0 15	22 33	0 24	21 46	0 1	0 36	5 3	17 11	17 27	25 3			n.a.
M28	9 50	18 35	0 21	3 36	1 27	14 11	1 19	19 53	1 58	21 38	1 22	17 52	0 15	22 33	0 24	21 47	0 1	0 36	5 3	17 11	17 28	25 5			n.a.
T 29	9 28	13 14	0n53	2 41	1 35	13 44	1 18	20 1	1 57	21 35	1 22	17 53	0 15	22 34	0 24	21 47	0 1	0 37	5 3	17 11	17 28	25 6			n.a.
W30	9 6	7 23	2 3	1 47	1 43	13 17	1 17	20 10	1 57	21 32	1 22	17 54	0 15	22 34	0 24	21 47	0 1	0 37	5 3	17 11	17 29	25 7			n.a.
T 31	8s45	1s21	3n 5	0s54	1n50	12s50	1s16	20n18	1n56	21s30	1s22	17n55	0s14	22n34	0n24	21n47	0n 1	0n38	5s 3	17s12	17s30	25n 9			n.a.

Julian Day Number = 259021.5, Delta T = 30h28m44s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'35, Lahiri = -58°58'34 Julian Calendar 1 March 4004 BCE == Greg. Calendar 28 Jan. 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

APRIL 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 5	9♓ 5'55	2♈31	25♓30	1♓36	21♉16	2♒40	19♉46	7♊32	5♊12	12♈59	13°R33	12♒31	28♉23	n.a.	F 1
S 2	10 37 1	10° 3'03	15° 2	27°19	2°50	21°48	2°53	19°50	7°33	5°12	13° 1	13♒29	12°28	28°30	n.a.	S 2
S 3	10 40 58	11° 0'11	27°20	29° 5	4° 3	22°21	3° 6	19°54	7°34	5°13	13° 2	13°24	12°25	28°36	n.a.	S 3
M 4	10 44 54	11°57'18	9♉26	0♈48	5°17	22°53	3°18	19°58	7°34	5°14	13° 3	13°21	12°21	28°43	n.a.	M 4
T 5	10 48 51	12°54'24	21°24	2°28	6°30	23°26	3°31	20° 3	7°36	5°14	13° 4	13°18	12°18	28°50	n.a.	T 5
W 6	10 52 48	13°51'29	3♊17	4° 6	7°44	23°59	3°43	20° 7	7°37	5°15	13° 6	13°16	12°15	28°57	n.a.	W 6
T 7	10 56 44	14°48'33	15°10	5°41	8°57	24°32	3°55	20°11	7°38	5°15	13° 7	13°D15	12°12	29° 3	n.a.	T 7
F 8	11 0 41	15°45'37	27° 8	7°13	10°11	25° 5	4° 8	20°16	7°39	5°16	13° 8	13°16	12° 9	29°10	n.a.	F 8
S 9	11 4 37	16°42'39	9♋15	8°43	11°24	25°38	4°20	20°20	7°40	5°17	13°10	13°17	12° 5	29°17	n.a.	S 9
S 10	11 8 34	17°39'41	21°36	10° 9	12°38	26°11	4°32	20°25	7°41	5°17	13°11	13°19	12° 2	29°23	n.a.	S 10
M11	11 12 30	18°36'42	4♌15	11°33	13°51	26°45	4°44	20°30	7°43	5°18	13°12	13°20	11°59	29°30	n.a.	M11
T 12	11 16 27	19°33'42	17°15	12°54	15° 5	27°18	4°56	20°35	7°44	5°19	13°14	13°R20	11°56	29°37	n.a.	T 12
W13	11 20 24	20°30'41	0♍38	14°12	16°18	27°52	5° 8	20°39	7°45	5°20	13°15	13°19	11°53	29°44	n.a.	W13
T 14	11 24 20	21°27'40	14°24	15°27	17°32	28°25	5°20	20°44	7°47	5°21	13°17	13°16	11°50	29°50	n.a.	T 14
F 15	11 28 17	22°24'39	28°30	16°39	18°45	28°59	5°32	20°49	7°48	5°22	13°18	13°12	11°46	29°57	n.a.	F 15
S 16	11 32 13	23°21'37	12♎52	17°49	19°59	29°33	5°44	20°55	7°50	5°23	13°19	13° 6	11°43	0♊ 4	n.a.	S 16
S 17	11 36 10	24°18'35	27°25	18°54	21°13	0♊ 7	5°55	21° 0	7°52	5°23	13°21	13° 0	11°40	0°10	n.a.	S 17
M18	11 40 6	25°15'33	12♏ 0	19°57	22°26	0°41	6° 7	21° 5	7°53	5°24	13°22	12°54	11°37	0°17	n.a.	M18
T 19	11 44 3	26°12'31	26°33	20°57	23°40	1°16	6°18	21°10	7°55	5°25	13°24	12°50	11°34	0°24	n.a.	T 19
W20	11 48 0	27° 9'29	10♐58	21°53	24°53	1°50	6°29	21°16	7°57	5°27	13°25	12°47	11°31	0°31	n.a.	W20
T 21	11 51 56	28° 6'28	25°11	22°45	26° 7	2°24	6°41	21°21	7°58	5°28	13°27	12°D46	11°27	0°37	n.a.	T 21
F 22	11 55 53	29° 3'26	9♑11	23°34	27°21	2°59	6°52	21°27	8° 0	5°29	13°28	12°46	11°24	0°44	n.a.	F 22
S 23	11 59 49	0♈ 0'25	22°57	24°20	28°34	3°34	7° 3	21°32	8° 2	5°30	13°29	12°47	11°21	0°51	n.a.	S 23
S 24	12 3 46	0°57'24	6♒29	25° 2	29°48	4° 9	7°14	21°38	8° 4	5°31	13°31	12°R48	11°18	0°58	n.a.	S 24
M25	12 7 42	1°54'23	19°48	25°39	1♈ 2	4°43	7°25	21°43	8° 6	5°32	13°32	12°48	11°15	1° 4	n.a.	M25
T 26	12 11 39	2°51'23	2♓55	26°13	2°15	5°18	7°36	21°49	8° 8	5°33	13°34	12°46	11°11	1°11	n.a.	T 26
W27	12 15 36	3°48'22	15°50	26°43	3°29	5°54	7°47	21°55	8°10	5°35	13°35	12°42	11° 8	1°18	n.a.	W27
T 28	12 19 32	4°45'22	28°33	27° 8	4°43	6°29	7°57	22° 1	8°12	5°36	13°37	12°36	11° 5	1°24	n.a.	T 28
F 29	12 23 29	5°42'21	11♈ 5	27°29	5°57	7° 4	8° 8	22° 7	8°14	5°37	13°38	12°27	11° 2	1°31	n.a.	F 29
S 30	12 27 25	6♈39'21	23♈26	27♈46	7♈10	7♊39	8♒18	22♉13	8♊17	5♊38	13♈40	12♒18	10♒59	1♊38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s23	4n37	3n56	0s 3	1n57	12s22	1s15	20n26	1n56	21s27	1s23	17n56	0s14	22n34	0n24	21n47	0n 1	0n39	5s 2	17s13	17s31	25n10		n.a.
S 2	8 1	10 17	4 35	0n46	2 3	11 53	1 14	20 34	1 55	21 24	1 23	17 57	0 14	22 34	0 24	21 47	0 1	0 39	5 2	17 14	17 32	25 11		n.a.
S 3	7 38	15 27	5 0	1 35	2 8	11 25	1 12	20 43	1 55	21 21	1 23	17 59	0 14	22 34	0 24	21 47	0 1	0 40	5 2	17 16	17 33	25 13		n.a.
M 4	7 16	19 56	5 12	2 21	2 13	10 56	1 11	20 51	1 54	21 18	1 23	18 0	0 14	22 34	0 24	21 47	0 1	0 41	5 2	17 17	17 34	25 14		n.a.
T 5	6 54	23 34	5 9	3 6	2 17	10 27	1 10	20 59	1 54	21 15	1 23	18 1	0 14	22 34	0 24	21 47	0 1	0 41	5 2	17 18	17 35	25 15		n.a.
W 6	6 31	26 11	4 54	3 49	2 21	9 57	1 8	21 7	1 53	21 12	1 23	18 3	0 14	22 35	0 24	21 47	0 1	0 42	5 2	17 18	17 36	25 17		n.a.
T 7	6 9	27 39	4 25	4 30	2 23	9 28	1 7	21 15	1 53	21 10	1 24	18 4	0 14	22 35	0 24	21 48	0 1	0 42	5 2	17 18	17 37	25 18		n.a.
F 8	5 46	27 50	3 46	5 9	2 25	8 58	1 5	21 22	1 52	21 7	1 24	18 5	0 14	22 35	0 24	21 48	0 1	0 43	5 2	17 18	17 38	25 19		n.a.
S 9	5 23	26 41	2 55	5 47	2 27	8 28	1 4	21 30	1 52	21 4	1 24	18 7	0 13	22 35	0 24	21 48	0 1	0 44	5 1	17 18	17 39	25 21		n.a.
S 10	5 0	24 13	1 56	6 23	2 27	7 58	1 2	21 38	1 51	21 1	1 24	18 8	0 13	22 35	0 24	21 48	0 1	0 44	5 1	17 17	17 39	25 22		n.a.
M11	4 37	20 32	0 49	6 56	2 27	7 27	1 1	21 45	1 51	20 58	1 24	18 9	0 13	22 36	0 24	21 48	0 1	0 45	5 1	17 17	17 40	25 23		n.a.
T 12	4 15	15 45	0s21	7 28	2 27	6 56	0 59	21 53	1 50	20 55	1 24	18 11	0 13	22 36	0 24	21 48	0 1	0 46	5 1	17 17	17 41	25 24		n.a.
W13	3 52	10 7	1 33	7 58	2 25	6 26	0 57	22 0	1 49	20 53	1 25	18 12	0 13	22 36	0 24	21 48	0 1	0 46	5 1	17 17	17 42	25 26		n.a.
T 14	3 29	3 51	2 41	8 26	2 23	5 55	0 56	22 8	1 49	20 50	1 25	18 14	0 13	22 36	0 24	21 49	0 1	0 47	5 1	17 18	17 43	25 27		n.a.
F 15	3 5	2s44	3 40	8 52	2 20	5 23	0 54	22 15	1 48	20 47	1 25	18 15	0 13	22 37	0 24	21 49	0 1	0 47	5 1	17 19	17 44	25 28		n.a.
S 16	2 42	9 18	4 27	9 16	2 16	4 52	0 52	22 22	1 48	20 44	1 25	18 17	0 13	22 37	0 24	21 49	0 1	0 48	5 1	17 21	17 45	25 29		n.a.
S 17	2 19	15 26	4 58	9 38	2 12	4 21	0 50	22 29	1 47	20 42	1 25	18 18	0 13	22 37	0 24	21 49	0 1	0 49	5 1	17 23	17 46	25 31		n.a.
M18	1 56	20 44	5 9	9 57	2 7	3 49	0 48	22 36	1 47	20 39	1 26	18 20	0 12	22 37	0 24	21 49	0 1	0 49	5 1	17 24	17 47	25 32		n.a.
T 19	1 33	24 46	5 0	10 15	2 1	3 17	0 46	22 43	1 46	20 36	1 26	18 21	0 12	22 38	0 24	21 50	0 1	0 50	5 1	17 26	17 48	25 33		n.a.
W20	1 10	27 12	4 32	10 31	1 54	2 46	0 44	22 49	1 46	20 33	1 26	18 23	0 12	22 38	0 24	21 50	0 1	0 51	5 0	17 27	17 49	25 34		n.a.
T 21	0 46	27 49	3 48	10 44	1 47	2 14	0 42	22 56	1 45	20 31	1 26	18 24	0 12	22 38	0 24	21 50	0 1	0 51	5 0	17 27	17 49	25 36		n.a.
F 22	0 23	26 37	2 51	10 56	1 39	1 42	0 40	23 3	1 45	20 28	1 27	18 26	0 12	22 38	0 24	21 50	0 1	0 52	5 0	17 27	17 50	25 37		n.a.
S 23	0n 0	23 49	1 45	11 5	1 30	1 10	0 38	23 9	1 44	20 25	1 27	18 28	0 12	22 39	0 24	21 50	0 2	0 53	5 0	17 27	17 51	25 38		n.a.
S 24	0 23	19 43	0 34	11 12	1 21	0 38	0 36	23 15	1 43	20 22	1 27	18 29	0 12	22 39	0 24	21 51	0 2	0 53	5 0	17 26	17 52	25 39		n.a.
M25	0 47	14 41	0n38	11 17	1 11	0 6	0 34	23 21	1 43	20 20	1 27	18 31	0 12	22 39	0 24	21 51	0 2	0 54	5 0	17 26	17 53	25 40		n.a.
T 26	1 10	9 5	1 46	11 19	1 0	0n26	0 32	23 27	1 42	20 17	1 27	18 32	0 12	22 40	0 24	21 51	0 2	0 55	5 0	17 27	17 54	25 41		n.a.
W27	1 33	3 10	2 48	11 20	0 48	0 58	0 30	23 33	1 42	20 14	1 28	18 34	0 11	22 40	0 24	21 51	0 2	0 55	5 0	17 28	17 55	25 43		n.a.
T 28	1 56	2n45	3 40	11 18	0 36	1 30	0 27	23 39	1 41	20 12	1 28	18 36	0 11	22 40	0 24	21 52	0 2	0 56	5 0	17 30	17 56	25 44		n.a.
F 29	2 20	8 29	4 21	11 14	0 23	2 2	0 25	23 45	1 41	20 9	1 28	18 37	0 11	22 41	0 24	21 52	0 2	0 56	5 0	17 32	17 57	25 45		n.a.
S 30	2n43	13n47	4n48	11n 7	0n10	2n34	0s23	23n50	1n40	20s 7	1s28	18n39	0s11	22n41	0n24	21n52	0n 2	0n57	5s 0	17s35	17s58	25n46		n.a.

Julian Day Number = 259052.5, Delta T = 30h28m40s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'31, Lahiri = -58°58'30 Julian Calendar 1 Apr. 4004 BCE == Greg. Calendar 28 Feb. 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

MAY 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 22	7♈36'21	5♉36	27♈58	8♈24	8♊15	8♒29	22♉19	8♊19	5♊40	13♈41	12°R 8	10♒56	1♊45	n.a.	S 1
M 2	12 35 18	8°33'21	17°38	28° 6	9°38	8°51	8°39	22°25	8°21	5°41	13°43	11♒58	10°52	1°51	n.a.	M 2
T 3	12 39 15	9°30'22	29°33	28°R 8	10°52	9°26	8°49	22°31	8°24	5°43	13°44	11°50	10°49	1°58	n.a.	T 3
W 4	12 43 12	10°27'22	11♊24	28° 7	12° 5	10° 2	8°59	22°37	8°26	5°44	13°46	11°44	10°46	2° 5	n.a.	W 4
T 5	12 47 8	11°24'23	23°15	28° 0	13°19	10°38	9° 9	22°43	8°28	5°45	13°47	11°40	10°43	2°11	n.a.	T 5
F 6	12 51 5	12°21'24	5♋11	27°49	14°33	11°14	9°19	22°50	8°31	5°47	13°49	11°38	10°40	2°18	n.a.	F 6
S 7	12 55 1	13°18'25	17°16	27°34	15°47	11°50	9°28	22°56	8°33	5°48	13°50	11°D38	10°36	2°25	n.a.	S 7
S 8	12 58 58	14°15'26	29°35	27°14	17° 1	12°26	9°38	23° 2	8°36	5°50	13°52	11°38	10°33	2°32	n.a.	S 8
M 9	13 2 54	15°12'27	12♌14	26°50	18°14	13° 2	9°47	23° 9	8°38	5°51	13°53	11°R39	10°30	2°38	n.a.	M 9
T 10	13 6 51	16° 9'28	25°16	26°23	19°28	13°39	9°57	23°15	8°41	5°53	13°54	11°38	10°27	2°45	n.a.	T 10
W11	13 10 48	17° 6'30	8♍46	25°52	20°42	14°15	10° 6	23°22	8°44	5°55	13°56	11°35	10°24	2°52	n.a.	W11
T 12	13 14 44	18° 3'32	22°42	25°18	21°56	14°52	10°15	23°28	8°46	5°56	13°57	11°30	10°21	2°58	n.a.	T 12
F 13	13 18 41	19° 0'35	7♎ 5	24°41	23°10	15°28	10°24	23°35	8°49	5°58	13°59	11°23	10°17	3° 5	n.a.	F 13
S 14	13 22 37	19°57'38	21°48	24° 3	24°24	16° 5	10°33	23°42	8°52	5°59	14° 0	11°13	10°14	3°12	n.a.	S 14
S 15	13 26 34	20°54'42	6♏44	23°24	25°38	16°42	10°42	23°48	8°54	6° 1	14° 2	11° 3	10°11	3°19	n.a.	S 15
M16	13 30 30	21°51'47	21°44	22°44	26°51	17°18	10°50	23°55	8°57	6° 3	14° 3	10°54	10° 8	3°25	n.a.	M16
T 17	13 34 27	22°48'53	6♐39	22° 4	28° 5	17°55	10°59	24° 2	9° 0	6° 5	14° 5	10°46	10° 5	3°32	n.a.	T 17
W18	13 38 24	23°46'00	21°21	21°25	29°19	18°32	11° 7	24° 9	9° 3	6° 6	14° 6	10°40	10° 2	3°39	n.a.	W18
T 19	13 42 20	24°43'08	5♑44	20°47	0♉33	19° 9	11°15	24°16	9° 6	6° 8	14° 8	10°37	9°58	3°45	n.a.	T 19
F 20	13 46 17	25°40'17	19°46	20°12	1°47	19°47	11°23	24°22	9° 9	6°10	14° 9	10°36	9°55	3°52	n.a.	F 20
S 21	13 50 13	26°37'27	3♒27	19°40	3° 1	20°24	11°31	24°29	9°12	6°12	14°11	10°36	9°52	3°59	n.a.	S 21
S 22	13 54 10	27°34'39	16°49	19°11	4°15	21° 1	11°39	24°36	9°15	6°13	14°12	10°36	9°49	4° 6	n.a.	S 22
M23	13 58 7	28°31'51	29°53	18°46	5°29	21°39	11°47	24°43	9°18	6°15	14°14	10°35	9°46	4°12	n.a.	M23
T 24	14 2 3	29°29'05	12♓43	18°25	6°43	22°16	11°54	24°50	9°21	6°17	14°15	10°31	9°42	4°19	n.a.	T 24
W25	14 6 0	0♉26'20	25°20	18°10	7°57	22°54	12° 2	24°57	9°24	6°19	14°17	10°25	9°39	4°26	n.a.	W25
T 26	14 9 56	1°23'37	7♈47	18° 0	9°11	23°32	12° 9	25° 4	9°27	6°21	14°18	10°16	9°36	4°32	n.a.	T 26
F 27	14 13 53	2°20'54	20° 4	17°D55	10°25	24° 9	12°16	25°12	9°30	6°23	14°19	10° 5	9°33	4°39	n.a.	F 27
S 28	14 17 49	3°18'13	2♉14	17°57	11°39	24°47	12°23	25°19	9°34	6°25	14°21	9°52	9°30	4°46	n.a.	S 28
S 29	14 21 46	4°15'33	14°16	18° 4	12°53	25°25	12°30	25°26	9°37	6°27	14°22	9°38	9°27	4°52	n.a.	S 29
M30	14 25 43	5°12'54	26°12	18°18	14° 7	26° 3	12°36	25°33	9°40	6°29	14°24	9°25	9°23	4°59	n.a.	M30
T 31	14 29 39	6♉10'16	8♊ 4	18♈37	15♉21	26♊41	12♒43	25♉40	9♊43	6♊31	14♈25	9♒13	9♒20	5♊ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	3n 6	18n29	5n 3	10n59	0s 4	3n 6	0s21	23n56	1n40	20s 4	1s29	18n41	0s11	22n41	0n24	21n52	0n 2	0n58	5s 0	17s38	17s58	25n47			n.a.
M 2	3 29	22 23	5 3	10 48	0 18	3 38	0 18	24 1	1 39	20 2	1 29	18 42	0 11	22 42	0 24	21 53	0 2	0 58	5 0	17 41	17 59	25 48			n.a.
T 3	3 52	25 20	4 50	10 36	0 33	4 10	0 16	24 6	1 38	19 59	1 29	18 44	0 11	22 42	0 24	21 53	0 2	0 59	5 0	17 43	18 0	25 49			n.a.
W 4	4 15	27 9	4 25	10 21	0 48	4 42	0 14	24 11	1 38	19 57	1 29	18 46	0 11	22 43	0 24	21 53	0 2	1 0	4 59	17 45	18 1	25 51			n.a.
T 5	4 38	27 44	3 49	10 4	1 4	5 13	0 11	24 16	1 37	19 54	1 30	18 48	0 11	22 43	0 24	21 53	0 2	1 0	4 59	17 46	18 2	25 52			n.a.
F 6	5 1	27 2	3 2	9 46	1 19	5 45	0 9	24 21	1 37	19 52	1 30	18 49	0 11	22 43	0 24	21 54	0 2	1 1	4 59	17 46	18 3	25 53			n.a.
S 7	5 24	25 2	2 6	9 25	1 35	6 16	0 7	24 25	1 36	19 49	1 30	18 51	0 10	22 44	0 23	21 54	0 2	1 2	4 59	17 46	18 4	25 54			n.a.
S 8	5 46	21 51	1 4	9 4	1 50	6 48	0 4	24 30	1 36	19 47	1 30	18 53	0 10	22 44	0 23	21 54	0 2	1 2	4 59	17 46	18 5	25 55			n.a.
M 9	6 9	17 33	0s 3	8 41	2 6	7 19	0 2	24 34	1 35	19 45	1 31	18 55	0 10	22 44	0 23	21 55	0 2	1 3	4 59	17 46	18 6	25 56			n.a.
T 10	6 32	12 20	1 12	8 16	2 21	7 50	0n 0	24 38	1 34	19 42	1 31	18 56	0 10	22 45	0 23	21 55	0 2	1 4	4 59	17 46	18 6	25 57			n.a.
W11	6 54	6 22	2 19	7 51	2 36	8 20	0 3	24 42	1 34	19 40	1 31	18 58	0 10	22 45	0 23	21 55	0 2	1 4	4 59	17 47	18 7	25 58			n.a.
T 12	7 16	0s 4	3 20	7 26	2 50	8 51	0 5	24 46	1 33	19 38	1 31	19 0	0 10	22 46	0 23	21 55	0 2	1 5	4 59	17 49	18 8	25 59			n.a.
F 13	7 39	6 42	4 10	7 0	3 3	9 21	0 7	24 49	1 33	19 35	1 32	19 2	0 10	22 46	0 23	21 56	0 2	1 5	4 59	17 51	18 9	26 0			n.a.
S 14	8 1	13 6	4 45	6 34	3 15	9 52	0 10	24 53	1 32	19 33	1 32	19 3	0 10	22 47	0 23	21 56	0 2	1 6	4 59	17 53	18 10	26 1			n.a.
S 15	8 23	18 51	5 1	6 9	3 26	10 22	0 12	24 56	1 32	19 31	1 32	19 5	0 10	22 47	0 23	21 56	0 2	1 7	4 59	17 56	18 11	26 2			n.a.
M16	8 45	23 28	4 56	5 45	3 36	10 51	0 14	24 59	1 31	19 29	1 33	19 7	0 10	22 47	0 23	21 57	0 2	1 7	4 59	17 59	18 12	26 3			n.a.
T 17	9 7	26 29	4 32	5 21	3 45	11 21	0 17	25 2	1 30	19 27	1 33	19 9	0 9	22 48	0 23	21 57	0 2	1 8	4 59	18 1	18 13	26 4			n.a.
W18	9 28	27 38	3 50	5 0	3 52	11 50	0 19	25 5	1 30	19 24	1 33	19 11	0 9	22 48	0 23	21 57	0 2	1 8	4 59	18 3	18 13	26 5			n.a.
T 19	9 50	26 52	2 53	4 40	3 58	12 19	0 21	25 8	1 29	19 22	1 33	19 13	0 9	22 49	0 23	21 58	0 2	1 9	4 59	18 4	18 14	26 6			n.a.
F 20	10 11	24 23	1 48	4 23	4 3	12 47	0 24	25 10	1 29	19 20	1 34	19 14	0 9	22 49	0 23	21 58	0 2	1 10	4 59	18 4	18 15	26 7			n.a.
S 21	10 33	20 32	0 38	4 8	4 5	13 16	0 26	25 13	1 28	19 18	1 34	19 16	0 9	22 50	0 23	21 58	0 2	1 10	4 59	18 4	18 16	26 8			n.a.
S 22	10 54	15 43	0n33	3 55	4 7	13 44	0 28	25 15	1 28	19 16	1 34	19 18	0 9	22 50	0 23	21 59	0 2	1 11	4 59	18 4	18 17	26 9			n.a.
M23	11 15	10 16	1 40	3 46	4 6	14 11	0 30	25 17	1 27	19 15	1 35	19 20	0 9	22 51	0 23	21 59	0 2	1 11	4 59	18 4	18 18	26 10			n.a.
T 24	11 36	4 30	2 41	3 40	4 5	14 39	0 33	25 19	1 26	19 13	1 35	19 22	0 9	22 51	0 23	21 59	0 2	1 12	4 59	18 5	18 19	26 11			n.a.
W25	11 56	1n20	3 33	3 36	4 2	15 6	0 35	25 20	1 26	19 11	1 35	19 24	0 9	22 52	0 23	22 0	0 2	1 13	4 59	18 7	18 20	26 12			n.a.
T 26	12 17	7 2	4 13	3 37	3 57	15 32	0 37	25 22	1 25	19 9	1 36	19 25	0 9	22 52	0 23	22 0	0 2	1 13	4 59	18 9	18 20	26 13			n.a.
F 27	12 37	12 23	4 42	3 40	3 51	15 58	0 39	25 23	1 25	19 7	1 36	19 27	0 9	22 53	0 23	22 0	0 2	1 14	4 59	18 13	18 21	26 14			n.a.
S 28	12 57	17 12	4 57	3 47	3 44	16 24	0 41	25 24	1 24	19 6	1 36	19 29	0 8	22 53	0 23	22 1	0 2	1 14	4 59	18 16	18 22	26 15			n.a.
S 29	13 17	21 18	4 59	3 58	3 36	16 50	0 43	25 25	1 23	19 4	1 36	19 31	0 8	22 54	0 23	22 1	0 2	1 15	4 59	18 20	18 23	26 16			n.a.
M30	13 37	24 29	4 47	4 11	3 27	17 14	0 46	25 25	1 23	19 2	1 37	19 33	0 8	22 54	0 23	22 1	0 2	1 16	4 59	18 24	18 24	26 17			n.a.
T 31	13n57	26n35	4n23	4n28	3s17	17n39	0n48	25n26	1n22	19s 1	1s37	19n35	0s 8	22n55	0n23	22n 2	0n 2	1n16	4s59	18s27	18s25	26n18			n.a.

Julian Day Number = 259082.5, Delta T = 30h28m37s
Ecliptic obliquity = 24°06'17, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'26, Lahiri = -58°58'26 Julian Calendar 1 May 4004 BCE == Greg. Calendar 30 March 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

JUNE 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 33 36	7♉ 7'39	19♊53	19♈ 4	16♉36	27♊20	12♒49	25♉48	9♊47	6♊33	14♈26	9°R 4	9♒17	5♊13	n.a.	W 1
T 2	14 37 32	8° 5'04	1♋43	19°36	17°50	27°58	12°55	25°55	9°50	6°35	14°28	8♒57	9°14	5°19	n.a.	T 2
F 3	14 41 29	9° 2'29	13°38	20°15	19° 4	28°36	13° 1	26° 2	9°53	6°37	14°29	8°53	9°11	5°26	n.a.	F 3
S 4	14 45 25	9°59'56	25°41	21° 0	20°18	29°15	13° 7	26° 9	9°57	6°39	14°31	8°52	9° 8	5°33	n.a.	S 4
S 5	14 49 22	10°57'24	7♌57	21°51	21°32	29°53	13°13	26°17	10° 0	6°41	14°32	8°52	9° 4	5°39	n.a.	S 5
M 6	14 53 19	11°54'53	20°33	22°48	22°46	0♋32	13°19	26°24	10° 4	6°43	14°33	8°51	9° 1	5°46	n.a.	M 6
T 7	14 57 15	12°52'23	3♍32	23°51	24° 0	1°10	13°24	26°31	10° 7	6°45	14°35	8°50	8°58	5°53	n.a.	T 7
W 8	15 1 12	13°49'54	16°59	24°59	25°14	1°49	13°29	26°39	10°10	6°47	14°36	8°47	8°55	6° 0	n.a.	W 8
T 9	15 5 8	14°47'26	0♎55	26°14	26°29	2°28	13°34	26°46	10°14	6°49	14°37	8°42	8°52	6° 6	n.a.	T 9
F 10	15 9 5	15°45'00	15°21	27°33	27°43	3° 7	13°39	26°54	10°17	6°51	14°39	8°34	8°48	6°13	n.a.	F 10
S 11	15 13 1	16°42'35	0♏12	28°58	28°57	3°46	13°44	27° 1	10°21	6°53	14°40	8°24	8°45	6°20	n.a.	S 11
S 12	15 16 58	17°40'11	15°21	0♉28	0♊11	4°25	13°48	27° 9	10°24	6°55	14°41	8°14	8°42	6°26	n.a.	S 12
M13	15 20 54	18°37'50	0♐37	2° 2	1°25	5° 4	13°53	27°16	10°28	6°57	14°42	8° 3	8°39	6°33	n.a.	M13
T 14	15 24 51	19°35'30	15°50	3°41	2°39	5°43	13°57	27°23	10°32	7° 0	14°44	7°54	8°36	6°40	n.a.	T 14
W15	15 28 48	20°33'11	0♑49	5°23	3°54	6°23	14° 1	27°31	10°35	7° 2	14°45	7°48	8°33	6°47	n.a.	W15
T 16	15 32 44	21°30'55	15°26	7° 9	5° 8	7° 2	14° 5	27°38	10°39	7° 4	14°46	7°44	8°29	6°53	n.a.	T 16
F 17	15 36 41	22°28'41	29°38	8°58	6°22	7°41	14° 8	27°46	10°42	7° 6	14°47	7°43	8°26	7° 0	n.a.	F 17
S 18	15 40 37	23°26'28	13♒24	10°49	7°36	8°21	14°12	27°53	10°46	7° 8	14°49	7°D43	8°23	7° 7	n.a.	S 18
S 19	15 44 34	24°24'18	26°46	12°43	8°51	9° 0	14°15	28° 1	10°50	7°10	14°50	7°R43	8°20	7°13	n.a.	S 19
M20	15 48 30	25°22'09	9♓45	14°39	10° 5	9°40	14°18	28° 8	10°53	7°13	14°51	7°42	8°17	7°20	n.a.	M20
T 21	15 52 27	26°20'03	22°26	16°36	11°19	10°20	14°21	28°16	10°57	7°15	14°52	7°39	8°13	7°27	n.a.	T 21
W22	15 56 24	27°17'59	4♈53	18°34	12°33	11° 0	14°24	28°23	11° 1	7°17	14°53	7°34	8°10	7°34	n.a.	W22
T 23	16 0 20	28°15'56	17° 9	20°33	13°48	11°40	14°26	28°31	11° 4	7°19	14°54	7°26	8° 7	7°40	n.a.	T 23
F 24	16 4 17	29°13'56	29°15	22°33	15° 2	12°19	14°29	28°38	11° 8	7°21	14°56	7°16	8° 4	7°47	n.a.	F 24
S 25	16 8 13	0♊11'58	11♉15	24°32	16°16	13° 0	14°31	28°46	11°12	7°24	14°57	7° 4	8° 1	7°54	n.a.	S 25
S 26	16 12 10	1°10'02	23°11	26°32	17°30	13°40	14°33	28°53	11°16	7°26	14°58	6°51	7°58	8° 0	n.a.	S 26
M27	16 16 6	2° 8'08	5♊ 3	28°31	18°45	14°20	14°35	29° 1	11°19	7°28	14°59	6°39	7°54	8° 7	n.a.	M27
T 28	16 20 3	3° 6'15	16°53	0♊30	19°59	15° 0	14°36	29° 8	11°23	7°30	15° 0	6°29	7°51	8°14	n.a.	T 28
W29	16 23 59	4° 4'25	28°43	2°28	21°13	15°40	14°38	29°16	11°27	7°33	15° 1	6°20	7°48	8°20	n.a.	W29
T 30	16 27 56	5♊ 2'37	10♋35	4♊26	22♊28	16♋21	14♒39	29♉23	11♊31	7♊35	15♈ 2	6♒14	7♒45	8♊27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n16	27n29	3n48	4n48	3s 6	18n 3	0n50	25n26	1n22	18s59	1s37	19n37	0s 8	22n55	0n23	22n 2	0n 2	1n17	4s58	18s29	18s26	26n19		n.a.
T 2	14 35	27 8	3 3	5 11	2 55	18 27	0 52	25 26	1 21	18 58	1 38	19 38	0 8	22 56	0 23	22 3	0 2	1 17	4 58	18 31	18 27	26 20		n.a.
F 3	14 54	25 31	2 9	5 37	2 43	18 50	0 54	25 26	1 20	18 56	1 38	19 40	0 8	22 56	0 23	22 3	0 2	1 18	4 58	18 32	18 27	26 20		n.a.
S 4	15 13	22 44	1 9	6 6	2 30	19 12	0 55	25 26	1 20	18 55	1 38	19 42	0 8	22 57	0 23	22 3	0 2	1 18	4 58	18 33	18 28	26 21		n.a.
S 5	15 32	18 52	0 5	6 38	2 17	19 34	0 57	25 26	1 19	18 53	1 39	19 44	0 8	22 57	0 23	22 4	0 2	1 19	4 58	18 33	18 29	26 22		n.a.
M 6	15 50	14 4	1s 1	7 12	2 4	19 56	0 59	25 25	1 19	18 52	1 39	19 46	0 8	22 58	0 23	22 4	0 2	1 19	4 58	18 33	18 30	26 23		n.a.
T 7	16 8	8 32	2 6	7 48	1 50	20 17	1 1	25 24	1 18	18 51	1 39	19 48	0 8	22 58	0 23	22 4	0 2	1 20	4 58	18 33	18 31	26 24		n.a.
W 8	16 26	2 26	3 7	8 27	1 36	20 37	1 3	25 23	1 17	18 49	1 40	19 50	0 7	22 59	0 23	22 5	0 2	1 20	4 58	18 34	18 32	26 25		n.a.
T 9	16 43	4s 0	3 58	9 7	1 23	20 57	1 4	25 22	1 17	18 48	1 40	19 51	0 7	22 59	0 23	22 5	0 2	1 21	4 58	18 35	18 33	26 26		n.a.
F 10	17 0	10 26	4 37	9 50	1 9	21 16	1 6	25 20	1 16	18 47	1 40	19 53	0 7	23 0	0 23	22 5	0 2	1 21	4 58	18 37	18 33	26 26		n.a.
S 11	17 18	16 28	4 57	10 33	0 55	21 35	1 8	25 19	1 16	18 46	1 41	19 55	0 7	23 0	0 23	22 6	0 2	1 22	4 58	18 40	18 34	26 27		n.a.
S 12	17 34	21 38	4 58	11 18	0 41	21 53	1 9	25 17	1 15	18 45	1 41	19 57	0 7	23 1	0 23	22 6	0 2	1 22	4 59	18 43	18 35	26 28		n.a.
M13	17 51	25 22	4 38	12 4	0 28	22 10	1 11	25 15	1 14	18 44	1 41	19 59	0 7	23 1	0 23	22 7	0 2	1 23	4 59	18 46	18 36	26 29		n.a.
T 14	18 7	27 16	3 58	12 51	0 15	22 27	1 12	25 12	1 14	18 43	1 42	20 1	0 7	23 2	0 23	22 7	0 2	1 23	4 59	18 48	18 37	26 30		n.a.
W15	18 23	27 8	3 2	13 38	0 3	22 43	1 14	25 10	1 13	18 42	1 42	20 2	0 7	23 2	0 23	22 7	0 2	1 24	4 59	18 50	18 38	26 30		n.a.
T 16	18 39	25 5	1 55	14 25	0n 9	22 59	1 15	25 7	1 13	18 41	1 42	20 4	0 7	23 3	0 23	22 8	0 2	1 24	4 59	18 51	18 39	26 31		n.a.
F 17	18 54	21 29	0 43	15 12	0 21	23 14	1 16	25 4	1 12	18 41	1 43	20 6	0 7	23 4	0 23	22 8	0 2	1 25	4 59	18 51	18 39	26 32		n.a.
S 18	19 9	16 47	0n30	15 59	0 32	23 28	1 18	25 1	1 11	18 40	1 43	20 8	0 7	23 4	0 23	22 9	0 2	1 25	4 59	18 51	18 40	26 33		n.a.
S 19	19 24	11 23	1 39	16 45	0 42	23 41	1 19	24 58	1 11	18 39	1 44	20 10	0 6	23 5	0 23	22 9	0 2	1 26	4 59	18 51	18 41	26 34		n.a.
M20	19 38	5 39	2 41	17 29	0 51	23 54	1 20	24 54	1 10	18 39	1 44	20 12	0 6	23 5	0 23	22 9	0 2	1 26	4 59	18 51	18 42	26 34		n.a.
T 21	19 52	0n10	3 34	18 13	1 0	24 6	1 21	24 51	1 9	18 38	1 44	20 13	0 6	23 6	0 23	22 10	0 2	1 27	4 59	18 52	18 43	26 35		n.a.
W22	20 6	5 52	4 15	18 55	1 8	24 17	1 22	24 47	1 9	18 38	1 45	20 15	0 6	23 6	0 23	22 10	0 2	1 27	4 59	18 53	18 44	26 36		n.a.
T 23	20 19	11 15	4 43	19 35	1 15	24 28	1 23	24 42	1 8	18 37	1 45	20 17	0 6	23 7	0 23	22 10	0 2	1 28	4 59	18 55	18 44	26 37		n.a.
F 24	20 32	16 9	4 59	20 14	1 22	24 38	1 24	24 38	1 7	18 37	1 45	20 19	0 6	23 7	0 23	22 11	0 2	1 28	4 59	18 58	18 45	26 37		n.a.
S 25	20 45	20 22	5 1	20 51	1 28	24 47	1 25	24 33	1 7	18 37	1 46	20 21	0 6	23 8	0 23	22 11	0 2	1 28	4 59	19 1	18 46	26 38		n.a.
S 26	20 58	23 45	4 50	21 25	1 33	24 55	1 26	24 29	1 6	18 36	1 46	20 22	0 6	23 8	0 23	22 12	0 2	1 29	4 59	19 4	18 47	26 39		n.a.
M27	21 10	26 5	4 26	21 58	1 37	25 3	1 27	24 24	1 6	18 36	1 46	20 24	0 6	23 9	0 23	22 12	0 2	1 29	4 59	19 8	18 48	26 39		n.a.
T 28	21 21	27 16	3 51	22 28	1 41	25 10	1 27	24 18	1 5	18 36	1 47	20 26	0 6	23 9	0 23	22 12	0 2	1 30	4 59	19 10	18 49	26 40		n.a.
W29	21 33	27 12	3 6	22 56	1 44	25 16	1 28	24 13	1 4	18 36	1 47	20 28	0 6	23 10	0 23	22 13	0 2	1 30	4 59	19 12	18 50	26 41		n.a.
T 30	21n44	25n52	2n12	23n21	1n46	25n21	1n28	24n 7	1n 4	18s36	1s47	20n29	0s 6	23n10	0n23	22n13	0n 2	1n30	4s59	19s14	18s50	26n41		n.a.

Julian Day Number = 259113.5, Delta T = 30h28m34s
Ecliptic obliquity = 24°06'16, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'22, Lahiri = -58°58'22 Julian Calendar 1 June 4004 BCE == Greg. Calendar 30 Apr. 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

JULY 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 31 53	6♊ 0'50	22♋32	6♊23	23♊42	17♋ 1	14♒40	29♉31	11♊34	7♊37	15♈ 3	6°R11	7♒42	8♊34	n.a.	F 1
S 2	16 35 49	6°59'06	4♌38	8°18	24°56	17°42	14°40	29°38	11°38	7°39	15° 4	6°D10	7°39	8°41	n.a.	S 2
S 3	16 39 46	7°57'23	16°55	10°13	26°10	18°23	14°41	29°46	11°42	7°41	15° 5	6♒11	7°35	8°47	n.a.	S 3
M 4	16 43 42	8°55'41	29°29	12° 7	27°25	19° 3	14°41	29°53	11°46	7°44	15° 6	6°11	7°32	8°54	n.a.	M 4
T 5	16 47 39	9°54'02	12♍24	13°59	28°39	19°44	14°R42	0♊ 1	11°49	7°46	15° 7	6°R12	7°29	9° 1	n.a.	T 5
W 6	16 51 35	10°52'24	25°45	15°51	29°53	20°25	14°42	0° 8	11°53	7°48	15° 8	6°11	7°26	9° 7	n.a.	W 6
T 7	16 55 32	11°50'48	9♎34	17°41	1♋ 8	21° 6	14°41	0°16	11°57	7°50	15° 9	6° 8	7°23	9°14	n.a.	T 7
F 8	16 59 28	12°49'15	23°51	19°30	2°22	21°47	14°41	0°23	12° 1	7°53	15°10	6° 2	7°19	9°21	n.a.	F 8
S 9	17 3 25	13°47'43	8♏35	21°18	3°36	22°28	14°40	0°30	12° 4	7°55	15°11	5°56	7°16	9°28	n.a.	S 9
S 10	17 7 21	14°46'13	23°40	23° 5	4°50	23° 9	14°40	0°38	12° 8	7°57	15°11	5°48	7°13	9°34	n.a.	S 10
M11	17 11 18	15°44'45	8♐56	24°51	6° 5	23°50	14°39	0°45	12°12	7°59	15°12	5°40	7°10	9°41	n.a.	M11
T 12	17 15 15	16°43'19	24°14	26°35	7°19	24°32	14°37	0°52	12°16	8° 2	15°13	5°34	7° 7	9°48	n.a.	T 12
W13	17 19 11	17°41'56	9♑21	28°19	8°33	25°13	14°36	1° 0	12°20	8° 4	15°14	5°29	7° 4	9°54	n.a.	W13
T 14	17 23 8	18°40'34	24°10	0♋ 1	9°48	25°54	14°34	1° 7	12°23	8° 6	15°15	5°27	7° 0	10° 1	n.a.	T 14
F 15	17 27 4	19°39'16	8♒34	1°42	11° 2	26°36	14°33	1°14	12°27	8° 8	15°15	5°D27	6°57	10° 8	n.a.	F 15
S 16	17 31 1	20°37'59	22°30	3°23	12°16	27°17	14°31	1°22	12°31	8°10	15°16	5°27	6°54	10°14	n.a.	S 16
S 17	17 34 57	21°36'45	5♓58	5° 2	13°30	27°59	14°28	1°29	12°35	8°13	15°17	5°29	6°51	10°21	n.a.	S 17
M18	17 38 54	22°35'34	19° 1	6°40	14°45	28°41	14°26	1°36	12°38	8°15	15°18	5°R30	6°48	10°28	n.a.	M18
T 19	17 42 50	23°34'25	1♈43	8°17	15°59	29°22	14°23	1°43	12°42	8°17	15°18	5°29	6°45	10°35	n.a.	T 19
W20	17 46 47	24°33'18	14° 7	9°53	17°13	0♌ 4	14°21	1°50	12°46	8°19	15°19	5°27	6°41	10°41	n.a.	W20
T 21	17 50 43	25°32'14	26°17	11°29	18°27	0°46	14°18	1°57	12°49	8°21	15°20	5°24	6°38	10°48	n.a.	T 21
F 22	17 54 40	26°31'13	8♉18	13° 3	19°42	1°28	14°14	2° 5	12°53	8°23	15°20	5°18	6°35	10°55	n.a.	F 22
S 23	17 58 37	27°30'14	20°13	14°36	20°56	2°10	14°11	2°12	12°57	8°26	15°21	5°12	6°32	11° 1	n.a.	S 23
S 24	18 2 33	28°29'18	2♊ 4	16° 8	22°10	2°52	14° 8	2°19	13° 1	8°28	15°21	5° 5	6°29	11° 8	n.a.	S 24
M25	18 6 30	29°28'24	13°54	17°39	23°24	3°35	14° 4	2°26	13° 4	8°30	15°22	4°58	6°25	11°15	n.a.	M25
T 26	18 10 26	0♋27'32	25°46	19°10	24°39	4°17	14° 0	2°33	13° 8	8°32	15°22	4°52	6°22	11°21	n.a.	T 26
W27	18 14 23	1°26'43	7♋40	20°39	25°53	4°59	13°56	2°39	13°11	8°34	15°23	4°47	6°19	11°28	n.a.	W27
T 28	18 18 19	2°25'56	19°40	22° 7	27° 7	5°42	13°52	2°46	13°15	8°36	15°23	4°45	6°16	11°35	n.a.	T 28
F 29	18 22 16	3°25'11	1♌45	23°34	28°21	6°24	13°47	2°53	13°19	8°38	15°24	4°D43	6°13	11°42	n.a.	F 29
S 30	18 26 12	4°24'28	14° 0	25° 1	29°35	7° 7	13°42	3° 0	13°22	8°40	15°24	4°44	6°10	11°48	n.a.	S 30
S 31	18 30 9	5♋23'48	26♌25	26♋26	0♌50	7♌49	13♒38	3♊ 7	13♊26	8♊42	15♈25	4♒45	6♒ 6	11♊55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n54	23n21	1n12	23n44	1n48	25n26	1n29	24n 2	1n 3	18s36	1s48	20n31	0s 5	23n11	0n23	22n14	0n 2	1n31	4s59	19s15	18s51	26n42		n.a.
S 2	22 5	19 46	0 8	24 5	1 49	25 29	1 29	23 56	1 2	18 36	1 48	20 33	0 5	23 12	0 23	22 14	0 2	1 31	4 59	19 15	18 52	26 43		n.a.
S 3	22 14	15 17	0s57	24 24	1 49	25 32	1 30	23 49	1 2	18 36	1 49	20 35	0 5	23 12	0 24	22 14	0 2	1 31	4 59	19 15	18 53	26 43		n.a.
M 4	22 24	10 5	2 2	24 40	1 49	25 35	1 30	23 43	1 1	18 37	1 49	20 36	0 5	23 13	0 24	22 15	0 2	1 32	4 59	19 15	18 54	26 44		n.a.
T 5	22 33	4 18	3 2	24 54	1 49	25 36	1 30	23 36	1 0	18 37	1 49	20 38	0 5	23 13	0 24	22 15	0 2	1 32	4 59	19 15	18 55	26 45		n.a.
W 6	22 42	1s49	3 54	25 6	1 47	25 36	1 30	23 29	1 0	18 37	1 50	20 40	0 5	23 14	0 24	22 16	0 3	1 32	4 59	19 15	18 55	26 45		n.a.
T 7	22 50	8 4	4 34	25 16	1 46	25 36	1 30	23 22	0 59	18 38	1 50	20 41	0 5	23 14	0 24	22 16	0 3	1 33	4 59	19 16	18 56	26 46		n.a.
F 8	22 58	14 7	5 0	25 24	1 44	25 35	1 30	23 15	0 58	18 38	1 50	20 43	0 5	23 15	0 24	22 16	0 3	1 33	4 59	19 17	18 57	26 47		n.a.
S 9	23 5	19 34	5 6	25 30	1 41	25 33	1 30	23 7	0 58	18 39	1 51	20 45	0 5	23 15	0 24	22 17	0 3	1 33	4 59	19 19	18 58	26 47		n.a.
S 10	23 12	23 54	4 52	25 33	1 38	25 31	1 30	22 59	0 57	18 39	1 51	20 46	0 5	23 16	0 24	22 17	0 3	1 34	4 59	19 21	18 59	26 48		n.a.
M11	23 19	26 38	4 17	25 35	1 35	25 27	1 30	22 52	0 56	18 40	1 51	20 48	0 5	23 16	0 24	22 17	0 3	1 34	4 59	19 23	19 0	26 48		n.a.
T 12	23 25	27 22	3 23	25 35	1 31	25 23	1 30	22 43	0 56	18 40	1 52	20 50	0 5	23 17	0 24	22 18	0 3	1 34	4 59	19 24	19 0	26 49		n.a.
W13	23 31	26 1	2 16	25 33	1 27	25 18	1 29	22 35	0 55	18 41	1 52	20 51	0 4	23 17	0 24	22 18	0 3	1 34	4 59	19 25	19 1	26 50		n.a.
T 14	23 36	22 52	1 1	25 29	1 23	25 12	1 29	22 26	0 54	18 42	1 52	20 53	0 4	23 18	0 24	22 19	0 3	1 35	5 0	19 26	19 2	26 50		n.a.
F 15	23 41	18 21	0n17	25 24	1 19	25 6	1 28	22 18	0 54	18 43	1 53	20 55	0 4	23 18	0 24	22 19	0 3	1 35	5 0	19 26	19 3	26 51		n.a.
S 16	23 46	12 58	1 31	25 17	1 14	24 59	1 28	22 9	0 53	18 44	1 53	20 56	0 4	23 19	0 24	22 19	0 3	1 35	5 0	19 26	19 4	26 51		n.a.
S 17	23 50	7 9	2 38	25 9	1 8	24 51	1 27	22 0	0 52	18 45	1 53	20 58	0 4	23 19	0 24	22 20	0 3	1 35	5 0	19 25	19 5	26 52		n.a.
M18	23 53	1 12	3 34	24 59	1 3	24 42	1 26	21 50	0 52	18 46	1 54	20 59	0 4	23 20	0 24	22 20	0 3	1 36	5 0	19 25	19 5	26 52		n.a.
T 19	23 56	4n37	4 18	24 47	0 57	24 32	1 26	21 41	0 51	18 47	1 54	21 1	0 4	23 20	0 24	22 20	0 3	1 36	5 0	19 25	19 6	26 53		n.a.
W20	23 59	10 7	4 49	24 35	0 51	24 22	1 25	21 31	0 50	18 48	1 54	21 2	0 4	23 21	0 24	22 21	0 3	1 36	5 0	19 26	19 7	26 53		n.a.
T 21	24 1	15 9	5 6	24 21	0 45	24 11	1 24	21 21	0 50	18 49	1 55	21 4	0 4	23 21	0 24	22 21	0 3	1 36	5 0	19 27	19 8	26 54		n.a.
F 22	24 3	19 31	5 9	24 6	0 39	23 59	1 23	21 11	0 49	18 51	1 55	21 6	0 4	23 22	0 24	22 22	0 3	1 36	5 0	19 28	19 9	26 55		n.a.
S 23	24 5	23 5	4 59	23 49	0 33	23 46	1 22	21 0	0 48	18 52	1 55	21 7	0 4	23 22	0 24	22 22	0 3	1 37	5 0	19 30	19 9	26 55		n.a.
S 24	24 6	25 39	4 36	23 32	0 26	23 33	1 21	20 50	0 48	18 53	1 56	21 9	0 3	23 23	0 24	22 22	0 3	1 37	5 0	19 32	19 10	26 56		n.a.
M25	24 6	27 6	4 2	23 13	0 19	23 19	1 20	20 39	0 47	18 55	1 56	21 10	0 3	23 23	0 24	22 23	0 3	1 37	5 0	19 33	19 11	26 56		n.a.
T 26	24 6	27 18	3 16	22 53	0 12	23 4	1 18	20 28	0 46	18 56	1 56	21 12	0 3	23 24	0 24	22 23	0 3	1 37	5 0	19 35	19 12	26 56		n.a.
W27	24 6	26 15	2 22	22 33	0 5	22 49	1 17	20 17	0 45	18 58	1 57	21 13	0 3	23 24	0 24	22 23	0 3	1 37	5 0	19 36	19 13	26 57		n.a.
T 28	24 5	23 58	1 21	22 12	0s 2	22 33	1 16	20 6	0 45	18 59	1 57	21 15	0 3	23 25	0 24	22 24	0 3	1 37	5 0	19 37	19 14	26 57		n.a.
F 29	24 3	20 35	0 16	21 49	0 10	22 16	1 14	19 54	0 44	19 1	1 57	21 16	0 3	23 25	0 24	22 24	0 3	1 38	5 0	19 37	19 14	26 58		n.a.
S 30	24 2	16 17	0s51	21 27	0 17	21 59	1 13	19 42	0 43	19 2	1 57	21 17	0 3	23 26	0 24	22 24	0 3	1 38	5 0	19 37	19 15	26 58		n.a.
S 31	23n59	11n14	1s56	21n 3	0s25	21n41	1n11	19n30	0n43	19s 4	1s58	21n19	0s 3	23n26	0n24	22n25	0n 3	1n38	5s 1	19s36	19s16	26n59		n.a.

Julian Day Number = 259143.5, Delta T = 30h28m31s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'18, Lahiri = -58°58'18 Julian Calendar 1 July 4004 BCE == Greg. Calendar 30 May 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

AUGUST 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 5	6♋23'09	9♍ 5	27♋50	2♌ 4	8♌32	13°R33	3♊13	13♊29	8♊44	15♈25	4♒47	6♒ 3	12♊ 2	n.a.	M 1
T 2	18 38 2	7°22'33	22° 3	29°13	3°18	9°15	13♒27	3°20	13°33	8°46	15°25	4°48	6° 0	12° 8	n.a.	T 2
W 3	18 41 58	8°21'58	5♎21	0♌35	4°32	9°57	13°22	3°27	13°37	8°48	15°26	4°R49	5°57	12°15	n.a.	W 3
T 4	18 45 55	9°21'26	19° 2	1°56	5°46	10°40	13°17	3°33	13°40	8°50	15°26	4°49	5°54	12°22	n.a.	T 4
F 5	18 49 51	10°20'55	3♏ 6	3°15	7° 0	11°23	13°11	3°40	13°44	8°52	15°26	4°47	5°51	12°28	n.a.	F 5
S 6	18 53 48	11°20'27	17°34	4°34	8°14	12° 6	13° 5	3°46	13°47	8°54	15°27	4°45	5°47	12°35	n.a.	S 6
S 7	18 57 45	12°20'00	2♐20	5°51	9°28	12°49	12°59	3°53	13°50	8°56	15°27	4°42	5°44	12°42	n.a.	S 7
M 8	19 1 41	13°19'36	17°20	7° 6	10°42	13°32	12°53	3°59	13°54	8°58	15°27	4°39	5°41	12°49	n.a.	M 8
T 9	19 5 38	14°19'14	2♑25	8°20	11°56	14°16	12°47	4° 6	13°57	9° 0	15°27	4°36	5°38	12°55	n.a.	T 9
W10	19 9 34	15°18'54	17°25	9°33	13°10	14°59	12°40	4°12	14° 1	9° 2	15°28	4°35	5°35	13° 2	n.a.	W10
T 11	19 13 31	16°18'36	2♒13	10°43	14°24	15°42	12°34	4°18	14° 4	9° 4	15°28	4°D34	5°31	13° 9	n.a.	T 11
F 12	19 17 27	17°18'21	16°41	11°52	15°38	16°26	12°27	4°24	14° 7	9° 6	15°28	4°34	5°28	13°15	n.a.	F 12
S 13	19 21 24	18°18'08	0♓44	12°59	16°52	17° 9	12°21	4°30	14°11	9° 8	15°28	4°35	5°25	13°22	n.a.	S 13
S 14	19 25 20	19°17'57	14°20	14° 3	18° 6	17°52	12°14	4°36	14°14	9° 9	15°28	4°37	5°22	13°29	n.a.	S 14
M15	19 29 17	20°17'49	27°31	15° 5	19°20	18°36	12° 7	4°42	14°17	9°11	15°28	4°38	5°19	13°35	n.a.	M15
T 16	19 33 13	21°17'43	10♈17	16° 5	20°34	19°20	12° 0	4°48	14°20	9°13	15°28	4°39	5°16	13°42	n.a.	T 16
W17	19 37 10	22°17'40	22°44	17° 2	21°48	20° 3	11°52	4°54	14°24	9°15	15°R28	4°R39	5°12	13°49	n.a.	W17
T 18	19 41 6	23°17'39	4♉55	17°55	23° 2	20°47	11°45	5° 0	14°27	9°16	15°28	4°39	5° 9	13°55	n.a.	T 18
F 19	19 45 3	24°17'41	16°55	18°45	24°16	21°31	11°38	5° 6	14°30	9°18	15°28	4°38	5° 6	14° 2	n.a.	F 19
S 20	19 49 0	25°17'45	28°48	19°31	25°30	22°15	11°30	5°12	14°33	9°20	15°28	4°37	5° 3	14° 9	n.a.	S 20
S 21	19 52 56	26°17'51	10♊38	20°13	26°43	22°59	11°22	5°17	14°36	9°21	15°28	4°35	5° 0	14°16	n.a.	S 21
M22	19 56 53	27°18'00	22°29	20°50	27°57	23°43	11°15	5°23	14°39	9°23	15°28	4°34	4°57	14°22	n.a.	M22
T 23	20 0 49	28°18'11	4♋24	21°22	29°11	24°27	11° 7	5°28	14°42	9°25	15°28	4°33	4°53	14°29	n.a.	T 23
W24	20 4 46	29°18'24	16°25	21°48	0♍25	25°11	10°59	5°34	14°45	9°26	15°28	4°33	4°50	14°36	n.a.	W24
T 25	20 8 42	0♌18'40	28°35	22° 8	1°39	25°55	10°51	5°39	14°48	9°28	15°27	4°D32	4°47	14°42	n.a.	T 25
F 26	20 12 39	1°18'57	10♌54	22°21	2°52	26°40	10°43	5°44	14°51	9°29	15°27	4°32	4°44	14°49	n.a.	F 26
S 27	20 16 35	2°19'17	23°25	22°R27	4° 6	27°24	10°35	5°50	14°54	9°31	15°27	4°33	4°41	14°56	n.a.	S 27
S 28	20 20 32	3°19'38	6♍ 9	22°25	5°20	28° 8	10°27	5°55	14°56	9°32	15°27	4°33	4°37	15° 2	n.a.	S 28
M29	20 24 28	4°20'01	19° 5	22°14	6°33	28°53	10°19	6° 0	14°59	9°34	15°27	4°R33	4°34	15° 9	n.a.	M29
T 30	20 28 25	5°20'26	2♎16	21°54	7°47	29°37	10°11	6° 5	15° 2	9°35	15°26	4°33	4°31	15°16	n.a.	T 30
W31	20 32 21	6♌20'52	15♎41	21♌24	9♍ 1	0♍22	10♒ 3	6♊10	15♊ 5	9♊37	15♈26	4♒33	4♒28	15♊23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n57	5n39	2s57	20n39	0s32	21n23	1n10	19n18	0n42	19s 6	1s58	21n20	0s 3	23n27	0n24	22n25	0n 3	1n38	5s 1	19s36	19s17	26n59			n.a.
T 2	23 53	0s17	3 51	20 14	0 40	21 3	1 8	19 6	0 41	19 8	1 58	21 22	0 3	23 27	0 24	22 25	0 3	1 38	5 1	19 36	19 18	27 0			n.a.
W 3	23 50	6 21	4 34	19 49	0 48	20 44	1 6	18 54	0 41	19 10	1 59	21 23	0 3	23 28	0 24	22 26	0 3	1 38	5 1	19 35	19 18	27 0			n.a.
T 4	23 46	12 17	5 3	19 23	0 55	20 23	1 4	18 41	0 40	19 11	1 59	21 24	0 3	23 28	0 24	22 26	0 3	1 38	5 1	19 35	19 19	27 0			n.a.
F 5	23 41	17 47	5 14	18 57	1 3	20 2	1 2	18 28	0 39	19 13	1 59	21 26	0 2	23 29	0 24	22 26	0 3	1 38	5 1	19 36	19 20	27 1			n.a.
S 6	23 36	22 26	5 7	18 30	1 11	19 41	1 0	18 15	0 38	19 15	1 59	21 27	0 2	23 29	0 24	22 27	0 3	1 38	5 1	19 36	19 21	27 1			n.a.
S 7	23 31	25 45	4 39	18 4	1 19	19 19	0 58	18 2	0 38	19 17	2 0	21 28	0 2	23 30	0 24	22 27	0 3	1 38	5 1	19 37	19 22	27 2			n.a.
M 8	23 25	27 19	3 52	17 37	1 27	18 56	0 56	17 49	0 37	19 19	2 0	21 30	0 2	23 30	0 24	22 27	0 3	1 38	5 1	19 38	19 22	27 2			n.a.
T 9	23 18	26 53	2 48	17 10	1 34	18 33	0 54	17 35	0 36	19 21	2 0	21 31	0 2	23 30	0 24	22 28	0 3	1 38	5 1	19 39	19 23	27 2			n.a.
W10	23 12	24 28	1 33	16 43	1 42	18 9	0 52	17 21	0 36	19 23	2 0	21 32	0 2	23 31	0 24	22 28	0 3	1 38	5 1	19 39	19 24	27 3			n.a.
T 11	23 4	20 25	0 13	16 16	1 50	17 45	0 50	17 7	0 35	19 25	2 0	21 34	0 2	23 31	0 24	22 28	0 3	1 38	5 1	19 39	19 25	27 3			n.a.
F 12	22 57	15 13	1n 6	15 50	1 57	17 21	0 48	16 53	0 34	19 28	2 1	21 35	0 2	23 32	0 24	22 29	0 3	1 38	5 1	19 39	19 26	27 3			n.a.
S 13	22 49	9 21	2 20	15 24	2 5	16 56	0 45	16 39	0 33	19 30	2 1	21 36	0 2	23 32	0 24	22 29	0 3	1 38	5 1	19 39	19 26	27 4			n.a.
S 14	22 40	3 14	3 23	14 58	2 12	16 30	0 43	16 25	0 33	19 32	2 1	21 37	0 2	23 33	0 24	22 29	0 3	1 38	5 1	19 38	19 27	27 4			n.a.
M15	22 31	2n50	4 13	14 33	2 19	16 4	0 40	16 10	0 32	19 34	2 1	21 39	0 2	23 33	0 24	22 30	0 3	1 38	5 1	19 38	19 28	27 4			n.a.
T 16	22 22	8 35	4 49	14 8	2 26	15 38	0 38	15 56	0 31	19 36	2 1	21 40	0 2	23 33	0 24	22 30	0 3	1 38	5 2	19 38	19 29	27 5			n.a.
W17	22 12	13 51	5 10	13 45	2 32	15 11	0 35	15 41	0 31	19 39	2 1	21 41	0 1	23 34	0 24	22 30	0 3	1 38	5 2	19 38	19 30	27 5			n.a.
T 18	22 2	18 28	5 17	13 22	2 39	14 44	0 33	15 26	0 30	19 41	2 2	21 42	0 1	23 34	0 24	22 30	0 3	1 38	5 2	19 38	19 30	27 5			n.a.
F 19	21 51	22 17	5 9	13 1	2 45	14 16	0 30	15 11	0 29	19 43	2 2	21 43	0 1	23 35	0 24	22 31	0 3	1 38	5 2	19 38	19 31	27 6			n.a.
S 20	21 40	25 8	4 49	12 41	2 50	13 49	0 28	14 55	0 28	19 45	2 2	21 44	0 1	23 35	0 24	22 31	0 3	1 38	5 2	19 38	19 32	27 6			n.a.
S 21	21 28	26 53	4 16	12 23	2 55	13 20	0 25	14 40	0 28	19 48	2 2	21 46	0 1	23 35	0 24	22 31	0 3	1 38	5 2	19 39	19 33	27 6			n.a.
M22	21 17	27 25	3 33	12 7	3 0	12 52	0 22	14 24	0 27	19 50	2 2	21 47	0 1	23 36	0 24	22 32	0 3	1 38	5 2	19 39	19 34	27 7			n.a.
T 23	21 4	26 41	2 40	11 53	3 4	12 23	0 19	14 9	0 26	19 52	2 2	21 48	0 1	23 36	0 24	22 32	0 3	1 38	5 2	19 39	19 34	27 7			n.a.
W24	20 52	24 42	1 39	11 41	3 7	11 53	0 17	13 53	0 25	19 55	2 2	21 49	0 1	23 37	0 24	22 32	0 3	1 37	5 2	19 39	19 35	27 7			n.a.
T 25	20 39	21 33	0 33	11 33	3 9	11 24	0 14	13 37	0 25	19 57	2 2	21 50	0 1	23 37	0 24	22 32	0 3	1 37	5 2	19 39	19 36	27 7			n.a.
F 26	20 25	17 25	0s35	11 27	3 10	10 54	0 11	13 21	0 24	19 59	2 3	21 51	0 1	23 37	0 24	22 33	0 3	1 37	5 2	19 39	19 37	27 8			n.a.
S 27	20 11	12 28	1 43	11 25	3 10	10 24	0 8	13 4	0 23	20 2	2 3	21 52	0 1	23 38	0 24	22 33	0 3	1 37	5 2	19 39	19 37	27 8			n.a.
S 28	19 57	6 56	2 47	11 27	3 9	9 54	0 5	12 48	0 22	20 4	2 3	21 53	0 0	23 38	0 25	22 33	0 3	1 37	5 2	19 39	19 38	27 8			n.a.
M29	19 42	1 2	3 43	11 33	3 7	9 23	0 2	12 31	0 22	20 6	2 3	21 54	0 0	23 38	0 25	22 33	0 3	1 37	5 2	19 39	19 39	27 8			n.a.
T 30	19 27	5s 0	4 28	11 43	3 3	8 52	0s 1	12 15	0 21	20 9	2 3	21 55	0 0	23 39	0 25	22 34	0 3	1 37	5 2	19 39	19 40	27 8			n.a.
W31	19n12	10s56	5s 0	11n58	2s57	8n21	0s 4	11n58	0n20	20s11	2s 3	21n56	0s 0	23n39	0n25	22n34	0n 3	1n36	5s 2	19s39	19s41	27n 9			n.a.

Julian Day Number = 259174.5, Delta T = 30h28m28s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'14, Lahiri = -58°58'14 Julian Calendar 1 Aug. 4004 BCE == Greg. Calendar 30 June 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

SEPTEMBER 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 18	7♌21'21	29♎22	20°R45	10♍14	1♍ 6	9°R55	6♊15	15♊ 7	9♊38	15°R26	4°R33	4♒25	15♊29	n.a.	T 1
F 2	20 40 14	8°21'50	13♏19	19♌57	11°28	1°51	9♒47	6°19	15°10	9°40	15♈25	4°D33	4°22	15°36	n.a.	F 2
S 3	20 44 11	9°22'22	27°30	18°59	12°41	2°36	9°38	6°24	15°13	9°41	15°25	4♒33	4°18	15°43	n.a.	S 3
S 4	20 48 8	10°22'55	11♐55	17°54	13°55	3°20	9°30	6°29	15°15	9°42	15°24	4°33	4°15	15°49	n.a.	S 4
M 5	20 52 4	11°23'30	26°29	16°42	15° 8	4° 5	9°22	6°33	15°18	9°43	15°24	4°34	4°12	15°56	n.a.	M 5
T 6	20 56 1	12°24'06	11♑ 7	15°26	16°21	4°50	9°14	6°38	15°20	9°45	15°24	4°34	4° 9	16° 3	n.a.	T 6
W 7	20 59 57	13°24'44	25°45	14° 7	17°35	5°35	9° 6	6°42	15°23	9°46	15°23	4°35	4° 6	16° 9	n.a.	W 7
T 8	21 3 54	14°25'24	10♒16	12°47	18°48	6°20	8°58	6°46	15°25	9°47	15°23	4°R35	4° 3	16°16	n.a.	T 8
F 9	21 7 50	15°26'05	24°33	11°30	20° 1	7° 5	8°50	6°50	15°27	9°48	15°22	4°34	3°59	16°23	n.a.	F 9
S 10	21 11 47	16°26'48	8♓32	10°18	21°15	7°50	8°42	6°55	15°30	9°49	15°22	4°33	3°56	16°29	n.a.	S 10
S 11	21 15 43	17°27'33	22°10	9°14	22°28	8°35	8°34	6°59	15°32	9°51	15°21	4°32	3°53	16°36	n.a.	S 11
M12	21 19 40	18°28'19	5♈24	8°18	23°41	9°20	8°26	7° 3	15°34	9°52	15°20	4°30	3°50	16°43	n.a.	M12
T 13	21 23 36	19°29'07	18°15	7°33	24°54	10° 6	8°18	7° 6	15°36	9°53	15°20	4°28	3°47	16°49	n.a.	T 13
W14	21 27 33	20°29'57	0♉46	6°59	26° 7	10°51	8°10	7°10	15°38	9°54	15°19	4°26	3°43	16°56	n.a.	W14
T 15	21 31 30	21°30'50	13° 0	6°36	27°20	11°36	8° 2	7°14	15°40	9°55	15°19	4°25	3°40	17° 3	n.a.	T 15
F 16	21 35 26	22°31'43	25° 2	6°D26	28°34	12°22	7°55	7°17	15°42	9°56	15°18	4°D25	3°37	17°10	n.a.	F 16
S 17	21 39 23	23°32'39	6♊55	6°27	29°47	13° 7	7°47	7°21	15°44	9°56	15°17	4°25	3°34	17°16	n.a.	S 17
S 18	21 43 19	24°33'36	18°45	6°38	1♎ 0	13°53	7°39	7°24	15°46	9°57	15°17	4°27	3°31	17°23	n.a.	S 18
M19	21 47 16	25°34'36	0♋36	7° 0	2°12	14°38	7°32	7°27	15°48	9°58	15°16	4°28	3°28	17°30	n.a.	M19
T 20	21 51 12	26°35'36	12°34	7°30	3°25	15°24	7°25	7°31	15°50	9°59	15°15	4°30	3°24	17°36	n.a.	T 20
W21	21 55 9	27°36'39	24°41	8° 9	4°38	16° 9	7°17	7°34	15°52	10° 0	15°14	4°31	3°21	17°43	n.a.	W21
T 22	21 59 5	28°37'42	7♌ 1	8°56	5°51	16°55	7°10	7°37	15°53	10° 1	15°14	4°R32	3°18	17°50	n.a.	T 22
F 23	22 3 2	29°38'47	19°36	9°48	7° 4	17°41	7° 3	7°40	15°55	10° 1	15°13	4°31	3°15	17°56	n.a.	F 23
S 24	22 6 59	0♍39'54	2♍27	10°47	8°17	18°27	6°56	7°42	15°57	10° 2	15°12	4°29	3°12	18° 3	n.a.	S 24
S 25	22 10 55	1°41'01	15°34	11°50	9°29	19°13	6°50	7°45	15°58	10° 3	15°11	4°25	3° 8	18°10	n.a.	S 25
M26	22 14 52	2°42'10	28°55	12°58	10°42	19°58	6°43	7°48	16° 0	10° 3	15°10	4°21	3° 5	18°16	n.a.	M26
T 27	22 18 48	3°43'19	12♎30	14° 9	11°54	20°44	6°37	7°50	16° 1	10° 4	15° 9	4°16	3° 2	18°23	n.a.	T 27
W28	22 22 45	4°44'30	26°16	15°24	13° 7	21°30	6°30	7°53	16° 3	10° 4	15° 9	4°11	2°59	18°30	n.a.	W28
T 29	22 26 41	5°45'41	10♏11	16°41	14°19	22°16	6°24	7°55	16° 4	10° 5	15° 8	4° 8	2°56	18°36	n.a.	T 29
F 30	22 30 38	6♍46'54	24♏12	18♌ 1	15♎32	23♍ 2	6♒18	7♊57	16♊ 5	10♊ 5	15♈ 7	4♒ 5	2♒53	18♊43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18n56	16s27	5s16	12n18	2s50	7n50	0s 7	11n41	0n20	20s13	2s 3	21n57	0s 0	23n39	0n25	22n34	0n 3	1n36	5s 3	19s39	19s41	27n 9			n.a.
F 2	18 40	21 14	5 14	12 43	2 40	7 18	0 10	11 24	0 19	20 16	2 3	21 58	0n 0	23 40	0 25	22 34	0 3	1 36	5 3	19 39	19 42	27 9			n.a.
S 3	18 24	24 53	4 52	13 12	2 29	6 47	0 13	11 7	0 18	20 18	2 3	21 59	0 0	23 40	0 25	22 34	0 3	1 36	5 3	19 39	19 43	27 9			n.a.
S 4	18 7	27 1	4 12	13 45	2 15	6 15	0 16	10 50	0 17	20 20	2 3	22 0	0 0	23 40	0 25	22 35	0 3	1 36	5 3	19 39	19 44	27 9			n.a.
M 5	17 50	27 19	3 16	14 22	2 0	5 43	0 19	10 32	0 17	20 22	2 3	22 1	0 0	23 41	0 25	22 35	0 3	1 35	5 3	19 39	19 44	27 10			n.a.
T 6	17 33	25 43	2 6	15 1	1 43	5 11	0 22	10 15	0 16	20 25	2 3	22 1	0 0	23 41	0 25	22 35	0 3	1 35	5 3	19 39	19 45	27 10			n.a.
W 7	17 15	22 23	0 49	15 43	1 24	4 39	0 25	9 57	0 15	20 27	2 3	22 2	0 0	23 41	0 25	22 35	0 3	1 35	5 3	19 39	19 46	27 10			n.a.
T 8	16 57	17 39	0n31	16 25	1 5	4 7	0 29	9 39	0 14	20 29	2 3	22 3	0 1	23 42	0 25	22 35	0 3	1 35	5 3	19 39	19 47	27 10			n.a.
F 9	16 39	12 0	1 48	17 6	0 44	3 34	0 32	9 22	0 14	20 31	2 3	22 4	0 1	23 42	0 25	22 36	0 3	1 34	5 3	19 39	19 48	27 10			n.a.
S 10	16 21	5 52	2 57	17 46	0 24	3 2	0 35	9 4	0 13	20 33	2 3	22 5	0 1	23 42	0 25	22 36	0 3	1 34	5 3	19 39	19 48	27 10			n.a.
S 11	16 2	0n22	3 54	18 23	0 4	2 29	0 38	8 46	0 12	20 35	2 2	22 6	0 1	23 42	0 25	22 36	0 4	1 34	5 3	19 40	19 49	27 10			n.a.
M12	15 42	6 24	4 36	18 57	0n16	1 57	0 41	8 28	0 11	20 37	2 2	22 6	0 1	23 43	0 25	22 36	0 4	1 34	5 3	19 40	19 50	27 10			n.a.
T 13	15 23	12 0	5 4	19 26	0 34	1 24	0 44	8 9	0 11	20 39	2 2	22 7	0 1	23 43	0 25	22 36	0 4	1 33	5 3	19 41	19 51	27 11			n.a.
W14	15 3	16 58	5 15	19 52	0 51	0 52	0 47	7 51	0 10	20 41	2 2	22 8	0 1	23 43	0 25	22 37	0 4	1 33	5 3	19 41	19 51	27 11			n.a.
T 15	14 43	21 7	5 12	20 13	1 6	0 19	0 51	7 33	0 9	20 43	2 2	22 8	0 1	23 43	0 25	22 37	0 4	1 33	5 3	19 41	19 52	27 11			n.a.
F 16	14 23	24 19	4 56	20 29	1 20	0s14	0 54	7 14	0 8	20 45	2 2	22 9	0 1	23 44	0 25	22 37	0 4	1 33	5 3	19 41	19 53	27 11			n.a.
S 17	14 3	26 27	4 27	20 40	1 33	0 46	0 57	6 56	0 8	20 47	2 2	22 10	0 1	23 44	0 25	22 37	0 4	1 32	5 3	19 41	19 54	27 11			n.a.
S 18	13 42	27 22	3 46	20 47	1 43	1 19	1 0	6 37	0 7	20 49	2 2	22 11	0 2	23 44	0 25	22 37	0 4	1 32	5 3	19 41	19 54	27 11			n.a.
M19	13 21	27 2	2 56	20 51	1 52	1 52	1 3	6 18	0 6	20 51	2 2	22 11	0 2	23 44	0 25	22 37	0 4	1 32	5 3	19 40	19 55	27 11			n.a.
T 20	13 0	25 27	1 58	20 50	2 0	2 24	1 6	6 0	0 5	20 53	2 1	22 12	0 2	23 45	0 25	22 38	0 4	1 31	5 3	19 40	19 56	27 11			n.a.
W21	12 38	22 40	0 54	20 45	2 6	2 57	1 9	5 41	0 5	20 55	2 1	22 12	0 2	23 45	0 25	22 38	0 4	1 31	5 3	19 40	19 57	27 11			n.a.
T 22	12 16	18 49	0s14	20 37	2 10	3 29	1 12	5 22	0 4	20 56	2 1	22 13	0 2	23 45	0 25	22 38	0 4	1 31	5 4	19 40	19 58	27 11			n.a.
F 23	11 55	14 3	1 22	20 26	2 14	4 1	1 15	5 3	0 3	20 58	2 1	22 14	0 2	23 45	0 25	22 38	0 4	1 30	5 4	19 40	19 58	27 11			n.a.
S 24	11 32	8 36	2 27	20 12	2 16	4 34	1 18	4 44	0 3	21 0	2 1	22 14	0 2	23 46	0 25	22 38	0 4	1 30	5 4	19 40	19 59	27 11			n.a.
S 25	11 10	2 41	3 26	19 55	2 18	5 6	1 21	4 25	0 2	21 1	2 0	22 15	0 2	23 46	0 25	22 38	0 4	1 30	5 4	19 41	20 0	27 11			n.a.
M26	10 48	3s26	4 15	19 35	2 18	5 38	1 24	4 6	0 1	21 3	2 0	22 15	0 2	23 46	0 25	22 38	0 4	1 29	5 4	19 42	20 1	27 11			n.a.
T 27	10 25	9 30	4 50	19 14	2 18	6 10	1 27	3 46	0 0	21 4	2 0	22 16	0 2	23 46	0 25	22 38	0 4	1 29	5 4	19 44	20 1	27 11			n.a.
W28	10 2	15 11	5 9	18 50	2 17	6 41	1 30	3 27	0s 0	21 6	2 0	22 16	0 2	23 46	0 25	22 38	0 4	1 28	5 4	19 45	20 2	27 11			n.a.
T 29	9 39	20 10	5 11	18 24	2 15	7 13	1 32	3 8	0 1	21 7	2 0	22 17	0 3	23 46	0 25	22 39	0 4	1 28	5 4	19 46	20 3	27 11			n.a.
F 30	9n16	24s 4	4s53	17n57	2n13	7s44	1s35	2n48	0s 2	21s 8	1s59	22n17	0n 3	23n47	0n26	22n39	0n 4	1n28	5s 4	19s46	20s 4	27n11			n.a.

Julian Day Number = 259205.5, Delta T = 30h28m25s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'10, Lahiri = -58°58'09 Julian Calendar 1 Sept. 4004 BCE == Greg. Calendar 31 July 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

OCTOBER 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 34	7♍48'06	8♐18	19♌23	16♎44	23♍48	6°R12	7♊59	16♊ 7	10♊ 6	15°R 6	4°D 5	2♒49	18♊50	n.a.	S 1
S 2	22 38 31	8°49'20	22°28	20°46	17°56	24°35	6♒ 6	8° 1	16° 8	10° 6	15♈ 5	4♒ 5	2°46	18°57	n.a.	S 2
M 3	22 42 28	9°50'34	6♑39	22°11	19° 9	25°21	6° 1	8° 3	16° 9	10° 7	15° 4	4° 7	2°43	19° 3	n.a.	M 3
T 4	22 46 24	10°51'49	20°50	23°37	20°21	26° 7	5°55	8° 5	16°10	10° 7	15° 3	4° 8	2°40	19°10	n.a.	T 4
W 5	22 50 21	11°53'05	4♒58	25° 4	21°33	26°53	5°50	8° 6	16°11	10° 7	15° 2	4°R 9	2°37	19°17	n.a.	W 5
T 6	22 54 17	12°54'21	19° 1	26°32	22°45	27°39	5°45	8° 8	16°12	10° 8	15° 1	4° 8	2°34	19°23	n.a.	T 6
F 7	22 58 14	13°55'37	2♓55	28° 0	23°57	28°26	5°40	8° 9	16°13	10° 8	15° 0	4° 5	2°30	19°30	n.a.	F 7
S 8	23 2 10	14°56'54	16°37	29°30	25° 9	29°12	5°35	8°11	16°14	10° 8	14°59	4° 0	2°27	19°37	n.a.	S 8
S 9	23 6 7	15°58'12	0♈ 3	1♍ 0	26°21	29°59	5°31	8°12	16°15	10° 8	14°58	3°53	2°24	19°43	n.a.	S 9
M10	23 10 3	16°59'31	13°11	2°30	27°33	0♎45	5°26	8°13	16°15	10° 8	14°57	3°45	2°21	19°50	n.a.	M10
T 11	23 14 0	18° 0'50	26° 0	4° 1	28°44	1°31	5°22	8°14	16°16	10° 8	14°56	3°37	2°18	19°57	n.a.	T 11
W12	23 17 57	19° 2'10	8♉32	5°32	29°56	2°18	5°18	8°15	16°17	10° 8	14°55	3°30	2°14	20° 3	n.a.	W12
T 13	23 21 53	20° 3'31	20°47	7° 3	1♏ 7	3° 4	5°14	8°16	16°17	10°R 8	14°54	3°23	2°11	20°10	n.a.	T 13
F 14	23 25 50	21° 4'52	2♊49	8°35	2°19	3°51	5°11	8°16	16°18	10° 8	14°52	3°19	2° 8	20°17	n.a.	F 14
S 15	23 29 46	22° 6'15	14°42	10° 6	3°30	4°38	5° 7	8°17	16°18	10° 8	14°51	3°17	2° 5	20°23	n.a.	S 15
S 16	23 33 43	23° 7'38	26°32	11°38	4°41	5°24	5° 4	8°17	16°19	10° 8	14°50	3°D17	2° 2	20°30	n.a.	S 16
M17	23 37 39	24° 9'01	8♋23	13°11	5°53	6°11	5° 1	8°18	16°19	10° 8	14°49	3°18	1°59	20°37	n.a.	M17
T 18	23 41 36	25°10'25	20°20	14°43	7° 4	6°58	4°58	8°18	16°19	10° 8	14°48	3°19	1°55	20°43	n.a.	T 18
W19	23 45 33	26°11'50	2♌29	16°16	8°15	7°44	4°55	8°18	16°20	10° 8	14°47	3°R20	1°52	20°50	n.a.	W19
T 20	23 49 29	27°13'15	14°55	17°49	9°26	8°31	4°53	8°R18	16°20	10° 8	14°46	3°19	1°49	20°57	n.a.	T 20
F 21	23 53 26	28°14'40	27°40	19°22	10°37	9°18	4°51	8°18	16°20	10° 7	14°44	3°16	1°46	21° 3	n.a.	F 21
S 22	23 57 22	29°16'05	10♍47	20°55	11°47	10° 5	4°49	8°18	16°20	10° 7	14°43	3°11	1°43	21°10	n.a.	S 22
S 23	0 1 19	0♎17'31	24°15	22°28	12°58	10°51	4°47	8°17	16°R20	10° 7	14°42	3° 3	1°40	21°17	n.a.	S 23
M24	0 5 15	1°18'57	8♎ 3	24° 2	14° 9	11°38	4°45	8°17	16°20	10° 7	14°41	2°53	1°36	21°24	n.a.	M24
T 25	0 9 12	2°20'23	22° 7	25°36	15°19	12°25	4°44	8°16	16°20	10° 6	14°40	2°43	1°33	21°30	n.a.	T 25
W26	0 13 9	3°21'48	6♏22	27°10	16°29	13°12	4°43	8°16	16°20	10° 6	14°39	2°33	1°30	21°37	n.a.	W26
T 27	0 17 5	4°23'14	20°42	28°44	17°39	13°59	4°42	8°15	16°19	10° 5	14°37	2°24	1°27	21°44	n.a.	T 27
F 28	0 21 2	5°24'39	5♐ 2	0♎19	18°50	14°46	4°41	8°14	16°19	10° 5	14°36	2°18	1°24	21°50	n.a.	F 28
S 29	0 24 58	6°26'03	19°18	1°53	20° 0	15°33	4°40	8°13	16°19	10° 4	14°35	2°14	1°20	21°57	n.a.	S 29
S 30	0 28 55	7°27'28	3♑28	3°28	21° 9	16°20	4°40	8°12	16°18	10° 4	14°34	2°D13	1°17	22° 4	n.a.	S 30
M31	0 32 51	8♎28'51	17♑29	5♎ 4	22♏19	17♎ 7	4°D40	8♊11	16♊18	10♊ 3	14♈32	2♒13	1♒14	22♊10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n52	26s33	4s18	17n28	2n10	8s15	1s38	2n29	0s 3	21s10	1s59	22n18	0n 3	23n47	0n26	22n39	0n 4	1n27	5s 4	19s46	20s 4	27n11		n.a.
S 2	8 29	27 20	3 28	16 57	2 6	8 46	1 41	2 10	0 3	21 11	1 59	22 18	0 3	23 47	0 26	22 39	0 4	1 27	5 4	19 46	20 5	27 11		n.a.
M 3	8 5	26 20	2 24	16 26	2 2	9 17	1 43	1 50	0 4	21 12	1 59	22 18	0 3	23 47	0 26	22 39	0 4	1 27	5 4	19 46	20 6	27 11		n.a.
T 4	7 42	23 37	1 12	15 52	1 58	9 47	1 46	1 31	0 5	21 13	1 58	22 19	0 3	23 47	0 26	22 39	0 4	1 26	5 4	19 45	20 7	27 11		n.a.
W 5	7 18	19 29	0n 4	15 18	1 54	10 18	1 48	1 11	0 6	21 14	1 58	22 19	0 3	23 47	0 26	22 39	0 4	1 26	5 4	19 45	20 7	27 11		n.a.
T 6	6 54	14 16	1 20	14 43	1 49	10 48	1 51	0 52	0 6	21 15	1 58	22 20	0 3	23 48	0 26	22 39	0 4	1 25	5 4	19 46	20 8	27 11		n.a.
F 7	6 29	8 24	2 30	14 7	1 44	11 17	1 53	0 32	0 7	21 16	1 57	22 20	0 3	23 48	0 26	22 39	0 4	1 25	5 4	19 46	20 9	27 11		n.a.
S 8	6 5	2 13	3 30	13 30	1 38	11 47	1 56	0 13	0 8	21 17	1 57	22 20	0 4	23 48	0 26	22 39	0 4	1 25	5 4	19 47	20 10	27 11		n.a.
S 9	5 41	3n55	4 17	12 52	1 33	12 16	1 58	0s 7	0 8	21 18	1 57	22 21	0 4	23 48	0 26	22 39	0 4	1 24	5 4	19 49	20 10	27 11		n.a.
M10	5 16	9 45	4 49	12 13	1 27	12 45	2 0	0 27	0 9	21 19	1 57	22 21	0 4	23 48	0 26	22 39	0 4	1 24	5 4	19 51	20 11	27 10		n.a.
T 11	4 52	15 2	5 6	11 34	1 21	13 13	2 3	0 46	0 10	21 20	1 56	22 21	0 4	23 48	0 26	22 39	0 4	1 23	5 4	19 53	20 12	27 10		n.a.
W12	4 27	19 34	5 7	10 54	1 15	13 42	2 5	1 6	0 11	21 20	1 56	22 21	0 4	23 48	0 26	22 39	0 4	1 23	5 4	19 55	20 12	27 10		n.a.
T 13	4 3	23 10	4 54	10 14	1 9	14 9	2 7	1 26	0 11	21 21	1 56	22 22	0 4	23 48	0 26	22 39	0 4	1 22	5 4	19 56	20 13	27 10		n.a.
F 14	3 38	25 41	4 29	9 33	1 3	14 37	2 9	1 45	0 12	21 22	1 55	22 22	0 4	23 48	0 26	22 39	0 4	1 22	5 4	19 57	20 14	27 10		n.a.
S 15	3 13	27 2	3 52	8 51	0 56	15 4	2 11	2 5	0 13	21 22	1 55	22 22	0 4	23 49	0 26	22 39	0 4	1 22	5 4	19 58	20 15	27 10		n.a.
S 16	2 48	27 8	3 5	8 9	0 50	15 31	2 12	2 25	0 13	21 23	1 55	22 22	0 4	23 49	0 26	22 39	0 4	1 21	5 4	19 58	20 15	27 10		n.a.
M17	2 23	26 0	2 10	7 27	0 44	15 57	2 14	2 44	0 14	21 23	1 54	22 22	0 4	23 49	0 26	22 39	0 4	1 21	5 4	19 58	20 16	27 9		n.a.
T 18	1 58	23 40	1 9	6 45	0 37	16 23	2 16	3 4	0 15	21 24	1 54	22 22	0 5	23 49	0 26	22 39	0 4	1 20	5 4	19 57	20 17	27 9		n.a.
W19	1 33	20 13	0 5	6 2	0 30	16 48	2 18	3 23	0 16	21 24	1 54	22 23	0 5	23 49	0 26	22 39	0 4	1 20	5 4	19 57	20 18	27 9		n.a.
T 20	1 8	15 50	1s 2	5 19	0 24	17 13	2 19	3 43	0 16	21 24	1 53	22 23	0 5	23 49	0 26	22 39	0 4	1 19	5 4	19 57	20 18	27 9		n.a.
F 21	0 43	10 38	2 7	4 35	0 17	17 38	2 20	4 3	0 17	21 24	1 53	22 23	0 5	23 49	0 26	22 39	0 4	1 19	5 4	19 58	20 19	27 9		n.a.
S 22	0 18	4 52	3 7	3 52	0 11	18 2	2 22	4 22	0 18	21 25	1 53	22 23	0 5	23 49	0 26	22 39	0 4	1 18	5 4	19 59	20 20	27 9		n.a.
S 23	0s 7	1s17	3 58	3 8	0 4	18 26	2 23	4 42	0 18	21 25	1 52	22 23	0 5	23 49	0 26	22 39	0 4	1 18	5 4	20 1	20 21	27 8		n.a.
M24	0 32	7 29	4 36	2 24	0s 2	18 49	2 24	5 1	0 19	21 25	1 52	22 23	0 5	23 49	0 26	22 39	0 4	1 18	5 4	20 3	20 21	27 8		n.a.
T 25	0 57	13 26	4 59	1 40	0 9	19 11	2 25	5 21	0 20	21 25	1 52	22 23	0 5	23 49	0 26	22 39	0 4	1 17	5 4	20 6	20 22	27 8		n.a.
W26	1 22	18 46	5 3	0 56	0 15	19 33	2 26	5 40	0 20	21 25	1 51	22 23	0 5	23 49	0 26	22 39	0 4	1 17	5 4	20 8	20 23	27 8		n.a.
T 27	1 47	23 3	4 49	0 12	0 21	19 55	2 27	5 59	0 21	21 25	1 51	22 23	0 6	23 49	0 26	22 39	0 4	1 16	5 4	20 10	20 23	27 7		n.a.
F 28	2 12	25 55	4 16	0s33	0 27	20 16	2 28	6 19	0 22	21 25	1 51	22 23	0 6	23 49	0 26	22 39	0 4	1 16	5 4	20 12	20 24	27 7		n.a.
S 29	2 37	27 6	3 28	1 17	0 34	20 37	2 29	6 38	0 23	21 24	1 50	22 23	0 6	23 49	0 27	22 39	0 4	1 15	5 4	20 13	20 25	27 7		n.a.
S 30	3 2	26 30	2 27	2 1	0 40	20 56	2 29	6 57	0 23	21 24	1 50	22 23	0 6	23 49	0 27	22 39	0 4	1 15	5 3	20 13	20 26	27 7		n.a.
M31	3s27	24s12	1s18	2s46	0s46	21s16	2s30	7s16	0s24	21s24	1s50	22n23	0n 6	23n49	0n27	22n39	0n 4	1n14	5s 3	20s13	20s26	27n 6		n.a.

Julian Day Number = 259235.5, Delta T = 30h28m21s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'06, Lahiri = -58°58'05 Julian Calendar 1 Oct. 4004 BCE == Greg. Calendar 30 Aug. 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

NOVEMBER 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 48	9♎30'14	1♒22	6♎39	23♏29	17♎54	4♒40	8°R 9	16°R18	10°R 3	14°R31	2°R13	1♒11	22♊17	n.a.	T 1
W 2	0 40 45	10°31'36	15° 7	8°15	24°38	18°41	4°40	8♊ 8	16♊17	10♊ 2	14♈30	2♒13	1° 8	22°24	n.a.	W 2
T 3	0 44 41	11°32'58	28°43	9°52	25°47	19°28	4°41	8° 7	16°16	10° 1	14°29	2°10	1° 5	22°30	n.a.	T 3
F 4	0 48 38	12°34'18	12♓10	11°28	26°56	20°15	4°41	8° 5	16°16	10° 1	14°28	2° 4	1° 1	22°37	n.a.	F 4
S 5	0 52 34	13°35'39	25°27	13° 5	28° 5	21° 2	4°42	8° 3	16°15	10° 0	14°26	1°56	0°58	22°44	n.a.	S 5
S 6	0 56 31	14°36'58	8♈32	14°43	29°14	21°50	4°43	8° 1	16°14	9°59	14°25	1°44	0°55	22°50	n.a.	S 6
M 7	1 0 28	15°38'17	21°25	16°21	0♐23	22°37	4°44	7°59	16°13	9°58	14°24	1°31	0°52	22°57	n.a.	M 7
T 8	1 4 24	16°39'36	4♉ 4	17°59	1°31	23°24	4°46	7°57	16°13	9°57	14°23	1°17	0°49	23° 4	n.a.	T 8
W 9	1 8 21	17°40'54	16°28	19°38	2°40	24°11	4°48	7°55	16°12	9°57	14°21	1° 4	0°45	23°10	n.a.	W 9
T 10	1 12 17	18°42'11	28°40	21°17	3°48	24°58	4°50	7°53	16°11	9°56	14°20	0°53	0°42	23°17	n.a.	T 10
F 11	1 16 14	19°43'28	10♊40	22°56	4°56	25°45	4°52	7°51	16°10	9°55	14°19	0°44	0°39	23°24	n.a.	F 11
S 12	1 20 10	20°44'44	22°32	24°36	6° 3	26°33	4°54	7°48	16° 9	9°54	14°18	0°39	0°36	23°30	n.a.	S 12
S 13	1 24 7	21°46'00	4♋20	26°17	7°11	27°20	4°56	7°46	16° 7	9°53	14°16	0°35	0°33	23°37	n.a.	S 13
M14	1 28 4	22°47'16	16°10	27°58	8°18	28° 7	4°59	7°43	16° 6	9°52	14°15	0°34	0°30	23°44	n.a.	M14
T 15	1 32 0	23°48'30	28° 5	29°39	9°25	28°54	5° 2	7°41	16° 5	9°51	14°14	0°34	0°26	23°50	n.a.	T 15
W16	1 35 57	24°49'44	10♌13	1♏20	10°32	29°41	5° 5	7°38	16° 4	9°50	14°13	0°34	0°23	23°57	n.a.	W16
T 17	1 39 53	25°50'57	22°37	3° 2	11°39	0♏29	5° 8	7°35	16° 2	9°49	14°12	0°32	0°20	24° 4	n.a.	T 17
F 18	1 43 50	26°52'10	5♍24	4°45	12°45	1°16	5°12	7°32	16° 1	9°48	14°10	0°29	0°17	24°10	n.a.	F 18
S 19	1 47 46	27°53'21	18°37	6°27	13°51	2° 3	5°16	7°29	16° 0	9°46	14° 9	0°22	0°14	24°17	n.a.	S 19
S 20	1 51 43	28°54'32	2♎16	8°10	14°57	2°51	5°19	7°26	15°58	9°45	14° 8	0°13	0°11	24°24	n.a.	S 20
M21	1 55 40	29°55'41	16°21	9°53	16° 3	3°38	5°23	7°22	15°57	9°44	14° 7	0° 2	0° 7	24°30	n.a.	M21
T 22	1 59 36	0♏56'50	0♏48	11°36	17° 9	4°25	5°28	7°19	15°55	9°43	14° 6	29♑49	0° 4	24°37	n.a.	T 22
W23	2 3 33	1°57'58	15°30	13°19	18°14	5°12	5°32	7°16	15°53	9°42	14° 4	29°37	0° 1	24°44	n.a.	W23
T 24	2 7 29	2°59'04	0♐18	15° 1	19°19	6° 0	5°37	7°12	15°52	9°40	14° 3	29°26	29♑58	24°50	n.a.	T 24
F 25	2 11 26	4° 0'09	15° 4	16°43	20°23	6°47	5°41	7° 9	15°50	9°39	14° 2	29°18	29°55	24°57	n.a.	F 25
S 26	2 15 22	5° 1'12	29°42	18°24	21°28	7°34	5°46	7° 5	15°48	9°38	14° 1	29°13	29°51	25° 4	n.a.	S 26
S 27	2 19 19	6° 2'14	14♑ 6	20° 5	22°32	8°22	5°52	7° 1	15°47	9°37	14° 0	29°11	29°48	25°10	n.a.	S 27
M28	2 23 16	7° 3'14	28°13	21°44	23°35	9° 9	5°57	6°58	15°45	9°35	13°59	29°10	29°45	25°17	n.a.	M28
T 29	2 27 12	8° 4'13	12♒ 4	23°22	24°39	9°56	6° 2	6°54	15°43	9°34	13°58	29°10	29°42	25°24	n.a.	T 29
W30	2 31 9	9♏ 5'09	25♒38	24♏57	25♐42	10♏43	6♒ 8	6♊50	15♊41	9♊33	13♈57	29♑ 9	29♑39	25♊31	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s52	20s29	0s 5	3s30	0s51	21s35	2s30	7s35	0s25	21s23	1s49	22n23	0n 6	23n49	0n27	22n39	0n 4	1n14	5s 3	20s13	20s27	27n 6		n.a.
W 2	4 17	15 40	1n 8	4 14	0 57	21 53	2 30	7 54	0 25	21 23	1 49	22 22	0 6	23 49	0 27	22 39	0 4	1 14	5 3	20 13	20 28	27 6		n.a.
T 3	4 41	10 8	2 16	4 58	1 3	22 10	2 31	8 13	0 26	21 23	1 48	22 22	0 6	23 49	0 27	22 39	0 4	1 13	5 3	20 14	20 28	27 6		n.a.
F 4	5 6	4 12	3 15	5 42	1 8	22 27	2 31	8 32	0 27	21 22	1 48	22 22	0 6	23 49	0 27	22 38	0 4	1 13	5 3	20 15	20 29	27 5		n.a.
S 5	5 30	1n50	4 3	6 25	1 13	22 43	2 30	8 51	0 27	21 21	1 48	22 22	0 7	23 49	0 27	22 38	0 4	1 12	5 3	20 17	20 30	27 5		n.a.
S 6	5 55	7 41	4 37	7 9	1 18	22 59	2 30	9 10	0 28	21 21	1 47	22 22	0 7	23 49	0 27	22 38	0 4	1 12	5 3	20 19	20 31	27 5		n.a.
M 7	6 19	13 7	4 56	7 52	1 23	23 14	2 30	9 28	0 29	21 20	1 47	22 22	0 7	23 49	0 27	22 38	0 4	1 11	5 3	20 22	20 31	27 4		n.a.
T 8	6 43	17 54	5 0	8 35	1 28	23 28	2 30	9 47	0 29	21 19	1 47	22 21	0 7	23 49	0 27	22 38	0 4	1 11	5 3	20 26	20 32	27 4		n.a.
W 9	7 7	21 50	4 50	9 18	1 32	23 42	2 29	10 6	0 30	21 19	1 46	22 21	0 7	23 49	0 27	22 38	0 4	1 11	5 3	20 28	20 33	27 4		n.a.
T 10	7 31	24 44	4 27	10 0	1 36	23 55	2 28	10 24	0 31	21 18	1 46	22 21	0 7	23 49	0 27	22 38	0 5	1 10	5 3	20 31	20 33	27 3		n.a.
F 11	7 55	26 29	3 52	10 42	1 40	24 8	2 28	10 42	0 31	21 17	1 46	22 21	0 7	23 49	0 27	22 38	0 5	1 10	5 3	20 33	20 34	27 3		n.a.
S 12	8 19	27 0	3 7	11 23	1 43	24 19	2 27	11 0	0 32	21 16	1 45	22 20	0 7	23 48	0 27	22 38	0 5	1 9	5 3	20 34	20 35	27 3		n.a.
S 13	8 43	26 16	2 14	12 4	1 47	24 30	2 26	11 19	0 32	21 15	1 45	22 20	0 7	23 48	0 27	22 37	0 5	1 9	5 3	20 35	20 36	27 2		n.a.
M14	9 6	24 21	1 16	12 44	1 50	24 40	2 24	11 37	0 33	21 14	1 44	22 20	0 8	23 48	0 27	22 37	0 5	1 8	5 3	20 35	20 36	27 2		n.a.
T 15	9 29	21 20	0 13	13 24	1 52	24 50	2 23	11 54	0 34	21 13	1 44	22 19	0 8	23 48	0 27	22 37	0 5	1 8	5 3	20 35	20 37	27 2		n.a.
W16	9 52	17 22	0s51	14 3	1 55	24 59	2 22	12 12	0 34	21 12	1 44	22 19	0 8	23 48	0 27	22 37	0 5	1 8	5 3	20 35	20 38	27 1		n.a.
T 17	10 15	12 34	1 54	14 41	1 56	25 7	2 20	12 30	0 35	21 11	1 43	22 19	0 8	23 48	0 27	22 37	0 5	1 7	5 2	20 36	20 38	27 1		n.a.
F 18	10 38	7 7	2 53	15 18	1 58	25 15	2 18	12 47	0 36	21 9	1 43	22 18	0 8	23 48	0 27	22 37	0 5	1 7	5 2	20 36	20 39	27 0		n.a.
S 19	11 1	1 12	3 45	15 54	1 59	25 21	2 17	13 5	0 36	21 8	1 43	22 18	0 8	23 48	0 27	22 37	0 5	1 6	5 2	20 38	20 40	27 0		n.a.
S 20	11 23	4s58	4 26	16 29	1 59	25 27	2 15	13 22	0 37	21 7	1 42	22 17	0 8	23 48	0 27	22 36	0 5	1 6	5 2	20 40	20 40	27 0		n.a.
M21	11 45	11 4	4 52	17 4	1 59	25 33	2 12	13 39	0 37	21 5	1 42	22 17	0 8	23 47	0 27	22 36	0 5	1 6	5 2	20 42	20 41	26 59		n.a.
T 22	12 7	16 44	5 0	17 36	1 59	25 37	2 10	13 56	0 38	21 4	1 42	22 17	0 8	23 47	0 27	22 36	0 5	1 5	5 2	20 45	20 42	26 59		n.a.
W23	12 29	21 31	4 49	18 8	1 57	25 41	2 8	14 13	0 39	21 3	1 41	22 16	0 9	23 47	0 27	22 36	0 5	1 5	5 2	20 48	20 43	26 58		n.a.
T 24	12 51	24 58	4 18	18 38	1 56	25 44	2 5	14 30	0 39	21 1	1 41	22 16	0 9	23 47	0 27	22 36	0 5	1 4	5 2	20 50	20 43	26 58		n.a.
F 25	13 12	26 43	3 30	19 6	1 53	25 47	2 3	14 47	0 40	21 0	1 41	22 15	0 9	23 47	0 27	22 36	0 5	1 4	5 2	20 52	20 44	26 57		n.a.
S 26	13 33	26 35	2 29	19 32	1 50	25 49	2 0	15 3	0 40	20 58	1 40	22 15	0 9	23 47	0 27	22 35	0 5	1 4	5 2	20 53	20 45	26 57		n.a.
S 27	13 54	24 38	1 19	19 57	1 46	25 50	1 57	15 20	0 41	20 56	1 40	22 14	0 9	23 47	0 27	22 35	0 5	1 3	5 2	20 53	20 45	26 56		n.a.
M28	14 15	21 10	0 5	20 20	1 41	25 50	1 54	15 36	0 42	20 55	1 40	22 14	0 9	23 46	0 27	22 35	0 5	1 3	5 1	20 54	20 46	26 56		n.a.
T 29	14 35	16 34	1n 8	20 40	1 36	25 50	1 50	15 52	0 42	20 53	1 39	22 13	0 9	23 46	0 27	22 35	0 5	1 3	5 1	20 54	20 47	26 55		n.a.
W30	14s55	11s13	2n15	20s58	1s29	25s49	1s47	16s 8	0s43	20s51	1s39	22n12	0n 9	23n46	0n28	22n35	0n 5	1n 2	5s 1	20s54	20s47	26n55		n.a.

Julian Day Number = 259266.5, Delta T = 30h28m18s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°05'02, Lahiri = -58°58'01 Julian Calendar 1 Nov. 4004 BCE == Greg. Calendar 30 Sept. 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4004 BCE
geocentric

DECEMBER 4004 BCE (-4003) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 5	10♏ 6'04	8♓58	26♏30	26♐44	11♏31	6♒14	6°R46	15°R39	9°R31	13°R55	29°R 6	29♑36	25♊37	n.a.	T 1
F 2	2 39 2	11° 6'57	22° 5	28° 1	27°47	12°18	6°20	6♊42	15♊37	9♊30	13♈54	29♑ 1	29°32	25°44	n.a.	F 2
S 3	2 42 58	12° 7'48	5♈ 0	29°27	28°49	13° 5	6°26	6°38	15°35	9°28	13°53	28°52	29°29	25°51	n.a.	S 3
S 4	2 46 55	13° 8'37	17°44	0♐50	29°50	13°52	6°32	6°34	15°33	9°27	13°52	28°41	29°26	25°57	n.a.	S 4
M 5	2 50 52	14° 9'25	0♉17	2° 8	0♑51	14°40	6°39	6°30	15°31	9°25	13°51	28°28	29°23	26° 4	n.a.	M 5
T 6	2 54 48	15°10'11	12°40	3°20	1°52	15°27	6°46	6°25	15°29	9°24	13°50	28°14	29°20	26°11	n.a.	T 6
W 7	2 58 45	16°10'56	24°54	4°26	2°52	16°14	6°52	6°21	15°27	9°22	13°49	28° 1	29°17	26°17	n.a.	W 7
T 8	3 2 41	17°11'39	6♊57	5°25	3°52	17° 1	6°59	6°17	15°25	9°21	13°48	27°49	29°13	26°24	n.a.	T 8
F 9	3 6 38	18°12'20	18°53	6°16	4°51	17°49	7° 7	6°12	15°22	9°19	13°47	27°40	29°10	26°31	n.a.	F 9
S 10	3 10 34	19°13'00	0♋43	6°58	5°50	18°36	7°14	6° 8	15°20	9°18	13°46	27°34	29° 7	26°37	n.a.	S 10
S 11	3 14 31	20°13'38	12°30	7°32	6°48	19°23	7°21	6° 3	15°18	9°16	13°45	27°30	29° 4	26°44	n.a.	S 11
M12	3 18 28	21°14'15	24°19	7°55	7°46	20°10	7°29	5°59	15°16	9°15	13°44	27°D29	29° 1	26°51	n.a.	M12
T 13	3 22 24	22°14'50	6♌13	8° 9	8°43	20°57	7°37	5°54	15°13	9°13	13°43	27°29	28°57	26°57	n.a.	T 13
W14	3 26 21	23°15'23	18°18	8°R11	9°40	21°44	7°45	5°50	15°11	9°12	13°42	27°R30	28°54	27° 4	n.a.	W14
T 15	3 30 17	24°15'55	0♍39	8° 4	10°36	22°32	7°53	5°45	15° 8	9°10	13°41	27°30	28°51	27°11	n.a.	T 15
F 16	3 34 14	25°16'25	13°23	7°46	11°31	23°19	8° 1	5°41	15° 6	9° 8	13°41	27°28	28°48	27°17	n.a.	F 16
S 17	3 38 10	26°16'53	26°32	7°18	12°26	24° 6	8° 9	5°36	15° 4	9° 7	13°40	27°24	28°45	27°24	n.a.	S 17
S 18	3 42 7	27°17'20	10♎10	6°40	13°20	24°53	8°17	5°31	15° 1	9° 5	13°39	27°18	28°42	27°31	n.a.	S 18
M19	3 46 4	28°17'45	24°17	5°55	14°14	25°40	8°26	5°27	14°59	9° 3	13°38	27°10	28°38	27°37	n.a.	M19
T 20	3 50 0	29°18'08	8♏51	5° 2	15° 7	26°27	8°35	5°22	14°56	9° 2	13°37	27° 0	28°35	27°44	n.a.	T 20
W21	3 53 57	0♐18'30	23°45	4° 4	15°59	27°14	8°44	5°17	14°54	9° 0	13°36	26°51	28°32	27°51	n.a.	W21
T 22	3 57 53	1°18'49	8♐51	3° 1	16°51	28° 1	8°53	5°12	14°51	8°59	13°36	26°43	28°29	27°57	n.a.	T 22
F 23	4 1 50	2°19'07	24° 0	1°56	17°41	28°48	9° 2	5° 8	14°49	8°57	13°35	26°37	28°26	28° 4	n.a.	F 23
S 24	4 5 46	3°19'22	9♑ 0	0°51	18°31	29°35	9°11	5° 3	14°46	8°55	13°34	26°33	28°22	28°11	n.a.	S 24
S 25	4 9 43	4°19'35	23°45	29♏46	19°20	0♐22	9°20	4°58	14°44	8°54	13°33	26°D32	28°19	28°17	n.a.	S 25
M26	4 13 39	5°19'46	8♒ 9	28°43	20° 8	1° 9	9°30	4°53	14°41	8°52	13°33	26°32	28°16	28°24	n.a.	M26
T 27	4 17 36	6°19'54	22°10	27°44	20°55	1°56	9°39	4°48	14°39	8°50	13°32	26°33	28°13	28°31	n.a.	T 27
W28	4 21 33	7°20'00	5♓48	26°50	21°42	2°43	9°49	4°44	14°36	8°49	13°31	26°R34	28°10	28°37	n.a.	W28
T 29	4 25 29	8°20'03	19° 5	26° 1	22°27	3°30	9°59	4°39	14°33	8°47	13°31	26°34	28° 7	28°44	n.a.	T 29
F 30	4 29 26	9°20'04	2♈ 4	25°18	23°11	4°16	10° 9	4°34	14°31	8°45	13°30	26°31	28° 3	28°51	n.a.	F 30
S 31	4 33 22	10♐20'02	14♈46	24♏42	23♑55	5♐ 3	10♒19	4♊29	14♊28	8♊44	13♈29	26♑26	28♑ 0	28♊57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s15	5s27	3n14	21s14	1s22	25s47	1s43	16s23	0s43	20s49	1s39	22n12	0n 9	23n46	0n28	22n34	0n 5	1n 2	5s 1	20s54	20s48	26n54			n.a.
F 2	15 35	0n27	4 1	21 27	1 13	25 44	1 39	16 39	0 44	20 47	1 38	22 11	0 10	23 46	0 28	22 34	0 5	1 2	5 1	20 56	20 49	26 54			n.a.
S 3	15 54	6 14	4 35	21 38	1 4	25 41	1 35	16 54	0 44	20 45	1 38	22 11	0 10	23 45	0 28	22 34	0 5	1 1	5 1	20 57	20 49	26 53			n.a.
S 4	16 13	11 40	4 55	21 46	0 54	25 38	1 31	17 9	0 45	20 44	1 38	22 10	0 10	23 45	0 28	22 34	0 5	1 1	5 1	21 0	20 50	26 53			n.a.
M 5	16 32	16 33	5 0	21 51	0 42	25 33	1 27	17 24	0 45	20 42	1 37	22 9	0 10	23 45	0 28	22 34	0 5	1 1	5 1	21 2	20 51	26 52			n.a.
T 6	16 50	20 41	4 51	21 54	0 30	25 28	1 23	17 39	0 46	20 39	1 37	22 9	0 10	23 45	0 28	22 33	0 5	1 0	5 1	21 5	20 51	26 52			n.a.
W 7	17 8	23 51	4 29	21 53	0 17	25 23	1 18	17 54	0 46	20 37	1 37	22 8	0 10	23 45	0 28	22 33	0 5	1 0	5 0	21 8	20 52	26 51			n.a.
T 8	17 26	25 55	3 54	21 50	0 2	25 16	1 14	18 8	0 47	20 35	1 36	22 7	0 10	23 44	0 28	22 33	0 5	1 0	5 0	21 10	20 53	26 51			n.a.
F 9	17 43	26 47	3 10	21 44	0n13	25 9	1 9	18 22	0 48	20 33	1 36	22 7	0 10	23 44	0 28	22 33	0 5	1 0	5 0	21 12	20 54	26 50			n.a.
S 10	18 1	26 23	2 17	21 36	0 29	25 2	1 4	18 36	0 48	20 31	1 36	22 6	0 10	23 44	0 28	22 32	0 5	0 59	5 0	21 14	20 54	26 50			n.a.
S 11	18 17	24 48	1 19	21 25	0 46	24 54	0 58	18 50	0 49	20 29	1 35	22 5	0 11	23 44	0 28	22 32	0 5	0 59	5 0	21 14	20 55	26 49			n.a.
M12	18 34	22 8	0 17	21 12	1 3	24 45	0 53	19 4	0 49	20 26	1 35	22 5	0 11	23 43	0 28	22 32	0 5	0 59	5 0	21 14	20 56	26 49			n.a.
T 13	18 50	18 29	0s46	20 56	1 21	24 36	0 47	19 17	0 50	20 24	1 35	22 4	0 11	23 43	0 28	22 32	0 5	0 59	5 0	21 14	20 56	26 48			n.a.
W14	19 6	14 3	1 49	20 39	1 39	24 26	0 42	19 30	0 50	20 22	1 34	22 3	0 11	23 43	0 28	22 32	0 5	0 58	5 0	21 14	20 57	26 47			n.a.
T 15	19 21	8 57	2 47	20 20	1 57	24 16	0 36	19 43	0 51	20 19	1 34	22 3	0 11	23 43	0 28	22 31	0 5	0 58	4 59	21 14	20 58	26 47			n.a.
F 16	19 37	3 21	3 40	20 0	2 15	24 5	0 30	19 56	0 51	20 17	1 34	22 2	0 11	23 42	0 28	22 31	0 5	0 58	4 59	21 15	20 58	26 46			n.a.
S 17	19 51	2s34	4 22	19 38	2 32	23 54	0 24	20 9	0 52	20 14	1 34	22 1	0 11	23 42	0 28	22 31	0 5	0 58	4 59	21 15	20 59	26 46			n.a.
S 18	20 6	8 34	4 51	19 16	2 48	23 42	0 17	20 21	0 52	20 12	1 33	22 0	0 11	23 42	0 28	22 31	0 5	0 57	4 59	21 17	21 0	26 45			n.a.
M19	20 20	14 21	5 4	18 53	3 4	23 30	0 11	20 33	0 52	20 9	1 33	22 0	0 11	23 42	0 28	22 30	0 5	0 57	4 59	21 18	21 0	26 44			n.a.
T 20	20 33	19 32	4 58	18 30	3 17	23 17	0 4	20 45	0 53	20 6	1 33	21 59	0 12	23 41	0 28	22 30	0 5	0 57	4 59	21 20	21 1	26 44			n.a.
W21	20 47	23 37	4 32	18 8	3 29	23 4	0n 3	20 57	0 53	20 4	1 32	21 58	0 12	23 41	0 28	22 30	0 5	0 57	4 59	21 22	21 2	26 43			n.a.
T 22	20 59	26 7	3 47	17 46	3 39	22 50	0 10	21 8	0 54	20 1	1 32	21 57	0 12	23 41	0 28	22 30	0 5	0 57	4 58	21 24	21 2	26 42			n.a.
F 23	21 12	26 43	2 45	17 25	3 47	22 36	0 18	21 20	0 54	19 58	1 32	21 57	0 12	23 41	0 28	22 29	0 5	0 56	4 58	21 25	21 3	26 42			n.a.
S 24	21 24	25 20	1 33	17 6	3 53	22 22	0 25	21 31	0 55	19 55	1 32	21 56	0 12	23 40	0 28	22 29	0 5	0 56	4 58	21 26	21 4	26 41			n.a.
S 25	21 36	22 12	0 15	16 49	3 56	22 8	0 33	21 41	0 55	19 53	1 31	21 55	0 12	23 40	0 28	22 29	0 5	0 56	4 58	21 26	21 4	26 40			n.a.
M26	21 47	17 44	1n 2	16 34	3 58	21 53	0 41	21 52	0 56	19 50	1 31	21 54	0 12	23 40	0 28	22 29	0 5	0 56	4 58	21 26	21 5	26 40			n.a.
T 27	21 58	12 24	2 14	16 22	3 57	21 37	0 49	22 2	0 56	19 47	1 31	21 53	0 12	23 39	0 28	22 28	0 5	0 56	4 58	21 26	21 6	26 39			n.a.
W28	22 8	6 37	3 15	16 12	3 54	21 22	0 57	22 12	0 56	19 44	1 31	21 53	0 12	23 39	0 28	22 28	0 5	0 56	4 58	21 25	21 6	26 38			n.a.
T 29	22 18	0 42	4 5	16 4	3 50	21 6	1 5	22 22	0 57	19 41	1 30	21 52	0 13	23 39	0 28	22 28	0 5	0 56	4 57	21 26	21 7	26 38			n.a.
F 30	22 28	5n 7	4 41	16 0	3 44	20 50	1 14	22 31	0 57	19 38	1 30	21 51	0 13	23 39	0 28	22 28	0 5	0 56	4 57	21 26	21 7	26 37			n.a.
S 31	22s37	10n35	5n 2	15s58	3n37	20s34	1n23	22s41	0s58	19s35	1s30	21n50	0n13	23n38	0n28	22n27	0n 5	0n55	4s57	21s27	21s 8	26n36			n.a.

Julian Day Number = 259296.5, Delta T = 30h28m15s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'58, Lahiri = -58°57'57 Julian Calendar 1 Dec. 4004 BCE == Greg. Calendar 30 Oct. 4004 BCE

The year -4003 astronomical counting style corresponds to year 4004 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

JANUARY 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 19	11♐19'58	27♈15	24°R13	24♑37	5♐50	10♒29	4°R25	14°R26	8°R42	13°R29	26°R20	27♑57	29♊ 4	n.a.	S 1
M 2	4 41 15	12°19'51	9♉33	23♏51	25°18	6°37	10°39	4♊20	14♊23	8♊40	13♈28	26♑12	27°54	29°11	n.a.	M 2
T 3	4 45 12	13°19'43	21°42	23°35	25°57	7°24	10°50	4°15	14°20	8°39	13°28	26° 4	27°51	29°17	n.a.	T 3
W 4	4 49 8	14°19'32	3♊44	23°27	26°36	8°10	11° 0	4°11	14°18	8°37	13°27	25°56	27°48	29°24	n.a.	W 4
T 5	4 53 5	15°19'19	15°39	23°D24	27°13	8°57	11°11	4° 6	14°15	8°35	13°27	25°49	27°44	29°31	n.a.	T 5
F 6	4 57 2	16°19'03	27°30	23°29	27°49	9°44	11°22	4° 1	14°13	8°34	13°26	25°43	27°41	29°37	n.a.	F 6
S 7	5 0 58	17°18'45	9♋18	23°39	28°24	10°30	11°32	3°57	14°10	8°32	13°26	25°40	27°38	29°44	n.a.	S 7
S 8	5 4 55	18°18'26	21° 7	23°54	28°57	11°17	11°43	3°52	14° 7	8°30	13°25	25°D38	27°35	29°51	n.a.	S 8
M 9	5 8 51	19°18'04	2♌57	24°15	29°28	12° 3	11°54	3°48	14° 5	8°29	13°25	25°39	27°32	29°57	n.a.	M 9
T 10	5 12 48	20°17'40	14°54	24°41	29°58	12°50	12° 5	3°43	14° 2	8°27	13°24	25°40	27°28	0♋ 4	n.a.	T 10
W11	5 16 44	21°17'14	27° 1	25°12	0♒27	13°36	12°16	3°39	14° 0	8°25	13°24	25°42	27°25	0°11	n.a.	W11
T 12	5 20 41	22°16'45	9♍22	25°47	0°53	14°23	12°28	3°34	13°57	8°24	13°24	25°43	27°22	0°17	n.a.	T 12
F 13	5 24 37	23°16'15	22° 3	26°26	1°18	15° 9	12°39	3°30	13°54	8°22	13°23	25°R44	27°19	0°24	n.a.	F 13
S 14	5 28 34	24°15'43	5♎ 6	27° 9	1°42	15°56	12°50	3°26	13°52	8°21	13°23	25°43	27°16	0°31	n.a.	S 14
S 15	5 32 30	25°15'09	18°36	27°56	2° 3	16°42	13° 2	3°22	13°49	8°19	13°23	25°41	27°13	0°37	n.a.	S 15
M16	5 36 27	26°14'33	2♏35	28°46	2°23	17°28	13°14	3°17	13°47	8°17	13°23	25°38	27° 9	0°44	n.a.	M16
T 17	5 40 23	27°13'54	17° 1	29°39	2°40	18°15	13°25	3°13	13°44	8°16	13°22	25°34	27° 6	0°51	n.a.	T 17
W18	5 44 20	28°13'14	1♐50	0♐35	2°56	19° 1	13°37	3° 9	13°42	8°14	13°22	25°30	27° 3	0°57	n.a.	W18
T 19	5 48 17	29°12'32	16°57	1°34	3° 9	19°47	13°49	3° 5	13°39	8°13	13°22	25°27	27° 0	1° 4	n.a.	T 19
F 20	5 52 13	0♑11'48	2♑11	2°36	3°20	20°33	14° 1	3° 1	13°37	8°11	13°22	25°24	26°57	1°11	n.a.	F 20
S 21	5 56 10	1°11'01	17°23	3°40	3°29	21°19	14°13	2°57	13°34	8°10	13°22	25°23	26°54	1°17	n.a.	S 21
S 22	6 0 6	2°10'12	2♒22	4°47	3°36	22° 5	14°25	2°53	13°32	8° 8	13°21	25°D23	26°50	1°24	n.a.	S 22
M23	6 4 3	3° 9'20	17° 3	5°56	3°40	22°51	14°37	2°49	13°29	8° 7	13°21	25°24	26°47	1°30	n.a.	M23
T 24	6 7 59	4° 8'26	1♓19	7° 7	3°R42	23°38	14°49	2°46	13°27	8° 5	13°21	25°25	26°44	1°37	n.a.	T 24
W25	6 11 56	5° 7'29	15° 9	8°20	3°42	24°23	15° 2	2°42	13°25	8° 4	13°21	25°27	26°41	1°44	n.a.	W25
T 26	6 15 52	6° 6'29	28°33	9°35	3°39	25° 9	15°14	2°39	13°22	8° 2	13°21	25°27	26°38	1°50	n.a.	T 26
F 27	6 19 49	7° 5'27	11♈33	10°52	3°34	25°55	15°26	2°35	13°20	8° 1	13°D21	25°R28	26°34	1°57	n.a.	F 27
S 28	6 23 45	8° 4'23	24°13	12°11	3°26	26°41	15°39	2°32	13°18	7°59	13°21	25°27	26°31	2° 4	n.a.	S 28
S 29	6 27 42	9° 3'16	6♉36	13°32	3°16	27°27	15°51	2°28	13°15	7°58	13°21	25°25	26°28	2°10	n.a.	S 29
M30	6 31 38	10° 2'06	18°46	14°55	3° 3	28°13	16° 4	2°25	13°13	7°57	13°21	25°23	26°25	2°17	n.a.	M30
T 31	6 35 35	11♑ 0'54	0♊46	16♐19	2♒47	28♐58	16♒17	2♊22	13♊11	7♊55	13♈21	25♑21	26♑22	2♋24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22s46	15n33	5n 8	15s59	3n28	20s18	1n32	22s50	0s58	19s32	1s30	21n49	0n13	23n38	0n28	22n27	0n 5	0n55	4s57	21s28	21s 9	26n35			n.a.
M 2	22 54	19 48	5 0	16 3	3 19	20 1	1 41	22 58	0 58	19 29	1 29	21 49	0 13	23 38	0 28	22 27	0 5	0 55	4 57	21 30	21 9	26 35			n.a.
T 3	23 2	23 9	4 38	16 9	3 9	19 45	1 50	23 7	0 59	19 25	1 29	21 48	0 13	23 37	0 28	22 27	0 5	0 55	4 57	21 31	21 10	26 34			n.a.
W 4	23 9	25 28	4 4	16 17	2 58	19 28	1 59	23 15	0 59	19 22	1 29	21 47	0 13	23 37	0 28	22 26	0 5	0 55	4 56	21 33	21 11	26 33			n.a.
T 5	23 16	26 37	3 20	16 27	2 47	19 11	2 9	23 23	1 0	19 19	1 29	21 46	0 13	23 37	0 28	22 26	0 5	0 55	4 56	21 34	21 11	26 33			n.a.
F 6	23 23	26 32	2 27	16 39	2 35	18 54	2 19	23 31	1 0	19 16	1 28	21 45	0 13	23 36	0 28	22 26	0 5	0 55	4 56	21 35	21 12	26 32			n.a.
S 7	23 29	25 14	1 28	16 53	2 23	18 38	2 29	23 38	1 0	19 12	1 28	21 45	0 13	23 36	0 28	22 26	0 5	0 55	4 56	21 36	21 13	26 31			n.a.
S 8	23 34	22 48	0 25	17 9	2 12	18 21	2 39	23 45	1 1	19 9	1 28	21 44	0 14	23 36	0 28	22 25	0 5	0 55	4 56	21 36	21 13	26 30			n.a.
M 9	23 39	19 24	0s40	17 26	2 0	18 4	2 49	23 52	1 1	19 6	1 28	21 43	0 14	23 36	0 28	22 25	0 5	0 55	4 56	21 36	21 14	26 29			n.a.
T 10	23 44	15 10	1 43	17 44	1 47	17 47	3 0	23 59	1 1	19 2	1 27	21 42	0 14	23 35	0 28	22 25	0 5	0 55	4 56	21 36	21 15	26 29			n.a.
W11	23 48	10 18	2 43	18 3	1 36	17 31	3 11	24 5	1 2	18 59	1 27	21 42	0 14	23 35	0 28	22 25	0 5	0 55	4 55	21 36	21 15	26 28			n.a.
T 12	23 52	4 56	3 37	18 23	1 24	17 15	3 21	24 11	1 2	18 55	1 27	21 41	0 14	23 35	0 28	22 24	0 5	0 55	4 55	21 35	21 16	26 27			n.a.
F 13	23 55	0s44	4 21	18 44	1 12	16 58	3 32	24 17	1 2	18 52	1 27	21 40	0 14	23 34	0 28	22 24	0 6	0 55	4 55	21 35	21 17	26 26			n.a.
S 14	23 58	6 33	4 53	19 5	1 0	16 42	3 43	24 22	1 3	18 48	1 27	21 39	0 14	23 34	0 28	22 24	0 6	0 55	4 55	21 35	21 17	26 25			n.a.
S 15	24 1	12 15	5 11	19 27	0 49	16 27	3 55	24 28	1 3	18 45	1 26	21 39	0 14	23 34	0 28	22 24	0 6	0 55	4 55	21 36	21 18	26 25			n.a.
M16	24 3	17 33	5 11	19 49	0 38	16 11	4 6	24 33	1 3	18 41	1 26	21 38	0 14	23 33	0 28	22 23	0 6	0 55	4 55	21 36	21 18	26 24			n.a.
T 17	24 4	22 2	4 52	20 12	0 27	15 56	4 17	24 37	1 3	18 37	1 26	21 37	0 14	23 33	0 28	22 23	0 6	0 55	4 54	21 37	21 19	26 23			n.a.
W18	24 5	25 13	4 13	20 34	0 17	15 41	4 29	24 42	1 4	18 34	1 26	21 36	0 15	23 33	0 28	22 23	0 6	0 55	4 54	21 38	21 20	26 22			n.a.
T 19	24 6	26 41	3 16	20 56	0 7	15 27	4 41	24 46	1 4	18 30	1 26	21 36	0 15	23 32	0 28	22 23	0 6	0 55	4 54	21 38	21 20	26 21			n.a.
F 20	24 6	26 9	2 4	21 19	0s 3	15 13	4 52	24 50	1 4	18 26	1 25	21 35	0 15	23 32	0 28	22 22	0 6	0 55	4 54	21 39	21 21	26 20			n.a.
S 21	24 6	23 40	0 44	21 41	0 13	15 0	5 4	24 53	1 5	18 22	1 25	21 34	0 15	23 32	0 28	22 22	0 6	0 55	4 54	21 39	21 22	26 20			n.a.
S 22	24 5	19 33	0n38	22 3	0 22	14 47	5 16	24 56	1 5	18 19	1 25	21 34	0 15	23 31	0 28	22 22	0 6	0 56	4 54	21 39	21 22	26 19			n.a.
M23	24 4	14 19	1 57	22 24	0 31	14 34	5 27	24 59	1 5	18 15	1 25	21 33	0 15	23 31	0 28	22 22	0 6	0 56	4 53	21 39	21 23	26 18			n.a.
T 24	24 2	8 26	3 5	22 45	0 40	14 23	5 39	25 2	1 5	18 11	1 25	21 32	0 15	23 31	0 28	22 21	0 6	0 56	4 53	21 39	21 23	26 17			n.a.
W25	24 0	2 19	4 1	23 6	0 48	14 11	5 50	25 4	1 6	18 7	1 24	21 32	0 15	23 31	0 28	22 21	0 6	0 56	4 53	21 38	21 24	26 16			n.a.
T 26	23 57	3n42	4 42	23 26	0 56	14 1	6 2	25 7	1 6	18 3	1 24	21 31	0 15	23 30	0 28	22 21	0 6	0 56	4 53	21 38	21 25	26 15			n.a.
F 27	23 54	9 22	5 7	23 45	1 3	13 51	6 13	25 8	1 6	17 59	1 24	21 30	0 15	23 30	0 28	22 21	0 6	0 56	4 53	21 38	21 25	26 14			n.a.
S 28	23 51	14 31	5 16	24 3	1 11	13 42	6 24	25 10	1 6	17 55	1 24	21 30	0 15	23 30	0 28	22 21	0 6	0 56	4 53	21 38	21 26	26 13			n.a.
S 29	23 47	18 57	5 10	24 20	1 17	13 34	6 35	25 11	1 6	17 51	1 24	21 29	0 15	23 29	0 28	22 20	0 6	0 57	4 52	21 39	21 27	26 12			n.a.
M30	23 43	22 31	4 50	24 37	1 24	13 27	6 46	25 12	1 7	17 47	1 24	21 29	0 16	23 29	0 28	22 20	0 6	0 57	4 52	21 39	21 27	26 11			n.a.
T 31	23s38	25n 4	4n18	24s52	1s30	13s20	6n56	25s13	1s 7	17s43	1s23	21n28	0n16	23n29	0n28	22n20	0n 6	0n57	4s52	21s39	21s28	26n11			n.a.

Julian Day Number = 259327.5, Delta T = 30h28m12s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'53, Lahiri = -58°57'53 Julian Calendar 1 Jan. 4003 BCE == Greg. Calendar 30 Nov. 4004 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

FEBRUARY 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 39 32	11♉59'40	12♊40	17♐45	2°R29	29♐44	16♒29	2°R19	13°R 9	7°R54	13♈22	25°R19	26♉19	2♋30	n.a.	W 1
T 2	6 43 28	12°58'23	24°29	19°12	2♒ 9	0♉30	16°42	2♊16	13♊ 7	7♊53	13°22	25♉17	26°15	2°37	n.a.	T 2
F 3	6 47 25	13°57'04	6♋18	20°41	1°46	1°15	16°55	2°13	13° 4	7°51	13°22	25°16	26°12	2°44	n.a.	F 3
S 4	6 51 21	14°55'43	18° 7	22°12	1°22	2° 1	17° 8	2°10	13° 2	7°50	13°22	25°15	26° 9	2°50	n.a.	S 4
S 5	6 55 18	15°54'20	29°59	23°45	0°55	2°46	17°21	2° 7	13° 0	7°49	13°22	25°D15	26° 6	2°57	n.a.	S 5
M 6	6 59 14	16°52'54	11♌56	25°19	0°26	3°32	17°34	2° 4	12°58	7°48	13°22	25°16	26° 3	3° 4	n.a.	M 6
T 7	7 3 11	17°51'27	24° 1	26°54	29♉55	4°17	17°47	2° 2	12°56	7°46	13°23	25°16	26° 0	3°10	n.a.	T 7
W 8	7 7 7	18°49'57	6♍17	28°31	29°22	5° 3	18° 0	1°59	12°54	7°45	13°23	25°17	25°56	3°17	n.a.	W 8
T 9	7 11 4	19°48'25	18°45	0♉10	28°48	5°48	18°13	1°57	12°52	7°44	13°23	25°18	25°53	3°24	n.a.	T 9
F 10	7 15 0	20°46'52	1♎29	1°50	28°13	6°33	18°26	1°54	12°50	7°43	13°24	25°18	25°50	3°30	n.a.	F 10
S 11	7 18 57	21°45'16	14°33	3°32	27°36	7°18	18°39	1°52	12°49	7°42	13°24	25°18	25°47	3°37	n.a.	S 11
S 12	7 22 53	22°43'39	27°58	5°16	26°59	8° 4	18°53	1°50	12°47	7°41	13°24	25°R18	25°44	3°44	n.a.	S 12
M13	7 26 50	23°42'00	11♏46	7° 1	26°21	8°49	19° 6	1°48	12°45	7°40	13°25	25°18	25°40	3°50	n.a.	M13
T 14	7 30 46	24°40'20	25°58	8°47	25°43	9°34	19°19	1°46	12°43	7°39	13°25	25°18	25°37	3°57	n.a.	T 14
W15	7 34 43	25°38'38	10♐32	10°35	25° 4	10°19	19°33	1°44	12°41	7°38	13°25	25°D18	25°34	4° 4	n.a.	W15
T 16	7 38 40	26°36'54	25°23	12°25	24°26	11° 4	19°46	1°42	12°40	7°37	13°26	25°18	25°31	4°10	n.a.	T 16
F 17	7 42 36	27°35'08	10♑26	14°17	23°48	11°49	20° 0	1°41	12°38	7°36	13°26	25°18	25°28	4°17	n.a.	F 17
S 18	7 46 33	28°33'20	25°32	16°10	23°11	12°34	20°13	1°39	12°37	7°35	13°27	25°R18	25°25	4°24	n.a.	S 18
S 19	7 50 29	29°31'30	10♒31	18° 4	22°34	13°19	20°27	1°37	12°35	7°34	13°27	25°18	25°21	4°30	n.a.	S 19
M20	7 54 26	0♒29'38	25°17	20° 1	21°59	14° 3	20°40	1°36	12°34	7°33	13°28	25°18	25°18	4°37	n.a.	M20
T 21	7 58 22	1°27'44	9♓41	21°58	21°25	14°48	20°54	1°35	12°32	7°32	13°29	25°17	25°15	4°44	n.a.	T 21
W22	8 2 19	2°25'48	23°41	23°58	20°52	15°33	21° 7	1°34	12°31	7°31	13°29	25°17	25°12	4°50	n.a.	W22
T 23	8 6 15	3°23'49	7♈13	25°59	20°21	16°17	21°21	1°33	12°29	7°31	13°30	25°16	25° 9	4°57	n.a.	T 23
F 24	8 10 12	4°21'49	20°20	28° 1	19°52	17° 2	21°35	1°32	12°28	7°30	13°30	25°15	25° 6	5° 4	n.a.	F 24
S 25	8 14 8	5°19'46	3♉ 3	0♒ 5	19°25	17°47	21°48	1°31	12°27	7°29	13°31	25°D15	25° 2	5°10	n.a.	S 25
S 26	8 18 5	6°17'41	15°27	2°10	19° 0	18°31	22° 2	1°30	12°26	7°28	13°32	25°15	24°59	5°17	n.a.	S 26
M27	8 22 1	7°15'35	27°35	4°16	18°37	19°16	22°16	1°29	12°24	7°28	13°32	25°16	24°56	5°24	n.a.	M27
T 28	8 25 58	8♒13'26	9♊32	6♒23	18♉16	20♉ 0	22♒30	1♊29	12♊23	7♊27	13♈33	25♉17	24♉53	5♋30	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s33	26n29	3n35	25 s 6	1 s35	13 s15	7n 6	25 s13	1 s 7	17 s39	1 s23	21n27	0n16	23n29	0n28	22n20	0n 6	0n57	4 s52	21 s40	21 s28	26n10		n.a.
T 2	23 27	26 41	2 42	25 19	1 40	13 10	7 15	25 13	1 7	17 35	1 23	21 27	0 16	23 28	0 28	22 20	0 6	0 57	4 52	21 40	21 29	26 9		n.a.
F 3	23 21	25 40	1 43	25 31	1 45	13 6	7 24	25 13	1 7	17 31	1 23	21 26	0 16	23 28	0 28	22 19	0 6	0 58	4 52	21 40	21 30	26 8		n.a.
S 4	23 14	23 29	0 39	25 41	1 49	13 3	7 33	25 13	1 8	17 27	1 23	21 26	0 16	23 28	0 28	22 19	0 6	0 58	4 51	21 41	21 30	26 7		n.a.
S 5	23 7	20 17	0 s26	25 50	1 53	13 1	7 40	25 12	1 8	17 22	1 23	21 25	0 16	23 27	0 28	22 19	0 6	0 58	4 51	21 41	21 31	26 6		n.a.
M 6	23 0	16 14	1 31	25 58	1 57	13 0	7 48	25 11	1 8	17 18	1 23	21 25	0 16	23 27	0 28	22 19	0 6	0 58	4 51	21 40	21 32	26 5		n.a.
T 7	22 52	11 29	2 33	26 4	2 0	13 1	7 54	25 10	1 8	17 14	1 22	21 24	0 16	23 27	0 28	22 19	0 6	0 59	4 51	21 40	21 32	26 4		n.a.
W 8	22 44	6 14	3 29	26 8	2 2	13 2	8 0	25 8	1 8	17 10	1 22	21 24	0 16	23 27	0 28	22 18	0 6	0 59	4 51	21 40	21 33	26 3		n.a.
T 9	22 36	0 40	4 15	26 10	2 4	13 3	8 5	25 7	1 8	17 5	1 22	21 24	0 16	23 26	0 28	22 18	0 6	0 59	4 51	21 40	21 33	26 2		n.a.
F 10	22 27	5 s 2	4 51	26 11	2 6	13 6	8 9	25 5	1 9	17 1	1 22	21 23	0 16	23 26	0 28	22 18	0 6	0 59	4 50	21 40	21 34	26 1		n.a.
S 11	22 17	10 39	5 12	26 10	2 7	13 10	8 13	25 2	1 9	16 57	1 22	21 23	0 17	23 26	0 28	22 18	0 6	1 0	4 50	21 40	21 35	26 0		n.a.
S 12	22 8	15 57	5 17	26 7	2 7	13 15	8 15	25 0	1 9	16 52	1 22	21 22	0 17	23 26	0 28	22 18	0 6	1 0	4 50	21 40	21 35	25 59		n.a.
M13	21 57	20 36	5 5	26 2	2 7	13 20	8 17	24 57	1 9	16 48	1 22	21 22	0 17	23 25	0 28	22 17	0 6	1 0	4 50	21 40	21 36	25 58		n.a.
T 14	21 47	24 12	4 33	25 54	2 6	13 27	8 17	24 54	1 9	16 43	1 21	21 22	0 17	23 25	0 28	22 17	0 6	1 1	4 50	21 40	21 36	25 57		n.a.
W15	21 36	26 20	3 44	25 45	2 5	13 34	8 17	24 50	1 9	16 39	1 21	21 21	0 17	23 25	0 28	22 17	0 6	1 1	4 50	21 40	21 37	25 56		n.a.
T 16	21 25	26 40	2 39	25 33	2 4	13 41	8 16	24 47	1 9	16 34	1 21	21 21	0 17	23 25	0 28	22 17	0 6	1 1	4 49	21 40	21 38	25 55		n.a.
F 17	21 13	25 2	1 22	25 20	2 2	13 50	8 14	24 43	1 9	16 30	1 21	21 21	0 17	23 24	0 28	22 17	0 6	1 2	4 49	21 40	21 38	25 54		n.a.
S 18	21 1	21 36	0n 1	25 4	1 59	13 59	8 11	24 39	1 9	16 25	1 21	21 21	0 17	23 24	0 28	22 17	0 6	1 2	4 49	21 40	21 39	25 53		n.a.
S 19	20 49	16 45	1 24	24 45	1 55	14 9	8 7	24 34	1 9	16 21	1 21	21 20	0 17	23 24	0 28	22 17	0 6	1 2	4 49	21 40	21 39	25 52		n.a.
M20	20 36	10 58	2 39	24 24	1 52	14 19	8 3	24 29	1 10	16 16	1 21	21 20	0 17	23 24	0 28	22 16	0 6	1 3	4 49	21 40	21 40	25 50		n.a.
T 21	20 23	4 44	3 42	24 1	1 47	14 29	7 57	24 25	1 10	16 12	1 21	21 20	0 17	23 24	0 28	22 16	0 6	1 3	4 49	21 40	21 41	25 49		n.a.
W22	20 10	1n33	4 30	23 35	1 42	14 41	7 51	24 19	1 10	16 7	1 21	21 20	0 17	23 23	0 28	22 16	0 6	1 3	4 48	21 40	21 41	25 48		n.a.
T 23	19 56	7 32	5 2	23 7	1 36	14 52	7 44	24 14	1 10	16 3	1 20	21 20	0 17	23 23	0 28	22 16	0 6	1 4	4 48	21 40	21 42	25 47		n.a.
F 24	19 42	13 1	5 16	22 36	1 30	15 4	7 37	24 8	1 10	15 58	1 20	21 19	0 18	23 23	0 28	22 16	0 6	1 4	4 48	21 41	21 42	25 46		n.a.
S 25	19 28	17 46	5 14	22 3	1 23	15 16	7 28	24 2	1 10	15 53	1 20	21 19	0 18	23 23	0 28	22 16	0 6	1 5	4 48	21 41	21 43	25 45		n.a.
S 26	19 13	21 39	4 58	21 28	1 16	15 28	7 20	23 56	1 10	15 49	1 20	21 19	0 18	23 23	0 28	22 16	0 6	1 5	4 48	21 41	21 44	25 44		n.a.
M27	18 58	24 31	4 28	20 50	1 8	15 40	7 10	23 50	1 10	15 44	1 20	21 19	0 18	23 23	0 28	22 16	0 6	1 5	4 48	21 41	21 44	25 43		n.a.
T 28	18 s43	26n14	3n47	20 s10	1 s 0	15 s52	7n 1	23 s43	1 s10	15 s39	1 s20	21n19	0n18	23n22	0n28	22n16	0n 6	1n 6	4 s47	21 s40	21 s45	25n42		n.a.

Julian Day Number = 259358.5, Delta T = 30h28m09s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'49, Lahiri = -58°57'49 Julian Calendar 1 Feb. 4003 BCE == Greg. Calendar 31 Dec. 4004 BCE

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

MARCH 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 29 55	9♒11'15	21♊22	8♒31	17°R58	20♑44	22♒43	1°R28	12°R22	7°R27	13♈34	25♑18	24♑50	5♋37	n.a.	W 1
T 2	8 33 51	10° 9'02	3♋10	10°39	17♑42	21°28	22°57	1♊28	12♊21	7♊26	13°35	25°19	24°46	5°43	n.a.	T 2
F 3	8 37 48	11° 6'48	14°59	12°49	17°28	22°13	23°11	1°28	12°20	7°25	13°35	25°20	24°43	5°50	n.a.	F 3
S 4	8 41 44	12° 4'31	26°51	14°58	17°17	22°57	23°25	1°27	12°19	7°25	13°36	25°R20	24°40	5°57	n.a.	S 4
S 5	8 45 41	13° 2'13	8♌51	17° 7	17° 9	23°41	23°39	1°D27	12°18	7°24	13°37	25°20	24°37	6° 3	n.a.	S 5
M 6	8 49 37	13°59'53	20°59	19°16	17° 2	24°25	23°53	1°27	12°18	7°24	13°38	25°18	24°34	6°10	n.a.	M 6
T 7	8 53 34	14°57'32	3♍17	21°25	16°58	25° 9	24° 7	1°28	12°17	7°23	13°39	25°16	24°31	6°17	n.a.	T 7
W 8	8 57 30	15°55'09	15°48	23°32	16°D57	25°53	24°21	1°28	12°16	7°23	13°39	25°13	24°27	6°23	n.a.	W 8
T 9	9 1 27	16°52'44	28°31	25°39	16°58	26°37	24°34	1°28	12°15	7°23	13°40	25°10	24°24	6°30	n.a.	T 9
F 10	9 5 23	17°50'19	11♎28	27°44	17° 1	27°21	24°48	1°29	12°15	7°22	13°41	25° 7	24°21	6°37	n.a.	F 10
S 11	9 9 20	18°47'52	24°40	29°47	17° 7	28° 4	25° 2	1°29	12°14	7°22	13°42	25° 4	24°18	6°43	n.a.	S 11
S 12	9 13 16	19°45'23	8♏ 8	1♓48	17°15	28°48	25°16	1°30	12°14	7°22	13°43	25° 3	24°15	6°50	n.a.	S 12
M13	9 17 13	20°42'54	21°53	3°47	17°24	29°32	25°30	1°31	12°13	7°22	13°44	25°D 2	24°12	6°57	n.a.	M13
T 14	9 21 10	21°40'24	5♐55	5°44	17°37	0♒16	25°44	1°32	12°13	7°21	13°45	25° 3	24° 8	7° 3	n.a.	T 14
W15	9 25 6	22°37'52	20°12	7°38	17°51	0°59	25°58	1°33	12°12	7°21	13°46	25° 4	24° 5	7°10	n.a.	W15
T 16	9 29 3	23°35'20	4♑43	9°29	18° 7	1°43	26°12	1°34	12°12	7°21	13°47	25° 5	24° 2	7°17	n.a.	T 16
F 17	9 32 59	24°32'46	19°24	11°18	18°25	2°26	26°26	1°35	12°12	7°21	13°48	25°R 6	23°59	7°23	n.a.	F 17
S 18	9 36 56	25°30'11	4♒10	13° 3	18°44	3°10	26°40	1°36	12°12	7°21	13°49	25° 6	23°56	7°30	n.a.	S 18
S 19	9 40 52	26°27'35	18°54	14°46	19° 6	3°53	26°54	1°37	12°11	7°21	13°50	25° 5	23°52	7°37	n.a.	S 19
M20	9 44 49	27°24'58	3♓30	16°25	19°29	4°36	27° 8	1°39	12°11	7°D21	13°51	25° 1	23°49	7°43	n.a.	M20
T 21	9 48 45	28°22'20	17°50	18° 2	19°54	5°19	27°22	1°40	12°D11	7°21	13°52	24°57	23°46	7°50	n.a.	T 21
W22	9 52 42	29°19'40	1♈49	19°35	20°21	6° 3	27°36	1°42	12°11	7°21	13°53	24°52	23°43	7°57	n.a.	W22
T 23	9 56 38	0♓16'59	15°24	21° 5	20°49	6°46	27°50	1°44	12°11	7°21	13°55	24°47	23°40	8° 3	n.a.	T 23
F 24	10 0 35	1°14'16	28°34	22°31	21°19	7°29	28° 4	1°46	12°11	7°21	13°56	24°42	23°37	8°10	n.a.	F 24
S 25	10 4 32	2°11'32	11♉20	23°54	21°50	8°12	28°18	1°48	12°12	7°21	13°57	24°39	23°33	8°17	n.a.	S 25
S 26	10 8 28	3° 8'47	23°46	25°14	22°22	8°55	28°32	1°50	12°12	7°21	13°58	24°37	23°30	8°23	n.a.	S 26
M27	10 12 25	4° 6'01	5♊55	26°31	22°56	9°38	28°46	1°52	12°12	7°22	13°59	24°D36	23°27	8°30	n.a.	M27
T 28	10 16 21	5° 3'13	17°52	27°43	23°30	10°21	29° 0	1°54	12°12	7°22	14° 0	24°37	23°24	8°36	n.a.	T 28
W29	10 20 18	6° 0'25	29°42	28°53	24° 7	11° 3	29°13	1°57	12°13	7°22	14° 2	24°38	23°21	8°43	n.a.	W29
T 30	10 24 14	6°57'35	11♋30	29°59	24°44	11°46	29°27	1°59	12°13	7°22	14° 3	24°40	23°17	8°50	n.a.	T 30
F 31	10 28 11	7♓54'44	23♋21	1♈ 1	25♑22	12♒29	29♒41	2♊ 2	12♊14	7♊23	14♈ 4	24°R41	23♑14	8♋56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s27	26n46	2n57	19s27	0s51	16s 5	6n51	23s36	1s10	15s34	1s20	21n19	0n18	23n22	0n28	22n15	0n 6	1n 6	4s47	21s40	21s45	25n41			n.a.
T 2	18 11	26 4	2 0	18 43	0 42	16 17	6 40	23 29	1 10	15 30	1 20	21 19	0 18	23 22	0 28	22 15	0 6	1 7	4 47	21 40	21 46	25 39			n.a.
F 3	17 55	24 11	0 57	17 57	0 32	16 29	6 29	23 22	1 10	15 25	1 20	21 19	0 18	23 22	0 28	22 15	0 6	1 7	4 47	21 40	21 46	25 38			n.a.
S 4	17 39	21 14	0s 8	17 9	0 22	16 42	6 18	23 14	1 10	15 20	1 20	21 19	0 18	23 22	0 28	22 15	0 6	1 8	4 47	21 40	21 47	25 37			n.a.
S 5	17 22	17 22	1 14	16 19	0 12	16 54	6 7	23 7	1 10	15 15	1 20	21 19	0 18	23 22	0 28	22 15	0 6	1 8	4 47	21 40	21 48	25 36			n.a.
M 6	17 5	12 44	2 17	15 28	0 1	17 6	5 56	22 59	1 10	15 11	1 20	21 19	0 18	23 22	0 28	22 15	0 6	1 8	4 46	21 40	21 48	25 35			n.a.
T 7	16 48	7 34	3 14	14 36	0n 9	17 18	5 44	22 50	1 10	15 6	1 19	21 19	0 18	23 21	0 28	22 15	0 6	1 9	4 46	21 40	21 49	25 34			n.a.
W 8	16 30	2 2	4 3	13 44	0 20	17 30	5 33	22 42	1 10	15 1	1 19	21 19	0 18	23 21	0 28	22 15	0 6	1 9	4 46	21 41	21 49	25 33			n.a.
T 9	16 12	3s40	4 41	12 50	0 31	17 41	5 21	22 33	1 10	14 56	1 19	21 20	0 18	23 21	0 28	22 15	0 6	1 10	4 46	21 42	21 50	25 31			n.a.
F 10	15 54	9 19	5 6	11 57	0 42	17 52	5 10	22 24	1 10	14 51	1 19	21 20	0 18	23 21	0 28	22 15	0 6	1 10	4 46	21 42	21 51	25 30			n.a.
S 11	15 36	14 40	5 15	11 3	0 52	18 3	4 58	22 15	1 10	14 46	1 19	21 20	0 19	23 21	0 28	22 15	0 6	1 11	4 46	21 43	21 51	25 29			n.a.
S 12	15 18	19 25	5 6	10 9	1 3	18 14	4 46	22 6	1 10	14 41	1 19	21 20	0 19	23 21	0 28	22 15	0 6	1 11	4 46	21 43	21 52	25 28			n.a.
M13	14 59	23 15	4 41	9 16	1 13	18 24	4 35	21 57	1 10	14 37	1 19	21 20	0 19	23 21	0 28	22 15	0 6	1 12	4 45	21 43	21 52	25 27			n.a.
T 14	14 40	25 48	3 58	8 23	1 23	18 34	4 23	21 47	1 10	14 32	1 19	21 21	0 19	23 21	0 28	22 15	0 6	1 12	4 45	21 43	21 53	25 25			n.a.
W15	14 21	26 43	3 0	7 31	1 32	18 43	4 12	21 37	1 9	14 27	1 19	21 21	0 19	23 21	0 28	22 15	0 6	1 13	4 45	21 43	21 53	25 24			n.a.
T 16	14 2	25 51	1 50	6 40	1 41	18 52	4 0	21 27	1 9	14 22	1 19	21 21	0 19	23 21	0 28	22 15	0 6	1 13	4 45	21 42	21 54	25 23			n.a.
F 17	13 42	23 10	0 31	5 50	1 50	19 1	3 49	21 17	1 9	14 17	1 19	21 21	0 19	23 21	0 28	22 15	0 6	1 14	4 45	21 42	21 55	25 22			n.a.
S 18	13 22	18 57	0n50	5 2	1 58	19 9	3 38	21 7	1 9	14 12	1 19	21 22	0 19	23 21	0 28	22 15	0 6	1 15	4 45	21 42	21 55	25 20			n.a.
S 19	13 2	13 34	2 7	4 15	2 5	19 17	3 27	20 56	1 9	14 7	1 19	21 22	0 19	23 20	0 28	22 15	0 6	1 15	4 45	21 43	21 56	25 19			n.a.
M20	12 42	7 29	3 15	3 29	2 12	19 24	3 16	20 45	1 9	14 2	1 19	21 22	0 19	23 20	0 28	22 15	0 6	1 16	4 44	21 43	21 56	25 18			n.a.
T 21	12 22	1 8	4 9	2 45	2 18	19 31	3 6	20 34	1 9	13 57	1 19	21 23	0 19	23 20	0 28	22 15	0 6	1 16	4 44	21 44	21 57	25 17			n.a.
W22	12 1	5n 6	4 47	2 2	2 24	19 38	2 55	20 23	1 9	13 52	1 19	21 23	0 19	23 20	0 28	22 15	0 6	1 17	4 44	21 45	21 57	25 15			n.a.
T 23	11 41	10 55	5 7	1 22	2 29	19 44	2 45	20 12	1 9	13 47	1 19	21 24	0 19	23 20	0 28	22 15	0 6	1 17	4 44	21 46	21 58	25 14			n.a.
F 24	11 20	16 5	5 11	0 43	2 33	19 49	2 35	20 1	1 9	13 42	1 19	21 24	0 19	23 20	0 28	22 15	0 6	1 18	4 44	21 47	21 59	25 13			n.a.
S 25	10 59	20 22	4 59	0 6	2 36	19 54	2 25	19 49	1 8	13 37	1 19	21 25	0 19	23 20	0 28	22 15	0 6	1 18	4 44	21 47	21 59	25 12			n.a.
S 26	10 38	23 37	4 32	0n29	2 39	19 58	2 15	19 37	1 8	13 32	1 19	21 25	0 19	23 20	0 28	22 15	0 6	1 19	4 44	21 48	22 0	25 10			n.a.
M27	10 16	25 44	3 54	1 1	2 41	20 2	2 5	19 25	1 8	13 27	1 19	21 26	0 19	23 20	0 28	22 15	0 6	1 20	4 44	21 48	22 0	25 9			n.a.
T 28	9 55	26 38	3 7	1 32	2 42	20 5	1 56	19 13	1 8	13 22	1 19	21 26	0 20	23 20	0 28	22 15	0 6	1 20	4 43	21 48	22 1	25 8			n.a.
W29	9 33	26 18	2 12	2 1	2 42	20 8	1 47	19 1	1 8	13 17	1 19	21 27	0 20	23 21	0 28	22 15	0 6	1 21	4 43	21 47	22 1	25 6			n.a.
T 30	9 12	24 46	1 11	2 27	2 42	20 10	1 38	18 49	1 8	13 12	1 19	21 27	0 20	23 21	0 28	22 15	0 6	1 21	4 43	21 47	22 2	25 5			n.a.
F 31	8s50	22n 8	0n 7	2n51	2n41	20s12	1n29	18s36	1s 7	13s 7	1s19	21n28	0n20	23n21	0n28	22n15	0n 6	1n22	4s43	21s47	22s 2	25n 4			n.a.

Julian Day Number = 259386.5, Delta T = 30h28m06s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'46, Lahiri = -58°57'45 Julian Calendar 1 March 4003 BCE == Greg. Calendar 28 Jan. 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

APRIL 4003 BCE (-4002) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 8	8♓51'51	5♌19	1♈59	26♉ 2	13♒11	29♒55	2♊ 4	12♊14	7♊23	14♈ 5	24°R40	23♉11	9♋ 3	n.a.	S 1
S 2	10 36 4	9°48'58	17°26	2°54	26°43	13°54	0♓ 9	2° 7	12°15	7°23	14° 7	24♉37	23° 8	9°10	n.a.	S 2
M 3	10 40 1	10°46'04	29°47	3°44	27°24	14°36	0°23	2°10	12°15	7°24	14° 8	24°33	23° 5	9°16	n.a.	M 3
T 4	10 43 57	11°43'09	12♍22	4°31	28° 7	15°19	0°37	2°13	12°16	7°24	14° 9	24°27	23° 2	9°23	n.a.	T 4
W 5	10 47 54	12°40'14	25°12	5°14	28°50	16° 1	0°50	2°16	12°17	7°25	14°10	24°19	22°58	9°30	n.a.	W 5
T 6	10 51 50	13°37'17	8♎16	5°53	29°35	16°43	1° 4	2°19	12°18	7°25	14°12	24°11	22°55	9°36	n.a.	T 6
F 7	10 55 47	14°34'20	21°34	6°27	0♒20	17°26	1°18	2°22	12°19	7°26	14°13	24° 3	22°52	9°43	n.a.	F 7
S 8	10 59 43	15°31'23	5♏ 4	6°57	1° 6	18° 8	1°32	2°25	12°19	7°27	14°14	23°56	22°49	9°50	n.a.	S 8
S 9	11 3 40	16°28'26	18°45	7°23	1°53	18°50	1°45	2°29	12°20	7°27	14°16	23°51	22°46	9°56	n.a.	S 9
M10	11 7 37	17°25'28	2♐36	7°45	2°41	19°32	1°59	2°32	12°21	7°28	14°17	23°48	22°43	10° 3	n.a.	M10
T 11	11 11 33	18°22'30	16°36	8° 1	3°29	20°14	2°13	2°36	12°22	7°29	14°18	23°D47	22°39	10°10	n.a.	T 11
W12	11 15 30	19°19'32	0♑44	8°14	4°19	20°56	2°26	2°39	12°24	7°29	14°20	23°47	22°36	10°16	n.a.	W12
T 13	11 19 26	20°16'34	14°58	8°22	5° 9	21°38	2°40	2°43	12°25	7°30	14°21	23°48	22°33	10°23	n.a.	T 13
F 14	11 23 23	21°13'35	29°18	8°R25	5°59	22°20	2°54	2°47	12°26	7°31	14°22	23°R48	22°30	10°30	n.a.	F 14
S 15	11 27 19	22°10'37	13♒40	8°24	6°50	23° 2	3° 7	2°51	12°27	7°32	14°24	23°47	22°27	10°36	n.a.	S 15
S 16	11 31 16	23° 7'38	28° 0	8°18	7°42	23°44	3°21	2°55	12°29	7°32	14°25	23°43	22°23	10°43	n.a.	S 16
M17	11 35 13	24° 4'39	12♓14	8° 8	8°35	24°25	3°34	2°59	12°30	7°33	14°27	23°36	22°20	10°49	n.a.	M17
T 18	11 39 9	25° 1'40	26°17	7°54	9°28	25° 7	3°48	3° 3	12°31	7°34	14°28	23°28	22°17	10°56	n.a.	T 18
W19	11 43 6	25°58'40	10♈ 4	7°36	10°21	25°49	4° 1	3° 7	12°33	7°35	14°29	23°18	22°14	11° 3	n.a.	W19
T 20	11 47 2	26°55'40	23°31	7°15	11°15	26°30	4°14	3°11	12°34	7°36	14°31	23° 8	22°11	11° 9	n.a.	T 20
F 21	11 50 59	27°52'40	6♉37	6°49	12°10	27°12	4°28	3°16	12°36	7°37	14°32	22°58	22° 8	11°16	n.a.	F 21
S 22	11 54 55	28°49'40	19°21	6°21	13° 5	27°53	4°41	3°20	12°37	7°38	14°34	22°50	22° 4	11°23	n.a.	S 22
S 23	11 58 52	29°46'39	1♊46	5°51	14° 0	28°34	4°54	3°24	12°39	7°39	14°35	22°45	22° 1	11°29	n.a.	S 23
M24	12 2 49	0♈43'39	13°55	5°18	14°56	29°16	5° 7	3°29	12°41	7°40	14°37	22°41	21°58	11°36	n.a.	M24
T 25	12 6 45	1°40'38	25°52	4°44	15°53	29°57	5°21	3°34	12°42	7°41	14°38	22°40	21°55	11°43	n.a.	T 25
W26	12 10 42	2°37'36	7♋42	4° 9	16°50	0♓38	5°34	3°38	12°44	7°43	14°40	22°D40	21°52	11°49	n.a.	W26
T 27	12 14 38	3°34'35	19°31	3°34	17°47	1°19	5°47	3°43	12°46	7°44	14°41	22°R40	21°49	11°56	n.a.	T 27
F 28	12 18 35	4°31'33	1♌24	2°58	18°45	2° 0	6° 0	3°48	12°48	7°45	14°43	22°40	21°45	12° 3	n.a.	F 28
S 29	12 22 31	5°28'31	13°26	2°24	19°43	2°41	6°13	3°53	12°50	7°46	14°44	22°38	21°42	12° 9	n.a.	S 29
S 30	12 26 28	6♈25'29	25♌41	1♈51	20♒41	3♓22	6♓26	3♊58	12♊52	7♊47	14♈45	22♉34	21♉39	12♋16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s28	18n32	0s57	3n13	2n38	20s13	1n20	18s24	1s 7	13s 2	1s19	21n28	0n20	23n21	0n28	22n15	0n 6	1n23	4s43	21s47	22s 3	25n 2		n.a.
S 2	8 6	14 8	2 0	3 33	2 36	20 14	1 11	18 11	1 7	12 57	1 19	21 29	0 20	23 21	0 28	22 15	0 6	1 23	4 43	21 48	22 4	25 1		n.a.
M 3	7 44	9 5	2 58	3 50	2 32	20 14	1 3	17 58	1 7	12 52	1 19	21 30	0 20	23 21	0 28	22 15	0 6	1 24	4 43	21 48	22 4	25 0		n.a.
T 4	7 22	3 36	3 49	4 5	2 27	20 13	0 55	17 45	1 7	12 47	1 19	21 30	0 20	23 21	0 28	22 15	0 6	1 24	4 43	21 50	22 5	24 58		n.a.
W 5	6 59	2s 8	4 29	4 17	2 22	20 12	0 47	17 32	1 7	12 42	1 19	21 31	0 20	23 21	0 28	22 16	0 6	1 25	4 43	21 51	22 5	24 57		n.a.
T 6	6 37	7 52	4 55	4 27	2 15	20 10	0 39	17 19	1 6	12 37	1 19	21 32	0 20	23 21	0 28	22 16	0 7	1 26	4 42	21 52	22 6	24 56		n.a.
F 7	6 14	13 21	5 7	4 35	2 8	20 8	0 32	17 5	1 6	12 32	1 19	21 32	0 20	23 21	0 28	22 16	0 7	1 26	4 42	21 54	22 6	24 54		n.a.
S 8	5 52	18 17	5 1	4 39	2 0	20 5	0 24	16 52	1 6	12 27	1 19	21 33	0 20	23 21	0 28	22 16	0 7	1 27	4 42	21 55	22 7	24 53		n.a.
S 9	5 29	22 20	4 39	4 42	1 51	20 1	0 17	16 38	1 6	12 22	1 19	21 34	0 20	23 21	0 28	22 16	0 7	1 27	4 42	21 56	22 7	24 52		n.a.
M10	5 6	25 10	4 0	4 41	1 41	19 57	0 10	16 24	1 6	12 17	1 19	21 35	0 20	23 22	0 28	22 16	0 7	1 28	4 42	21 57	22 8	24 50		n.a.
T 11	4 43	26 29	3 6	4 38	1 30	19 52	0 3	16 10	1 5	12 12	1 19	21 35	0 20	23 22	0 28	22 16	0 7	1 29	4 42	21 57	22 8	24 49		n.a.
W12	4 20	26 7	2 1	4 33	1 18	19 46	0s 4	15 56	1 5	12 7	1 19	21 36	0 20	23 22	0 28	22 16	0 7	1 29	4 42	21 57	22 9	24 48		n.a.
T 13	3 57	24 1	0 47	4 25	1 6	19 40	0 10	15 42	1 5	12 2	1 19	21 37	0 20	23 22	0 27	22 17	0 7	1 30	4 42	21 57	22 10	24 46		n.a.
F 14	3 34	20 23	0n29	4 14	0 53	19 34	0 17	15 28	1 5	11 56	1 19	21 38	0 21	23 22	0 27	22 17	0 7	1 31	4 42	21 56	22 10	24 45		n.a.
S 15	3 11	15 31	1 44	4 1	0 39	19 27	0 23	15 14	1 4	11 51	1 19	21 39	0 21	23 22	0 27	22 17	0 7	1 31	4 42	21 57	22 11	24 43		n.a.
S 16	2 48	9 49	2 52	3 45	0 24	19 19	0 29	14 59	1 4	11 46	1 19	21 39	0 21	23 22	0 27	22 17	0 7	1 32	4 41	21 57	22 11	24 42		n.a.
M17	2 25	3 39	3 49	3 28	0 9	19 11	0 35	14 45	1 4	11 41	1 19	21 40	0 21	23 23	0 27	22 17	0 7	1 33	4 41	21 59	22 12	24 40		n.a.
T 18	2 2	2n36	4 31	3 8	0s 6	19 2	0 40	14 30	1 4	11 36	1 19	21 41	0 21	23 23	0 27	22 17	0 7	1 33	4 41	22 0	22 12	24 39		n.a.
W19	1 38	8 36	4 56	2 46	0 22	18 52	0 46	14 15	1 3	11 31	1 19	21 42	0 21	23 23	0 27	22 17	0 7	1 34	4 41	22 2	22 13	24 38		n.a.
T 20	1 15	14 3	5 4	2 22	0 38	18 42	0 51	14 1	1 3	11 26	1 19	21 43	0 21	23 23	0 27	22 18	0 7	1 34	4 41	22 4	22 13	24 36		n.a.
F 21	0 52	18 43	4 55	1 57	0 55	18 31	0 56	13 46	1 3	11 22	1 19	21 44	0 21	23 23	0 27	22 18	0 7	1 35	4 41	22 5	22 14	24 35		n.a.
S 22	0 29	22 24	4 32	1 31	1 11	18 20	1 1	13 31	1 2	11 17	1 19	21 45	0 21	23 23	0 27	22 18	0 7	1 36	4 41	22 7	22 14	24 33		n.a.
S 23	0 5	24 57	3 57	1 4	1 27	18 8	1 6	13 16	1 2	11 12	1 19	21 46	0 21	23 24	0 27	22 18	0 7	1 36	4 41	22 8	22 15	24 32		n.a.
M24	0n18	26 16	3 11	0 36	1 43	17 56	1 11	13 1	1 2	11 7	1 19	21 47	0 21	23 24	0 27	22 18	0 7	1 37	4 41	22 8	22 15	24 30		n.a.
T 25	0 41	26 20	2 18	0 8	1 59	17 43	1 15	12 45	1 2	11 2	1 19	21 48	0 21	23 24	0 27	22 19	0 7	1 38	4 41	22 8	22 16	24 29		n.a.
W26	1 4	25 11	1 19	0s20	2 13	17 29	1 20	12 30	1 1	10 57	1 19	21 49	0 21	23 24	0 27	22 19	0 7	1 38	4 41	22 8	22 16	24 27		n.a.
T 27	1 28	22 55	0 17	0 48	2 28	17 15	1 24	12 15	1 1	10 52	1 19	21 50	0 21	23 25	0 27	22 19	0 7	1 39	4 40	22 8	22 17	24 26		n.a.
F 28	1 51	19 39	0s46	1 14	2 41	17 1	1 28	12 0	1 1	10 47	1 19	21 51	0 21	23 25	0 27	22 19	0 7	1 40	4 40	22 8	22 17	24 24		n.a.
S 29	2 14	15 32	1 48	1 39	2 53	16 46	1 32	11 44	1 0	10 42	1 19	21 52	0 21	23 25	0 27	22 19	0 7	1 40	4 40	22 9	22 18	24 23		n.a.
S 30	2n37	10n43	2s46	2s 3	3s 5	16s30	1s36	11s29	1s 0	10s37	1s19	21n53	0n21	23n25	0n27	22n20	0n 7	1n41	4s40	22s 9	22s18	24n21		n.a.

Julian Day Number = 259417.5, Delta T = 30h28m03s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'41, Lahiri = -58°57'41 Julian Calendar 1 Apr. 4003 BCE == Greg. Calendar 28 Feb. 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

MAY 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 30 25	7♈22'27	8♍12	1°R20	21♒40	4♓ 3	6♓39	4♊ 3	12♊54	7♊49	14♈47	22°R27	21♑36	12♋23	n.a.	M 1
T 2	12 34 21	8°19'25	21° 2	0♈52	22°39	4°44	6°52	4° 8	12°56	7°50	14°48	22♑18	21°33	12°29	n.a.	T 2
W 3	12 38 18	9°16'23	4♎11	0°27	23°39	5°24	7° 4	4°13	12°58	7°51	14°50	22° 8	21°29	12°36	n.a.	W 3
T 4	12 42 14	10°13'22	17°38	0° 5	24°39	6° 5	7°17	4°19	13° 0	7°53	14°51	21°56	21°26	12°42	n.a.	T 4
F 5	12 46 11	11°10'21	1♏21	29♓47	25°39	6°46	7°30	4°24	13° 2	7°54	14°53	21°45	21°23	12°49	n.a.	F 5
S 6	12 50 7	12° 7'20	15°15	29°34	26°40	7°26	7°43	4°29	13° 5	7°55	14°54	21°35	21°20	12°56	n.a.	S 6
S 7	12 54 4	13° 4'20	29°18	29°25	27°41	8° 7	7°55	4°35	13° 7	7°57	14°56	21°27	21°17	13° 2	n.a.	S 7
M 8	12 58 1	14° 1'21	13♐25	29°D21	28°42	8°47	8° 8	4°40	13° 9	7°58	14°57	21°22	21°14	13° 9	n.a.	M 8
T 9	13 1 57	14°58'22	27°34	29°21	29°44	9°28	8°20	4°46	13°12	8° 0	14°59	21°20	21°10	13°16	n.a.	T 9
W10	13 5 54	15°55'25	11♑43	29°27	0♓46	10° 8	8°32	4°52	13°14	8° 1	15° 0	21°19	21° 7	13°22	n.a.	W10
T 11	13 9 50	16°52'28	25°50	29°39	1°48	10°48	8°45	4°57	13°16	8° 3	15° 2	21°19	21° 4	13°29	n.a.	T 11
F 12	13 13 47	17°49'32	9♒55	29°55	2°50	11°29	8°57	5° 3	13°19	8° 4	15° 3	21°18	21° 1	13°36	n.a.	F 12
S 13	13 17 43	18°46'37	23°56	0♈17	3°53	12° 9	9° 9	5° 9	13°21	8° 6	15° 5	21°16	20°58	13°42	n.a.	S 13
S 14	13 21 40	19°43'43	7♓53	0°44	4°56	12°49	9°21	5°15	13°24	8° 8	15° 6	21°11	20°54	13°49	n.a.	S 14
M15	13 25 37	20°40'49	21°42	1°17	5°59	13°29	9°34	5°21	13°27	8° 9	15° 8	21° 3	20°51	13°56	n.a.	M15
T 16	13 29 33	21°37'57	5♈21	1°54	7° 2	14° 9	9°46	5°27	13°29	8°11	15° 9	20°52	20°48	14° 2	n.a.	T 16
W17	13 33 30	22°35'05	18°47	2°37	8° 6	14°49	9°58	5°33	13°32	8°12	15°11	20°40	20°45	14° 9	n.a.	W17
T 18	13 37 26	23°32'14	1♉57	3°26	9°10	15°29	10° 9	5°39	13°35	8°14	15°12	20°28	20°42	14°16	n.a.	T 18
F 19	13 41 23	24°29'24	14°51	4°19	10°14	16° 9	10°21	5°45	13°37	8°16	15°14	20°16	20°39	14°22	n.a.	F 19
S 20	13 45 19	25°26'35	27°27	5°18	11°18	16°48	10°33	5°51	13°40	8°18	15°15	20° 6	20°35	14°29	n.a.	S 20
S 21	13 49 16	26°23'46	9♊47	6°21	12°23	17°28	10°45	5°57	13°43	8°19	15°17	19°58	20°32	14°35	n.a.	S 21
M22	13 53 13	27°20'58	21°53	7°30	13°27	18° 8	10°56	6° 4	13°46	8°21	15°18	19°53	20°29	14°42	n.a.	M22
T 23	13 57 9	28°18'11	3♋48	8°43	14°32	18°47	11° 8	6°10	13°49	8°23	15°20	19°50	20°26	14°49	n.a.	T 23
W24	14 1 6	29°15'25	15°37	10° 1	15°38	19°27	11°19	6°16	13°52	8°25	15°21	19°D50	20°23	14°55	n.a.	W24
T 25	14 5 2	0♉12'40	27°25	11°24	16°43	20° 6	11°30	6°23	13°55	8°27	15°23	19°R50	20°20	15° 2	n.a.	T 25
F 26	14 8 59	1° 9'55	9♌18	12°51	17°48	20°45	11°42	6°29	13°58	8°28	15°24	19°49	20°16	15° 9	n.a.	F 26
S 27	14 12 56	2° 7'11	21°21	14°22	18°54	21°25	11°53	6°36	14° 1	8°30	15°25	19°48	20°13	15°15	n.a.	S 27
S 28	14 16 52	3° 4'28	3♍39	15°58	20° 0	22° 4	12° 4	6°42	14° 4	8°32	15°27	19°45	20°10	15°22	n.a.	S 28
M29	14 20 49	4° 1'46	16°16	17°37	21° 6	22°43	12°15	6°49	14° 7	8°34	15°28	19°39	20° 7	15°29	n.a.	M29
T 30	14 24 45	4°59'04	29°16	19°21	22°12	23°22	12°26	6°56	14°10	8°36	15°30	19°30	20° 4	15°35	n.a.	T 30
W31	14 28 42	5♉56'24	12♎39	21♈ 8	23♓19	24♓ 1	12♓36	7♊ 2	14♊13	8♊38	15♈31	19♑20	20♑ 0	15♋42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	3n 0	5n23	3s37	2s25	3s15	16s14	1s39	11s13	1s 0	10s32	1s19	21n54	0n22	23n26	0n27	22n20	0n 7	1n42	4s40	22s10	22s19	24n20			n.a.
T 2	3 23	0s17	4 18	2 45	3 24	15 57	1 43	10 57	0 59	10 27	1 19	21 55	0 22	23 26	0 27	22 20	0 7	1 42	4 40	22 12	22 20	24 18			n.a.
W 3	3 46	6 4	4 47	3 2	3 31	15 40	1 46	10 42	0 59	10 23	1 19	21 56	0 22	23 26	0 27	22 20	0 7	1 43	4 40	22 14	22 20	24 17			n.a.
T 4	4 9	11 42	5 0	3 16	3 37	15 23	1 49	10 26	0 59	10 18	1 20	21 57	0 22	23 26	0 27	22 21	0 7	1 43	4 40	22 16	22 21	24 15			n.a.
F 5	4 32	16 53	4 57	3 28	3 42	15 5	1 52	10 10	0 58	10 13	1 20	21 58	0 22	23 27	0 27	22 21	0 7	1 44	4 40	22 18	22 21	24 14			n.a.
S 6	4 55	21 15	4 36	3 37	3 46	14 46	1 55	9 54	0 58	10 8	1 20	21 59	0 22	23 27	0 27	22 21	0 7	1 45	4 40	22 19	22 22	24 12			n.a.
S 7	5 18	24 26	3 58	3 42	3 48	14 27	1 58	9 39	0 58	10 4	1 20	22 0	0 22	23 27	0 27	22 21	0 7	1 45	4 40	22 20	22 22	24 11			n.a.
M 8	5 41	26 7	3 6	3 45	3 49	14 8	2 1	9 23	0 57	9 59	1 20	22 1	0 22	23 27	0 27	22 21	0 7	1 46	4 40	22 21	22 23	24 9			n.a.
T 9	6 3	26 7	2 2	3 44	3 48	13 48	2 3	9 7	0 57	9 54	1 20	22 2	0 22	23 28	0 27	22 22	0 7	1 47	4 40	22 22	22 23	24 8			n.a.
W10	6 26	24 25	0 51	3 40	3 47	13 27	2 5	8 51	0 56	9 49	1 20	22 4	0 22	23 28	0 27	22 22	0 7	1 47	4 40	22 22	22 24	24 6			n.a.
T 11	6 48	21 11	0n24	3 33	3 44	13 6	2 8	8 35	0 56	9 45	1 20	22 5	0 22	23 28	0 27	22 22	0 7	1 48	4 40	22 22	22 24	24 5			n.a.
F 12	7 11	16 42	1 37	3 23	3 40	12 45	2 10	8 19	0 56	9 40	1 20	22 6	0 22	23 29	0 27	22 23	0 7	1 49	4 40	22 22	22 25	24 3			n.a.
S 13	7 33	11 21	2 43	3 10	3 36	12 23	2 12	8 2	0 55	9 35	1 20	22 7	0 22	23 29	0 27	22 23	0 7	1 49	4 40	22 22	22 25	24 1			n.a.
S 14	7 55	5 28	3 40	2 54	3 30	12 1	2 13	7 46	0 55	9 31	1 20	22 8	0 22	23 29	0 27	22 23	0 7	1 50	4 39	22 23	22 26	24 0			n.a.
M15	8 17	0n37	4 22	2 34	3 23	11 39	2 15	7 30	0 55	9 26	1 20	22 9	0 22	23 30	0 27	22 23	0 7	1 50	4 39	22 24	22 26	23 58			n.a.
T 16	8 39	6 35	4 50	2 12	3 16	11 16	2 16	7 14	0 54	9 22	1 21	22 10	0 22	23 30	0 27	22 24	0 7	1 51	4 39	22 26	22 27	23 57			n.a.
W17	9 1	12 9	5 0	1 47	3 7	10 53	2 18	6 58	0 54	9 17	1 21	22 12	0 22	23 30	0 27	22 24	0 7	1 52	4 39	22 28	22 27	23 55			n.a.
T 18	9 23	17 4	4 54	1 19	2 58	10 30	2 19	6 42	0 53	9 12	1 21	22 13	0 23	23 31	0 27	22 24	0 7	1 52	4 39	22 30	22 28	23 53			n.a.
F 19	9 45	21 5	4 34	0 48	2 49	10 6	2 20	6 25	0 53	9 8	1 21	22 14	0 23	23 31	0 27	22 24	0 7	1 53	4 39	22 32	22 28	23 52			n.a.
S 20	10 6	24 1	4 0	0 15	2 38	9 41	2 21	6 9	0 52	9 4	1 21	22 15	0 23	23 31	0 27	22 25	0 7	1 54	4 39	22 33	22 29	23 50			n.a.
S 21	10 28	25 45	3 15	0n21	2 27	9 17	2 22	5 53	0 52	8 59	1 21	22 16	0 23	23 32	0 27	22 25	0 7	1 54	4 39	22 34	22 29	23 49			n.a.
M22	10 49	26 13	2 22	0 59	2 16	8 52	2 23	5 36	0 52	8 55	1 21	22 17	0 23	23 32	0 27	22 25	0 7	1 55	4 39	22 35	22 30	23 47			n.a.
T 23	11 10	25 27	1 24	1 39	2 5	8 27	2 24	5 20	0 51	8 50	1 21	22 19	0 23	23 32	0 27	22 26	0 7	1 55	4 39	22 35	22 30	23 45			n.a.
W24	11 31	23 32	0 22	2 21	1 53	8 1	2 24	5 4	0 51	8 46	1 21	22 20	0 23	23 33	0 27	22 26	0 7	1 56	4 39	22 36	22 31	23 44			n.a.
T 25	11 51	20 36	0s40	3 6	1 40	7 36	2 25	4 48	0 50	8 42	1 21	22 21	0 23	23 33	0 27	22 26	0 7	1 57	4 39	22 36	22 31	23 42			n.a.
F 26	12 12	16 48	1 41	3 52	1 28	7 10	2 25	4 31	0 50	8 37	1 22	22 22	0 23	23 33	0 27	22 27	0 7	1 57	4 39	22 36	22 32	23 40			n.a.
S 27	12 32	12 16	2 39	4 40	1 15	6 43	2 25	4 15	0 49	8 33	1 22	22 23	0 23	23 34	0 27	22 27	0 7	1 58	4 39	22 36	22 32	23 39			n.a.
S 28	12 53	7 11	3 30	5 29	1 3	6 17	2 25	3 59	0 49	8 29	1 22	22 25	0 23	23 34	0 27	22 27	0 7	1 58	4 39	22 36	22 32	23 37			n.a.
M29	13 13	1 42	4 13	6 20	0 50	5 50	2 25	3 42	0 48	8 25	1 22	22 26	0 23	23 34	0 27	22 28	0 7	1 59	4 39	22 37	22 33	23 35			n.a.
T 30	13 32	4s 1	4 44	7 12	0 37	5 23	2 25	3 26	0 48	8 20	1 22	22 27	0 23	23 35	0 27	22 28	0 7	1 59	4 39	22 38	22 33	23 34			n.a.
W31	13n52	9s42	5s 0	8n 5	0s25	4s56	2s25	3s10	0s48	8s16	1s22	22n28	0n23	23n35	0n27	22n28	0n 7	2n 0	4s39	22s40	22s34	23n32			n.a.

Julian Day Number = 259447.5, Delta T = 30h27m59s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'37, Lahiri = -58°57'37 Julian Calendar 1 May 4003 BCE == Greg. Calendar 30 March 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

JUNE 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 38	6♉53'45	26♎24	22♈57	24♓25	24♓40	12♓47	7♊ 9	14♊16	8♊40	15♈33	19°R 9	19♑57	15♋49	n.a.	T 1
F 2	14 36 35	7°51'07	10♏29	24°50	25°32	25°19	12°58	7°16	14°19	8°42	15°34	18♑59	19°54	15°55	n.a.	F 2
S 3	14 40 31	8°48'31	24°48	26°46	26°39	25°58	13° 8	7°22	14°23	8°44	15°35	18°49	19°51	16° 2	n.a.	S 3
S 4	14 44 28	9°45'56	9♐16	28°43	27°46	26°37	13°19	7°29	14°26	8°46	15°37	18°42	19°48	16° 9	n.a.	S 4
M 5	14 48 25	10°43'22	23°47	0♉42	28°54	27°16	13°29	7°36	14°29	8°48	15°38	18°37	19°45	16°15	n.a.	M 5
T 6	14 52 21	11°40'50	8♑14	2°43	0♈ 1	27°54	13°39	7°43	14°32	8°50	15°40	18°35	19°41	16°22	n.a.	T 6
W 7	14 56 18	12°38'20	22°35	4°45	1° 9	28°33	13°49	7°50	14°36	8°52	15°41	18°D35	19°38	16°28	n.a.	W 7
T 8	15 0 14	13°35'52	6♒46	6°48	2°16	29°12	13°59	7°57	14°39	8°54	15°42	18°R35	19°35	16°35	n.a.	T 8
F 9	15 4 11	14°33'25	20°47	8°51	3°24	29°50	14° 9	8° 4	14°42	8°56	15°44	18°35	19°32	16°42	n.a.	F 9
S 10	15 8 8	15°31'00	4♓37	10°55	4°32	0♈29	14°19	8°11	14°46	8°58	15°45	18°34	19°29	16°48	n.a.	S 10
S 11	15 12 4	16°28'37	18°16	12°58	5°41	1° 7	14°29	8°18	14°49	9° 0	15°46	18°30	19°25	16°55	n.a.	S 11
M12	15 16 1	17°26'15	1♈43	15° 1	6°49	1°45	14°38	8°25	14°53	9° 2	15°48	18°24	19°22	17° 2	n.a.	M12
T 13	15 19 57	18°23'56	14°59	17° 4	7°57	2°24	14°48	8°32	14°56	9° 4	15°49	18°15	19°19	17° 8	n.a.	T 13
W14	15 23 54	19°21'38	28° 2	19° 6	9° 6	3° 2	14°57	8°39	15° 0	9° 6	15°50	18° 6	19°16	17°15	n.a.	W14
T 15	15 27 50	20°19'22	10♉52	21° 7	10°15	3°40	15° 6	8°46	15° 3	9° 9	15°51	17°55	19°13	17°22	n.a.	T 15
F 16	15 31 47	21°17'08	23°29	23° 7	11°24	4°18	15°15	8°53	15° 7	9°11	15°53	17°46	19°10	17°28	n.a.	F 16
S 17	15 35 43	22°14'55	5♊52	25° 6	12°33	4°56	15°24	9° 1	15°10	9°13	15°54	17°37	19° 6	17°35	n.a.	S 17
S 18	15 39 40	23°12'44	18° 3	27° 4	13°42	5°34	15°33	9° 8	15°14	9°15	15°55	17°31	19° 3	17°42	n.a.	S 18
M19	15 43 37	24°10'35	0♋ 2	29° 1	14°51	6°12	15°42	9°15	15°17	9°17	15°56	17°27	19° 0	17°48	n.a.	M19
T 20	15 47 33	25° 8'27	11°54	0♊56	16° 0	6°50	15°51	9°22	15°21	9°19	15°58	17°D25	18°57	17°55	n.a.	T 20
W21	15 51 30	26° 6'21	23°41	2°51	17°10	7°27	15°59	9°30	15°25	9°22	15°59	17°25	18°54	18° 2	n.a.	W21
T 22	15 55 26	27° 4'17	5♌28	4°44	18°19	8° 5	16° 8	9°37	15°28	9°24	16° 0	17°26	18°51	18° 8	n.a.	T 22
F 23	15 59 23	28° 2'14	17°20	6°35	19°29	8°42	16°16	9°44	15°32	9°26	16° 1	17°28	18°47	18°15	n.a.	F 23
S 24	16 3 19	29° 0'12	29°22	8°26	20°39	9°20	16°24	9°51	15°36	9°28	16° 2	17°R28	18°44	18°21	n.a.	S 24
S 25	16 7 16	29°58'12	11♍39	10°15	21°49	9°57	16°32	9°59	15°39	9°30	16° 3	17°27	18°41	18°28	n.a.	S 25
M26	16 11 12	0♊56'14	24°16	12° 2	22°59	10°35	16°40	10° 6	15°43	9°33	16° 5	17°25	18°38	18°35	n.a.	M26
T 27	16 15 9	1°54'18	7♎17	13°49	24° 9	11°12	16°47	10°13	15°47	9°35	16° 6	17°20	18°35	18°41	n.a.	T 27
W28	16 19 6	2°52'23	20°44	15°34	25°19	11°49	16°55	10°21	15°50	9°37	16° 7	17°14	18°31	18°48	n.a.	W28
T 29	16 23 2	3°50'30	4♏37	17°18	26°30	12°26	17° 2	10°28	15°54	9°39	16° 8	17° 8	18°28	18°55	n.a.	T 29
F 30	16 26 59	4♊48'39	18♏55	19♊ 0	27♈40	13♈ 3	17♓10	10♊35	15♊58	9♊41	16♈ 9	17♑ 1	18♑25	19♋ 1	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n11	15s 5	5s 0	8n58	0s13	4s29	2s25	2s53	0s47	8s12	1s22	22n29	0n23	23n36	0n27	22n29	0n 7	2n 1	4s39	22s42	22s34	23n30		n.a.
F 2	14 31	19 48	4 41	9 52	0 1	4 1	2 24	2 37	0 47	8 8	1 22	22 31	0 23	23 36	0 27	22 29	0 7	2 1	4 39	22 43	22 35	23 29		n.a.
S 3	14 50	23 27	4 5	10 45	0n10	3 33	2 24	2 21	0 46	8 4	1 23	22 32	0 24	23 36	0 27	22 29	0 7	2 2	4 39	22 44	22 35	23 27		n.a.
S 4	15 8	25 38	3 13	11 39	0 21	3 5	2 23	2 4	0 46	8 0	1 23	22 33	0 24	23 37	0 27	22 30	0 7	2 2	4 39	22 45	22 36	23 25		n.a.
M 5	15 27	26 5	2 8	12 32	0 32	2 37	2 22	1 48	0 45	7 56	1 23	22 34	0 24	23 37	0 27	22 30	0 7	2 3	4 39	22 46	22 36	23 24		n.a.
T 6	15 45	24 45	0 55	13 24	0 41	2 9	2 22	1 32	0 45	7 52	1 23	22 36	0 24	23 38	0 27	22 30	0 7	2 3	4 39	22 46	22 37	23 22		n.a.
W 7	16 3	21 48	0n21	14 15	0 51	1 40	2 21	1 16	0 44	7 48	1 23	22 37	0 24	23 38	0 27	22 31	0 7	2 4	4 39	22 46	22 37	23 20		n.a.
T 8	16 21	17 33	1 35	15 5	0 59	1 12	2 20	1 0	0 44	7 45	1 23	22 38	0 24	23 38	0 27	22 31	0 7	2 4	4 39	22 46	22 38	23 19		n.a.
F 9	16 39	12 24	2 43	15 54	1 7	0 43	2 18	0 43	0 43	7 41	1 23	22 39	0 24	23 39	0 27	22 31	0 7	2 5	4 39	22 46	22 38	23 17		n.a.
S 10	16 56	6 41	3 40	16 41	1 15	0 14	2 17	0 27	0 43	7 37	1 24	22 41	0 24	23 39	0 27	22 32	0 7	2 6	4 39	22 47	22 39	23 15		n.a.
S 11	17 13	0 44	4 23	17 27	1 21	0n15	2 16	0 11	0 42	7 33	1 24	22 42	0 24	23 39	0 27	22 32	0 7	2 6	4 39	22 47	22 39	23 13		n.a.
M12	17 30	5n 8	4 52	18 11	1 27	0 44	2 15	0n 5	0 42	7 30	1 24	22 43	0 24	23 40	0 27	22 32	0 7	2 7	4 39	22 48	22 40	23 12		n.a.
T 13	17 47	10 42	5 4	18 52	1 32	1 13	2 13	0 21	0 41	7 26	1 24	22 44	0 24	23 40	0 27	22 33	0 7	2 7	4 39	22 49	22 40	23 10		n.a.
W14	18 3	15 43	5 0	19 32	1 37	1 42	2 12	0 37	0 40	7 23	1 24	22 45	0 24	23 41	0 27	22 33	0 7	2 8	4 39	22 51	22 41	23 8		n.a.
T 15	18 19	19 56	4 41	20 9	1 41	2 11	2 10	0 53	0 40	7 19	1 24	22 47	0 24	23 41	0 27	22 33	0 7	2 8	4 39	22 52	22 41	23 6		n.a.
F 16	18 35	23 9	4 8	20 44	1 44	2 40	2 8	1 9	0 39	7 16	1 25	22 48	0 24	23 41	0 27	22 34	0 7	2 9	4 39	22 53	22 41	23 5		n.a.
S 17	18 50	25 13	3 24	21 17	1 46	3 9	2 7	1 25	0 39	7 12	1 25	22 49	0 25	23 42	0 27	22 34	0 7	2 9	4 39	22 54	22 42	23 3		n.a.
S 18	19 5	26 3	2 31	21 48	1 48	3 38	2 5	1 41	0 38	7 9	1 25	22 50	0 25	23 42	0 27	22 34	0 7	2 10	4 39	22 55	22 42	23 1		n.a.
M19	19 20	25 38	1 32	22 16	1 50	4 7	2 3	1 57	0 38	7 5	1 25	22 51	0 25	23 43	0 27	22 35	0 7	2 10	4 39	22 56	22 43	22 59		n.a.
T 20	19 35	24 3	0 30	22 43	1 50	4 37	2 1	2 13	0 37	7 2	1 25	22 53	0 25	23 43	0 27	22 35	0 7	2 10	4 39	22 56	22 43	22 58		n.a.
W21	19 49	21 24	0s34	23 7	1 50	5 6	1 59	2 29	0 37	6 59	1 25	22 54	0 25	23 44	0 27	22 35	0 7	2 11	4 39	22 56	22 44	22 56		n.a.
T 22	20 3	17 53	1 36	23 28	1 50	5 35	1 57	2 45	0 36	6 56	1 26	22 55	0 25	23 44	0 27	22 36	0 7	2 11	4 39	22 56	22 44	22 54		n.a.
F 23	20 16	13 37	2 34	23 48	1 49	6 4	1 55	3 0	0 35	6 53	1 26	22 56	0 25	23 44	0 27	22 36	0 7	2 12	4 39	22 56	22 45	22 52		n.a.
S 24	20 29	8 47	3 27	24 5	1 48	6 33	1 53	3 16	0 35	6 49	1 26	22 57	0 25	23 45	0 27	22 36	0 7	2 12	4 39	22 56	22 45	22 50		n.a.
S 25	20 42	3 32	4 11	24 21	1 46	7 2	1 50	3 32	0 34	6 46	1 26	22 59	0 25	23 45	0 27	22 37	0 7	2 13	4 39	22 56	22 46	22 49		n.a.
M26	20 55	2s 0	4 45	24 34	1 43	7 31	1 48	3 47	0 34	6 44	1 26	23 0	0 25	23 46	0 27	22 37	0 7	2 13	4 39	22 56	22 46	22 47		n.a.
T 27	21 7	7 36	5 5	24 45	1 41	7 59	1 46	4 3	0 33	6 41	1 27	23 1	0 25	23 46	0 27	22 37	0 7	2 13	4 39	22 57	22 46	22 45		n.a.
W28	21 19	13 3	5 9	24 55	1 37	8 28	1 43	4 18	0 32	6 38	1 27	23 2	0 25	23 46	0 27	22 38	0 7	2 14	4 39	22 57	22 47	22 43		n.a.
T 29	21 30	18 1	4 55	25 2	1 34	8 56	1 41	4 34	0 32	6 35	1 27	23 3	0 25	23 47	0 27	22 38	0 7	2 14	4 39	22 58	22 47	22 41		n.a.
F 30	21n41	22s 8	4s23	25n 8	1n30	9n25	1s38	4n49	0s31	6s32	1s27	23n 5	0n26	23n47	0n27	22n39	0n 7	2n15	4s39	22s59	22s48	22n39		n.a.

Julian Day Number = 259478.5, Delta T = 30h27m56s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'33, Lahiri = -58°57'33 Julian Calendar 1 June 4003 BCE == Greg. Calendar 30 Apr. 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

JULY 4003 BCE (-4002) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 55	5♊46'49	3♐32	20♊41	28♈51	13♈40	17♓17	10♊43	16♊ 1	9♊44	16♈10	16°R55	18♑22	19♋ 8	n.a.	S 1
S 2	16 34 52	6°45'02	18°22	22°21	0♉ 2	14°17	17°24	10°50	16° 5	9°46	16°11	16♑51	18°19	19°15	n.a.	S 2
M 3	16 38 48	7°43'17	3♑16	24° 0	1°12	14°54	17°31	10°58	16° 9	9°48	16°12	16°48	18°16	19°21	n.a.	M 3
T 4	16 42 45	8°41'34	18° 7	25°38	2°23	15°31	17°37	11° 5	16°13	9°50	16°13	16°D48	18°12	19°28	n.a.	T 4
W 5	16 46 41	9°39'54	2♒48	27°14	3°34	16° 8	17°44	11°12	16°16	9°53	16°14	16°48	18° 9	19°35	n.a.	W 5
T 6	16 50 38	10°38'15	17°13	28°49	4°45	16°44	17°50	11°20	16°20	9°55	16°15	16°50	18° 6	19°41	n.a.	T 6
F 7	16 54 35	11°36'39	1♓21	0♋23	5°57	17°21	17°56	11°27	16°24	9°57	16°16	16°51	18° 3	19°48	n.a.	F 7
S 8	16 58 31	12°35'06	15°11	1°56	7° 8	17°57	18° 2	11°35	16°28	9°59	16°17	16°R51	18° 0	19°55	n.a.	S 8
S 9	17 2 28	13°33'34	28°42	3°28	8°19	18°34	18° 8	11°42	16°31	10° 1	16°18	16°50	17°57	20° 1	n.a.	S 9
M10	17 6 24	14°32'06	11♈56	4°58	9°31	19°10	18°14	11°49	16°35	10° 4	16°19	16°48	17°53	20° 8	n.a.	M10
T 11	17 10 21	15°30'39	24°55	6°27	10°43	19°46	18°20	11°57	16°39	10° 6	16°19	16°44	17°50	20°14	n.a.	T 11
W12	17 14 17	16°29'15	7♉39	7°56	11°54	20°23	18°25	12° 4	16°43	10° 8	16°20	16°39	17°47	20°21	n.a.	W12
T 13	17 18 14	17°27'54	20°10	9°22	13° 6	20°59	18°30	12°12	16°47	10°10	16°21	16°34	17°44	20°28	n.a.	T 13
F 14	17 22 10	18°26'35	2♊29	10°48	14°18	21°35	18°35	12°19	16°50	10°13	16°22	16°29	17°41	20°34	n.a.	F 14
S 15	17 26 7	19°25'18	14°38	12°12	15°30	22°11	18°40	12°26	16°54	10°15	16°23	16°25	17°37	20°41	n.a.	S 15
S 16	17 30 3	20°24'03	26°39	13°35	16°42	22°46	18°45	12°34	16°58	10°17	16°24	16°23	17°34	20°48	n.a.	S 16
M17	17 34 0	21°22'51	8♋32	14°57	17°54	23°22	18°50	12°41	17° 2	10°19	16°24	16°21	17°31	20°54	n.a.	M17
T 18	17 37 57	22°21'40	20°20	16°17	19° 7	23°58	18°54	12°48	17° 5	10°21	16°25	16°D21	17°28	21° 1	n.a.	T 18
W19	17 41 53	23°20'32	2♌ 6	17°36	20°19	24°33	18°58	12°56	17° 9	10°24	16°26	16°22	17°25	21° 8	n.a.	W19
T 20	17 45 50	24°19'26	13°53	18°54	21°31	25° 9	19° 2	13° 3	17°13	10°26	16°26	16°23	17°22	21°14	n.a.	T 20
F 21	17 49 46	25°18'22	25°46	20° 9	22°44	25°44	19° 6	13°10	17°17	10°28	16°27	16°25	17°18	21°21	n.a.	F 21
S 22	17 53 43	26°17'20	7♍47	21°24	23°57	26°20	19°10	13°17	17°21	10°30	16°28	16°26	17°15	21°28	n.a.	S 22
S 23	17 57 39	27°16'20	20° 2	22°36	25° 9	26°55	19°13	13°25	17°24	10°32	16°28	16°27	17°12	21°34	n.a.	S 23
M24	18 1 36	28°15'21	2♎35	23°47	26°22	27°30	19°17	13°32	17°28	10°35	16°29	16°R27	17° 9	21°41	n.a.	M24
T 25	18 5 32	29°14'25	15°31	24°56	27°35	28° 5	19°20	13°39	17°32	10°37	16°30	16°27	17° 6	21°48	n.a.	T 25
W26	18 9 29	0♋13'31	28°53	26° 3	28°48	28°40	19°23	13°46	17°35	10°39	16°30	16°25	17° 3	21°54	n.a.	W26
T 27	18 13 25	1°12'39	12♏42	27° 8	0♊ 1	29°15	19°25	13°54	17°39	10°41	16°31	16°23	16°59	22° 1	n.a.	T 27
F 28	18 17 22	2°11'49	26°59	28°10	1°14	29°50	19°28	14° 1	17°43	10°43	16°31	16°21	16°56	22° 7	n.a.	F 28
S 29	18 21 18	3°11'01	11♐40	29°10	2°27	0♉24	19°30	14° 8	17°47	10°45	16°32	16°20	16°53	22°14	n.a.	S 29
S 30	18 25 15	4°10'16	26°39	0♌ 8	3°40	0°59	19°32	14°15	17°50	10°47	16°32	16°19	16°50	22°21	n.a.	S 30
M31	18 29 12	5♋ 9'33	11♑47	1♌ 2	4♊53	1♉33	19♓34	14♊22	17♊54	10♊49	16♈33	16°D18	16♑47	22♋27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n52	24s56	3s33	25n11	1n26	9n53	1s36	5n 4	0s31	6s30	1s27	23n 6	0n26	23n48	0n27	22n39	0n 8	2n15	4s39	23s 0	22s48	22n38		n.a.
S 2	22 2	26 2	2 28	25 13	1 21	10 21	1 33	5 20	0 30	6 27	1 27	23 7	0 26	23 48	0 27	22 39	0 8	2 15	4 39	23 0	22 49	22 36		n.a.
M 3	22 12	25 17	1 13	25 14	1 16	10 49	1 30	5 35	0 29	6 24	1 28	23 8	0 26	23 48	0 27	22 40	0 8	2 16	4 39	23 1	22 49	22 34		n.a.
T 4	22 22	22 43	0n 7	25 12	1 11	11 16	1 28	5 50	0 29	6 22	1 28	23 9	0 26	23 49	0 27	22 40	0 8	2 16	4 39	23 1	22 50	22 32		n.a.
W 5	22 31	18 41	1 26	25 10	1 5	11 44	1 25	6 5	0 28	6 19	1 28	23 10	0 26	23 49	0 27	22 40	0 8	2 17	4 39	23 1	22 50	22 30		n.a.
T 6	22 40	13 36	2 38	25 5	0 59	12 11	1 22	6 20	0 27	6 17	1 28	23 11	0 26	23 50	0 27	22 41	0 8	2 17	4 39	23 1	22 50	22 28		n.a.
F 7	22 48	7 53	3 39	24 59	0 53	12 38	1 19	6 35	0 27	6 15	1 28	23 13	0 26	23 50	0 27	22 41	0 8	2 17	4 39	23 0	22 51	22 26		n.a.
S 8	22 56	1 55	4 26	24 52	0 47	13 4	1 16	6 50	0 26	6 12	1 29	23 14	0 26	23 50	0 27	22 41	0 8	2 18	4 39	23 0	22 51	22 25		n.a.
S 9	23 3	3n59	4 57	24 44	0 40	13 31	1 13	7 5	0 25	6 10	1 29	23 15	0 26	23 51	0 27	22 42	0 8	2 18	4 39	23 1	22 52	22 23		n.a.
M10	23 11	9 36	5 11	24 34	0 34	13 57	1 11	7 20	0 25	6 8	1 29	23 16	0 26	23 51	0 27	22 42	0 8	2 18	4 40	23 1	22 52	22 21		n.a.
T 11	23 17	14 41	5 9	24 23	0 27	14 23	1 8	7 34	0 24	6 6	1 29	23 17	0 26	23 52	0 27	22 42	0 8	2 18	4 40	23 1	22 53	22 19		n.a.
W12	23 24	19 1	4 52	24 11	0 19	14 48	1 5	7 49	0 23	6 4	1 29	23 18	0 27	23 52	0 27	22 43	0 8	2 19	4 40	23 2	22 53	22 17		n.a.
T 13	23 29	22 27	4 21	23 58	0 12	15 14	1 2	8 4	0 23	6 2	1 30	23 19	0 27	23 52	0 27	22 43	0 8	2 19	4 40	23 3	22 53	22 15		n.a.
F 14	23 35	24 47	3 38	23 43	0 4	15 38	0 59	8 18	0 22	6 0	1 30	23 20	0 27	23 53	0 27	22 43	0 8	2 19	4 40	23 3	22 54	22 13		n.a.
S 15	23 40	25 56	2 46	23 28	0s 3	16 3	0 56	8 32	0 21	5 59	1 30	23 21	0 27	23 53	0 27	22 44	0 8	2 20	4 40	23 4	22 54	22 11		n.a.
S 16	23 45	25 50	1 46	23 12	0 11	16 27	0 53	8 47	0 21	5 57	1 30	23 22	0 27	23 54	0 27	22 44	0 8	2 20	4 40	23 4	22 55	22 9		n.a.
M17	23 49	24 32	0 43	22 55	0 19	16 51	0 50	9 1	0 20	5 55	1 31	23 24	0 27	23 54	0 27	22 45	0 8	2 20	4 40	23 4	22 55	22 8		n.a.
T 18	23 52	22 9	0s22	22 37	0 27	17 14	0 47	9 15	0 19	5 54	1 31	23 25	0 27	23 54	0 27	22 45	0 8	2 20	4 40	23 4	22 56	22 6		n.a.
W19	23 56	18 51	1 26	22 19	0 36	17 37	0 44	9 29	0 18	5 52	1 31	23 26	0 27	23 55	0 27	22 45	0 8	2 21	4 40	23 4	22 56	22 4		n.a.
T 20	23 58	14 47	2 26	22 0	0 44	18 0	0 40	9 43	0 18	5 51	1 31	23 27	0 27	23 55	0 27	22 46	0 8	2 21	4 40	23 4	22 56	22 2		n.a.
F 21	24 1	10 8	3 21	21 41	0 53	18 22	0 37	9 57	0 17	5 49	1 31	23 28	0 27	23 56	0 27	22 46	0 8	2 21	4 40	23 4	22 57	22 0		n.a.
S 22	24 3	5 4	4 7	21 21	1 1	18 43	0 34	10 11	0 16	5 48	1 32	23 29	0 27	23 56	0 27	22 46	0 8	2 21	4 40	23 4	22 57	21 58		n.a.
S 23	24 4	0s16	4 44	21 0	1 10	19 5	0 31	10 25	0 15	5 47	1 32	23 30	0 27	23 56	0 27	22 47	0 8	2 21	4 40	23 3	22 58	21 56		n.a.
M24	24 5	5 44	5 7	20 40	1 18	19 25	0 28	10 39	0 15	5 46	1 32	23 31	0 28	23 57	0 27	22 47	0 8	2 22	4 40	23 3	22 58	21 54		n.a.
T 25	24 6	11 7	5 16	20 19	1 27	19 46	0 25	10 52	0 14	5 45	1 32	23 32	0 28	23 57	0 27	22 47	0 8	2 22	4 40	23 4	22 59	21 52		n.a.
W26	24 6	16 10	5 9	19 58	1 36	20 5	0 22	11 6	0 13	5 44	1 33	23 33	0 28	23 57	0 27	22 48	0 8	2 22	4 40	23 4	22 59	21 50		n.a.
T 27	24 6	20 34	4 44	19 37	1 44	20 24	0 19	11 19	0 12	5 43	1 33	23 34	0 28	23 58	0 27	22 48	0 8	2 22	4 40	23 4	22 59	21 48		n.a.
F 28	24 5	23 55	4 1	19 16	1 53	20 43	0 16	11 32	0 12	5 42	1 33	23 35	0 28	23 58	0 27	22 48	0 8	2 22	4 40	23 4	23 0	21 46		n.a.
S 29	24 4	25 47	3 1	18 55	2 1	21 1	0 13	11 46	0 11	5 41	1 33	23 36	0 28	23 59	0 27	22 49	0 8	2 22	4 40	23 4	23 0	21 44		n.a.
S 30	24 2	25 51	1 47	18 34	2 10	21 18	0 10	11 59	0 10	5 41	1 33	23 37	0 28	23 59	0 27	22 49	0 8	2 23	4 40	23 5	23 1	21 42		n.a.
M31	24n 0	23s59	0s25	18n14	2s18	21n35	0s 7	12n12	0s 9	5s40	1s34	23n38	0n28	23n59	0n27	22n49	0n 8	2n23	4s40	23s 5	23s 1	21n40		n.a.

Julian Day Number = 259508.5, Delta T = 30h27m53s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'29, Lahiri = -58°57'29 Julian Calendar 1 July 4003 BCE == Greg. Calendar 30 May 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

AUGUST 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 8	6♋ 8'51	26♑57	1♌53	6♊ 7	2♉ 8	19♓36	14♊29	17♊58	10♊51	16♈33	16♑18	16♑43	22♋34	n.a.	T 1
W 2	18 37 5	7° 8'13	11♒58	2°41	7°20	2°42	19°38	14°36	18° 1	10°53	16°33	16°19	16°40	22°41	n.a.	W 2
T 3	18 41 1	8° 7'36	26°43	3°26	8°34	3°16	19°39	14°43	18° 5	10°56	16°34	16°20	16°37	22°47	n.a.	T 3
F 4	18 44 58	9° 7'03	11♓ 7	4° 6	9°47	3°50	19°40	14°50	18° 8	10°58	16°34	16°20	16°34	22°54	n.a.	F 4
S 5	18 48 54	10° 6'31	25° 6	4°42	11° 1	4°24	19°41	14°57	18°12	11° 0	16°34	16°21	16°31	23° 1	n.a.	S 5
S 6	18 52 51	11° 6'03	8♈41	5°13	12°15	4°58	19°42	15° 4	18°16	11° 2	16°35	16°R21	16°28	23° 7	n.a.	S 6
M 7	18 56 47	12° 5'37	21°52	5°38	13°28	5°32	19°43	15°11	18°19	11° 4	16°35	16°21	16°24	23°14	n.a.	M 7
T 8	19 0 44	13° 5'13	4♉42	5°59	14°42	6° 5	19°43	15°18	18°23	11° 6	16°35	16°21	16°21	23°21	n.a.	T 8
W 9	19 4 40	14° 4'52	17°14	6°13	15°56	6°39	19°R43	15°25	18°26	11° 7	16°36	16°20	16°18	23°27	n.a.	W 9
T 10	19 8 37	15° 4'34	29°32	6°20	17°10	7°12	19°43	15°31	18°30	11° 9	16°36	16°20	16°15	23°34	n.a.	T 10
F 11	19 12 33	16° 4'18	11♊38	6°R20	18°24	7°45	19°43	15°38	18°33	11°11	16°36	16°D20	16°12	23°41	n.a.	F 11
S 12	19 16 30	17° 4'04	23°36	6°13	19°38	8°19	19°43	15°45	18°37	11°13	16°36	16°20	16° 9	23°47	n.a.	S 12
S 13	19 20 26	18° 3'53	5♋28	5°58	20°52	8°52	19°42	15°51	18°40	11°15	16°36	16°20	16° 5	23°54	n.a.	S 13
M14	19 24 23	19° 3'44	17°16	5°34	22° 7	9°25	19°41	15°58	18°43	11°17	16°36	16°R20	16° 2	24° 0	n.a.	M14
T 15	19 28 20	20° 3'38	29° 3	5° 2	23°21	9°57	19°40	16° 5	18°47	11°19	16°37	16°20	15°59	24° 7	n.a.	T 15
W16	19 32 16	21° 3'33	10♌51	4°22	24°35	10°30	19°39	16°11	18°50	11°21	16°37	16°20	15°56	24°14	n.a.	W16
T 17	19 36 13	22° 3'31	22°42	3°33	25°50	11° 3	19°38	16°18	18°54	11°22	16°37	16°19	15°53	24°20	n.a.	T 17
F 18	19 40 9	23° 3'30	4♍39	2°36	27° 4	11°35	19°36	16°24	18°57	11°24	16°37	16°18	15°49	24°27	n.a.	F 18
S 19	19 44 6	24° 3'32	16°44	1°33	28°19	12° 7	19°34	16°30	19° 0	11°26	16°R37	16°17	15°46	24°34	n.a.	S 19
S 20	19 48 2	25° 3'35	29° 1	0°24	29°33	12°39	19°32	16°37	19° 3	11°28	16°37	16°16	15°43	24°40	n.a.	S 20
M21	19 51 59	26° 3'40	11♎34	29♋10	0♋48	13°11	19°30	16°43	19° 7	11°29	16°37	16°15	15°40	24°47	n.a.	M21
T 22	19 55 55	27° 3'48	24°25	27°55	2° 2	13°43	19°28	16°49	19°10	11°31	16°37	16°D15	15°37	24°54	n.a.	T 22
W23	19 59 52	28° 3'57	7♏38	26°40	3°17	14°15	19°25	16°55	19°13	11°33	16°36	16°15	15°34	25° 0	n.a.	W23
T 24	20 3 48	29° 4'08	21°16	25°27	4°32	14°46	19°22	17° 2	19°16	11°34	16°36	16°16	15°30	25° 7	n.a.	T 24
F 25	20 7 45	0♌ 4'20	5♐20	24°18	5°47	15°18	19°19	17° 8	19°19	11°36	16°36	16°17	15°27	25°14	n.a.	F 25
S 26	20 11 41	1° 4'35	19°49	23°16	7° 1	15°49	19°16	17°14	19°22	11°38	16°36	16°18	15°24	25°20	n.a.	S 26
S 27	20 15 38	2° 4'51	4♑40	22°23	8°16	16°20	19°13	17°20	19°25	11°39	16°36	16°19	15°21	25°27	n.a.	S 27
M28	20 19 35	3° 5'10	19°46	21°39	9°31	16°51	19° 9	17°26	19°28	11°41	16°36	16°R19	15°18	25°34	n.a.	M28
T 29	20 23 31	4° 5'30	5♒ 0	21° 6	10°46	17°22	19° 5	17°31	19°31	11°42	16°35	16°18	15°15	25°40	n.a.	T 29
W30	20 27 28	5° 5'52	20°12	20°45	12° 1	17°53	19° 1	17°37	19°34	11°44	16°35	16°17	15°11	25°47	n.a.	W30
T 31	20 31 24	6♌ 6'16	5♓11	20°D35	13♋16	18♉23	18♓57	17♊43	19♊37	11♊45	16♈35	16♑14	15♑ 8	25♋54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl	lat
T 1	23n57	20s23	0n59	17n55	2s26	21n52	0s 4	12n25	0s 8	5s39	1s34	23n39	0n28	24n 0	0n27	22n49	0n 8	2n23	4s41	23s 5	23s 1	21n38			n.a.
W 2	23 54	15 28	2 18	17 36	2 34	22 7	0 1	12 38	0 8	5 39	1 34	23 39	0 28	24 0	0 27	22 50	0 8	2 23	4 41	23 5	23 2	21 36			n.a.
T 3	23 51	9 44	3 26	17 18	2 42	22 22	0n 2	12 50	0 7	5 39	1 34	23 40	0 29	24 0	0 27	22 50	0 8	2 23	4 41	23 4	23 2	21 34			n.a.
F 4	23 47	3 36	4 20	17 1	2 49	22 37	0 5	13 3	0 6	5 38	1 35	23 41	0 29	24 1	0 27	22 50	0 8	2 23	4 41	23 4	23 3	21 32			n.a.
S 5	23 42	2n31	4 56	16 46	2 57	22 51	0 8	13 16	0 5	5 38	1 35	23 42	0 29	24 1	0 27	22 51	0 8	2 23	4 41	23 4	23 3	21 30			n.a.
S 6	23 37	8 20	5 15	16 32	3 3	23 4	0 11	13 28	0 4	5 38	1 35	23 43	0 29	24 1	0 27	22 51	0 8	2 23	4 41	23 4	23 3	21 28			n.a.
M 7	23 32	13 37	5 16	16 20	3 9	23 16	0 13	13 40	0 3	5 38	1 35	23 44	0 29	24 2	0 27	22 51	0 8	2 23	4 41	23 4	23 4	21 26			n.a.
T 8	23 26	18 9	5 2	16 9	3 15	23 28	0 16	13 53	0 2	5 38	1 35	23 45	0 29	24 2	0 27	22 52	0 8	2 23	4 41	23 4	23 4	21 24			n.a.
W 9	23 20	21 48	4 33	16 1	3 20	23 39	0 19	14 5	0 2	5 38	1 36	23 46	0 29	24 2	0 27	22 52	0 8	2 23	4 41	23 4	23 5	21 22			n.a.
T 10	23 13	24 23	3 52	15 55	3 24	23 50	0 22	14 17	0 1	5 38	1 36	23 47	0 29	24 3	0 27	22 52	0 8	2 23	4 41	23 4	23 5	21 20			n.a.
F 11	23 6	25 48	3 1	15 52	3 27	23 59	0 25	14 29	0n 0	5 39	1 36	23 47	0 29	24 3	0 28	22 53	0 8	2 23	4 41	23 4	23 5	21 18			n.a.
S 12	22 59	26 0	2 3	15 52	3 29	24 8	0 27	14 41	0 1	5 39	1 36	23 48	0 30	24 3	0 28	22 53	0 8	2 23	4 41	23 4	23 6	21 16			n.a.
S 13	22 51	24 59	1 0	15 55	3 30	24 16	0 30	14 53	0 2	5 39	1 36	23 49	0 30	24 4	0 28	22 53	0 8	2 23	4 41	23 4	23 6	21 14			n.a.
M14	22 42	22 52	0s 5	16 2	3 29	24 24	0 32	15 4	0 3	5 40	1 37	23 50	0 30	24 4	0 28	22 53	0 8	2 23	4 41	23 4	23 7	21 12			n.a.
T 15	22 33	19 46	1 10	16 12	3 26	24 31	0 35	15 16	0 4	5 41	1 37	23 51	0 30	24 4	0 28	22 54	0 8	2 23	4 41	23 4	23 7	21 10			n.a.
W16	22 24	15 53	2 12	16 26	3 22	24 37	0 37	15 27	0 5	5 41	1 37	23 52	0 30	24 5	0 28	22 54	0 8	2 23	4 41	23 4	23 7	21 8			n.a.
T 17	22 14	11 22	3 9	16 43	3 16	24 42	0 40	15 39	0 6	5 42	1 37	23 52	0 30	24 5	0 28	22 54	0 8	2 23	4 41	23 4	23 8	21 6			n.a.
F 18	22 4	6 24	3 57	17 4	3 8	24 46	0 42	15 50	0 7	5 43	1 37	23 53	0 30	24 5	0 28	22 54	0 8	2 23	4 42	23 5	23 8	21 4			n.a.
S 19	21 54	1 9	4 36	17 28	2 58	24 50	0 45	16 1	0 8	5 44	1 38	23 54	0 30	24 6	0 28	22 55	0 8	2 23	4 42	23 5	23 9	21 2			n.a.
S 20	21 43	4s13	5 3	17 55	2 46	24 53	0 47	16 12	0 9	5 45	1 38	23 55	0 30	24 6	0 28	22 55	0 8	2 23	4 42	23 5	23 9	21 0			n.a.
M21	21 31	9 31	5 16	18 25	2 32	24 55	0 49	16 23	0 10	5 46	1 38	23 56	0 31	24 6	0 28	22 55	0 8	2 23	4 42	23 5	23 9	20 58			n.a.
T 22	21 19	14 34	5 14	18 56	2 16	24 57	0 51	16 34	0 11	5 47	1 38	23 56	0 31	24 6	0 28	22 56	0 8	2 23	4 42	23 5	23 10	20 55			n.a.
W23	21 7	19 5	4 56	19 28	1 59	24 57	0 54	16 44	0 12	5 48	1 38	23 57	0 31	24 7	0 28	22 56	0 8	2 23	4 42	23 5	23 10	20 53			n.a.
T 24	20 55	22 45	4 20	20 0	1 40	24 57	0 56	16 55	0 13	5 50	1 39	23 58	0 31	24 7	0 28	22 56	0 8	2 23	4 42	23 5	23 10	20 51			n.a.
F 25	20 42	25 12	3 28	20 32	1 20	24 56	0 58	17 5	0 14	5 51	1 39	23 58	0 31	24 7	0 28	22 56	0 8	2 23	4 42	23 5	23 11	20 49			n.a.
S 26	20 28	26 3	2 22	21 3	1 0	24 54	1 0	17 16	0 15	5 52	1 39	23 59	0 31	24 8	0 28	22 56	0 8	2 23	4 42	23 5	23 11	20 47			n.a.
S 27	20 15	25 5	1 4	21 32	0 40	24 52	1 2	17 26	0 16	5 54	1 39	24 0	0 31	24 8	0 28	22 57	0 8	2 23	4 42	23 5	23 12	20 45			n.a.
M28	20 0	22 17	0n19	21 58	0 20	24 48	1 4	17 36	0 17	5 55	1 39	24 1	0 31	24 8	0 28	22 57	0 8	2 22	4 42	23 4	23 12	20 43			n.a.
T 29	19 46	17 54	1 42	22 22	0 1	24 44	1 5	17 46	0 18	5 57	1 39	24 1	0 31	24 8	0 28	22 57	0 8	2 22	4 42	23 5	23 12	20 41			n.a.
W30	19 31	12 22	2 57	22 43	0n17	24 39	1 7	17 56	0 19	5 59	1 40	24 2	0 32	24 9	0 28	22 57	0 8	2 22	4 42	23 5	23 13	20 39			n.a.
T 31	19n16	6s11	3n58	23n 2	0n33	24n34	1n 9	18n 6	0n20	6s 1	1s40	24n 3	0n32	24n 9	0n28	22n58	0n 8	2n22	4s42	23s 5	23s13	20n37			n.a.

Julian Day Number = 259539.5, Delta T = 30h27m50s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'25, Lahiri = -58°57'24 Julian Calendar 1 Aug. 4003 BCE == Greg. Calendar 30 June 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

SEPTEMBER 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 35 21	7♌ 6'42	19♓50	20♋37	14♋31	18♉53	18°R53	17♊49	19♊40	11♊47	16°R35	16°R12	15♏ 5	26♋ 0	n.a.	F 1
S 2	20 39 17	8° 7'10	4♈ 3	20°49	15°46	19°24	18♓48	17°54	19°43	11°48	16♈34	16♏ 9	15° 2	26° 7	n.a.	S 2
S 3	20 43 14	9° 7'41	17°48	21°12	17° 2	19°54	18°44	18° 0	19°46	11°50	16°34	16° 6	14°59	26°13	n.a.	S 3
M 4	20 47 10	10° 8'13	1♉ 4	21°45	18°17	20°23	18°39	18° 5	19°48	11°51	16°34	16° 5	14°55	26°20	n.a.	M 4
T 5	20 51 7	11° 8'48	13°55	22°26	19°32	20°53	18°34	18°11	19°51	11°52	16°33	16°D 5	14°52	26°27	n.a.	T 5
W 6	20 55 3	12° 9'25	26°25	23°15	20°47	21°22	18°29	18°16	19°54	11°54	16°33	16° 5	14°49	26°33	n.a.	W 6
T 7	20 59 0	13°10'04	8♊37	24°11	22° 3	21°52	18°23	18°21	19°56	11°55	16°32	16° 7	14°46	26°40	n.a.	T 7
F 8	21 2 56	14°10'45	20°36	25°13	23°18	22°21	18°18	18°26	19°59	11°56	16°32	16° 9	14°43	26°47	n.a.	F 8
S 9	21 6 53	15°11'28	2♋28	26°21	24°33	22°50	18°12	18°32	20° 2	11°58	16°31	16°10	14°40	26°53	n.a.	S 9
S 10	21 10 50	16°12'13	14°15	27°33	25°49	23°18	18° 6	18°37	20° 4	11°59	16°31	16°R11	14°36	27° 0	n.a.	S 10
M11	21 14 46	17°13'00	26° 1	28°49	27° 4	23°47	18° 0	18°42	20° 7	12° 0	16°30	16°11	14°33	27° 7	n.a.	M11
T 12	21 18 43	18°13'48	7♌50	0♌ 8	28°20	24°15	17°54	18°46	20° 9	12° 1	16°30	16° 9	14°30	27°13	n.a.	T 12
W13	21 22 39	19°14'38	19°43	1°31	29°35	24°43	17°48	18°51	20°11	12° 2	16°29	16° 5	14°27	27°20	n.a.	W13
T 14	21 26 36	20°15'30	1♍42	2°55	0♌51	25°11	17°41	18°56	20°14	12° 3	16°29	15°59	14°24	27°27	n.a.	T 14
F 15	21 30 32	21°16'23	13°50	4°22	2° 6	25°39	17°35	19° 1	20°16	12° 4	16°28	15°53	14°20	27°33	n.a.	F 15
S 16	21 34 29	22°17'17	26° 6	5°50	3°22	26° 6	17°28	19° 5	20°18	12° 5	16°27	15°46	14°17	27°40	n.a.	S 16
S 17	21 38 25	23°18'13	8♎33	7°20	4°37	26°33	17°21	19°10	20°20	12° 6	16°27	15°39	14°14	27°47	n.a.	S 17
M18	21 42 22	24°19'11	21°13	8°51	5°53	27° 0	17°14	19°14	20°23	12° 7	16°26	15°34	14°11	27°53	n.a.	M18
T 19	21 46 18	25°20'09	4♏ 6	10°22	7° 8	27°27	17° 7	19°19	20°25	12° 8	16°25	15°30	14° 8	28° 0	n.a.	T 19
W20	21 50 15	26°21'09	17°17	11°55	8°24	27°53	17° 0	19°23	20°27	12° 9	16°25	15°28	14° 5	28° 7	n.a.	W20
T 21	21 54 12	27°22'09	0♐46	13°28	9°40	28°20	16°53	19°27	20°29	12°10	16°24	15°D27	14° 1	28°13	n.a.	T 21
F 22	21 58 8	28°23'11	14°35	15° 1	10°55	28°45	16°45	19°31	20°31	12°11	16°23	15°28	13°58	28°20	n.a.	F 22
S 23	22 2 5	29°24'14	28°45	16°35	12°11	29°11	16°38	19°35	20°33	12°12	16°22	15°30	13°55	28°26	n.a.	S 23
S 24	22 6 1	0♑25'18	13♑16	18° 9	13°26	29°37	16°30	19°39	20°35	12°12	16°22	15°R30	13°52	28°33	n.a.	S 24
M25	22 9 58	1°26'22	28° 4	19°44	14°42	0♊ 2	16°23	19°43	20°36	12°13	16°21	15°30	13°49	28°40	n.a.	M25
T 26	22 13 54	2°27'28	13♒ 4	21°18	15°58	0°27	16°15	19°47	20°38	12°14	16°20	15°27	13°46	28°46	n.a.	T 26
W27	22 17 51	3°28'35	28° 7	22°52	17°13	0°51	16° 7	19°50	20°40	12°14	16°19	15°22	13°42	28°53	n.a.	W27
T 28	22 21 47	4°29'42	13♓ 4	24°27	18°29	1°16	15°59	19°54	20°42	12°15	16°18	15°15	13°39	29° 0	n.a.	T 28
F 29	22 25 44	5°30'51	27°47	26° 1	19°45	1°40	15°51	19°57	20°43	12°16	16°17	15° 7	13°36	29° 6	n.a.	F 29
S 30	22 29 41	6♍32'01	12♈ 7	27♌36	21♌ 1	2♊ 3	15♓43	20♊ 1	20♊45	12♊16	16♈16	14♏58	13♏33	29♋13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 0	0n11	4n43	23n17	0n49	24n27	1n10	18n15	0n21	6s 3	1s40	24n 3	0n32	24n 9	0n28	22n58	0n 8	2n22	4s42	23s 5	23s13	20n34		n.a.
S 2	18 44	6 21	5 8	23 28	1 3	24 20	1 12	18 25	0 22	6 4	1 40	24 4	0 32	24 9	0 28	22 58	0 9	2 22	4 42	23 6	23 14	20 32		n.a.
S 3	18 28	12 0	5 15	23 37	1 15	24 12	1 14	18 34	0 23	6 6	1 40	24 5	0 32	24 10	0 28	22 58	0 9	2 21	4 42	23 6	23 14	20 30		n.a.
M 4	18 11	16 54	5 5	23 42	1 26	24 3	1 15	18 44	0 24	6 9	1 40	24 5	0 32	24 10	0 28	22 59	0 9	2 21	4 42	23 6	23 14	20 28		n.a.
T 5	17 54	20 53	4 39	23 45	1 36	23 54	1 16	18 53	0 26	6 11	1 41	24 6	0 32	24 10	0 28	22 59	0 9	2 21	4 42	23 6	23 15	20 26		n.a.
W 6	17 37	23 47	4 1	23 45	1 44	23 43	1 18	19 2	0 27	6 13	1 41	24 6	0 33	24 10	0 28	22 59	0 9	2 21	4 43	23 6	23 15	20 24		n.a.
T 7	17 20	25 31	3 12	23 41	1 51	23 32	1 19	19 11	0 28	6 15	1 41	24 7	0 33	24 11	0 28	22 59	0 9	2 21	4 43	23 6	23 16	20 22		n.a.
F 8	17 2	26 1	2 16	23 35	1 56	23 21	1 20	19 20	0 29	6 18	1 41	24 8	0 33	24 11	0 28	22 59	0 9	2 20	4 43	23 6	23 16	20 19		n.a.
S 9	16 43	25 20	1 15	23 26	2 1	23 8	1 21	19 29	0 30	6 20	1 41	24 8	0 33	24 11	0 28	22 59	0 9	2 20	4 43	23 6	23 16	20 17		n.a.
S 10	16 25	23 30	0 11	23 15	2 4	22 55	1 22	19 37	0 31	6 22	1 41	24 9	0 33	24 11	0 28	23 0	0 9	2 20	4 43	23 5	23 17	20 15		n.a.
M11	16 6	20 39	0s54	23 2	2 6	22 41	1 23	19 46	0 33	6 25	1 41	24 9	0 33	24 12	0 28	23 0	0 9	2 20	4 43	23 6	23 17	20 13		n.a.
T 12	15 47	16 57	1 56	22 46	2 8	22 26	1 24	19 54	0 34	6 27	1 41	24 10	0 33	24 12	0 28	23 0	0 9	2 20	4 43	23 6	23 17	20 11		n.a.
W13	15 28	12 35	2 53	22 28	2 9	22 11	1 25	20 3	0 35	6 30	1 41	24 11	0 33	24 12	0 28	23 0	0 9	2 19	4 43	23 6	23 18	20 9		n.a.
T 14	15 8	7 42	3 43	22 8	2 8	21 55	1 26	20 11	0 36	6 33	1 41	24 11	0 34	24 12	0 28	23 0	0 9	2 19	4 43	23 7	23 18	20 7		n.a.
F 15	14 48	2 29	4 24	21 46	2 8	21 38	1 26	20 19	0 38	6 35	1 42	24 12	0 34	24 12	0 28	23 1	0 9	2 19	4 43	23 8	23 18	20 4		n.a.
S 16	14 28	2s52	4 53	21 22	2 6	21 21	1 27	20 27	0 39	6 38	1 42	24 12	0 34	24 13	0 28	23 1	0 9	2 18	4 43	23 9	23 19	20 2		n.a.
S 17	14 7	8 10	5 8	20 57	2 4	21 3	1 28	20 35	0 40	6 41	1 42	24 13	0 34	24 13	0 29	23 1	0 9	2 18	4 43	23 9	23 19	20 0		n.a.
M18	13 47	13 15	5 9	20 30	2 2	20 45	1 28	20 42	0 42	6 44	1 42	24 13	0 34	24 13	0 29	23 1	0 9	2 18	4 43	23 10	23 19	19 58		n.a.
T 19	13 26	17 50	4 54	20 2	1 59	20 25	1 29	20 50	0 43	6 47	1 42	24 14	0 34	24 13	0 29	23 1	0 9	2 18	4 43	23 10	23 20	19 56		n.a.
W20	13 5	21 40	4 24	19 32	1 55	20 6	1 29	20 57	0 44	6 50	1 42	24 14	0 34	24 13	0 29	23 1	0 9	2 17	4 43	23 11	23 20	19 53		n.a.
T 21	12 43	24 26	3 39	19 1	1 52	19 45	1 29	21 5	0 46	6 52	1 42	24 15	0 35	24 14	0 29	23 1	0 9	2 17	4 43	23 11	23 20	19 51		n.a.
F 22	12 22	25 50	2 40	18 29	1 48	19 24	1 29	21 12	0 47	6 55	1 42	24 15	0 35	24 14	0 29	23 2	0 9	2 17	4 43	23 11	23 21	19 49		n.a.
S 23	12 0	25 35	1 30	17 56	1 43	19 3	1 30	21 19	0 49	6 58	1 42	24 16	0 35	24 14	0 29	23 2	0 9	2 16	4 43	23 11	23 21	19 47		n.a.
S 24	11 38	23 37	0 12	17 22	1 39	18 41	1 30	21 26	0 50	7 1	1 42	24 16	0 35	24 14	0 29	23 2	0 9	2 16	4 43	23 10	23 22	19 45		n.a.
M25	11 15	20 1	1n 7	16 47	1 34	18 18	1 30	21 33	0 52	7 5	1 42	24 17	0 35	24 14	0 29	23 2	0 9	2 16	4 43	23 10	23 22	19 42		n.a.
T 26	10 53	15 4	2 23	16 11	1 28	17 55	1 30	21 40	0 53	7 8	1 42	24 17	0 35	24 14	0 29	23 2	0 9	2 15	4 43	23 11	23 22	19 40		n.a.
W27	10 30	9 12	3 29	15 34	1 23	17 31	1 29	21 47	0 55	7 11	1 42	24 17	0 35	24 15	0 29	23 2	0 9	2 15	4 43	23 11	23 23	19 38		n.a.
T 28	10 8	2 50	4 20	14 57	1 17	17 7	1 29	21 54	0 56	7 14	1 42	24 18	0 36	24 15	0 29	23 2	0 9	2 15	4 43	23 12	23 23	19 36		n.a.
F 29	9 45	3n33	4 53	14 19	1 12	16 42	1 29	22 0	0 58	7 17	1 42	24 18	0 36	24 15	0 29	23 2	0 9	2 14	4 43	23 13	23 23	19 33		n.a.
S 30	9n21	9n36	5n 7	13n40	1n 6	16n17	1n29	22n 7	0n59	7s20	1s42	24n19	0n36	24n15	0n29	23n 2	0n 9	2n14	4s43	23s14	23s24	19n31		n.a.

Julian Day Number = 259570.5, Delta T = 30h27m47s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'21, Lahiri = -58°57'20 Julian Calendar 1 Sept. 4003 BCE == Greg. Calendar 31 July 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

OCTOBER 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 37	7♍33'12	26♈ 1	29♌10	22♌16	2♊27	15°R35	20♊ 4	20♊46	12♊17	16°R16	14°R51	13♑30	29♋20	n.a.	S 1
M 2	22 37 34	8°34'25	9♉25	0♍45	23°32	2°50	15♓27	20° 7	20°48	12°17	16♈15	14♑44	13°26	29°26	n.a.	M 2
T 3	22 41 30	9°35'38	22°22	2°19	24°48	3°13	15°19	20°10	20°49	12°18	16°14	14°41	13°23	29°33	n.a.	T 3
W 4	22 45 27	10°36'53	4♊55	3°54	26° 3	3°35	15°11	20°13	20°51	12°18	16°13	14°39	13°20	29°40	n.a.	W 4
T 5	22 49 23	11°38'09	17° 8	5°28	27°19	3°58	15° 3	20°16	20°52	12°19	16°12	14°D39	13°17	29°46	n.a.	T 5
F 6	22 53 20	12°39'27	29° 7	7° 3	28°35	4°19	14°55	20°19	20°53	12°19	16°11	14°40	13°14	29°53	n.a.	F 6
S 7	22 57 16	13°40'45	10♋57	8°37	29°51	4°41	14°47	20°22	20°54	12°19	16°10	14°R40	13°11	29°59	n.a.	S 7
S 8	23 1 13	14°42'04	22°43	10°11	1♍ 6	5° 2	14°38	20°24	20°55	12°20	16° 9	14°40	13° 7	0♌ 6	n.a.	S 8
M 9	23 5 10	15°43'24	4♌30	11°46	2°22	5°23	14°30	20°27	20°57	12°20	16° 8	14°38	13° 4	0°13	n.a.	M 9
T 10	23 9 6	16°44'44	16°22	13°20	3°38	5°43	14°22	20°29	20°58	12°20	16° 7	14°33	13° 1	0°20	n.a.	T 10
W11	23 13 3	17°46'06	28°22	14°55	4°54	6° 3	14°14	20°31	20°59	12°20	16° 6	14°25	12°58	0°26	n.a.	W11
T 12	23 16 59	18°47'28	10♍32	16°29	6° 9	6°23	14° 6	20°34	20°59	12°20	16° 5	14°15	12°55	0°33	n.a.	T 12
F 13	23 20 56	19°48'51	22°54	18° 4	7°25	6°42	13°58	20°36	21° 0	12°20	16° 3	14° 3	12°52	0°39	n.a.	F 13
S 14	23 24 52	20°50'14	5♎27	19°38	8°41	7° 1	13°49	20°38	21° 1	12°21	16° 2	13°50	12°48	0°46	n.a.	S 14
S 15	23 28 49	21°51'37	18°12	21°13	9°57	7°19	13°41	20°40	21° 2	12°21	16° 1	13°38	12°45	0°53	n.a.	S 15
M16	23 32 46	22°53'01	1♏ 9	22°48	11°12	7°37	13°33	20°41	21° 3	12°R21	16° 0	13°27	12°42	0°59	n.a.	M16
T 17	23 36 42	23°54'25	14°17	24°23	12°28	7°55	13°25	20°43	21° 3	12°21	15°59	13°18	12°39	1° 6	n.a.	T 17
W18	23 40 39	24°55'49	27°36	25°58	13°44	8°12	13°18	20°45	21° 4	12°21	15°58	13°12	12°36	1°13	n.a.	W18
T 19	23 44 35	25°57'13	11♐ 8	27°33	14°59	8°29	13°10	20°46	21° 4	12°20	15°57	13° 9	12°32	1°19	n.a.	T 19
F 20	23 48 32	26°58'37	24°52	29° 8	16°15	8°45	13° 2	20°47	21° 5	12°20	15°56	13°D 8	12°29	1°26	n.a.	F 20
S 21	23 52 28	28° 0'01	8♑50	0♎44	17°31	9° 0	12°54	20°49	21° 5	12°20	15°54	13°R 9	12°26	1°33	n.a.	S 21
S 22	23 56 25	29° 1'25	23° 1	2°20	18°46	9°16	12°47	20°50	21° 6	12°20	15°53	13° 8	12°23	1°39	n.a.	S 22
M23	0 0 22	0♎ 2'49	7♒25	3°55	20° 2	9°30	12°39	20°51	21° 6	12°20	15°52	13° 6	12°20	1°46	n.a.	M23
T 24	0 4 18	1° 4'12	21°59	5°32	21°18	9°45	12°32	20°52	21° 6	12°19	15°51	13° 2	12°17	1°53	n.a.	T 24
W25	0 8 15	2° 5'35	6♓38	7° 8	22°33	9°58	12°24	20°53	21° 6	12°19	15°50	12°54	12°13	1°59	n.a.	W25
T 26	0 12 11	3° 6'58	21°16	8°45	23°49	10°12	12°17	20°53	21° 6	12°19	15°48	12°44	12°10	2° 6	n.a.	T 26
F 27	0 16 8	4° 8'20	5♈44	10°21	25° 5	10°24	12°10	20°54	21° 6	12°18	15°47	12°32	12° 7	2°13	n.a.	F 27
S 28	0 20 4	5° 9'43	19°57	11°58	26°20	10°36	12° 3	20°54	21°R 6	12°18	15°46	12°19	12° 4	2°19	n.a.	S 28
S 29	0 24 1	6°11'05	3♉47	13°36	27°36	10°48	11°56	20°55	21° 6	12°18	15°45	12° 7	12° 1	2°26	n.a.	S 29
M30	0 27 58	7°12'28	17°13	15°13	28°51	10°59	11°50	20°55	21° 6	12°17	15°44	11°58	11°57	2°33	n.a.	M30
T 31	0 31 54	8♎13'50	0♊13	16♎51	0♎ 7	11♊10	11♓43	20♊55	21♊ 6	12♊17	15♈42	11♑50	11♑54	2♌39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	8n58	14n58	5n 1	13n 1	1n 0	15n51	1n28	22n13	1n 1	7s23	1s42	24n19	0n36	24n15	0n29	23n 3	0n 9	2n13	4s43	23s15	23s24	19n29			n.a.
M 2	8 35	19 25	4 39	12 21	0 54	15 25	1 28	22 19	1 2	7 26	1 42	24 19	0 36	24 15	0 29	23 3	0 9	2 13	4 43	23 16	23 24	19 27			n.a.
T 3	8 11	22 47	4 3	11 40	0 48	14 59	1 27	22 25	1 4	7 30	1 42	24 20	0 36	24 16	0 29	23 3	0 9	2 13	4 43	23 16	23 25	19 24			n.a.
W 4	7 47	24 56	3 17	11 0	0 42	14 32	1 27	22 32	1 6	7 33	1 42	24 20	0 36	24 16	0 29	23 3	0 9	2 12	4 43	23 16	23 25	19 22			n.a.
T 5	7 23	25 49	2 22	10 18	0 35	14 5	1 26	22 37	1 7	7 36	1 41	24 21	0 37	24 16	0 29	23 3	0 9	2 12	4 43	23 16	23 25	19 20			n.a.
F 6	6 59	25 29	1 23	9 37	0 29	13 37	1 25	22 43	1 9	7 39	1 41	24 21	0 37	24 16	0 29	23 3	0 9	2 11	4 43	23 16	23 25	19 18			n.a.
S 7	6 35	23 58	0 20	8 55	0 23	13 9	1 24	22 49	1 11	7 42	1 41	24 21	0 37	24 16	0 29	23 3	0 9	2 11	4 43	23 16	23 26	19 15			n.a.
S 8	6 11	21 25	0s43	8 12	0 16	12 41	1 24	22 55	1 12	7 45	1 41	24 22	0 37	24 16	0 29	23 3	0 9	2 11	4 43	23 16	23 26	19 13			n.a.
M 9	5 47	17 59	1 44	7 30	0 10	12 12	1 23	23 0	1 14	7 49	1 41	24 22	0 37	24 16	0 29	23 3	0 9	2 10	4 43	23 16	23 26	19 11			n.a.
T 10	5 22	13 49	2 41	6 47	0 3	11 43	1 22	23 6	1 16	7 52	1 41	24 22	0 37	24 16	0 29	23 3	0 9	2 10	4 43	23 17	23 27	19 9			n.a.
W11	4 58	9 5	3 31	6 4	0s 3	11 13	1 21	23 11	1 18	7 55	1 41	24 23	0 38	24 16	0 29	23 3	0 9	2 9	4 43	23 18	23 27	19 6			n.a.
T 12	4 33	3 57	4 12	5 20	0 9	10 44	1 20	23 17	1 19	7 58	1 41	24 23	0 38	24 17	0 29	23 3	0 9	2 9	4 43	23 19	23 27	19 4			n.a.
F 13	4 8	1s24	4 42	4 37	0 16	10 14	1 18	23 22	1 21	8 1	1 41	24 23	0 38	24 17	0 29	23 3	0 9	2 9	4 43	23 20	23 28	19 2			n.a.
S 14	3 44	6 46	4 59	3 53	0 22	9 44	1 17	23 27	1 23	8 4	1 40	24 24	0 38	24 17	0 29	23 3	0 9	2 8	4 43	23 22	23 28	18 59			n.a.
S 15	3 19	11 57	5 1	3 9	0 28	9 13	1 16	23 32	1 25	8 7	1 40	24 24	0 38	24 17	0 30	23 3	0 9	2 8	4 43	23 23	23 28	18 57			n.a.
M16	2 54	16 40	4 48	2 25	0 34	8 42	1 15	23 37	1 27	8 10	1 40	24 24	0 38	24 17	0 30	23 3	0 9	2 7	4 43	23 24	23 29	18 55			n.a.
T 17	2 29	20 41	4 20	1 41	0 40	8 11	1 13	23 42	1 29	8 13	1 40	24 24	0 38	24 17	0 30	23 3	0 9	2 7	4 43	23 25	23 29	18 53			n.a.
W18	2 4	23 41	3 37	0 57	0 46	7 40	1 12	23 46	1 31	8 16	1 40	24 25	0 39	24 17	0 30	23 3	0 9	2 6	4 43	23 26	23 29	18 50			n.a.
T 19	1 39	25 23	2 41	0 13	0 52	7 9	1 10	23 51	1 33	8 19	1 39	24 25	0 39	24 17	0 30	23 3	0 9	2 6	4 43	23 26	23 30	18 48			n.a.
F 20	1 14	25 35	1 35	0s32	0 58	6 37	1 9	23 56	1 35	8 22	1 39	24 25	0 39	24 17	0 30	23 3	0 9	2 6	4 43	23 26	23 30	18 46			n.a.
S 21	0 49	24 11	0 23	1 16	1 3	6 6	1 7	24 0	1 37	8 25	1 39	24 26	0 39	24 17	0 30	23 3	0 9	2 5	4 43	23 26	23 30	18 43			n.a.
S 22	0 24	21 13	0n52	2 0	1 9	5 34	1 6	24 5	1 39	8 28	1 39	24 26	0 39	24 17	0 30	23 3	0 9	2 5	4 43	23 26	23 31	18 41			n.a.
M23	0s 1	16 55	2 5	2 44	1 14	5 2	1 4	24 9	1 41	8 30	1 39	24 26	0 39	24 17	0 30	23 3	0 9	2 4	4 43	23 26	23 31	18 39			n.a.
T 24	0 26	11 35	3 10	3 28	1 19	4 30	1 2	24 14	1 43	8 33	1 38	24 26	0 40	24 18	0 30	23 3	0 10	2 4	4 43	23 27	23 31	18 36			n.a.
W25	0 51	5 34	4 3	4 11	1 24	3 57	1 1	24 18	1 45	8 36	1 38	24 26	0 40	24 18	0 30	23 3	0 10	2 3	4 43	23 27	23 31	18 34			n.a.
T 26	1 16	0n43	4 40	4 55	1 29	3 25	0 59	24 22	1 47	8 38	1 38	24 27	0 40	24 18	0 30	23 3	0 10	2 3	4 43	23 28	23 32	18 32			n.a.
F 27	1 41	6 53	4 58	5 38	1 34	2 53	0 57	24 26	1 50	8 41	1 38	24 27	0 40	24 18	0 30	23 3	0 10	2 3	4 43	23 30	23 32	18 29			n.a.
S 28	2 6	12 35	4 58	6 21	1 38	2 20	0 55	24 30	1 52	8 43	1 37	24 27	0 40	24 18	0 30	23 3	0 10	2 2	4 43	23 31	23 32	18 27			n.a.
S 29	2 31	17 29	4 40	7 4	1 42	1 48	0 53	24 34	1 54	8 46	1 37	24 27	0 40	24 18	0 30	23 3	0 10	2 2	4 43	23 32	23 33	18 25			n.a.
M30	2 56	21 22	4 6	7 46	1 46	1 15	0 51	24 38	1 56	8 48	1 37	24 27	0 41	24 18	0 30	23 3	0 10	2 1	4 43	23 33	23 33	18 22			n.a.
T 31	3s21	24n 1	3n21	8s28	1s49	0n42	0n49	24n42	1n59	8s51	1s37	24n28	0n41	24n18	0n30	23n 3	0n10	2n 1	4s43	23s34	23s33	18n20			n.a.

Julian Day Number = 259600.5, Delta T = 30h27m44s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'17, Lahiri = -58°57'16 Julian Calendar 1 Oct. 4003 BCE == Greg. Calendar 30 Aug. 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

NOVEMBER 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 35 51	9♎15'12	12♊49	18♎28	1♎22	11♊19	11°R36	20°R55	21°R 6	12°R16	15°R41	11°R46	11♉51	2♌46	n.a.	W 1
T 2	0 39 47	10°16'35	25° 5	20° 6	2°38	11°29	11♓30	20♊55	21♊ 6	12♊16	15♈40	11♉44	11°48	2°53	n.a.	T 2
F 3	0 43 44	11°17'57	7♋ 6	21°44	3°54	11°37	11°24	20°55	21° 5	12°15	15°39	11°43	11°45	2°59	n.a.	F 3
S 4	0 47 40	12°19'19	18°58	23°22	5° 9	11°45	11°18	20°55	21° 5	12°14	15°38	11°43	11°42	3° 6	n.a.	S 4
S 5	0 51 37	13°20'41	0♌45	25° 0	6°25	11°53	11°12	20°54	21° 5	12°14	15°36	11°42	11°38	3°13	n.a.	S 5
M 6	0 55 34	14°22'02	12°34	26°38	7°40	11°59	11° 6	20°54	21° 4	12°13	15°35	11°40	11°35	3°19	n.a.	M 6
T 7	0 59 30	15°23'24	24°29	28°16	8°55	12° 6	11° 1	20°53	21° 3	12°12	15°34	11°34	11°32	3°26	n.a.	T 7
W 8	1 3 27	16°24'44	6♍34	29°53	10°11	12°11	10°55	20°53	21° 3	12°12	15°33	11°26	11°29	3°33	n.a.	W 8
T 9	1 7 23	17°26'05	18°54	1♏30	11°26	12°16	10°50	20°52	21° 2	12°11	15°31	11°16	11°26	3°39	n.a.	T 9
F 10	1 11 20	18°27'25	1♎29	3° 6	12°42	12°20	10°45	20°51	21° 1	12°10	15°30	11° 3	11°23	3°46	n.a.	F 10
S 11	1 15 16	19°28'44	14°20	4°41	13°57	12°23	10°40	20°50	21° 1	12° 9	15°29	10°49	11°19	3°52	n.a.	S 11
S 12	1 19 13	20°30'02	27°26	6°15	15°13	12°26	10°35	20°49	21° 0	12° 8	15°28	10°35	11°16	3°59	n.a.	S 12
M13	1 23 10	21°31'20	10♏47	7°47	16°28	12°27	10°31	20°48	20°59	12° 7	15°26	10°23	11°13	4° 6	n.a.	M13
T 14	1 27 6	22°32'37	24°18	9°18	17°43	12°28	10°26	20°46	20°58	12° 6	15°25	10°13	11°10	4°12	n.a.	T 14
W15	1 31 3	23°33'52	7♐59	10°46	18°59	12°R29	10°22	20°45	20°57	12° 5	15°24	10° 7	11° 7	4°19	n.a.	W15
T 16	1 34 59	24°35'07	21°47	12°12	20°14	12°28	10°18	20°43	20°56	12° 4	15°23	10° 3	11° 3	4°26	n.a.	T 16
F 17	1 38 56	25°36'21	5♑41	13°35	21°29	12°27	10°14	20°42	20°55	12° 3	15°21	10°D 2	11° 0	4°32	n.a.	F 17
S 18	1 42 53	26°37'33	19°40	14°53	22°45	12°25	10°10	20°40	20°54	12° 2	15°20	10°R 2	10°57	4°39	n.a.	S 18
S 19	1 46 49	27°38'43	3♒45	16° 8	24° 0	12°23	10° 7	20°38	20°53	12° 1	15°19	10° 2	10°54	4°46	n.a.	S 19
M20	1 50 46	28°39'53	17°53	17°17	25°15	12°19	10° 4	20°36	20°51	12° 0	15°18	10° 1	10°51	4°52	n.a.	M20
T 21	1 54 42	29°41'01	2♓ 4	18°20	26°30	12°15	10° 1	20°34	20°50	11°59	15°17	9°57	10°48	4°59	n.a.	T 21
W22	1 58 39	0♏42'07	16°16	19°16	27°46	12°10	9°58	20°32	20°49	11°58	15°15	9°50	10°44	5° 6	n.a.	W22
T 23	2 2 35	1°43'12	0♈25	20° 5	29° 1	12° 4	9°55	20°30	20°47	11°57	15°14	9°41	10°41	5°12	n.a.	T 23
F 24	2 6 32	2°44'16	14°27	20°46	0♏16	11°58	9°53	20°27	20°46	11°56	15°13	9°30	10°38	5°19	n.a.	F 24
S 25	2 10 29	3°45'18	28°16	21°17	1°31	11°50	9°50	20°25	20°45	11°54	15°12	9°19	10°35	5°26	n.a.	S 25
S 26	2 14 25	4°46'19	11♉49	21°38	2°46	11°42	9°48	20°22	20°43	11°53	15°11	9° 8	10°32	5°32	n.a.	S 26
M27	2 18 22	5°47'19	25° 3	21°R48	4° 1	11°33	9°46	20°20	20°42	11°52	15°10	8°59	10°28	5°39	n.a.	M27
T 28	2 22 18	6°48'18	7♊57	21°47	5°16	11°23	9°45	20°17	20°40	11°51	15° 8	8°52	10°25	5°46	n.a.	T 28
W29	2 26 15	7°49'15	20°31	21°35	6°32	11°13	9°43	20°14	20°38	11°49	15° 7	8°48	10°22	5°52	n.a.	W29
T 30	2 30 11	8♏50'11	2♋48	21♏12	7♏47	11♊ 2	9♓42	20♊12	20♊37	11♊48	15♈ 6	8♉46	10♉19	5♌59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s46	25n23	2n27	9 s10	1 s53	0n10	0n47	24n45	2n 1	8 s53	1 s36	24n28	0n41	24n18	0n30	23n 3	0n10	2n 0	4 s43	23 s34	23 s33	18n18		n.a.
T 2	4 11	25 27	1 27	9 51	1 55	0 s23	0 45	24 49	2 3	8 55	1 36	24 28	0 41	24 18	0 30	23 3	0 10	2 0	4 43	23 34	23 34	18 15		n.a.
F 3	4 35	24 19	0 24	10 31	1 58	0 56	0 43	24 53	2 6	8 57	1 36	24 28	0 41	24 18	0 30	23 3	0 10	1 59	4 43	23 34	23 34	18 13		n.a.
S 4	5 0	22 5	0 s38	11 10	2 0	1 28	0 41	24 56	2 8	8 59	1 36	24 28	0 41	24 18	0 30	23 3	0 10	1 59	4 43	23 34	23 34	18 11		n.a.
S 5	5 24	18 56	1 39	11 49	2 2	2 1	0 39	25 0	2 11	9 1	1 35	24 28	0 42	24 18	0 30	23 3	0 10	1 59	4 43	23 34	23 35	18 8		n.a.
M 6	5 49	15 1	2 35	12 27	2 3	2 34	0 37	25 3	2 13	9 3	1 35	24 29	0 42	24 18	0 30	23 3	0 10	1 58	4 43	23 35	23 35	18 6		n.a.
T 7	6 13	10 30	3 26	13 4	2 4	3 6	0 35	25 6	2 16	9 5	1 35	24 29	0 42	24 18	0 30	23 3	0 10	1 58	4 43	23 35	23 35	18 4		n.a.
W 8	6 38	5 32	4 7	13 40	2 4	3 39	0 33	25 10	2 18	9 7	1 34	24 29	0 42	24 18	0 30	23 3	0 10	1 57	4 43	23 36	23 35	18 1		n.a.
T 9	7 2	0 16	4 38	14 14	2 3	4 11	0 30	25 13	2 21	9 9	1 34	24 29	0 42	24 18	0 30	23 2	0 10	1 57	4 43	23 37	23 36	17 59		n.a.
F 10	7 26	5 s 6	4 56	14 48	2 2	4 43	0 28	25 16	2 23	9 11	1 34	24 29	0 42	24 18	0 30	23 2	0 10	1 56	4 42	23 38	23 36	17 56		n.a.
S 11	7 50	10 23	5 0	15 20	2 1	5 15	0 26	25 19	2 26	9 12	1 33	24 29	0 43	24 18	0 31	23 2	0 10	1 56	4 42	23 39	23 36	17 54		n.a.
S 12	8 13	15 18	4 47	15 50	1 58	5 47	0 24	25 22	2 29	9 14	1 33	24 29	0 43	24 18	0 31	23 2	0 10	1 56	4 42	23 40	23 37	17 52		n.a.
M13	8 37	19 34	4 20	16 18	1 55	6 19	0 21	25 25	2 31	9 15	1 33	24 29	0 43	24 18	0 31	23 2	0 10	1 55	4 42	23 41	23 37	17 49		n.a.
T 14	9 0	22 52	3 37	16 45	1 51	6 51	0 19	25 28	2 34	9 17	1 32	24 29	0 43	24 18	0 31	23 2	0 10	1 55	4 42	23 42	23 37	17 47		n.a.
W15	9 24	24 54	2 41	17 9	1 47	7 23	0 17	25 30	2 37	9 18	1 32	24 29	0 43	24 18	0 31	23 2	0 10	1 54	4 42	23 42	23 37	17 44		n.a.
T 16	9 47	25 25	1 35	17 31	1 41	7 54	0 14	25 33	2 39	9 19	1 32	24 29	0 43	24 18	0 31	23 2	0 10	1 54	4 42	23 43	23 38	17 42		n.a.
F 17	10 10	24 22	0 23	17 50	1 34	8 25	0 12	25 35	2 42	9 21	1 31	24 29	0 44	24 18	0 31	23 2	0 10	1 53	4 42	23 43	23 38	17 40		n.a.
S 18	10 33	21 47	0n51	18 7	1 26	8 56	0 10	25 38	2 45	9 22	1 31	24 29	0 44	24 18	0 31	23 2	0 10	1 53	4 42	23 43	23 38	17 37		n.a.
S 19	10 55	17 52	2 2	18 21	1 18	9 27	0 7	25 40	2 48	9 23	1 31	24 29	0 44	24 18	0 31	23 1	0 10	1 53	4 42	23 43	23 39	17 35		n.a.
M20	11 18	12 57	3 7	18 32	1 8	9 57	0 5	25 43	2 50	9 24	1 30	24 29	0 44	24 17	0 31	23 1	0 10	1 52	4 42	23 43	23 39	17 32		n.a.
T 21	11 40	7 19	3 59	18 40	0 56	10 28	0 3	25 45	2 53	9 24	1 30	24 30	0 44	24 17	0 31	23 1	0 10	1 52	4 42	23 43	23 39	17 30		n.a.
W22	12 2	1 19	4 38	18 44	0 44	10 58	0 0	25 47	2 56	9 25	1 30	24 30	0 44	24 17	0 31	23 1	0 10	1 51	4 42	23 44	23 39	17 28		n.a.
T 23	12 24	4n43	4 58	18 45	0 31	11 27	0 s 2	25 49	2 59	9 26	1 29	24 30	0 45	24 17	0 31	23 1	0 10	1 51	4 42	23 44	23 40	17 25		n.a.
F 24	12 45	10 27	5 1	18 42	0 16	11 57	0 4	25 51	3 1	9 27	1 29	24 29	0 45	24 17	0 31	23 1	0 10	1 51	4 41	23 45	23 40	17 23		n.a.
S 25	13 7	15 35	4 46	18 35	0 0	12 26	0 7	25 52	3 4	9 27	1 29	24 29	0 45	24 17	0 31	23 1	0 10	1 50	4 41	23 46	23 40	17 20		n.a.
S 26	13 28	19 50	4 15	18 25	0n16	12 55	0 9	25 54	3 7	9 28	1 28	24 29	0 45	24 17	0 31	23 0	0 10	1 50	4 41	23 47	23 40	17 18		n.a.
M27	13 49	22 58	3 31	18 10	0 34	13 23	0 11	25 55	3 10	9 28	1 28	24 29	0 45	24 17	0 31	23 0	0 10	1 50	4 41	23 47	23 41	17 15		n.a.
T 28	14 10	24 49	2 37	17 53	0 52	13 51	0 14	25 57	3 13	9 28	1 28	24 29	0 45	24 17	0 31	23 0	0 10	1 49	4 41	23 48	23 41	17 13		n.a.
W29	14 30	25 21	1 36	17 31	1 11	14 19	0 16	25 58	3 15	9 29	1 27	24 29	0 45	24 17	0 31	23 0	0 10	1 49	4 41	23 48	23 41	17 11		n.a.
T 30	14 s50	24n36	0n32	17 s 7	1n30	14 s46	0 s18	25n59	3n18	9 s29	1 s27	24n29	0n46	24n17	0n31	23n 0	0n10	1n49	4 s41	23 s48	23 s41	17n 8		n.a.

Julian Day Number = 259631.5, Delta T = 30h27m40s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'13, Lahiri = -58°57'12 Julian Calendar 1 Nov. 4003 BCE == Greg. Calendar 30 Sept. 4003 BCE

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ASTRODIENST EPHEMERIS for the year 4003 BCE
geocentric

DECEMBER 4003 BCE (-4002) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 34 8	9♏51'06	14♋50	20°R38	9♏ 2	10°R50	9°R41	20°R 9	20°R35	11°R47	15°R 5	8°D46	10♉16	6♌ 6	n.a.	F 1
S 2	2 38 5	10°51'59	26°43	19♏54	10°17	10♊37	9♓40	20♊ 6	20♊33	11♊45	15♈ 4	8♉47	10°13	6°12	n.a.	S 2
S 3	2 42 1	11°52'52	8♌32	19° 1	11°32	10°23	9°39	20° 2	20°31	11°44	15° 3	8°R47	10° 9	6°19	n.a.	S 3
M 4	2 45 58	12°53'43	20°22	18° 0	12°47	10° 9	9°39	19°59	20°29	11°43	15° 2	8°47	10° 6	6°26	n.a.	M 4
T 5	2 49 54	13°54'32	2♍18	16°54	14° 2	9°54	9°39	19°56	20°28	11°41	15° 1	8°45	10° 3	6°32	n.a.	T 5
W 6	2 53 51	14°55'21	14°26	15°43	15°17	9°38	9°D39	19°53	20°26	11°40	15° 0	8°41	10° 0	6°39	n.a.	W 6
T 7	2 57 47	15°56'07	26°49	14°31	16°32	9°21	9°39	19°49	20°24	11°38	14°59	8°34	9°57	6°46	n.a.	T 7
F 8	3 1 44	16°56'53	9♎31	13°20	17°47	9° 4	9°39	19°46	20°22	11°37	14°58	8°26	9°54	6°52	n.a.	F 8
S 9	3 5 41	17°57'37	22°34	12°10	19° 2	8°46	9°40	19°42	20°20	11°35	14°57	8°17	9°50	6°59	n.a.	S 9
S 10	3 9 37	18°58'19	5♏57	11° 5	20°16	8°28	9°41	19°38	20°17	11°34	14°56	8° 8	9°47	7° 6	n.a.	S 10
M11	3 13 34	19°59'00	19°39	10° 4	21°31	8° 9	9°42	19°35	20°15	11°32	14°55	8° 0	9°44	7°12	n.a.	M11
T 12	3 17 30	20°59'39	3♐36	9°10	22°46	7°49	9°43	19°31	20°13	11°31	14°54	7°53	9°41	7°19	n.a.	T 12
W13	3 21 27	22° 0'16	17°44	8°23	24° 1	7°29	9°44	19°27	20°11	11°29	14°53	7°49	9°38	7°26	n.a.	W13
T 14	3 25 23	23° 0'51	1♑58	7°43	25°16	7° 8	9°46	19°23	20° 9	11°28	14°52	7°D48	9°34	7°32	n.a.	T 14
F 15	3 29 20	24° 1'24	16°15	7°11	26°31	6°47	9°47	19°19	20° 7	11°26	14°51	7°48	9°31	7°39	n.a.	F 15
S 16	3 33 17	25° 1'55	0♒32	6°47	27°46	6°25	9°49	19°15	20° 4	11°24	14°50	7°49	9°28	7°46	n.a.	S 16
S 17	3 37 13	26° 2'24	14°44	6°31	29° 0	6° 3	9°52	19°11	20° 2	11°23	14°49	7°50	9°25	7°52	n.a.	S 17
M18	3 41 10	27° 2'50	28°52	6°22	0♐15	5°41	9°54	19° 7	20° 0	11°21	14°48	7°R51	9°22	7°59	n.a.	M18
T 19	3 45 6	28° 3'14	12♓52	6°D21	1°30	5°18	9°56	19° 3	19°57	11°20	14°47	7°50	9°19	8° 6	n.a.	T 19
W20	3 49 3	29° 3'36	26°46	6°26	2°45	4°55	9°59	18°59	19°55	11°18	14°46	7°47	9°15	8°12	n.a.	W20
T 21	3 52 59	0♐ 3'55	10♈30	6°38	3°59	4°32	10° 2	18°54	19°53	11°16	14°46	7°42	9°12	8°19	n.a.	T 21
F 22	3 56 56	1° 4'13	24° 4	6°55	5°14	4° 8	10° 5	18°50	19°50	11°15	14°45	7°36	9° 9	8°26	n.a.	F 22
S 23	4 0 52	2° 4'28	7♉26	7°19	6°29	3°45	10° 9	18°46	19°48	11°13	14°44	7°30	9° 6	8°32	n.a.	S 23
S 24	4 4 49	3° 4'41	20°34	7°47	7°43	3°21	10°12	18°41	19°45	11°11	14°43	7°24	9° 3	8°39	n.a.	S 24
M25	4 8 46	4° 4'51	3♊27	8°20	8°58	2°58	10°16	18°37	19°43	11°10	14°42	7°19	9° 0	8°46	n.a.	M25
T 26	4 12 42	5° 5'00	16° 6	8°58	10°13	2°34	10°20	18°32	19°40	11° 8	14°42	7°16	8°56	8°52	n.a.	T 26
W27	4 16 39	6° 5'07	28°30	9°40	11°27	2°10	10°24	18°28	19°38	11° 7	14°41	7°14	8°53	8°59	n.a.	W27
T 28	4 20 35	7° 5'12	10♋41	10°25	12°42	1°47	10°28	18°23	19°35	11° 5	14°40	7°D14	8°50	9° 6	n.a.	T 28
F 29	4 24 32	8° 5'15	22°41	11°14	13°56	1°23	10°32	18°19	19°33	11° 3	14°40	7°15	8°47	9°12	n.a.	F 29
S 30	4 28 28	9° 5'15	4♌34	12° 7	15°11	1° 0	10°37	18°14	19°30	11° 2	14°39	7°16	8°44	9°19	n.a.	S 30
S 31	4 32 25	10♐ 5'14	16♌24	13♏ 2	16♐25	0♊37	10♓42	18♊ 9	19♊28	11♊ 0	14♈38	7♉18	8♉40	9♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s10	22n43	0s33	16s39	1n49	15s13	0s20	26n 0	3n21	9s29	1s26	24n29	0n46	24n17	0n31	23n 0	0n10	1n48	4s41	23s48	23s42	17n 6		n.a.
S 2	15 30	19 51	1 35	16 9	2 8	15 40	0 23	26 1	3 24	9 29	1 26	24 29	0 46	24 17	0 31	22 59	0 10	1 48	4 41	23 48	23 42	17 3		n.a.
S 3	15 49	16 11	2 33	15 37	2 26	16 6	0 25	26 1	3 26	9 29	1 26	24 29	0 46	24 16	0 31	22 59	0 10	1 48	4 41	23 48	23 42	17 1		n.a.
M 4	16 8	11 53	3 24	15 4	2 42	16 32	0 27	26 2	3 29	9 29	1 25	24 29	0 46	24 16	0 31	22 59	0 10	1 47	4 40	23 48	23 42	16 58		n.a.
T 5	16 27	7 7	4 7	14 31	2 58	16 57	0 29	26 2	3 32	9 28	1 25	24 29	0 46	24 16	0 31	22 59	0 10	1 47	4 40	23 48	23 43	16 56		n.a.
W 6	16 46	2 0	4 40	13 58	3 11	17 22	0 31	26 2	3 34	9 28	1 25	24 29	0 47	24 16	0 31	22 59	0 10	1 47	4 40	23 49	23 43	16 53		n.a.
T 7	17 4	3s16	5 0	13 26	3 22	17 46	0 34	26 2	3 37	9 28	1 24	24 29	0 47	24 16	0 31	22 59	0 10	1 46	4 40	23 49	23 43	16 51		n.a.
F 8	17 22	8 33	5 6	12 55	3 31	18 10	0 36	26 2	3 40	9 27	1 24	24 28	0 47	24 16	0 31	22 58	0 10	1 46	4 40	23 50	23 43	16 48		n.a.
S 9	17 39	13 35	4 57	12 27	3 38	18 34	0 38	26 2	3 42	9 27	1 23	24 28	0 47	24 16	0 31	22 58	0 10	1 46	4 40	23 50	23 44	16 46		n.a.
S 10	17 56	18 7	4 32	12 3	3 43	18 57	0 40	26 1	3 44	9 26	1 23	24 28	0 47	24 16	0 31	22 58	0 10	1 45	4 40	23 51	23 44	16 44		n.a.
M11	18 13	21 49	3 50	11 41	3 45	19 19	0 42	26 0	3 47	9 25	1 23	24 28	0 47	24 15	0 31	22 58	0 10	1 45	4 40	23 51	23 44	16 41		n.a.
T 12	18 30	24 18	2 54	11 23	3 46	19 41	0 44	25 59	3 49	9 24	1 22	24 28	0 47	24 15	0 32	22 58	0 10	1 45	4 40	23 52	23 44	16 39		n.a.
W13	18 46	25 17	1 46	11 10	3 44	20 2	0 46	25 58	3 51	9 24	1 22	24 28	0 48	24 15	0 32	22 57	0 10	1 45	4 39	23 52	23 45	16 36		n.a.
T 14	19 2	24 37	0 31	11 0	3 41	20 23	0 48	25 56	3 54	9 23	1 22	24 27	0 48	24 15	0 32	22 57	0 10	1 44	4 39	23 52	23 45	16 34		n.a.
F 15	19 18	22 20	0n46	10 54	3 36	20 43	0 50	25 55	3 56	9 22	1 21	24 27	0 48	24 15	0 32	22 57	0 10	1 44	4 39	23 52	23 45	16 31		n.a.
S 16	19 33	18 39	2 0	10 51	3 30	21 3	0 52	25 53	3 58	9 20	1 21	24 27	0 48	24 15	0 32	22 57	0 11	1 44	4 39	23 52	23 45	16 29		n.a.
S 17	19 48	13 53	3 7	10 53	3 23	21 22	0 53	25 51	4 0	9 19	1 21	24 27	0 48	24 15	0 32	22 57	0 11	1 44	4 39	23 52	23 45	16 26		n.a.
M18	20 2	8 26	4 2	10 57	3 15	21 40	0 55	25 49	4 2	9 18	1 20	24 27	0 48	24 14	0 32	22 56	0 11	1 43	4 39	23 52	23 46	16 24		n.a.
T 19	20 16	2 35	4 42	11 5	3 7	21 58	0 57	25 46	4 4	9 17	1 20	24 26	0 48	24 14	0 32	22 56	0 11	1 43	4 39	23 52	23 46	16 21		n.a.
W20	20 30	3n19	5 5	11 15	2 57	22 15	0 59	25 43	4 5	9 15	1 19	24 26	0 48	24 14	0 32	22 56	0 11	1 43	4 38	23 52	23 46	16 19		n.a.
T 21	20 43	9 0	5 10	11 28	2 48	22 31	1 0	25 41	4 7	9 14	1 19	24 26	0 49	24 14	0 32	22 56	0 11	1 43	4 38	23 52	23 46	16 16		n.a.
F 22	20 56	14 11	4 58	11 44	2 38	22 47	1 2	25 37	4 9	9 12	1 19	24 26	0 49	24 14	0 32	22 55	0 11	1 43	4 38	23 53	23 47	16 14		n.a.
S 23	21 9	18 36	4 30	12 1	2 27	23 2	1 4	25 34	4 10	9 11	1 18	24 25	0 49	24 14	0 32	22 55	0 11	1 42	4 38	23 53	23 47	16 11		n.a.
S 24	21 21	22 2	3 47	12 20	2 17	23 16	1 5	25 31	4 11	9 9	1 18	24 25	0 49	24 13	0 32	22 55	0 11	1 42	4 38	23 53	23 47	16 9		n.a.
M25	21 33	24 16	2 54	12 41	2 6	23 30	1 7	25 27	4 13	9 7	1 18	24 25	0 49	24 13	0 32	22 55	0 11	1 42	4 38	23 54	23 47	16 6		n.a.
T 26	21 44	25 14	1 53	13 4	1 55	23 43	1 8	25 23	4 14	9 5	1 17	24 25	0 49	24 13	0 32	22 55	0 11	1 42	4 38	23 54	23 48	16 4		n.a.
W27	21 55	24 53	0 48	13 27	1 45	23 56	1 10	25 20	4 15	9 4	1 17	24 24	0 49	24 13	0 32	22 54	0 11	1 42	4 38	23 54	23 48	16 1		n.a.
T 28	22 6	23 21	0s19	13 52	1 34	24 7	1 11	25 16	4 16	9 2	1 17	24 24	0 49	24 13	0 32	22 54	0 11	1 42	4 37	23 54	23 48	15 59		n.a.
F 29	22 16	20 45	1 24	14 18	1 24	24 18	1 12	25 11	4 17	9 0	1 16	24 24	0 50	24 12	0 32	22 54	0 11	1 41	4 37	23 54	23 48	15 56		n.a.
S 30	22 25	17 19	2 25	14 44	1 13	24 28	1 13	25 7	4 17	8 57	1 16	24 23	0 50	24 12	0 32	22 54	0 11	1 41	4 37	23 54	23 48	15 54		n.a.
S 31	22s35	13n12	3s19	15s11	1n 3	24s37	1s15	25n 3	4n18	8s55	1s16	24n23	0n50	24n12	0n32	22n53	0n11	1n41	4s37	23s54	23s49	15n51		n.a.

Julian Day Number = 259661.5, Delta T = 30h27m37s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'09, Lahiri = -58°57'08 Julian Calendar 1 Dec. 4003 BCE == Greg. Calendar 30 Oct. 4003 BCE

The year -4002 astronomical counting style corresponds to year 4003 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

JANUARY 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 36 21	11♐ 5'11	28♌14	14♏ 1	17♐40	0°R14	10♓47	18°R 5	19°R25	10°R58	14°R38	7♑20	8♑37	9♌32	n.a.	M 1
T 2	4 40 18	12° 5'06	10♍10	15° 2	18°55	29♉52	10°52	18♊ 0	19♊23	10♊57	14♈37	7°R20	8°34	9°39	n.a.	T 2
W 3	4 44 15	13° 4'59	22°17	16° 5	20° 9	29°29	10°57	17°56	19°20	10°55	14°37	7°20	8°31	9°46	n.a.	W 3
T 4	4 48 11	14° 4'50	4♎40	17°11	21°23	29° 8	11° 2	17°51	19°18	10°53	14°36	7°19	8°28	9°52	n.a.	T 4
F 5	4 52 8	15° 4'39	17°22	18°19	22°38	28°46	11° 8	17°46	19°15	10°51	14°35	7°16	8°25	9°59	n.a.	F 5
S 6	4 56 4	16° 4'26	0♏27	19°30	23°52	28°25	11°14	17°41	19°12	10°50	14°35	7°13	8°21	10° 6	n.a.	S 6
S 7	5 0 1	17° 4'11	13°56	20°42	25° 7	28° 5	11°20	17°37	19°10	10°48	14°34	7°10	8°18	10°12	n.a.	S 7
M 8	5 3 57	18° 3'54	27°49	21°56	26°21	27°45	11°26	17°32	19° 7	10°47	14°34	7° 7	8°15	10°19	n.a.	M 8
T 9	5 7 54	19° 3'35	12♐ 3	23°12	27°36	27°25	11°32	17°27	19° 4	10°45	14°34	7° 5	8°12	10°26	n.a.	T 9
W10	5 11 50	20° 3'14	26°33	24°29	28°50	27° 7	11°38	17°23	19° 2	10°43	14°33	7° 4	8° 9	10°32	n.a.	W10
T 11	5 15 47	21° 2'50	11♑14	25°48	0♑ 4	26°48	11°45	17°18	18°59	10°42	14°33	7°D 4	8° 6	10°39	n.a.	T 11
F 12	5 19 43	22° 2'24	25°59	27° 9	1°19	26°31	11°52	17°13	18°57	10°40	14°32	7° 5	8° 2	10°46	n.a.	F 12
S 13	5 23 40	23° 1'56	10♒40	28°32	2°33	26°14	11°58	17° 9	18°54	10°38	14°32	7° 6	7°59	10°52	n.a.	S 13
S 14	5 27 37	24° 1'25	25°13	29°56	3°47	25°58	12° 5	17° 4	18°51	10°37	14°32	7° 7	7°56	10°59	n.a.	S 14
M15	5 31 33	25° 0'51	9♓33	1♐21	5° 2	25°43	12°13	16°59	18°49	10°35	14°31	7° 7	7°53	11° 6	n.a.	M15
T 16	5 35 30	26° 0'15	23°38	2°48	6°16	25°28	12°20	16°55	18°46	10°33	14°31	7°R 8	7°50	11°12	n.a.	T 16
W17	5 39 26	26°59'36	7♈25	4°16	7°30	25°14	12°27	16°50	18°44	10°32	14°31	7° 8	7°46	11°19	n.a.	W17
T 18	5 43 23	27°58'54	20°56	5°45	8°44	25° 1	12°35	16°46	18°41	10°30	14°30	7° 7	7°43	11°26	n.a.	T 18
F 19	5 47 19	28°58'10	4♉11	7°16	9°59	24°48	12°43	16°41	18°39	10°29	14°30	7° 6	7°40	11°32	n.a.	F 19
S 20	5 51 16	29°57'24	17°10	8°49	11°13	24°37	12°50	16°37	18°36	10°27	14°30	7° 5	7°37	11°39	n.a.	S 20
S 21	5 55 12	0♑56'35	29°56	10°22	12°27	24°26	12°58	16°32	18°34	10°26	14°30	7° 4	7°34	11°46	n.a.	S 21
M22	5 59 9	1°55'44	12♊28	11°57	13°41	24°16	13° 7	16°28	18°31	10°24	14°30	7° 4	7°31	11°52	n.a.	M22
T 23	6 3 5	2°54'50	24°49	13°34	14°55	24° 6	13°15	16°23	18°28	10°23	14°30	7° 3	7°27	11°59	n.a.	T 23
W24	6 7 2	3°53'54	7♋ 0	15°12	16° 9	23°58	13°23	16°19	18°26	10°21	14°29	7°D 3	7°24	12° 6	n.a.	W24
T 25	6 10 58	4°52'56	19° 2	16°51	17°23	23°50	13°32	16°15	18°24	10°20	14°29	7° 3	7°21	12°12	n.a.	T 25
F 26	6 14 55	5°51'55	0♌57	18°31	18°37	23°43	13°40	16°10	18°21	10°18	14°29	7° 3	7°18	12°19	n.a.	F 26
S 27	6 18 52	6°50'53	12°48	20°13	19°51	23°37	13°49	16° 6	18°19	10°17	14°29	7°R 4	7°15	12°26	n.a.	S 27
S 28	6 22 48	7°49'48	24°38	21°56	21° 5	23°32	13°58	16° 2	18°16	10°15	14°D29	7° 4	7°12	12°32	n.a.	S 28
M29	6 26 45	8°48'41	6♍29	23°41	22°19	23°27	14° 7	15°58	18°14	10°14	14°29	7° 3	7° 8	12°39	n.a.	M29
T 30	6 30 41	9°47'32	18°26	25°27	23°33	23°23	14°16	15°54	18°11	10°12	14°29	7° 3	7° 5	12°46	n.a.	T 30
W31	6 34 38	10♑46'21	0♎32	27♐15	24♑47	23♉20	14♓25	15♊50	18♊ 9	10♊11	14♈29	7♑ 3	7♑ 2	12♌52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22s43	8n36	4s 5	15s39	0n53	24s46	1s16	24n58	4n19	8s53	1s15	24n23	0n50	24n12	0n32	22n53	0n11	1n41	4s37	23s54	23s49	15n48			n.a.
T 2	22 52	3 39	4 40	16 7	0 43	24 54	1 17	24 53	4 19	8 51	1 15	24 23	0 50	24 12	0 32	22 53	0 11	1 41	4 37	23 54	23 49	15 46			n.a.
W 3	23 0	1s30	5 4	16 35	0 33	25 1	1 18	24 49	4 19	8 48	1 15	24 22	0 50	24 12	0 32	22 53	0 11	1 41	4 37	23 54	23 49	15 43			n.a.
T 4	23 7	6 41	5 15	17 4	0 23	25 7	1 19	24 44	4 20	8 46	1 14	24 22	0 50	24 11	0 32	22 53	0 11	1 41	4 36	23 54	23 49	15 41			n.a.
F 5	23 14	11 45	5 10	17 32	0 14	25 13	1 20	24 39	4 20	8 43	1 14	24 22	0 50	24 11	0 32	22 52	0 11	1 41	4 36	23 54	23 50	15 38			n.a.
S 6	23 21	16 26	4 50	18 1	0 5	25 18	1 21	24 34	4 20	8 41	1 14	24 21	0 50	24 11	0 32	22 52	0 11	1 41	4 36	23 54	23 50	15 36			n.a.
S 7	23 27	20 28	4 13	18 29	0s 4	25 22	1 21	24 29	4 20	8 38	1 13	24 21	0 51	24 11	0 32	22 52	0 11	1 41	4 36	23 54	23 50	15 33			n.a.
M 8	23 33	23 28	3 20	18 58	0 13	25 25	1 22	24 25	4 20	8 36	1 13	24 20	0 51	24 10	0 32	22 52	0 11	1 41	4 36	23 54	23 50	15 31			n.a.
T 9	23 38	25 4	2 14	19 26	0 21	25 28	1 23	24 20	4 19	8 33	1 13	24 20	0 51	24 10	0 32	22 51	0 11	1 40	4 36	23 54	23 50	15 28			n.a.
W10	23 43	25 1	0 58	19 53	0 29	25 29	1 23	24 15	4 19	8 30	1 12	24 20	0 51	24 10	0 32	22 51	0 11	1 40	4 35	23 54	23 51	15 26			n.a.
T 11	23 47	23 14	0n23	20 21	0 37	25 30	1 24	24 10	4 19	8 27	1 12	24 19	0 51	24 10	0 32	22 51	0 11	1 40	4 35	23 54	23 51	15 23			n.a.
F 12	23 51	19 51	1 43	20 47	0 45	25 30	1 24	24 5	4 18	8 24	1 12	24 19	0 51	24 10	0 32	22 51	0 11	1 40	4 35	23 54	23 51	15 21			n.a.
S 13	23 55	15 14	2 56	21 14	0 52	25 30	1 25	24 1	4 18	8 21	1 11	24 19	0 51	24 9	0 32	22 50	0 11	1 40	4 35	23 54	23 51	15 18			n.a.
S 14	23 58	9 46	3 56	21 39	0 59	25 28	1 25	23 56	4 17	8 18	1 11	24 18	0 51	24 9	0 32	22 50	0 11	1 40	4 35	23 54	23 51	15 15			n.a.
M15	24 0	3 53	4 41	22 4	1 6	25 26	1 26	23 51	4 16	8 15	1 11	24 18	0 51	24 9	0 32	22 50	0 11	1 40	4 35	23 54	23 52	15 13			n.a.
T 16	24 2	2n 6	5 8	22 28	1 12	25 23	1 26	23 47	4 15	8 12	1 11	24 17	0 51	24 9	0 32	22 50	0 11	1 40	4 34	23 54	23 52	15 10			n.a.
W17	24 4	7 51	5 17	22 52	1 18	25 19	1 26	23 43	4 15	8 9	1 10	24 17	0 51	24 9	0 32	22 50	0 11	1 41	4 34	23 54	23 52	15 8			n.a.
T 18	24 5	13 7	5 8	23 14	1 24	25 14	1 26	23 38	4 14	8 6	1 10	24 17	0 52	24 8	0 32	22 49	0 11	1 41	4 34	23 54	23 52	15 5			n.a.
F 19	24 6	17 40	4 42	23 35	1 29	25 9	1 26	23 34	4 13	8 2	1 10	24 16	0 52	24 8	0 32	22 49	0 11	1 41	4 34	23 54	23 52	15 3			n.a.
S 20	24 6	21 18	4 3	23 56	1 34	25 3	1 26	23 30	4 12	7 59	1 9	24 16	0 52	24 8	0 32	22 49	0 11	1 41	4 34	23 54	23 53	15 0			n.a.
S 21	24 6	23 49	3 12	24 15	1 39	24 56	1 26	23 26	4 11	7 56	1 9	24 16	0 52	24 8	0 32	22 49	0 11	1 41	4 34	23 54	23 53	14 57			n.a.
M22	24 5	25 6	2 12	24 33	1 43	24 48	1 26	23 23	4 9	7 52	1 9	24 15	0 52	24 7	0 32	22 48	0 11	1 41	4 34	23 55	23 53	14 55			n.a.
T 23	24 4	25 7	1 7	24 49	1 47	24 40	1 26	23 19	4 8	7 49	1 8	24 15	0 52	24 7	0 32	22 48	0 11	1 41	4 33	23 55	23 53	14 52			n.a.
W24	24 2	23 55	0 0	25 5	1 50	24 30	1 25	23 16	4 7	7 45	1 8	24 14	0 52	24 7	0 32	22 48	0 11	1 41	4 33	23 55	23 53	14 50			n.a.
T 25	24 0	21 37	1s 6	25 18	1 53	24 21	1 25	23 12	4 6	7 41	1 8	24 14	0 52	24 7	0 32	22 48	0 11	1 41	4 33	23 55	23 54	14 47			n.a.
F 26	23 58	18 24	2 9	25 31	1 56	24 10	1 25	23 9	4 4	7 38	1 8	24 14	0 52	24 7	0 32	22 48	0 11	1 41	4 33	23 55	23 54	14 44			n.a.
S 27	23 55	14 28	3 6	25 41	1 58	23 59	1 24	23 6	4 3	7 34	1 7	24 13	0 52	24 6	0 32	22 47	0 11	1 41	4 33	23 55	23 54	14 42			n.a.
S 28	23 52	10 0	3 55	25 50	1 59	23 47	1 24	23 4	4 2	7 30	1 7	24 13	0 52	24 6	0 32	22 47	0 11	1 42	4 33	23 55	23 54	14 39			n.a.
M29	23 48	5 9	4 34	25 57	2 1	23 34	1 23	23 1	4 0	7 26	1 7	24 12	0 52	24 6	0 32	22 47	0 11	1 42	4 32	23 55	23 54	14 37			n.a.
T 30	23 44	0 6	5 1	26 3	2 1	23 20	1 23	22 59	3 59	7 23	1 7	24 12	0 52	24 6	0 32	22 47	0 11	1 42	4 32	23 55	23 54	14 34			n.a.
W31	23s39	5s 1	5s15	26s 6	2s 2	23s 6	1s22	22n56	3n57	7s19	1s 6	24n12	0n52	24n 5	0n32	22n47	0n11	1n42	4s32	23s55	23s55	14n32			n.a.

Julian Day Number = 259692.5, Delta T = 30h27m34s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'04, Lahiri = -58°57'04 Julian Calendar 1 Jan. 4002 BCE == Greg. Calendar 30 Nov. 4003 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

FEBRUARY 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 34	11♉45'08	12♎52	29♐ 3	26♉ 1	23°R18	14♓35	15°R46	18°R 7	10°R10	14♈29	7°D 3	6♉59	12♌59	n.a.	T 1
F 2	6 42 31	12°43'53	25°30	0♉54	27°15	23♉17	14°44	15♊42	18♊ 4	10♊ 8	14°30	7♉ 3	6°56	13° 6	n.a.	F 2
S 3	6 46 27	13°42'36	8♏31	2°45	28°29	23°D16	14°54	15°38	18° 2	10° 7	14°30	7° 3	6°52	13°12	n.a.	S 3
S 4	6 50 24	14°41'18	21°56	4°39	29°43	23°16	15° 3	15°34	18° 0	10° 6	14°30	7° 4	6°49	13°19	n.a.	S 4
M 5	6 54 20	15°39'57	5♐48	6°33	0♒57	23°17	15°13	15°30	17°58	10° 4	14°30	7° 5	6°46	13°26	n.a.	M 5
T 6	6 58 17	16°38'35	20° 6	8°29	2°10	23°18	15°23	15°26	17°55	10° 3	14°30	7° 5	6°43	13°32	n.a.	T 6
W 7	7 2 13	17°37'10	4♉46	10°27	3°24	23°21	15°33	15°23	17°53	10° 2	14°30	7°R 6	6°40	13°39	n.a.	W 7
T 8	7 6 10	18°35'43	19°42	12°26	4°38	23°24	15°43	15°19	17°51	10° 0	14°31	7° 6	6°37	13°46	n.a.	T 8
F 9	7 10 6	19°34'15	4♒47	14°26	5°52	23°27	15°53	15°16	17°49	9°59	14°31	7° 5	6°33	13°52	n.a.	F 9
S 10	7 14 3	20°32'44	19°52	16°27	7° 5	23°32	16° 4	15°12	17°47	9°58	14°31	7° 3	6°30	13°59	n.a.	S 10
S 11	7 18 0	21°31'10	4♓47	18°30	8°19	23°37	16°14	15° 9	17°45	9°57	14°32	7° 2	6°27	14° 6	n.a.	S 11
M12	7 21 56	22°29'34	19°26	20°34	9°33	23°43	16°25	15° 6	17°43	9°56	14°32	7° 0	6°24	14°13	n.a.	M12
T 13	7 25 53	23°27'56	3♈43	22°38	10°46	23°49	16°35	15° 3	17°41	9°55	14°32	6°59	6°21	14°19	n.a.	T 13
W14	7 29 49	24°26'16	17°37	24°44	12° 0	23°56	16°46	15° 0	17°39	9°54	14°33	6°58	6°18	14°26	n.a.	W14
T 15	7 33 46	25°24'33	1♉ 6	26°50	13°14	24° 4	16°57	14°57	17°37	9°52	14°33	6°D58	6°14	14°33	n.a.	T 15
F 16	7 37 42	26°22'48	14°13	28°57	14°27	24°13	17° 8	14°54	17°35	9°51	14°33	6°58	6°11	14°39	n.a.	F 16
S 17	7 41 39	27°21'00	26°59	1♒ 4	15°41	24°22	17°19	14°51	17°34	9°50	14°34	7° 0	6° 8	14°46	n.a.	S 17
S 18	7 45 35	28°19'11	9♊30	3°11	16°54	24°31	17°30	14°48	17°32	9°49	14°34	7° 1	6° 5	14°53	n.a.	S 18
M19	7 49 32	29°17'19	21°47	5°18	18° 8	24°42	17°41	14°45	17°30	9°48	14°35	7° 3	6° 2	14°59	n.a.	M19
T 20	7 53 28	0♒15'25	3♋54	7°25	19°21	24°52	17°52	14°43	17°28	9°48	14°35	7°R 3	5°58	15° 6	n.a.	T 20
W21	7 57 25	1°13'29	15°53	9°30	20°35	25° 4	18° 3	14°40	17°27	9°47	14°36	7° 3	5°55	15°13	n.a.	W21
T 22	8 1 21	2°11'31	27°47	11°35	21°48	25°16	18°15	14°38	17°25	9°46	14°36	7° 2	5°52	15°19	n.a.	T 22
F 23	8 5 18	3° 9'31	9♌38	13°38	23° 1	25°28	18°26	14°35	17°23	9°45	14°37	6°59	5°49	15°26	n.a.	F 23
S 24	8 9 14	4° 7'30	21°27	15°39	24°15	25°42	18°37	14°33	17°22	9°44	14°38	6°55	5°46	15°33	n.a.	S 24
S 25	8 13 11	5° 5'26	3♍18	17°38	25°28	25°55	18°49	14°31	17°20	9°43	14°38	6°50	5°43	15°39	n.a.	S 25
M26	8 17 8	6° 3'21	15°13	19°35	26°41	26° 9	19° 1	14°29	17°19	9°42	14°39	6°45	5°39	15°46	n.a.	M26
T 27	8 21 4	7° 1'13	27°12	21°29	27°54	26°24	19°12	14°27	17°18	9°42	14°40	6°40	5°36	15°53	n.a.	T 27
W28	8 25 1	7♒59'05	9♎21	23♒21	29♒ 7	26♉39	19♓24	14♊25	17♊16	9♊41	14♈40	6♉36	5♉33	15♌59	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s34	10s 2	5s16	26s 7	2s 1	22s51	1s21	22n54	3n56	7s15	1s 6	24n11	0n53	24n 5	0n32	22n46	0n11	1n42	4s32	23s55	23s55	14n29		n.a.
F 2	23 28	14 47	5 1	26 7	2 1	22 36	1 20	22 52	3 54	7 11	1 6	24 11	0 53	24 5	0 32	22 46	0 11	1 42	4 32	23 55	23 55	14 26		n.a.
S 3	23 22	18 59	4 31	26 4	1 59	22 20	1 19	22 51	3 53	7 7	1 6	24 10	0 53	24 5	0 32	22 46	0 11	1 43	4 32	23 55	23 55	14 24		n.a.
S 4	23 16	22 22	3 45	25 58	1 57	22 3	1 18	22 49	3 51	7 3	1 5	24 10	0 53	24 5	0 32	22 46	0 11	1 43	4 31	23 54	23 55	14 21		n.a.
M 5	23 9	24 35	2 45	25 51	1 55	21 45	1 17	22 48	3 50	6 58	1 5	24 10	0 53	24 4	0 32	22 46	0 11	1 43	4 31	23 54	23 55	14 18		n.a.
T 6	23 2	25 16	1 33	25 41	1 52	21 27	1 16	22 47	3 48	6 54	1 5	24 9	0 53	24 4	0 32	22 46	0 11	1 43	4 31	23 54	23 56	14 16		n.a.
W 7	22 54	24 14	0 13	25 29	1 48	21 9	1 15	22 46	3 46	6 50	1 4	24 9	0 53	24 4	0 32	22 45	0 11	1 44	4 31	23 54	23 56	14 13		n.a.
T 8	22 46	21 28	1n 9	25 14	1 44	20 50	1 14	22 45	3 45	6 46	1 4	24 9	0 53	24 4	0 32	22 45	0 11	1 44	4 31	23 54	23 56	14 11		n.a.
F 9	22 38	17 13	2 28	24 57	1 40	20 30	1 13	22 45	3 43	6 41	1 4	24 8	0 53	24 4	0 32	22 45	0 11	1 44	4 31	23 54	23 56	14 8		n.a.
S 10	22 29	11 52	3 35	24 37	1 34	20 9	1 11	22 44	3 41	6 37	1 4	24 8	0 53	24 3	0 32	22 45	0 11	1 44	4 30	23 55	23 56	14 5		n.a.
S 11	22 20	5 53	4 28	24 15	1 28	19 48	1 10	22 44	3 40	6 33	1 4	24 8	0 53	24 3	0 32	22 45	0 11	1 45	4 30	23 55	23 56	14 3		n.a.
M12	22 10	0n19	5 2	23 50	1 22	19 27	1 8	22 44	3 38	6 28	1 3	24 7	0 53	24 3	0 32	22 44	0 11	1 45	4 30	23 55	23 57	14 0		n.a.
T 13	22 0	6 19	5 16	23 22	1 15	19 5	1 7	22 44	3 37	6 24	1 3	24 7	0 53	24 3	0 32	22 44	0 11	1 45	4 30	23 55	23 57	13 58		n.a.
W14	21 49	11 51	5 11	22 52	1 7	18 42	1 5	22 44	3 35	6 19	1 3	24 7	0 53	24 3	0 32	22 44	0 11	1 45	4 30	23 55	23 57	13 55		n.a.
T 15	21 39	16 40	4 49	22 20	0 59	18 19	1 4	22 45	3 33	6 15	1 3	24 6	0 53	24 2	0 32	22 44	0 11	1 46	4 30	23 55	23 57	13 52		n.a.
F 16	21 27	20 32	4 12	21 45	0 50	17 56	1 2	22 45	3 32	6 10	1 2	24 6	0 53	24 2	0 32	22 44	0 11	1 46	4 29	23 55	23 57	13 50		n.a.
S 17	21 16	23 19	3 24	21 8	0 41	17 32	1 0	22 46	3 30	6 6	1 2	24 6	0 53	24 2	0 32	22 44	0 11	1 46	4 29	23 55	23 57	13 47		n.a.
S 18	21 4	24 54	2 26	20 29	0 31	17 8	0 58	22 47	3 28	6 1	1 2	24 5	0 53	24 2	0 32	22 44	0 11	1 47	4 29	23 55	23 58	13 44		n.a.
M19	20 52	25 14	1 23	19 49	0 21	16 43	0 57	22 48	3 27	5 56	1 2	24 5	0 53	24 2	0 32	22 43	0 11	1 47	4 29	23 55	23 58	13 42		n.a.
T 20	20 39	24 20	0 17	19 6	0 11	16 17	0 55	22 49	3 25	5 52	1 1	24 5	0 53	24 1	0 32	22 43	0 11	1 47	4 29	23 55	23 58	13 39		n.a.
W21	20 26	22 20	0s48	18 22	0n 0	15 52	0 53	22 50	3 23	5 47	1 1	24 5	0 53	24 1	0 32	22 43	0 11	1 48	4 29	23 55	23 58	13 36		n.a.
T 22	20 13	19 22	1 52	17 37	0 11	15 26	0 51	22 52	3 22	5 42	1 1	24 4	0 53	24 1	0 32	22 43	0 11	1 48	4 29	23 55	23 58	13 34		n.a.
F 23	19 59	15 37	2 50	16 50	0 22	14 59	0 49	22 53	3 20	5 38	1 1	24 4	0 53	24 1	0 32	22 43	0 11	1 48	4 28	23 55	23 58	13 31		n.a.
S 24	19 45	11 17	3 40	16 3	0 34	14 32	0 47	22 55	3 18	5 33	1 1	24 4	0 53	24 1	0 32	22 43	0 11	1 49	4 28	23 55	23 58	13 29		n.a.
S 25	19 31	6 32	4 21	15 16	0 45	14 5	0 45	22 57	3 17	5 28	1 0	24 4	0 53	24 1	0 32	22 43	0 11	1 49	4 28	23 55	23 59	13 26		n.a.
M26	19 17	1 32	4 51	14 28	0 56	13 37	0 42	22 59	3 15	5 23	1 0	24 3	0 53	24 1	0 32	22 43	0 11	1 50	4 28	23 56	23 59	13 23		n.a.
T 27	19 2	3s33	5 8	13 40	1 7	13 9	0 40	23 1	3 14	5 18	1 0	24 3	0 53	24 0	0 32	22 42	0 11	1 50	4 28	23 56	23 59	13 21		n.a.
W28	18s46	8s34	5s12	12s53	1n18	12s41	0s38	23n 3	3n12	5s13	1s 0	24n 3	0n53	24n 0	0n32	22n42	0n11	1n50	4s28	23s56	23s59	13n18		n.a.

Julian Day Number = 259723.5, Delta T = 30h27m31s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°04'00, Lahiri = -58°57'00 Julian Calendar 1 Feb. 4002 BCE == Greg. Calendar 31 Dec. 4003 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

MARCH 4002 BCE (-4001) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 28 57	8♒56'55	21♎41	25♒ 9	0♓21	26♉55	19♓36	14°R23	17°R15	9°R40	14♈41	6°R34	5♑30	16♌ 6	n.a.	T 1
F 2	8 32 54	9°54'43	4♏17	26°54	1°34	27°11	19°48	14♊22	17♊14	9♊40	14°42	6°D32	5°27	16°13	n.a.	F 2
S 3	8 36 50	10°52'30	17°13	28°35	2°47	27°28	20° 0	14°20	17°12	9°39	14°42	6♑32	5°23	16°19	n.a.	S 3
S 4	8 40 47	11°50'16	0♐31	0♓14	4° 0	27°45	20°12	14°19	17°11	9°38	14°43	6°33	5°20	16°26	n.a.	S 4
M 5	8 44 43	12°48'00	14°14	1°48	5°13	28° 2	20°24	14°17	17°10	9°38	14°44	6°35	5°17	16°33	n.a.	M 5
T 6	8 48 40	13°45'43	28°25	3°18	6°26	28°20	20°36	14°16	17° 9	9°37	14°45	6°36	5°14	16°39	n.a.	T 6
W 7	8 52 36	14°43'24	13♑ 0	4°45	7°39	28°39	20°49	14°15	17° 8	9°37	14°46	6°R36	5°11	16°46	n.a.	W 7
T 8	8 56 33	15°41'04	27°56	6° 8	8°52	28°57	21° 1	14°14	17° 7	9°36	14°46	6°34	5° 8	16°53	n.a.	T 8
F 9	9 0 29	16°38'43	13♒ 7	7°27	10° 5	29°17	21°13	14°13	17° 6	9°36	14°47	6°31	5° 4	17° 0	n.a.	F 9
S 10	9 4 26	17°36'20	28°23	8°41	11°18	29°36	21°26	14°12	17° 5	9°35	14°48	6°26	5° 1	17° 6	n.a.	S 10
S 11	9 8 23	18°33'55	13♓32	9°52	12°31	29°57	21°38	14°11	17° 4	9°35	14°49	6°20	4°58	17°13	n.a.	S 11
M12	9 12 19	19°31'29	28°26	10°58	13°43	0♊17	21°51	14°10	17° 4	9°35	14°50	6°14	4°55	17°20	n.a.	M12
T 13	9 16 16	20°29'01	12♈57	12° 0	14°56	0°38	22° 3	14° 9	17° 3	9°34	14°51	6° 8	4°52	17°26	n.a.	T 13
W14	9 20 12	21°26'32	27° 0	12°58	16° 9	0°59	22°16	14° 9	17° 2	9°34	14°52	6° 4	4°49	17°33	n.a.	W14
T 15	9 24 9	22°24'00	10♉34	13°51	17°22	1°21	22°29	14° 9	17° 1	9°34	14°53	6° 2	4°45	17°40	n.a.	T 15
F 16	9 28 5	23°21'27	23°42	14°40	18°34	1°43	22°41	14° 8	17° 1	9°34	14°54	6°D 1	4°42	17°46	n.a.	F 16
S 17	9 32 2	24°18'53	6♊25	15°24	19°47	2° 5	22°54	14° 8	17° 0	9°33	14°55	6° 2	4°39	17°53	n.a.	S 17
S 18	9 35 58	25°16'17	18°50	16° 4	20°59	2°28	23° 7	14° 8	17° 0	9°33	14°56	6° 3	4°36	18° 0	n.a.	S 18
M19	9 39 55	26°13'39	0♋59	16°39	22°12	2°51	23°20	14°D 8	16°59	9°33	14°57	6°R 4	4°33	18° 6	n.a.	M19
T 20	9 43 51	27°11'00	12°58	17°10	23°25	3°14	23°33	14° 8	16°59	9°33	14°58	6° 4	4°29	18°13	n.a.	T 20
W21	9 47 48	28° 8'20	24°50	17°35	24°37	3°38	23°46	14° 8	16°59	9°33	14°59	6° 2	4°26	18°20	n.a.	W21
T 22	9 51 45	29° 5'38	6♌40	17°56	25°49	4° 2	23°59	14° 9	16°59	9°D33	15° 0	5°58	4°23	18°26	n.a.	T 22
F 23	9 55 41	0♓ 2'55	18°29	18°12	27° 2	4°27	24°12	14° 9	16°58	9°33	15° 1	5°51	4°20	18°33	n.a.	F 23
S 24	9 59 38	1° 0'11	0♍20	18°24	28°14	4°51	24°25	14° 9	16°58	9°33	15° 2	5°43	4°17	18°40	n.a.	S 24
S 25	10 3 34	1°57'25	12°15	18°30	29°26	5°16	24°38	14°10	16°58	9°33	15° 3	5°33	4°14	18°46	n.a.	S 25
M26	10 7 31	2°54'39	24°16	18°R32	0♈39	5°42	24°51	14°11	16°58	9°33	15° 5	5°22	4°10	18°53	n.a.	M26
T 27	10 11 27	3°51'51	6♎23	18°29	1°51	6° 7	25° 4	14°12	16°D58	9°33	15° 6	5°12	4° 7	19° 0	n.a.	T 27
W28	10 15 24	4°49'03	18°39	18°22	3° 3	6°33	25°17	14°12	16°58	9°33	15° 7	5° 3	4° 4	19° 6	n.a.	W28
T 29	10 19 20	5°46'14	1♏ 6	18°10	4°15	6°59	25°30	14°13	16°58	9°34	15° 8	4°56	4° 1	19°13	n.a.	T 29
F 30	10 23 17	6°43'24	13°45	17°55	5°27	7°25	25°44	14°15	16°58	9°34	15° 9	4°51	3°58	19°20	n.a.	F 30
S 31	10 27 14	7♓40'34	26♏41	17♓36	6♈39	7♊52	25♓57	14♊16	16♊58	9♊34	15♈11	4♑49	3♑55	19♌27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s31	13s19	5s 2	12s 6	1n29	12s13	0s36	23n 5	3n10	5s 8	1s 0	24n 3	0n53	24n 0	0n32	22n42	0n11	1n51	4s27	23s56	23s59	13n15			n.a.
F 2	18 15	17 37	4 37	11 20	1 39	11 44	0 33	23 8	3 9	5 3	0 59	24 2	0 53	24 0	0 32	22 42	0 11	1 51	4 27	23 56	23 59	13 13			n.a.
S 3	17 59	21 13	3 57	10 35	1 49	11 15	0 31	23 10	3 7	4 58	0 59	24 2	0 53	24 0	0 32	22 42	0 11	1 52	4 27	23 56	23 59	13 10			n.a.
S 4	17 43	23 49	3 4	9 52	1 58	10 45	0 28	23 13	3 6	4 53	0 59	24 2	0 53	24 0	0 32	22 42	0 11	1 52	4 27	23 56	24 0	13 7			n.a.
M 5	17 26	25 7	1 59	9 9	2 7	10 16	0 26	23 15	3 4	4 48	0 59	24 2	0 53	24 0	0 32	22 42	0 11	1 53	4 27	23 56	24 0	13 5			n.a.
T 6	17 9	24 50	0 45	8 28	2 16	9 46	0 24	23 18	3 2	4 43	0 59	24 2	0 53	23 59	0 32	22 42	0 11	1 53	4 27	23 56	24 0	13 2			n.a.
W 7	16 52	22 52	0n35	7 49	2 24	9 15	0 21	23 21	3 1	4 38	0 58	24 2	0 53	23 59	0 32	22 42	0 11	1 54	4 27	23 56	24 0	12 59			n.a.
T 8	16 34	19 18	1 53	7 11	2 31	8 45	0 18	23 24	2 59	4 33	0 58	24 2	0 53	23 59	0 32	22 42	0 12	1 54	4 26	23 56	24 0	12 57			n.a.
F 9	16 17	14 23	3 5	6 35	2 37	8 14	0 16	23 26	2 58	4 28	0 58	24 1	0 53	23 59	0 32	22 42	0 12	1 54	4 26	23 56	24 0	12 54			n.a.
S 10	15 59	8 33	4 4	6 2	2 43	7 44	0 13	23 29	2 56	4 22	0 58	24 1	0 53	23 59	0 32	22 42	0 12	1 55	4 26	23 56	24 0	12 51			n.a.
S 11	15 41	2 16	4 45	5 30	2 48	7 13	0 11	23 32	2 55	4 17	0 58	24 1	0 53	23 59	0 32	22 42	0 12	1 55	4 26	23 57	24 0	12 49			n.a.
M12	15 22	4n 1	5 6	5 1	2 52	6 42	0 8	23 35	2 53	4 12	0 58	24 1	0 53	23 59	0 32	22 42	0 12	1 56	4 26	23 57	24 1	12 46			n.a.
T 13	15 4	9 56	5 7	4 33	2 55	6 10	0 5	23 39	2 52	4 7	0 57	24 1	0 54	23 59	0 32	22 41	0 12	1 56	4 26	23 57	24 1	12 43			n.a.
W14	14 45	15 9	4 49	4 8	2 58	5 39	0 3	23 42	2 50	4 1	0 57	24 1	0 54	23 59	0 32	22 41	0 12	1 57	4 26	23 58	24 1	12 41			n.a.
T 15	14 26	19 25	4 15	3 46	3 0	5 8	0n 0	23 45	2 49	3 56	0 57	24 1	0 54	23 59	0 32	22 41	0 12	1 57	4 25	23 58	24 1	12 38			n.a.
F 16	14 6	22 34	3 29	3 26	3 0	4 36	0 3	23 48	2 47	3 51	0 57	24 1	0 54	23 58	0 32	22 41	0 12	1 58	4 25	23 58	24 1	12 35			n.a.
S 17	13 47	24 30	2 33	3 9	3 0	4 4	0 6	23 51	2 46	3 45	0 57	24 1	0 54	23 58	0 32	22 41	0 12	1 58	4 25	23 58	24 1	12 33			n.a.
S 18	13 27	25 8	1 32	2 54	2 59	3 32	0 8	23 55	2 44	3 40	0 57	24 1	0 54	23 58	0 32	22 41	0 12	1 59	4 25	23 58	24 1	12 30			n.a.
M19	13 7	24 33	0 27	2 42	2 57	3 0	0 11	23 58	2 43	3 35	0 56	24 1	0 54	23 58	0 32	22 41	0 12	2 0	4 25	23 58	24 1	12 27			n.a.
T 20	12 47	22 50	0s37	2 33	2 54	2 28	0 14	24 1	2 41	3 29	0 56	24 1	0 54	23 58	0 32	22 41	0 12	2 0	4 25	23 58	24 1	12 24			n.a.
W21	12 27	20 8	1 39	2 27	2 49	1 56	0 17	24 5	2 40	3 24	0 56	24 1	0 54	23 58	0 32	22 41	0 12	2 1	4 25	23 58	24 2	12 22			n.a.
T 22	12 6	16 36	2 37	2 23	2 44	1 24	0 20	24 8	2 39	3 18	0 56	24 1	0 54	23 58	0 32	22 41	0 12	2 1	4 25	23 58	24 2	12 19			n.a.
F 23	11 46	12 26	3 27	2 23	2 38	0 52	0 22	24 11	2 37	3 13	0 56	24 1	0 54	23 58	0 32	22 41	0 12	2 2	4 24	23 58	24 2	12 16			n.a.
S 24	11 25	7 47	4 9	2 25	2 31	0 20	0 25	24 15	2 36	3 8	0 56	24 1	0 53	23 58	0 32	22 41	0 12	2 2	4 24	23 59	24 2	12 14			n.a.
S 25	11 4	2 51	4 40	2 30	2 22	0n12	0 28	24 18	2 34	3 2	0 55	24 1	0 53	23 58	0 31	22 41	0 12	2 3	4 24	23 59	24 2	12 11			n.a.
M26	10 43	2s13	4 59	2 38	2 13	0 44	0 31	24 21	2 33	2 57	0 55	24 1	0 53	23 58	0 31	22 41	0 12	2 3	4 24	23 59	24 2	12 8			n.a.
T 27	10 22	7 14	5 4	2 49	2 2	1 16	0 34	24 25	2 32	2 51	0 55	24 1	0 53	23 58	0 31	22 41	0 12	2 4	4 24	24 0	24 2	12 6			n.a.
W28	10 0	12 3	4 56	3 2	1 51	1 48	0 36	24 28	2 30	2 46	0 55	24 1	0 53	23 58	0 31	22 41	0 12	2 5	4 24	24 0	24 2	12 3			n.a.
T 29	9 39	16 26	4 34	3 18	1 38	2 20	0 39	24 31	2 29	2 40	0 55	24 2	0 53	23 58	0 31	22 41	0 12	2 5	4 24	24 0	24 2	12 0			n.a.
F 30	9 17	20 10	3 58	3 37	1 25	2 52	0 42	24 35	2 28	2 35	0 55	24 2	0 53	23 58	0 31	22 42	0 12	2 6	4 24	24 1	24 3	11 58			n.a.
S 31	8s55	23s 0	3s 9	3s57	1n11	3n24	0n45	24n38	2n26	2s29	0s55	24n 2	0n53	23n58	0n31	22n42	0n12	2n 6	4s23	24s 1	24s 3	11n55			n.a.

Julian Day Number = 259751.5, Delta T = 30h27m28s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'56, Lahiri = -58°56'56 Julian Calendar 1 March 4002 BCE == Greg. Calendar 28 Jan. 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

APRIL 4002 BCE (-4001) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 31 10	8♓37'43	9♐55	17°R13	7♈51	8♊19	26♓10	14♊17	16♊59	9♊34	15♈12	4°D48	3♉51	19♌33	n.a.	S 1
M 2	10 35 7	9°34'52	23°30	16♓47	9° 3	8°46	26°24	14°18	16°59	9°35	15°13	4♉48	3°48	19°40	n.a.	M 2
T 3	10 39 3	10°32'00	7♉29	16°19	10°15	9°14	26°37	14°20	16°59	9°35	15°14	4°R49	3°45	19°47	n.a.	T 3
W 4	10 43 0	11°29'07	21°52	15°48	11°27	9°41	26°50	14°21	17° 0	9°36	15°16	4°48	3°42	19°53	n.a.	W 4
T 5	10 46 56	12°26'14	6♒37	15°16	12°39	10° 9	27° 4	14°23	17° 0	9°36	15°17	4°44	3°39	20° 0	n.a.	T 5
F 6	10 50 53	13°23'21	21°38	14°43	13°51	10°38	27°17	14°25	17° 1	9°36	15°18	4°39	3°35	20° 7	n.a.	F 6
S 7	10 54 49	14°20'27	6♓48	14° 9	15° 2	11° 6	27°31	14°27	17° 1	9°37	15°19	4°31	3°32	20°13	n.a.	S 7
S 8	10 58 46	15°17'32	21°56	13°36	16°14	11°35	27°44	14°29	17° 2	9°37	15°21	4°21	3°29	20°20	n.a.	S 8
M 9	11 2 43	16°14'37	6♈53	13° 3	17°26	12° 4	27°58	14°31	17° 3	9°38	15°22	4°11	3°26	20°27	n.a.	M 9
T 10	11 6 39	17°11'41	21°29	12°31	18°37	12°33	28°11	14°33	17° 3	9°39	15°23	4° 1	3°23	20°33	n.a.	T 10
W11	11 10 36	18° 8'44	5♉38	12° 1	19°49	13° 2	28°25	14°35	17° 4	9°39	15°25	3°54	3°20	20°40	n.a.	W11
T 12	11 14 32	19° 5'47	19°18	11°33	21° 1	13°32	28°38	14°38	17° 5	9°40	15°26	3°48	3°16	20°47	n.a.	T 12
F 13	11 18 29	20° 2'49	2♊30	11° 8	22°12	14° 2	28°52	14°40	17° 6	9°40	15°28	3°45	3°13	20°53	n.a.	F 13
S 14	11 22 25	20°59'51	15°15	10°47	23°23	14°32	29° 5	14°43	17° 7	9°41	15°29	3°44	3°10	21° 0	n.a.	S 14
S 15	11 26 22	21°56'51	27°39	10°28	24°35	15° 2	29°19	14°45	17° 8	9°42	15°30	3°44	3° 7	21° 7	n.a.	S 15
M16	11 30 19	22°53'51	9♋47	10°14	25°46	15°33	29°32	14°48	17° 9	9°43	15°32	3°44	3° 4	21°14	n.a.	M16
T 17	11 34 15	23°50'51	21°44	10° 3	26°57	16° 3	29°46	14°51	17°10	9°43	15°33	3°43	3° 0	21°20	n.a.	T 17
W18	11 38 12	24°47'50	3♌34	9°57	28° 8	16°34	29°59	14°54	17°11	9°44	15°34	3°40	2°57	21°27	n.a.	W18
T 19	11 42 8	25°44'48	15°23	9°D55	29°20	17° 5	0♈13	14°57	17°12	9°45	15°36	3°34	2°54	21°34	n.a.	T 19
F 20	11 46 5	26°41'46	27°14	9°58	0♉31	17°36	0°27	15° 0	17°14	9°46	15°37	3°26	2°51	21°40	n.a.	F 20
S 21	11 50 1	27°38'44	9♍ 9	10° 5	1°42	18° 8	0°40	15° 3	17°15	9°47	15°39	3°15	2°48	21°47	n.a.	S 21
S 22	11 53 58	28°35'41	21°11	10°17	2°53	18°40	0°54	15° 6	17°16	9°48	15°40	3° 2	2°45	21°54	n.a.	S 22
M23	11 57 55	29°32'39	3♎22	10°34	4° 4	19°11	1° 8	15°10	17°18	9°49	15°42	2°49	2°41	22° 0	n.a.	M23
T 24	12 1 51	0♈29'36	15°41	10°56	5°14	19°43	1°21	15°13	17°19	9°50	15°43	2°36	2°38	22° 7	n.a.	T 24
W25	12 5 48	1°26'33	28°10	11°22	6°25	20°16	1°35	15°16	17°21	9°51	15°45	2°25	2°35	22°14	n.a.	W25
T 26	12 9 44	2°23'31	10♏50	11°53	7°36	20°48	1°48	15°20	17°22	9°52	15°46	2°15	2°32	22°20	n.a.	T 26
F 27	12 13 41	3°20'29	23°40	12°28	8°47	21°20	2° 2	15°24	17°24	9°53	15°47	2° 9	2°29	22°27	n.a.	F 27
S 28	12 17 37	4°17'27	6♐44	13° 8	9°57	21°53	2°16	15°27	17°25	9°54	15°49	2° 5	2°26	22°34	n.a.	S 28
S 29	12 21 34	5°14'25	20° 2	13°53	11° 8	22°26	2°29	15°31	17°27	9°55	15°50	2° 4	2°22	22°41	n.a.	S 29
M30	12 25 31	6♈11'24	3♉36	14♓42	12♉18	22♊59	2♈43	15♊35	17♊29	9♊57	15♈52	2♉ 3	2♉19	22♌47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s33	24s40	2s 9	4s20	0n56	3n55	0n48	24n41	2n25	2s24	0s55	24n 2	0n53	23n58	0n31	22n42	0n12	2n 7	4s23	24s 1	24s 3	11n52		n.a.
M 2	8 11	24 56	1 0	4 44	0 40	4 27	0 50	24 44	2 24	2 18	0 54	24 2	0 53	23 58	0 31	22 42	0 12	2 7	4 23	24 1	24 3	11 49		n.a.
T 3	7 49	23 39	0n14	5 10	0 24	4 59	0 53	24 47	2 22	2 12	0 54	24 2	0 53	23 58	0 31	22 42	0 12	2 8	4 23	24 1	24 3	11 47		n.a.
W 4	7 27	20 48	1 30	5 37	0 8	5 30	0 56	24 50	2 21	2 7	0 54	24 2	0 53	23 58	0 31	22 42	0 12	2 9	4 23	24 1	24 3	11 44		n.a.
T 5	7 5	16 33	2 41	6 5	0s 8	6 1	0 59	24 53	2 20	2 1	0 54	24 3	0 53	23 58	0 31	22 42	0 12	2 9	4 23	24 1	24 3	11 41		n.a.
F 6	6 42	11 11	3 42	6 34	0 25	6 33	1 1	24 56	2 18	1 56	0 54	24 3	0 53	23 58	0 31	22 42	0 12	2 10	4 23	24 1	24 3	11 39		n.a.
S 7	6 20	5 7	4 28	7 2	0 42	7 4	1 4	24 59	2 17	1 50	0 54	24 3	0 53	23 58	0 31	22 42	0 12	2 10	4 23	24 1	24 3	11 36		n.a.
S 8	5 57	1n13	4 55	7 31	0 58	7 34	1 7	25 2	2 16	1 44	0 54	24 3	0 53	23 58	0 31	22 42	0 12	2 11	4 23	24 2	24 3	11 33		n.a.
M 9	5 34	7 24	5 2	7 58	1 14	8 5	1 9	25 5	2 14	1 39	0 53	24 4	0 53	23 58	0 31	22 42	0 12	2 12	4 22	24 2	24 3	11 30		n.a.
T 10	5 12	13 2	4 48	8 25	1 29	8 36	1 12	25 8	2 13	1 33	0 53	24 4	0 53	23 58	0 31	22 42	0 12	2 12	4 22	24 2	24 4	11 28		n.a.
W11	4 49	17 48	4 18	8 50	1 44	9 6	1 14	25 10	2 12	1 28	0 53	24 4	0 53	23 58	0 31	22 42	0 12	2 13	4 22	24 3	24 4	11 25		n.a.
T 12	4 26	21 26	3 33	9 14	1 58	9 36	1 17	25 13	2 11	1 22	0 53	24 4	0 53	23 58	0 31	22 43	0 12	2 14	4 22	24 3	24 4	11 22		n.a.
F 13	4 3	23 49	2 38	9 36	2 12	10 6	1 19	25 15	2 9	1 16	0 53	24 5	0 53	23 58	0 31	22 43	0 12	2 14	4 22	24 3	24 4	11 20		n.a.
S 14	3 40	24 51	1 36	9 56	2 24	10 35	1 22	25 18	2 8	1 11	0 53	24 5	0 53	23 59	0 31	22 43	0 12	2 15	4 22	24 3	24 4	11 17		n.a.
S 15	3 17	24 37	0 32	10 14	2 35	11 5	1 24	25 20	2 7	1 5	0 53	24 5	0 53	23 59	0 31	22 43	0 12	2 15	4 22	24 3	24 4	11 14		n.a.
M16	2 54	23 12	0s32	10 29	2 45	11 34	1 26	25 22	2 6	0 59	0 53	24 6	0 53	23 59	0 31	22 43	0 12	2 16	4 22	24 3	24 4	11 11		n.a.
T 17	2 30	20 45	1 34	10 41	2 55	12 2	1 29	25 25	2 4	0 54	0 53	24 6	0 53	23 59	0 31	22 43	0 12	2 17	4 22	24 3	24 4	11 9		n.a.
W18	2 7	17 27	2 31	10 51	3 3	12 31	1 31	25 27	2 3	0 48	0 52	24 6	0 53	23 59	0 31	22 43	0 12	2 17	4 22	24 3	24 4	11 6		n.a.
T 19	1 44	13 28	3 21	10 58	3 9	12 59	1 33	25 29	2 2	0 42	0 52	24 7	0 53	23 59	0 31	22 43	0 12	2 18	4 21	24 3	24 4	11 3		n.a.
F 20	1 21	8 59	4 3	11 2	3 15	13 27	1 35	25 30	2 1	0 37	0 52	24 7	0 53	23 59	0 31	22 44	0 12	2 19	4 21	24 3	24 4	11 1		n.a.
S 21	0 58	4 8	4 34	11 4	3 20	13 54	1 38	25 32	1 59	0 31	0 52	24 7	0 53	23 59	0 31	22 44	0 12	2 19	4 21	24 4	24 4	10 58		n.a.
S 22	0 34	0s53	4 54	11 2	3 23	14 22	1 40	25 34	1 58	0 26	0 52	24 8	0 53	23 59	0 31	22 44	0 12	2 20	4 21	24 4	24 4	10 55		n.a.
M23	0 11	5 56	5 0	10 58	3 25	14 48	1 42	25 36	1 57	0 20	0 52	24 8	0 53	23 59	0 31	22 44	0 12	2 21	4 21	24 4	24 4	10 52		n.a.
T 24	0n12	10 48	4 52	10 50	3 27	15 15	1 44	25 37	1 56	0 14	0 52	24 8	0 53	24 0	0 31	22 44	0 12	2 21	4 21	24 5	24 5	10 50		n.a.
W25	0 35	15 18	4 31	10 40	3 27	15 41	1 45	25 38	1 55	0 9	0 52	24 9	0 53	24 0	0 31	22 44	0 12	2 22	4 21	24 5	24 5	10 47		n.a.
T 26	0 59	19 12	3 55	10 27	3 26	16 7	1 47	25 40	1 53	0 3	0 52	24 9	0 53	24 0	0 31	22 45	0 12	2 22	4 21	24 5	24 5	10 44		n.a.
F 27	1 22	22 14	3 8	10 12	3 25	16 32	1 49	25 41	1 52	0n 3	0 52	24 10	0 53	24 0	0 31	22 45	0 12	2 23	4 21	24 5	24 5	10 41		n.a.
S 28	1 45	24 10	2 10	9 54	3 22	16 57	1 51	25 42	1 51	0 8	0 52	24 10	0 53	24 0	0 31	22 45	0 12	2 24	4 21	24 5	24 5	10 39		n.a.
S 29	2 8	24 46	1 3	9 33	3 19	17 21	1 52	25 43	1 50	0 14	0 51	24 11	0 53	24 0	0 31	22 45	0 12	2 24	4 21	24 5	24 5	10 36		n.a.
M30	2n31	23s55	0n 8	9s 9	3s14	17n45	1n54	25n43	1n49	0n20	0s51	24n11	0n53	24n 0	0n31	22n45	0n12	2n25	4s21	24s 5	24s 5	10n33		n.a.

Julian Day Number = 259782.5, Delta T = 30h27m25s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'52, Lahiri = -58°56'52 Julian Calendar 1 Apr. 4002 BCE == Greg. Calendar 28 Feb. 4002 BCE

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

MAY 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 29 27	7♈ 8'24	17♉28	15♓35	13♉29	23♊32	2♈56	15♊39	17♊31	9♊58	15♈53	2°R 3	2♉16	22♌54	n.a.	T 1
W 2	12 33 24	8° 5'24	1♒39	16°33	14°39	24° 6	3°10	15°43	17°32	9°59	15°55	2♉ 2	2°13	23° 1	n.a.	W 2
T 3	12 37 20	9° 2'24	16° 8	17°35	15°49	24°39	3°24	15°47	17°34	10° 0	15°56	1°58	2°10	23° 7	n.a.	T 3
F 4	12 41 17	9°59'25	0♓51	18°41	16°59	25°13	3°37	15°52	17°36	10° 2	15°58	1°52	2° 6	23°14	n.a.	F 4
S 5	12 45 13	10°56'26	15°42	19°51	18°10	25°47	3°51	15°56	17°38	10° 3	15°59	1°44	2° 3	23°21	n.a.	S 5
S 6	12 49 10	11°53'28	0♈35	21° 5	19°20	26°21	4° 4	16° 0	17°40	10° 4	16° 1	1°33	2° 0	23°27	n.a.	S 6
M 7	12 53 7	12°50'31	15°19	22°24	20°30	26°55	4°18	16° 5	17°42	10° 6	16° 2	1°23	1°57	23°34	n.a.	M 7
T 8	12 57 3	13°47'34	29°47	23°46	21°40	27°29	4°31	16° 9	17°44	10° 7	16° 4	1°12	1°54	23°41	n.a.	T 8
W 9	13 1 0	14°44'37	13♉52	25°12	22°50	28° 4	4°45	16°14	17°47	10° 8	16° 5	1° 4	1°51	23°47	n.a.	W 9
T 10	13 4 56	15°41'41	27°31	26°42	23°59	28°38	4°58	16°19	17°49	10°10	16° 7	0°57	1°47	23°54	n.a.	T 10
F 11	13 8 53	16°38'45	10♊44	28°15	25° 9	29°13	5°12	16°23	17°51	10°11	16° 8	0°54	1°44	24° 1	n.a.	F 11
S 12	13 12 49	17°35'49	23°31	29°52	26°19	29°48	5°25	16°28	17°53	10°13	16°10	0°52	1°41	24° 8	n.a.	S 12
S 13	13 16 46	18°32'54	5♋57	1♈33	27°28	0♋23	5°39	16°33	17°56	10°14	16°11	0°D52	1°38	24°14	n.a.	S 13
M14	13 20 43	19°29'59	18° 7	3°17	28°38	0°58	5°52	16°38	17°58	10°16	16°13	0°R52	1°35	24°21	n.a.	M14
T 15	13 24 39	20°27'04	0♌ 4	5° 5	29°47	1°34	6° 5	16°43	18° 0	10°17	16°14	0°52	1°32	24°28	n.a.	T 15
W16	13 28 36	21°24'10	11°56	6°55	0♊57	2° 9	6°19	16°48	18° 3	10°19	16°16	0°50	1°28	24°34	n.a.	W16
T 17	13 32 32	22°21'17	23°46	8°48	2° 6	2°45	6°32	16°53	18° 5	10°21	16°17	0°46	1°25	24°41	n.a.	T 17
F 18	13 36 29	23°18'23	5♍40	10°44	3°15	3°21	6°45	16°58	18° 8	10°22	16°19	0°39	1°22	24°48	n.a.	F 18
S 19	13 40 26	24°15'31	17°40	12°43	4°24	3°57	6°59	17° 4	18°10	10°24	16°20	0°30	1°19	24°54	n.a.	S 19
S 20	13 44 22	25°12'39	29°50	14°43	5°33	4°33	7°12	17° 9	18°13	10°25	16°22	0°20	1°16	25° 1	n.a.	S 20
M21	13 48 19	26° 9'48	12♎11	16°45	6°42	5° 9	7°25	17°14	18°16	10°27	16°23	0° 9	1°12	25° 8	n.a.	M21
T 22	13 52 15	27° 6'58	24°45	18°49	7°51	5°45	7°38	17°20	18°18	10°29	16°25	29♐57	1° 9	25°15	n.a.	T 22
W23	13 56 12	28° 4'09	7♏31	20°54	8°59	6°22	7°52	17°25	18°21	10°31	16°26	29°48	1° 6	25°21	n.a.	W23
T 24	14 0 8	29° 1'20	20°29	23° 0	10° 8	6°58	8° 5	17°31	18°24	10°32	16°28	29°40	1° 3	25°28	n.a.	T 24
F 25	14 4 5	29°58'33	3♐39	25° 6	11°16	7°35	8°18	17°37	18°26	10°34	16°29	29°35	1° 0	25°35	n.a.	F 25
S 26	14 8 2	0♑55'48	17° 0	27°12	12°25	8°12	8°31	17°42	18°29	10°36	16°31	29°32	0°57	25°41	n.a.	S 26
S 27	14 11 58	1°53'03	0♉32	29°19	13°33	8°48	8°44	17°48	18°32	10°38	16°32	29°D31	0°53	25°48	n.a.	S 27
M28	14 15 55	2°50'20	14°15	1♑25	14°41	9°26	8°57	17°54	18°35	10°40	16°34	29°32	0°50	25°55	n.a.	M28
T 29	14 19 51	3°47'38	28°10	3°31	15°49	10° 3	9°10	18° 0	18°38	10°41	16°35	29°R33	0°47	26° 1	n.a.	T 29
W30	14 23 48	4°44'58	12♒15	5°36	16°57	10°40	9°23	18° 6	18°41	10°43	16°36	29°33	0°44	26° 8	n.a.	W30
T 31	14 27 44	5♑42'19	26♒31	7♑40	18♊ 5	11♋17	9♈36	18♊12	18♊44	10♊45	16♈38	29♐31	0♉41	26♌15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	2n55	21s36	1n21	8s43	3s 9	18n 9	1n55	25n44	1n48	0n25	0s51	24n11	0n53	24n 1	0n31	22n45	0n12	2n26	4s21	24s 5		24s 5		10n30			n.a.
W 2	3 18	17 55	2 30	8 15	3 3	18 32	1 57	25 44	1 46	0 31	0 51	24 12	0 53	24 1	0 31	22 46	0 12	2 26	4 20	24 5		24 5		10 28			n.a.
T 3	3 41	13 6	3 30	7 44	2 57	18 55	1 58	25 45	1 45	0 36	0 51	24 12	0 53	24 1	0 31	22 46	0 12	2 27	4 20	24 5		24 5		10 25			n.a.
F 4	4 4	7 28	4 18	7 11	2 49	19 17	2 0	25 45	1 44	0 42	0 51	24 13	0 53	24 1	0 31	22 46	0 12	2 28	4 20	24 5		24 5		10 22			n.a.
S 5	4 27	1 22	4 49	6 35	2 42	19 38	2 1	25 45	1 43	0 48	0 51	24 13	0 53	24 1	0 31	22 46	0 12	2 28	4 20	24 5		24 5		10 19			n.a.
S 6	4 50	4n49	5 1	5 58	2 33	20 0	2 2	25 45	1 42	0 53	0 51	24 14	0 53	24 1	0 31	22 46	0 12	2 29	4 20	24 6		24 5		10 17			n.a.
M 7	5 12	10 39	4 52	5 18	2 24	20 20	2 3	25 45	1 41	0 59	0 51	24 14	0 53	24 2	0 31	22 47	0 12	2 30	4 20	24 6		24 5		10 14			n.a.
T 8	5 35	15 49	4 25	4 35	2 14	20 40	2 4	25 44	1 40	1 4	0 51	24 15	0 53	24 2	0 31	22 47	0 12	2 30	4 20	24 6		24 5		10 11			n.a.
W 9	5 58	19 57	3 42	3 51	2 4	21 0	2 5	25 44	1 38	1 10	0 51	24 15	0 53	24 2	0 31	22 47	0 12	2 31	4 20	24 6		24 5		10 8			n.a.
T 10	6 21	22 51	2 47	3 5	1 54	21 19	2 6	25 43	1 37	1 16	0 51	24 16	0 53	24 2	0 31	22 47	0 12	2 32	4 20	24 6		24 5		10 6			n.a.
F 11	6 43	24 24	1 45	2 17	1 43	21 37	2 6	25 42	1 36	1 21	0 50	24 16	0 53	24 2	0 31	22 48	0 12	2 32	4 20	24 6		24 5		10 3			n.a.
S 12	7 5	24 35	0 39	1 27	1 32	21 55	2 7	25 41	1 35	1 27	0 50	24 17	0 53	24 3	0 31	22 48	0 12	2 33	4 20	24 6		24 6		10 0			n.a.
S 13	7 28	23 31	0s27	0 36	1 21	22 12	2 7	25 40	1 34	1 32	0 50	24 17	0 53	24 3	0 31	22 48	0 12	2 33	4 20	24 6		24 6		9 57			n.a.
M14	7 50	21 21	1 30	0n17	1 9	22 29	2 8	25 39	1 33	1 38	0 50	24 18	0 53	24 3	0 31	22 48	0 12	2 34	4 20	24 6		24 6		9 55			n.a.
T 15	8 12	18 17	2 29	1 12	0 58	22 45	2 8	25 37	1 32	1 43	0 50	24 18	0 53	24 3	0 31	22 48	0 12	2 35	4 20	24 6		24 6		9 52			n.a.
W16	8 34	14 29	3 20	2 7	0 46	23 0	2 9	25 36	1 31	1 49	0 50	24 19	0 53	24 3	0 31	22 49	0 12	2 35	4 20	24 6		24 6		9 49			n.a.
T 17	8 56	10 10	4 3	3 4	0 34	23 15	2 9	25 34	1 29	1 54	0 50	24 19	0 53	24 4	0 31	22 49	0 12	2 36	4 20	24 6		24 6		9 46			n.a.
F 18	9 18	5 26	4 35	4 1	0 23	23 29	2 9	25 32	1 28	2 0	0 50	24 20	0 53	24 4	0 31	22 49	0 12	2 37	4 20	24 6		24 6		9 44			n.a.
S 19	9 39	0 29	4 55	4 59	0 11	23 43	2 9	25 30	1 27	2 5	0 50	24 20	0 53	24 4	0 31	22 49	0 12	2 37	4 20	24 6		24 6		9 41			n.a.
S 20	10 1	4s32	5 3	5 58	0n 0	23 56	2 9	25 27	1 26	2 10	0 50	24 21	0 53	24 4	0 31	22 50	0 12	2 38	4 19	24 6		24 6		9 38			n.a.
M21	10 22	9 28	4 56	6 56	0 11	24 8	2 8	25 25	1 25	2 16	0 50	24 22	0 53	24 4	0 31	22 50	0 12	2 38	4 19	24 6		24 6		9 35			n.a.
T 22	10 44	14 5	4 35	7 54	0 22	24 20	2 8	25 22	1 24	2 21	0 50	24 22	0 54	24 5	0 30	22 50	0 12	2 39	4 19	24 6		24 6		9 33			n.a.
W23	11 5	18 10	4 0	8 52	0 32	24 30	2 8	25 20	1 23	2 27	0 50	24 23	0 54	24 5	0 30	22 51	0 12	2 40	4 19	24 6		24 6		9 30			n.a.
T 24	11 26	21 27	3 13	9 49	0 42	24 41	2 7	25 17	1 22	2 32	0 50	24 23	0 54	24 5	0 30	22 51	0 12	2 40	4 19	24 6		24 6		9 27			n.a.
F 25	11 46	23 39	2 14	10 46	0 51	24 50	2 6	25 13	1 21	2 37	0 50	24 24	0 54	24 5	0 30	22 51	0 12	2 41	4 19	24 6		24 6		9 24			n.a.
S 26	12 7	24 33	1 7	11 41	0 59	24 59	2 6	25 10	1 20	2 43	0 50	24 24	0 54	24 6	0 30	22 51	0 12	2 41	4 19	24 6		24 6		9 22			n.a.
S 27	12 27	24 1	0n 5	12 35	1 7	25 7	2 5	25 7	1 19	2 48	0 50	24 25	0 54	24 6	0 30	22 52	0 12	2 42	4 19	24 6		24 6		9 19			n.a.
M28	12 48	22 1	1 18	13 27	1 15	25 15	2 4	25 3	1 18	2 53	0 49	24 25	0 54	24 6	0 30	22 52	0 12	2 43	4 19	24 6		24 6		9 16			n.a.
T 29	13 8	18 42	2 27	14 18	1 21	25 21	2 3	24 59	1 17	2 59	0 49	24 26	0 54	24 6	0 30	22 52	0 12	2 43	4 19	24 6		24 6		9 13			n.a.
W30	13 28	14 16	3 28	15 7	1 28	25 27	2 1	24 55	1 15	3 4	0 49	24 27	0 54	24 7	0 30	22 52	0 12	2 44	4 19	24 6		24 6		9 11			n.a.
T 31	13n47	9s 0	4n17	15n55	1n33	25n33	2n 0	24n51	1n14	3n 9	0s49	24n27	0n54	24n 7	0n30	22n53	0n12	2n44	4s19	24s 6		24s 6		9n 8			n.a.

Julian Day Number = 259812.5, Delta T = 30h27m22s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'48, Lahiri = -58°56'48 Julian Calendar 1 May 4002 BCE == Greg. Calendar 30 March 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

JUNE 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 31 41	6♉39'42	10♓55	9♉44	19♊12	11♋55	9♈48	18♊18	18♊47	10♊47	16♈39	29°R27	0♎37	26♌22	n.a.	F 1
S 2	14 35 38	7°37'06	25°23	11°46	20°20	12°33	10° 1	18°24	18°50	10°49	16°41	29♐21	0°34	26°28	n.a.	S 2
S 3	14 39 34	8°34'32	9♈51	13°46	21°27	13°10	10°14	18°30	18°53	10°51	16°42	29°14	0°31	26°35	n.a.	S 3
M 4	14 43 31	9°31'59	24°11	15°46	22°35	13°48	10°27	18°36	18°56	10°53	16°44	29° 6	0°28	26°42	n.a.	M 4
T 5	14 47 27	10°29'28	8♉19	17°44	23°42	14°26	10°39	18°42	18°59	10°55	16°45	28°58	0°25	26°48	n.a.	T 5
W 6	14 51 24	11°26'58	22° 8	19°41	24°49	15° 4	10°52	18°48	19° 2	10°57	16°46	28°52	0°22	26°55	n.a.	W 6
T 7	14 55 20	12°24'29	5♊37	21°36	25°56	15°43	11° 5	18°55	19° 6	10°59	16°48	28°48	0°18	27° 2	n.a.	T 7
F 8	14 59 17	13°22'02	18°44	23°30	27° 3	16°21	11°17	19° 1	19° 9	11° 1	16°49	28°46	0°15	27° 8	n.a.	F 8
S 9	15 3 14	14°19'36	1♋29	25°23	28° 9	16°59	11°29	19° 8	19°12	11° 3	16°50	28°D45	0°12	27°15	n.a.	S 9
S 10	15 7 10	15°17'12	13°55	27°13	29°16	17°38	11°42	19°14	19°15	11° 5	16°52	28°46	0° 9	27°22	n.a.	S 10
M11	15 11 7	16°14'48	26° 5	29° 3	0♋22	18°17	11°54	19°20	19°19	11° 7	16°53	28°47	0° 6	27°29	n.a.	M11
T 12	15 15 3	17°12'26	8♌ 4	0♊51	1°28	18°56	12° 6	19°27	19°22	11° 9	16°54	28°49	0° 3	27°35	n.a.	T 12
W13	15 19 0	18°10'06	19°57	2°37	2°34	19°34	12°19	19°34	19°25	11°11	16°56	28°R49	29♐59	27°42	n.a.	W13
T 14	15 22 56	19° 7'46	1♍49	4°22	3°40	20°13	12°31	19°40	19°29	11°13	16°57	28°48	29°56	27°49	n.a.	T 14
F 15	15 26 53	20° 5'28	13°44	6° 6	4°46	20°53	12°43	19°47	19°32	11°15	16°58	28°45	29°53	27°55	n.a.	F 15
S 16	15 30 49	21° 3'11	25°48	7°48	5°51	21°32	12°55	19°53	19°36	11°18	17° 0	28°41	29°50	28° 2	n.a.	S 16
S 17	15 34 46	22° 0'56	8♎ 3	9°28	6°57	22°11	13° 7	20° 0	19°39	11°20	17° 1	28°36	29°47	28° 9	n.a.	S 17
M18	15 38 43	22°58'42	20°33	11° 8	8° 2	22°51	13°19	20° 7	19°42	11°22	17° 2	28°30	29°43	28°15	n.a.	M18
T 19	15 42 39	23°56'30	3♏19	12°45	9° 7	23°30	13°31	20°14	19°46	11°24	17° 3	28°24	29°40	28°22	n.a.	T 19
W20	15 46 36	24°54'20	16°21	14°22	10°11	24°10	13°42	20°20	19°49	11°26	17° 5	28°19	29°37	28°29	n.a.	W20
T 21	15 50 32	25°52'11	29°40	15°57	11°16	24°49	13°54	20°27	19°53	11°28	17° 6	28°15	29°34	28°36	n.a.	T 21
F 22	15 54 29	26°50'05	13♐13	17°30	12°20	25°29	14° 6	20°34	19°57	11°30	17° 7	28°12	29°31	28°42	n.a.	F 22
S 23	15 58 25	27°48'00	26°59	19° 2	13°24	26° 9	14°17	20°41	20° 0	11°33	17° 8	28°D12	29°28	28°49	n.a.	S 23
S 24	16 2 22	28°45'57	10♑54	20°33	14°28	26°49	14°29	20°48	20° 4	11°35	17°10	28°12	29°24	28°56	n.a.	S 24
M25	16 6 19	29°43'56	24°57	22° 2	15°32	27°29	14°40	20°55	20° 7	11°37	17°11	28°13	29°21	29° 2	n.a.	M25
T 26	16 10 15	0♊41'58	9♒ 5	23°30	16°35	28°10	14°51	21° 2	20°11	11°39	17°12	28°15	29°18	29° 9	n.a.	T 26
W27	16 14 12	1°40'01	23°17	24°57	17°38	28°50	15° 3	21° 9	20°14	11°41	17°13	28°16	29°15	29°16	n.a.	W27
T 28	16 18 8	2°38'07	7♓29	26°21	18°41	29°30	15°14	21°16	20°18	11°44	17°14	28°R16	29°12	29°23	n.a.	T 28
F 29	16 22 5	3°36'15	21°40	27°45	19°44	0♌11	15°25	21°23	20°22	11°46	17°15	28°15	29° 9	29°29	n.a.	F 29
S 30	16 26 1	4♊34'25	5♈48	29♊ 7	20♋46	0♌51	15♈36	21♊30	20♊25	11♊48	17♈16	28♐13	29♐ 5	29♌36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 7	3s12	4n51	16n40	1n38	25n37	1n59	24n46	1n13	3n14	0s49	24n28	0n54	24n 7	0n30	22n53	0n12	2n45	4s19	24s 6	24s 6	9n 5		n.a.
S 2	14 26	2n46	5 6	17 23	1 42	25 41	1 57	24 41	1 12	3 19	0 49	24 28	0 54	24 7	0 30	22 53	0 12	2 46	4 19	24 6	24 6	9 2		n.a.
S 3	14 45	8 36	5 1	18 5	1 45	25 44	1 56	24 37	1 11	3 25	0 49	24 29	0 54	24 8	0 30	22 54	0 12	2 46	4 19	24 6	24 6	8 59		n.a.
M 4	15 4	13 55	4 38	18 44	1 48	25 47	1 54	24 32	1 10	3 30	0 49	24 29	0 54	24 8	0 30	22 54	0 12	2 47	4 19	24 6	24 6	8 57		n.a.
T 5	15 23	18 24	3 58	19 21	1 50	25 49	1 52	24 26	1 9	3 35	0 49	24 30	0 54	24 8	0 30	22 54	0 12	2 47	4 19	24 6	24 6	8 54		n.a.
W 6	15 41	21 46	3 4	19 56	1 52	25 50	1 50	24 21	1 8	3 40	0 49	24 31	0 54	24 8	0 30	22 55	0 12	2 48	4 19	24 6	24 6	8 51		n.a.
T 7	15 59	23 50	2 2	20 28	1 53	25 50	1 48	24 15	1 7	3 45	0 49	24 31	0 54	24 9	0 30	22 55	0 12	2 48	4 19	24 6	24 6	8 48		n.a.
F 8	16 17	24 30	0 54	20 59	1 53	25 50	1 46	24 10	1 6	3 50	0 49	24 32	0 54	24 9	0 30	22 55	0 12	2 49	4 19	24 6	24 6	8 46		n.a.
S 9	16 35	23 51	0s15	21 27	1 53	25 49	1 43	24 4	1 5	3 55	0 49	24 32	0 54	24 9	0 30	22 55	0 12	2 49	4 19	24 6	24 6	8 43		n.a.
S 10	16 52	22 0	1 21	21 54	1 52	25 47	1 41	23 58	1 4	4 0	0 49	24 33	0 54	24 9	0 30	22 56	0 12	2 50	4 19	24 6	24 6	8 40		n.a.
M11	17 9	19 11	2 23	22 18	1 51	25 44	1 38	23 51	1 3	4 5	0 49	24 33	0 54	24 10	0 30	22 56	0 12	2 50	4 19	24 6	24 6	8 37		n.a.
T 12	17 26	15 35	3 17	22 40	1 49	25 41	1 35	23 45	1 2	4 10	0 49	24 34	0 54	24 10	0 30	22 56	0 12	2 51	4 19	24 6	24 6	8 35		n.a.
W13	17 43	11 25	4 2	23 0	1 47	25 37	1 33	23 38	1 1	4 15	0 49	24 35	0 54	24 10	0 30	22 57	0 12	2 52	4 19	24 6	24 6	8 32		n.a.
T 14	17 59	6 49	4 37	23 19	1 44	25 33	1 30	23 31	1 0	4 20	0 49	24 35	0 54	24 11	0 30	22 57	0 12	2 52	4 19	24 6	24 6	8 29		n.a.
F 15	18 15	1 58	5 0	23 35	1 41	25 27	1 26	23 24	0 59	4 25	0 49	24 36	0 54	24 11	0 30	22 57	0 12	2 53	4 19	24 6	24 6	8 26		n.a.
S 16	18 31	3s 0	5 10	23 49	1 38	25 21	1 23	23 17	0 58	4 29	0 49	24 36	0 54	24 11	0 30	22 58	0 12	2 53	4 19	24 6	24 6	8 23		n.a.
S 17	18 46	7 57	5 6	24 2	1 34	25 15	1 20	23 9	0 57	4 34	0 49	24 37	0 54	24 11	0 30	22 58	0 12	2 54	4 19	24 6	24 6	8 21		n.a.
M18	19 2	12 40	4 48	24 12	1 29	25 7	1 17	23 1	0 56	4 39	0 49	24 37	0 54	24 12	0 30	22 58	0 12	2 54	4 19	24 6	24 6	8 18		n.a.
T 19	19 16	16 57	4 15	24 21	1 25	25 0	1 13	22 53	0 55	4 44	0 49	24 38	0 54	24 12	0 30	22 59	0 12	2 55	4 19	24 6	24 6	8 15		n.a.
W20	19 31	20 30	3 29	24 28	1 19	24 51	1 9	22 45	0 54	4 48	0 49	24 39	0 54	24 12	0 30	22 59	0 12	2 55	4 19	24 5	24 6	8 12		n.a.
T 21	19 45	23 4	2 30	24 34	1 14	24 42	1 5	22 37	0 53	4 53	0 49	24 39	0 54	24 12	0 30	22 59	0 12	2 55	4 19	24 5	24 6	8 10		n.a.
F 22	19 59	24 21	1 21	24 38	1 8	24 32	1 1	22 29	0 52	4 58	0 49	24 40	0 54	24 13	0 30	22 59	0 12	2 56	4 19	24 5	24 6	8 7		n.a.
S 23	20 13	24 11	0 7	24 40	1 2	24 21	0 57	22 20	0 51	5 2	0 49	24 40	0 54	24 13	0 30	23 0	0 12	2 56	4 19	24 5	24 6	8 4		n.a.
S 24	20 26	22 30	1n 9	24 41	0 56	24 10	0 53	22 11	0 50	5 7	0 49	24 41	0 54	24 13	0 30	23 0	0 12	2 57	4 19	24 5	24 6	8 1		n.a.
M25	20 39	19 25	2 21	24 40	0 49	23 59	0 49	22 2	0 49	5 11	0 49	24 41	0 55	24 14	0 30	23 0	0 12	2 57	4 19	24 5	24 6	7 58		n.a.
T 26	20 52	15 11	3 26	24 38	0 42	23 47	0 44	21 53	0 48	5 16	0 49	24 42	0 55	24 14	0 30	23 1	0 12	2 58	4 19	24 5	24 6	7 56		n.a.
W27	21 4	10 5	4 18	24 35	0 35	23 34	0 40	21 43	0 47	5 20	0 49	24 42	0 55	24 14	0 30	23 1	0 13	2 58	4 19	24 5	24 6	7 53		n.a.
T 28	21 16	4 28	4 54	24 31	0 28	23 20	0 35	21 34	0 46	5 25	0 49	24 43	0 55	24 14	0 30	23 1	0 13	2 59	4 19	24 5	24 6	7 50		n.a.
F 29	21 27	1n22	5 12	24 25	0 20	23 6	0 30	21 24	0 45	5 29	0 49	24 43	0 55	24 15	0 30	23 2	0 13	2 59	4 19	24 5	24 6	7 47		n.a.
S 30	21n38	7n 6	5n11	24n18	0n12	22n52	0n25	21n14	0n44	5n34	0s49	24n44	0n55	24n15	0n30	23n 2	0n13	2n59	4s19	24s 5	24s 6	7n44		n.a.

Julian Day Number = 259843.5, Delta T = 30h27m18s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'44, Lahiri = -58°56'44 Julian Calendar 1 June 4002 BCE == Greg. Calendar 30 Apr. 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

JULY 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 29 58	5♊32'37	19♈50	0♋27	21♋48	1♌32	15♈47	21♊37	20♊29	11♊50	17♈17	28°R10	29♐ 2	29♌43	n.a.	S 1
M 2	16 33 54	6°30'52	3♉42	1°46	22°50	2°13	15°58	21°44	20°33	11°52	17°18	28♐ 7	28°59	29°49	n.a.	M 2
T 3	16 37 51	7°29'09	17°23	3° 3	23°51	2°54	16° 8	21°51	20°37	11°55	17°19	28° 4	28°56	29°56	n.a.	T 3
W 4	16 41 47	8°27'28	0♊49	4°18	24°53	3°35	16°19	21°58	20°40	11°57	17°21	28° 2	28°53	0♍ 3	n.a.	W 4
T 5	16 45 44	9°25'49	14° 0	5°32	25°54	4°16	16°30	22° 6	20°44	11°59	17°22	28° 0	28°49	0° 9	n.a.	T 5
F 6	16 49 41	10°24'12	26°53	6°43	26°54	4°57	16°40	22°13	20°48	12° 1	17°23	28°D 0	28°46	0°16	n.a.	F 6
S 7	16 53 37	11°22'38	9♋29	7°53	27°55	5°38	16°50	22°20	20°51	12° 4	17°23	28° 0	28°43	0°23	n.a.	S 7
S 8	16 57 34	12°21'05	21°51	9° 1	28°54	6°20	17° 1	22°27	20°55	12° 6	17°24	28° 1	28°40	0°30	n.a.	S 8
M 9	17 1 30	13°19'34	3♌59	10° 6	29°54	7° 1	17°11	22°34	20°59	12° 8	17°25	28° 2	28°37	0°36	n.a.	M 9
T 10	17 5 27	14°18'05	15°58	11° 9	0♌53	7°43	17°21	22°42	21° 3	12°10	17°26	28° 4	28°34	0°43	n.a.	T 10
W11	17 9 23	15°16'38	27°51	12°10	1°52	8°24	17°31	22°49	21° 7	12°13	17°27	28° 5	28°30	0°50	n.a.	W11
T 12	17 13 20	16°15'13	9♍42	13° 8	2°51	9° 6	17°41	22°56	21°10	12°15	17°28	28° 5	28°27	0°56	n.a.	T 12
F 13	17 17 16	17°13'50	21°38	14° 3	3°49	9°48	17°51	23° 3	21°14	12°17	17°29	28°R 5	28°24	1° 3	n.a.	F 13
S 14	17 21 13	18°12'29	3♎41	14°56	4°46	10°30	18° 0	23°11	21°18	12°19	17°30	28° 5	28°21	1°10	n.a.	S 14
S 15	17 25 9	19°11'09	15°57	15°45	5°43	11°12	18°10	23°18	21°22	12°22	17°31	28° 4	28°18	1°17	n.a.	S 15
M16	17 29 6	20° 9'52	28°29	16°31	6°40	11°54	18°19	23°25	21°25	12°24	17°31	28° 3	28°14	1°23	n.a.	M16
T 17	17 33 3	21° 8'36	11♏21	17°13	7°36	12°36	18°28	23°32	21°29	12°26	17°32	28° 2	28°11	1°30	n.a.	T 17
W18	17 36 59	22° 7'23	24°34	17°51	8°32	13°18	18°38	23°40	21°33	12°28	17°33	28° 1	28° 8	1°37	n.a.	W18
T 19	17 40 56	23° 6'12	8♐ 8	18°25	9°27	14° 1	18°47	23°47	21°37	12°30	17°34	28° 1	28° 5	1°43	n.a.	T 19
F 20	17 44 52	24° 5'03	22° 3	18°54	10°22	14°43	18°56	23°54	21°41	12°33	17°34	28°D 1	28° 2	1°50	n.a.	F 20
S 21	17 48 49	25° 3'56	6♑14	19°19	11°16	15°26	19° 5	24° 2	21°44	12°35	17°35	28° 1	27°59	1°57	n.a.	S 21
S 22	17 52 45	26° 2'52	20°37	19°38	12° 9	16° 8	19°13	24° 9	21°48	12°37	17°36	28° 1	27°55	2° 4	n.a.	S 22
M23	17 56 42	27° 1'50	5♒ 8	19°51	13° 2	16°51	19°22	24°16	21°52	12°39	17°36	28° 1	27°52	2°10	n.a.	M23
T 24	18 0 38	28° 0'50	19°40	19°59	13°55	17°33	19°30	24°23	21°56	12°41	17°37	28°R 1	27°49	2°17	n.a.	T 24
W25	18 4 35	28°59'53	4♓ 8	20°R 0	14°46	18°16	19°39	24°31	21°59	12°44	17°38	28° 1	27°46	2°24	n.a.	W25
T 26	18 8 31	29°58'59	18°28	19°54	15°37	18°59	19°47	24°38	22° 3	12°46	17°38	28° 1	27°43	2°30	n.a.	T 26
F 27	18 12 28	0♋58'07	2♈38	19°41	16°28	19°42	19°55	24°45	22° 7	12°48	17°39	28°D 1	27°40	2°37	n.a.	F 27
S 28	18 16 24	1°57'17	16°35	19°21	17°17	20°25	20° 3	24°52	22°11	12°50	17°39	28° 1	27°36	2°44	n.a.	S 28
S 29	18 20 21	2°56'30	0♉18	18°53	18° 6	21° 8	20°11	25° 0	22°14	12°52	17°40	28° 1	27°33	2°51	n.a.	S 29
M30	18 24 18	3°55'46	13°47	18°18	18°55	21°51	20°19	25° 7	22°18	12°54	17°40	28° 2	27°30	2°57	n.a.	M30
T 31	18 28 14	4♋55'04	27♉ 2	17♋35	19♌42	22♌35	20♈26	25♊14	22♊22	12♊56	17♈41	28♐ 2	27♐27	3♍ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n49	12n27	4n52	24n10	0n 4	22n37	0n20	21n 4	0n43	5n38	0s49	24n44	0n55	24n15	0n30	23n 2	0n13	3n 0	4s19	24s 5	24s 6	7n42		n.a.
M 2	22 0	17 5	4 16	24 1	0s 5	22 21	0 15	20 53	0 42	5 42	0 49	24 45	0 55	24 16	0 30	23 3	0 13	3 0	4 19	24 5	24 6	7 39		n.a.
T 3	22 10	20 46	3 25	23 51	0 13	22 6	0 10	20 43	0 41	5 46	0 49	24 45	0 55	24 16	0 30	23 3	0 13	3 1	4 19	24 5	24 6	7 36		n.a.
W 4	22 19	23 14	2 24	23 40	0 22	21 49	0 4	20 32	0 40	5 51	0 49	24 46	0 55	24 16	0 30	23 3	0 13	3 1	4 19	24 5	24 6	7 33		n.a.
T 5	22 29	24 23	1 17	23 28	0 31	21 32	0s 1	20 21	0 39	5 55	0 49	24 46	0 55	24 16	0 30	23 4	0 13	3 1	4 19	24 5	24 6	7 31		n.a.
F 6	22 37	24 10	0 6	23 16	0 40	21 15	0 7	20 10	0 38	5 59	0 49	24 47	0 55	24 17	0 30	23 4	0 13	3 2	4 19	24 5	24 6	7 28		n.a.
S 7	22 46	22 42	1s 3	23 2	0 49	20 57	0 13	19 58	0 37	6 3	0 49	24 47	0 55	24 17	0 30	23 4	0 13	3 2	4 19	24 5	24 6	7 25		n.a.
S 8	22 54	20 10	2 8	22 49	0 59	20 39	0 19	19 47	0 36	6 7	0 49	24 48	0 55	24 17	0 30	23 5	0 13	3 2	4 19	24 5	24 6	7 22		n.a.
M 9	23 2	16 47	3 6	22 34	1 8	20 20	0 25	19 35	0 35	6 11	0 49	24 48	0 55	24 17	0 30	23 5	0 13	3 3	4 19	24 5	24 6	7 19		n.a.
T 10	23 9	12 45	3 55	22 20	1 18	20 1	0 31	19 23	0 34	6 15	0 49	24 49	0 55	24 18	0 30	23 5	0 13	3 3	4 19	24 5	24 6	7 17		n.a.
W11	23 16	8 17	4 34	22 5	1 27	19 41	0 37	19 11	0 33	6 19	0 49	24 49	0 55	24 18	0 30	23 6	0 13	3 3	4 19	24 5	24 6	7 14		n.a.
T 12	23 22	3 31	5 1	21 49	1 37	19 22	0 43	18 59	0 32	6 23	0 49	24 50	0 55	24 18	0 30	23 6	0 13	3 4	4 19	24 5	24 6	7 11		n.a.
F 13	23 28	1s23	5 15	21 34	1 47	19 2	0 50	18 47	0 31	6 27	0 49	24 50	0 56	24 18	0 30	23 6	0 13	3 4	4 20	24 5	24 6	7 8		n.a.
S 14	23 34	6 18	5 15	21 19	1 57	18 41	0 57	18 34	0 30	6 30	0 49	24 51	0 56	24 19	0 30	23 6	0 13	3 4	4 20	24 5	24 6	7 5		n.a.
S 15	23 39	11 3	5 1	21 3	2 6	18 20	1 3	18 21	0 29	6 34	0 49	24 51	0 56	24 19	0 30	23 7	0 13	3 5	4 20	24 5	24 5	7 3		n.a.
M16	23 43	15 28	4 33	20 48	2 16	17 59	1 10	18 8	0 28	6 38	0 49	24 52	0 56	24 19	0 30	23 7	0 13	3 5	4 20	24 5	24 5	7 0		n.a.
T 17	23 48	19 18	3 51	20 33	2 26	17 38	1 17	17 55	0 27	6 41	0 49	24 52	0 56	24 20	0 30	23 7	0 13	3 5	4 20	24 5	24 5	6 57		n.a.
W18	23 51	22 15	2 55	20 19	2 35	17 17	1 24	17 42	0 26	6 45	0 49	24 53	0 56	24 20	0 30	23 8	0 13	3 5	4 20	24 5	24 5	6 54		n.a.
T 19	23 55	24 3	1 48	20 5	2 44	16 55	1 32	17 29	0 25	6 48	0 49	24 53	0 56	24 20	0 30	23 8	0 13	3 6	4 20	24 5	24 5	6 52		n.a.
F 20	23 58	24 24	0 33	19 52	2 53	16 33	1 39	17 15	0 24	6 52	0 49	24 53	0 56	24 20	0 30	23 8	0 13	3 6	4 20	24 5	24 5	6 49		n.a.
S 21	24 0	23 12	0n45	19 40	3 2	16 11	1 46	17 1	0 23	6 55	0 49	24 54	0 56	24 21	0 30	23 9	0 13	3 6	4 20	24 5	24 5	6 46		n.a.
S 22	24 2	20 27	2 2	19 29	3 10	15 48	1 54	16 47	0 22	6 59	0 49	24 54	0 56	24 21	0 30	23 9	0 13	3 6	4 20	24 5	24 5	6 43		n.a.
M23	24 4	16 25	3 12	19 20	3 18	15 26	2 1	16 33	0 21	7 2	0 49	24 55	0 56	24 21	0 30	23 9	0 13	3 7	4 20	24 5	24 5	6 40		n.a.
T 24	24 5	11 24	4 9	19 11	3 25	15 3	2 9	16 19	0 20	7 5	0 49	24 55	0 56	24 21	0 30	23 10	0 13	3 7	4 20	24 5	24 5	6 38		n.a.
W25	24 6	5 46	4 50	19 5	3 32	14 40	2 17	16 5	0 19	7 9	0 49	24 56	0 56	24 22	0 30	23 10	0 13	3 7	4 20	24 5	24 5	6 35		n.a.
T 26	24 6	0n 6	5 13	19 0	3 37	14 17	2 25	15 50	0 18	7 12	0 49	24 56	0 57	24 22	0 30	23 10	0 13	3 7	4 20	24 5	24 5	6 32		n.a.
F 27	24 6	5 53	5 16	18 57	3 42	13 55	2 33	15 35	0 18	7 15	0 49	24 56	0 57	24 22	0 30	23 10	0 13	3 7	4 20	24 5	24 5	6 29		n.a.
S 28	24 5	11 18	5 1	18 57	3 45	13 32	2 41	15 21	0 17	7 18	0 49	24 57	0 57	24 22	0 30	23 11	0 13	3 8	4 20	24 5	24 5	6 26		n.a.
S 29	24 4	16 3	4 28	18 59	3 48	13 9	2 50	15 6	0 16	7 21	0 49	24 57	0 57	24 23	0 31	23 11	0 13	3 8	4 20	24 5	24 5	6 24		n.a.
M30	24 2	19 55	3 42	19 3	3 48	12 45	2 58	14 50	0 15	7 24	0 49	24 57	0 57	24 23	0 31	23 11	0 13	3 8	4 20	24 5	24 5	6 21		n.a.
T 31	24n 0	22n41	2n44	19n 9	3s47	12n22	3s 6	14n35	0n14	7n27	0s49	24n58	0n57	24n23	0n31	23n12	0n13	3n 8	4s20	24s 5	24s 5	6n18		n.a.

Julian Day Number = 259873.5, Delta T = 30h27m15s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'40, Lahiri = -58°56'40 Julian Calendar 1 July 4002 BCE == Greg. Calendar 30 May 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

AUGUST 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 32 11	5♋54'25	10♊ 3	16°R45	20♌28	23♌18	20♈34	25♊21	22♊26	12♊58	17♈41	28♐ 3	27♐24	3♍11	n.a.	W 1
T 2	18 36 7	6°53'48	22°51	15♋49	21°14	24° 1	20°41	25°29	22°29	13° 1	17°42	28°R 3	27°20	3°17	n.a.	T 2
F 3	18 40 4	7°53'14	5♋27	14°48	21°59	24°45	20°48	25°36	22°33	13° 3	17°42	28° 3	27°17	3°24	n.a.	F 3
S 4	18 44 0	8°52'42	17°50	13°42	22°43	25°29	20°55	25°43	22°37	13° 5	17°43	28° 3	27°14	3°31	n.a.	S 4
S 5	18 47 57	9°52'12	0♌ 3	12°33	23°26	26°12	21° 2	25°50	22°40	13° 7	17°43	28° 2	27°11	3°38	n.a.	S 5
M 6	18 51 53	10°51'44	12° 6	11°22	24° 8	26°56	21° 8	25°57	22°44	13° 9	17°43	28° 0	27° 8	3°44	n.a.	M 6
T 7	18 55 50	11°51'19	24° 3	10°12	24°49	27°40	21°15	26° 4	22°48	13°11	17°44	27°58	27° 5	3°51	n.a.	T 7
W 8	18 59 46	12°50'55	5♍55	9° 5	25°28	28°24	21°21	26°11	22°51	13°13	17°44	27°56	27° 1	3°58	n.a.	W 8
T 9	19 3 43	13°50'34	17°46	8° 2	26° 7	29° 8	21°28	26°18	22°55	13°15	17°44	27°54	26°58	4° 4	n.a.	T 9
F 10	19 7 39	14°50'14	29°39	7° 5	26°44	29°52	21°34	26°26	22°59	13°17	17°45	27°52	26°55	4°11	n.a.	F 10
S 11	19 11 36	15°49'57	11♎40	6°16	27°21	0♍36	21°40	26°33	23° 2	13°19	17°45	27°D51	26°52	4°18	n.a.	S 11
S 12	19 15 33	16°49'41	23°52	5°37	27°55	1°20	21°45	26°40	23° 6	13°21	17°45	27°51	26°49	4°25	n.a.	S 12
M13	19 19 29	17°49'28	6♏21	5° 7	28°29	2° 4	21°51	26°47	23° 9	13°23	17°45	27°52	26°46	4°31	n.a.	M13
T 14	19 23 26	18°49'16	19°10	4°48	29° 1	2°48	21°56	26°53	23°13	13°24	17°45	27°54	26°42	4°38	n.a.	T 14
W15	19 27 22	19°49'07	2♐23	4°D40	29°32	3°33	22° 2	27° 0	23°16	13°26	17°45	27°55	26°39	4°45	n.a.	W15
T 16	19 31 19	20°48'59	16° 2	4°43	0♍ 1	4°17	22° 7	27° 7	23°20	13°28	17°46	27°56	26°36	4°51	n.a.	T 16
F 17	19 35 15	21°48'54	0♑ 7	4°57	0°29	5° 2	22°12	27°14	23°23	13°30	17°46	27°R57	26°33	4°58	n.a.	F 17
S 18	19 39 12	22°48'50	14°36	5°21	0°54	5°46	22°16	27°21	23°27	13°32	17°46	27°56	26°30	5° 5	n.a.	S 18
S 19	19 43 8	23°48'49	29°22	5°55	1°19	6°31	22°21	27°28	23°30	13°34	17°46	27°54	26°26	5°12	n.a.	S 19
M20	19 47 5	24°48'50	14♒20	6°38	1°41	7°15	22°25	27°34	23°33	13°36	17°R46	27°51	26°23	5°18	n.a.	M20
T 21	19 51 1	25°48'53	29°19	7°29	2° 2	8° 0	22°29	27°41	23°37	13°37	17°46	27°47	26°20	5°25	n.a.	T 21
W22	19 54 58	26°48'58	14♓12	8°28	2°21	8°45	22°34	27°48	23°40	13°39	17°46	27°43	26°17	5°32	n.a.	W22
T 23	19 58 54	27°49'06	28°51	9°33	2°37	9°30	22°37	27°55	23°43	13°41	17°46	27°39	26°14	5°38	n.a.	T 23
F 24	20 2 51	28°49'16	13♈11	10°43	2°52	10°15	22°41	28° 1	23°47	13°43	17°46	27°37	26°11	5°45	n.a.	F 24
S 25	20 6 47	29°49'28	27° 9	11°59	3° 5	11° 0	22°45	28° 8	23°50	13°44	17°45	27°D36	26° 7	5°52	n.a.	S 25
S 26	20 10 44	0♌49'43	10♉45	13°19	3°16	11°45	22°48	28°14	23°53	13°46	17°45	27°36	26° 4	5°59	n.a.	S 26
M27	20 14 41	1°50'00	24° 1	14°43	3°24	12°30	22°51	28°21	23°56	13°48	17°45	27°38	26° 1	6° 5	n.a.	M27
T 28	20 18 37	2°50'20	6♊58	16°10	3°31	13°15	22°54	28°27	24° 0	13°49	17°45	27°39	25°58	6°12	n.a.	T 28
W29	20 22 34	3°50'41	19°40	17°39	3°35	14° 0	22°57	28°34	24° 3	13°51	17°45	27°40	25°55	6°19	n.a.	W29
T 30	20 26 30	4°51'05	2♋ 9	19°11	3°R36	14°45	22°59	28°40	24° 6	13°52	17°45	27°R41	25°52	6°25	n.a.	T 30
F 31	20 30 27	5♌51'31	14♋27	20♋44	3♍36	15♍31	23♈ 2	28♊46	24♊ 9	13♊54	17♈44	27♐39	25♐48	6♍32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n58	24n11	1n38	19n18	3s45	11n59	3s15	14n20	0n13	7n30	0s49	24n58	0n57	24n23	0n31	23n12	0n13	3n 8	4s20	24s 5	24s 5	6n15		n.a.
T 2	23 55	24 23	0 29	19 30	3 40	11 37	3 23	14 4	0 12	7 32	0 49	24 58	0 57	24 23	0 31	23 12	0 13	3 8	4 20	24 5	24 4	6 12		n.a.
F 3	23 51	23 18	0s41	19 44	3 33	11 14	3 32	13 48	0 11	7 35	0 49	24 59	0 57	24 24	0 31	23 13	0 13	3 8	4 20	24 5	24 4	6 10		n.a.
S 4	23 48	21 6	1 47	20 0	3 24	10 51	3 41	13 32	0 10	7 38	0 49	24 59	0 57	24 24	0 31	23 13	0 13	3 8	4 20	24 5	24 4	6 7		n.a.
S 5	23 43	17 58	2 48	20 17	3 13	10 29	3 50	13 16	0 9	7 40	0 49	25 0	0 57	24 24	0 31	23 13	0 13	3 9	4 20	24 5	24 4	6 4		n.a.
M 6	23 38	14 7	3 40	20 37	3 0	10 6	3 59	13 0	0 8	7 43	0 49	25 0	0 58	24 24	0 31	23 13	0 13	3 9	4 21	24 5	24 4	6 1		n.a.
T 7	23 33	9 46	4 22	20 57	2 45	9 44	4 8	12 44	0 7	7 45	0 49	25 0	0 58	24 25	0 31	23 14	0 13	3 9	4 21	24 5	24 4	5 59		n.a.
W 8	23 28	5 4	4 53	21 18	2 29	9 22	4 17	12 28	0 7	7 48	0 49	25 0	0 58	24 25	0 31	23 14	0 13	3 9	4 21	24 5	24 4	5 56		n.a.
T 9	23 21	0 13	5 11	21 40	2 11	9 0	4 26	12 11	0 6	7 50	0 49	25 1	0 58	24 25	0 31	23 14	0 13	3 9	4 21	24 5	24 4	5 53		n.a.
F 10	23 15	4s39	5 15	22 2	1 52	8 39	4 35	11 54	0 5	7 53	0 49	25 1	0 58	24 25	0 31	23 14	0 13	3 9	4 21	24 5	24 4	5 50		n.a.
S 11	23 8	9 25	5 7	22 24	1 33	8 18	4 44	11 38	0 4	7 55	0 49	25 1	0 58	24 25	0 31	23 15	0 13	3 9	4 21	24 5	24 4	5 47		n.a.
S 12	23 0	13 53	4 44	22 45	1 14	7 57	4 53	11 21	0 3	7 57	0 49	25 2	0 58	24 26	0 31	23 15	0 13	3 9	4 21	24 5	24 4	5 45		n.a.
M13	22 52	17 53	4 7	23 6	0 54	7 37	5 2	11 4	0 2	7 59	0 49	25 2	0 58	24 26	0 31	23 15	0 13	3 9	4 21	24 5	24 4	5 42		n.a.
T 14	22 44	21 9	3 18	23 26	0 35	7 17	5 12	10 46	0 1	8 1	0 49	25 2	0 58	24 26	0 31	23 16	0 13	3 9	4 21	24 5	24 4	5 39		n.a.
W15	22 35	23 26	2 16	23 44	0 17	6 57	5 21	10 29	0 0	8 3	0 49	25 3	0 59	24 26	0 31	23 16	0 13	3 9	4 21	24 5	24 4	5 36		n.a.
T 16	22 26	24 26	1 5	24 2	0n 1	6 38	5 30	10 12	0s 1	8 5	0 49	25 3	0 59	24 27	0 31	23 16	0 13	3 9	4 21	24 5	24 3	5 33		n.a.
F 17	22 17	23 54	0n12	24 18	0 17	6 20	5 39	9 54	0 1	8 7	0 49	25 3	0 59	24 27	0 31	23 16	0 13	3 9	4 21	24 5	24 3	5 31		n.a.
S 18	22 7	21 47	1 30	24 32	0 32	6 2	5 49	9 37	0 2	8 9	0 49	25 3	0 59	24 27	0 31	23 17	0 13	3 9	4 21	24 5	24 3	5 28		n.a.
S 19	21 56	18 11	2 44	24 44	0 46	5 45	5 58	9 19	0 3	8 10	0 49	25 4	0 59	24 27	0 31	23 17	0 13	3 9	4 21	24 5	24 3	5 25		n.a.
M20	21 45	13 22	3 47	24 55	0 59	5 28	6 7	9 1	0 4	8 12	0 49	25 4	0 59	24 27	0 31	23 17	0 13	3 9	4 21	24 5	24 3	5 22		n.a.
T 21	21 34	7 44	4 35	25 3	1 10	5 13	6 16	8 43	0 5	8 14	0 49	25 4	0 59	24 28	0 31	23 17	0 13	3 9	4 21	24 5	24 3	5 19		n.a.
W22	21 22	1 43	5 4	25 10	1 20	4 58	6 25	8 25	0 6	8 15	0 49	25 4	0 59	24 28	0 31	23 18	0 13	3 9	4 21	24 5	24 3	5 17		n.a.
T 23	21 10	4n17	5 13	25 14	1 29	4 43	6 33	8 7	0 7	8 17	0 49	25 5	0 59	24 28	0 31	23 18	0 13	3 9	4 21	24 5	24 3	5 14		n.a.
F 24	20 58	9 57	5 1	25 16	1 37	4 30	6 42	7 49	0 7	8 18	0 49	25 5	1 0	24 28	0 31	23 18	0 13	3 9	4 21	24 5	24 3	5 11		n.a.
S 25	20 45	14 57	4 32	25 16	1 43	4 17	6 51	7 31	0 8	8 19	0 49	25 5	1 0	24 28	0 31	23 18	0 13	3 9	4 21	24 5	24 3	5 8		n.a.
S 26	20 32	19 4	3 49	25 13	1 49	4 6	6 59	7 13	0 9	8 21	0 49	25 5	1 0	24 28	0 31	23 18	0 13	3 9	4 21	24 5	24 3	5 5		n.a.
M27	20 18	22 5	2 53	25 8	1 53	3 55	7 7	6 54	0 10	8 22	0 50	25 5	1 0	24 29	0 31	23 19	0 14	3 8	4 22	24 5	24 2	5 3		n.a.
T 28	20 4	23 53	1 51	25 1	1 56	3 46	7 15	6 36	0 11	8 23	0 50	25 6	1 0	24 29	0 31	23 19	0 14	3 8	4 22	24 5	24 2	5 0		n.a.
W29	19 49	24 25	0 44	24 52	1 59	3 37	7 22	6 17	0 12	8 24	0 50	25 6	1 0	24 29	0 31	23 19	0 14	3 8	4 22	24 5	24 2	4 57		n.a.
T 30	19 35	23 41	0s24	24 40	2 0	3 30	7 30	5 58	0 12	8 25	0 50	25 6	1 0	24 29	0 31	23 19	0 14	3 8	4 22	24 5	24 2	4 54		n.a.
F 31	19n20	21n48	1s30	24n27	2n 1	3n24	7s36	5n40	0s13	8n26	0s50	25n 6	1n 1	24n29	0n31	23n20	0n14	3n 8	4s22	24s 5	24s 2	4n52		n.a.

Julian Day Number = 259904.5, Delta T = 30h27m12s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'36, Lahiri = -58°56'35 Julian Calendar 1 Aug. 4002 BCE == Greg. Calendar 30 June 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

SEPTEMBER 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 34 23	6♌51'59	26♋37	22♋19	3°R33	16♍16	23♈ 4	28♊53	24♊12	13♊55	17°R44	27°R36	25♐45	6♍39	n.a.	S 1
S 2	20 38 20	7°52'30	8♌40	23°55	3♍27	17° 2	23° 6	28°59	24°15	13°57	17♈44	27♐30	25°42	6°46	n.a.	S 2
M 3	20 42 16	8°53'01	20°37	25°31	3°19	17°47	23° 8	29° 5	24°18	13°58	17°43	27°23	25°39	6°52	n.a.	M 3
T 4	20 46 13	9°53'35	2♍31	27° 9	3° 9	18°33	23° 9	29°11	24°21	14° 0	17°43	27°15	25°36	6°59	n.a.	T 4
W 5	20 50 9	10°54'11	14°22	28°46	2°56	19°18	23°11	29°17	24°24	14° 1	17°43	27° 6	25°32	7° 6	n.a.	W 5
T 6	20 54 6	11°54'48	26°13	0♌24	2°41	20° 4	23°12	29°23	24°27	14° 3	17°42	26°57	25°29	7°12	n.a.	T 6
F 7	20 58 2	12°55'26	8♎ 6	2° 3	2°24	20°50	23°13	29°29	24°30	14° 4	17°42	26°50	25°26	7°19	n.a.	F 7
S 8	21 1 59	13°56'07	20° 5	3°41	2° 4	21°35	23°14	29°35	24°32	14° 5	17°42	26°45	25°23	7°26	n.a.	S 8
S 9	21 5 56	14°56'48	2♏14	5°19	1°42	22°21	23°14	29°41	24°35	14° 7	17°41	26°42	25°20	7°33	n.a.	S 9
M10	21 9 52	15°57'32	14°37	6°57	1°18	23° 7	23°15	29°47	24°38	14° 8	17°41	26°D41	25°17	7°39	n.a.	M10
T 11	21 13 49	16°58'17	27°19	8°35	0°51	23°53	23°15	29°52	24°41	14° 9	17°40	26°42	25°13	7°46	n.a.	T 11
W12	21 17 45	17°59'03	10♐24	10°13	0°23	24°39	23°R15	29°58	24°43	14°10	17°40	26°43	25°10	7°53	n.a.	W12
T 13	21 21 42	18°59'50	23°56	11°51	29♌53	25°25	23°15	0♋ 4	24°46	14°12	17°39	26°R44	25° 7	7°59	n.a.	T 13
F 14	21 25 38	20° 0'39	7♑58	13°29	29°22	26°11	23°14	0° 9	24°48	14°13	17°38	26°43	25° 4	8° 6	n.a.	F 14
S 15	21 29 35	21° 1'30	22°27	15° 6	28°49	26°57	23°14	0°15	24°51	14°14	17°38	26°41	25° 1	8°13	n.a.	S 15
S 16	21 33 31	22° 2'21	7♒22	16°43	28°15	27°43	23°13	0°20	24°53	14°15	17°37	26°36	24°58	8°20	n.a.	S 16
M17	21 37 28	23° 3'14	22°34	18°20	27°40	28°29	23°12	0°25	24°56	14°16	17°37	26°28	24°54	8°26	n.a.	M17
T 18	21 41 24	24° 4'08	7♓53	19°57	27° 4	29°15	23°11	0°31	24°58	14°17	17°36	26°19	24°51	8°33	n.a.	T 18
W19	21 45 21	25° 5'04	23° 8	21°33	26°28	0♎ 2	23°10	0°36	25° 0	14°18	17°35	26°10	24°48	8°40	n.a.	W19
T 20	21 49 18	26° 6'02	8♈ 8	23° 9	25°51	0°48	23° 8	0°41	25° 3	14°19	17°35	26° 2	24°45	8°46	n.a.	T 20
F 21	21 53 14	27° 7'01	22°46	24°45	25°15	1°34	23° 6	0°46	25° 5	14°20	17°34	25°55	24°42	8°53	n.a.	F 21
S 22	21 57 11	28° 8'02	6♉55	26°21	24°39	2°20	23° 4	0°51	25° 7	14°21	17°33	25°50	24°38	9° 0	n.a.	S 22
S 23	22 1 7	29° 9'04	20°37	27°56	24° 3	3° 7	23° 2	0°56	25° 9	14°22	17°32	25°48	24°35	9° 7	n.a.	S 23
M24	22 5 4	0♍10'08	3♊52	29°31	23°29	3°53	23° 0	1° 1	25°12	14°23	17°32	25°D48	24°32	9°13	n.a.	M24
T 25	22 9 0	1°11'14	16°43	1♍ 6	22°55	4°40	22°57	1° 6	25°14	14°23	17°31	25°49	24°29	9°20	n.a.	T 25
W26	22 12 57	2°12'21	29°15	2°41	22°23	5°26	22°54	1°10	25°16	14°24	17°30	25°R49	24°26	9°27	n.a.	W26
T 27	22 16 53	3°13'29	11♋33	4°16	21°52	6°13	22°51	1°15	25°18	14°25	17°29	25°48	24°23	9°34	n.a.	T 27
F 28	22 20 50	4°14'39	23°39	5°51	21°22	6°59	22°48	1°19	25°20	14°26	17°28	25°44	24°19	9°40	n.a.	F 28
S 29	22 24 47	5°15'50	5♌39	7°25	20°55	7°46	22°45	1°24	25°21	14°26	17°28	25°37	24°16	9°47	n.a.	S 29
S 30	22 28 43	6♍17'02	17♌34	9♍ 0	20♌29	8♎33	22♈41	1♋28	25♊23	14♊27	17♈27	25♐28	24♐13	9♍54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 4	18n57	2s31	24n11	2n 1	3n19	7s43	5n21	0s14	8n26	0s50	25n 6	1n 1	24n29	0n31	23n20	0n14	3n 8	4s22	24s 5	24s 2	4n49		n.a.
S 2	18 48	15 19	3 24	23 54	2 1	3 15	7 49	5 2	0 15	8 27	0 50	25 7	1 1	24 30	0 31	23 20	0 14	3 8	4 22	24 5	24 2	4 46		n.a.
M 3	18 32	11 7	4 7	23 35	2 0	3 13	7 55	4 43	0 16	8 28	0 50	25 7	1 1	24 30	0 31	23 20	0 14	3 7	4 22	24 5	24 2	4 43		n.a.
T 4	18 15	6 31	4 40	23 14	1 58	3 11	8 0	4 24	0 16	8 28	0 50	25 7	1 1	24 30	0 31	23 20	0 14	3 7	4 22	24 4	24 2	4 40		n.a.
W 5	17 59	1 43	5 0	22 52	1 56	3 12	8 4	4 5	0 17	8 29	0 50	25 7	1 1	24 30	0 31	23 21	0 14	3 7	4 22	24 4	24 1	4 38		n.a.
T 6	17 41	3s 8	5 8	22 28	1 53	3 14	8 8	3 46	0 18	8 29	0 50	25 7	1 1	24 30	0 31	23 21	0 14	3 7	4 22	24 4	24 1	4 35		n.a.
F 7	17 24	7 54	5 2	22 2	1 50	3 17	8 12	3 27	0 19	8 30	0 50	25 8	1 1	24 30	0 31	23 21	0 14	3 7	4 22	24 4	24 1	4 32		n.a.
S 8	17 6	12 24	4 43	21 36	1 47	3 21	8 14	3 8	0 20	8 30	0 50	25 8	1 2	24 31	0 31	23 21	0 14	3 7	4 22	24 4	24 1	4 29		n.a.
S 9	16 48	16 29	4 11	21 8	1 43	3 27	8 16	2 48	0 20	8 30	0 50	25 8	1 2	24 31	0 31	23 21	0 14	3 6	4 22	24 4	24 1	4 26		n.a.
M10	16 29	19 57	3 27	20 38	1 39	3 35	8 17	2 29	0 21	8 30	0 50	25 8	1 2	24 31	0 32	23 21	0 14	3 6	4 22	24 4	24 1	4 24		n.a.
T 11	16 11	22 33	2 31	20 8	1 35	3 44	8 18	2 10	0 22	8 31	0 50	25 8	1 2	24 31	0 32	23 22	0 14	3 6	4 22	24 4	24 1	4 21		n.a.
W12	15 52	24 3	1 27	19 37	1 30	3 54	8 17	1 50	0 23	8 31	0 50	25 8	1 2	24 31	0 32	23 22	0 14	3 6	4 22	24 4	24 1	4 18		n.a.
T 13	15 32	24 13	0 15	19 4	1 25	4 6	8 16	1 31	0 23	8 30	0 50	25 9	1 2	24 31	0 32	23 22	0 14	3 5	4 22	24 4	24 1	4 15		n.a.
F 14	15 13	22 52	1n 0	18 31	1 20	4 19	8 14	1 11	0 24	8 30	0 50	25 9	1 3	24 31	0 32	23 22	0 14	3 5	4 22	24 4	24 0	4 13		n.a.
S 15	14 53	19 59	2 13	17 57	1 15	4 34	8 10	0 52	0 25	8 30	0 50	25 9	1 3	24 32	0 32	23 22	0 14	3 5	4 22	24 4	24 0	4 10		n.a.
S 16	14 33	15 43	3 20	17 22	1 9	4 49	8 6	0 32	0 26	8 30	0 50	25 9	1 3	24 32	0 32	23 22	0 14	3 5	4 22	24 3	24 0	4 7		n.a.
M17	14 12	10 24	4 13	16 46	1 4	5 6	8 1	0 13	0 26	8 29	0 50	25 9	1 3	24 32	0 32	23 23	0 14	3 4	4 22	24 3	24 0	4 4		n.a.
T 18	13 52	4 24	4 49	16 9	0 58	5 24	7 55	0s 7	0 27	8 29	0 50	25 9	1 3	24 32	0 32	23 23	0 14	3 4	4 22	24 3	24 0	4 1		n.a.
W19	13 31	1n50	5 4	15 32	0 52	5 43	7 48	0 26	0 28	8 28	0 50	25 9	1 3	24 32	0 32	23 23	0 14	3 4	4 22	24 3	24 0	3 59		n.a.
T 20	13 10	7 51	4 58	14 54	0 46	6 2	7 41	0 46	0 29	8 28	0 50	25 10	1 4	24 32	0 32	23 23	0 14	3 4	4 22	24 2	24 0	3 56		n.a.
F 21	12 49	13 16	4 32	14 16	0 40	6 23	7 32	1 5	0 29	8 27	0 50	25 10	1 4	24 32	0 32	23 23	0 14	3 3	4 22	24 2	24 0	3 53		n.a.
S 22	12 27	17 48	3 50	13 37	0 34	6 44	7 23	1 25	0 30	8 26	0 50	25 10	1 4	24 32	0 32	23 23	0 14	3 3	4 22	24 2	23 59	3 50		n.a.
S 23	12 5	21 13	2 56	12 57	0 28	7 5	7 12	1 44	0 31	8 26	0 50	25 10	1 4	24 33	0 32	23 23	0 14	3 3	4 22	24 2	23 59	3 48		n.a.
M24	11 43	23 22	1 54	12 17	0 22	7 27	7 1	2 4	0 31	8 25	0 50	25 10	1 4	24 33	0 32	23 24	0 14	3 2	4 23	24 2	23 59	3 45		n.a.
T 25	11 21	24 13	0 48	11 37	0 15	7 49	6 50	2 24	0 32	8 24	0 50	25 10	1 4	24 33	0 32	23 24	0 14	3 2	4 23	24 2	23 59	3 42		n.a.
W26	10 59	23 48	0s18	10 56	0 9	8 11	6 37	2 43	0 33	8 23	0 50	25 10	1 5	24 33	0 32	23 24	0 14	3 2	4 23	24 2	23 59	3 39		n.a.
T 27	10 36	22 13	1 23	10 15	0 3	8 33	6 25	3 3	0 34	8 22	0 50	25 10	1 5	24 33	0 32	23 24	0 14	3 1	4 23	24 2	23 59	3 36		n.a.
F 28	10 13	19 38	2 22	9 34	0s 4	8 55	6 11	3 22	0 34	8 20	0 50	25 11	1 5	24 33	0 32	23 24	0 14	3 1	4 23	24 2	23 59	3 34		n.a.
S 29	9 50	16 14	3 15	8 52	0 10	9 17	5 57	3 42	0 35	8 19	0 50	25 11	1 5	24 33	0 32	23 24	0 14	3 1	4 23	24 2	23 58	3 31		n.a.
S 30	9n27	12n13	3s58	8n10	0s16	9n39	5s43	4s 1	0s36	8n18	0s50	25n11	1n 5	24n33	0n32	23n24	0n14	3n 0	4s23	24s 1	23s58	3n28		n.a.

Julian Day Number = 259935.5, Delta T = 30h27m09s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'32, Lahiri = -58°56'31 Julian Calendar 1 Sept. 4002 BCE == Greg. Calendar 31 July 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

OCTOBER 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 32 40	7♍18'16	29♌26	10♍34	20°R 6	9♎19	22°R38	1♋33	25♊25	14♊28	17°R26	25°R16	24♐10	10♍ 0	n.a.	M 1
T 2	22 36 36	8°19'30	11♍18	12° 8	19♌45	10° 6	22♈34	1°37	25°27	14°28	17♈25	25♐ 2	24° 7	10° 7	n.a.	T 2
W 3	22 40 33	9°20'45	23°10	13°43	19°25	10°53	22°30	1°41	25°28	14°29	17°24	24°47	24° 3	10°14	n.a.	W 3
T 4	22 44 29	10°22'01	5♎ 4	15°17	19° 9	11°40	22°25	1°45	25°30	14°29	17°23	24°33	24° 0	10°21	n.a.	T 4
F 5	22 48 26	11°23'18	17° 1	16°51	18°55	12°26	22°21	1°49	25°32	14°30	17°22	24°20	23°57	10°27	n.a.	F 5
S 6	22 52 22	12°24'35	29° 4	18°25	18°43	13°13	22°16	1°53	25°33	14°30	17°21	24°10	23°54	10°34	n.a.	S 6
S 7	22 56 19	13°25'54	11♏15	19°59	18°34	14° 0	22°11	1°57	25°35	14°31	17°20	24° 4	23°51	10°41	n.a.	S 7
M 8	23 0 16	14°27'12	23°37	21°33	18°27	14°47	22° 6	2° 0	25°36	14°31	17°19	24° 0	23°48	10°47	n.a.	M 8
T 9	23 4 12	15°28'31	6♐14	23° 7	18°22	15°34	22° 1	2° 4	25°37	14°31	17°18	23°58	23°44	10°54	n.a.	T 9
W10	23 8 9	16°29'51	19°12	24°42	18°D20	16°21	21°56	2° 7	25°39	14°32	17°17	23°58	23°41	11° 1	n.a.	W10
T 11	23 12 5	17°31'11	2♑33	26°16	18°21	17° 8	21°50	2°11	25°40	14°32	17°16	23°58	23°38	11° 8	n.a.	T 11
F 12	23 16 2	18°32'31	16°22	27°50	18°24	17°55	21°45	2°14	25°41	14°32	17°15	23°56	23°35	11°14	n.a.	F 12
S 13	23 19 58	19°33'52	0♒39	29°24	18°29	18°41	21°39	2°17	25°42	14°32	17°14	23°53	23°32	11°21	n.a.	S 13
S 14	23 23 55	20°35'12	15°23	0♎58	18°37	19°28	21°33	2°21	25°43	14°32	17°13	23°46	23°29	11°28	n.a.	S 14
M15	23 27 52	21°36'33	0♓29	2°32	18°47	20°15	21°27	2°24	25°44	14°33	17°12	23°37	23°25	11°35	n.a.	M15
T 16	23 31 48	22°37'54	15°49	4° 6	18°59	21° 2	21°21	2°27	25°45	14°33	17°11	23°26	23°22	11°41	n.a.	T 16
W17	23 35 45	23°39'15	1♈10	5°40	19°14	21°50	21°14	2°29	25°46	14°33	17°10	23°14	23°19	11°48	n.a.	W17
T 18	23 39 41	24°40'37	16°21	7°14	19°30	22°37	21° 8	2°32	25°47	14°R33	17° 8	23° 3	23°16	11°55	n.a.	T 18
F 19	23 43 38	25°41'59	1♉12	8°48	19°49	23°24	21° 1	2°35	25°48	14°33	17° 7	22°54	23°13	12° 1	n.a.	F 19
S 20	23 47 34	26°43'22	15°36	10°21	20° 9	24°11	20°55	2°38	25°49	14°33	17° 6	22°47	23° 9	12° 8	n.a.	S 20
S 21	23 51 31	27°44'45	29°29	11°54	20°32	24°58	20°48	2°40	25°49	14°33	17° 5	22°43	23° 6	12°15	n.a.	S 21
M22	23 55 28	28°46'09	12♊51	13°27	20°56	25°45	20°41	2°42	25°50	14°32	17° 4	22°42	23° 3	12°22	n.a.	M22
T 23	23 59 24	29°47'33	25°47	14°59	21°22	26°32	20°34	2°45	25°51	14°32	17° 3	22°41	23° 0	12°28	n.a.	T 23
W24	0 3 21	0♎48'57	8♋20	16°31	21°50	27°19	20°26	2°47	25°51	14°32	17° 1	22°41	22°57	12°35	n.a.	W24
T 25	0 7 17	1°50'22	20°36	18° 1	22°20	28° 6	20°19	2°49	25°52	14°32	17° 0	22°40	22°54	12°42	n.a.	T 25
F 26	0 11 14	2°51'47	2♌39	19°31	22°51	28°53	20°12	2°51	25°52	14°32	16°59	22°37	22°50	12°48	n.a.	F 26
S 27	0 15 10	3°53'12	14°34	21° 0	23°24	29°41	20° 4	2°53	25°52	14°31	16°58	22°30	22°47	12°55	n.a.	S 27
S 28	0 19 7	4°54'37	26°25	22°27	23°58	0♏28	19°57	2°55	25°53	14°31	16°57	22°21	22°44	13° 2	n.a.	S 28
M29	0 23 4	5°56'02	8♍15	23°52	24°34	1°15	19°49	2°56	25°53	14°31	16°55	22° 9	22°41	13° 9	n.a.	M29
T 30	0 27 0	6°57'27	20° 7	25°15	25°11	2° 2	19°41	2°58	25°53	14°30	16°54	21°55	22°38	13°15	n.a.	T 30
W31	0 30 57	7♎58'52	2♎ 3	26♎36	25♌49	2♏49	19♈34	2♋59	25♊53	14♊30	16♈53	21♐40	22♐35	13♍22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9n 4	7n46	4s31	7n28	0s23	10n 0	5s29	4s21	0s36	8n16	0s50	25n11	1n 5	24n33	0n32	23n24	0n14	3n 0	4s23	24s 1	23s58	3n25		n.a.
T 2	8 40	3 3	4 52	6 45	0 29	10 20	5 14	4 40	0 37	8 15	0 50	25 11	1 6	24 34	0 32	23 24	0 14	3 0	4 23	24 0	23 58	3 23		n.a.
W 3	8 17	1s47	5 0	6 2	0 35	10 40	4 59	5 0	0 38	8 13	0 50	25 11	1 6	24 34	0 32	23 24	0 14	2 59	4 23	24 0	23 58	3 20		n.a.
T 4	7 53	6 34	4 55	5 20	0 41	11 0	4 44	5 19	0 38	8 12	0 50	25 11	1 6	24 34	0 32	23 25	0 14	2 59	4 23	23 59	23 58	3 17		n.a.
F 5	7 29	11 7	4 37	4 37	0 47	11 19	4 29	5 38	0 39	8 10	0 50	25 11	1 6	24 34	0 32	23 25	0 14	2 58	4 23	23 59	23 58	3 14		n.a.
S 6	7 5	15 16	4 7	3 53	0 53	11 37	4 14	5 58	0 39	8 8	0 50	25 12	1 6	24 34	0 32	23 25	0 14	2 58	4 23	23 58	23 57	3 11		n.a.
S 7	6 41	18 51	3 25	3 10	0 59	11 54	3 59	6 17	0 40	8 7	0 50	25 12	1 6	24 34	0 32	23 25	0 14	2 58	4 23	23 58	23 57	3 9		n.a.
M 8	6 17	21 39	2 33	2 27	1 5	12 10	3 44	6 36	0 41	8 5	0 50	25 12	1 7	24 34	0 33	23 25	0 14	2 57	4 23	23 58	23 57	3 6		n.a.
T 9	5 53	23 28	1 32	1 44	1 11	12 25	3 30	6 55	0 41	8 3	0 49	25 12	1 7	24 34	0 33	23 25	0 14	2 57	4 23	23 58	23 57	3 3		n.a.
W10	5 28	24 4	0 25	1 0	1 16	12 40	3 15	7 14	0 42	8 1	0 49	25 12	1 7	24 34	0 33	23 25	0 14	2 56	4 23	23 58	23 57	3 0		n.a.
T 11	5 4	23 19	0n45	0 17	1 22	12 54	3 0	7 33	0 43	7 59	0 49	25 12	1 7	24 34	0 33	23 25	0 14	2 56	4 23	23 58	23 57	2 58		n.a.
F 12	4 39	21 10	1 55	0s26	1 27	13 6	2 46	7 52	0 43	7 57	0 49	25 12	1 7	24 34	0 33	23 25	0 14	2 56	4 23	23 58	23 57	2 55		n.a.
S 13	4 14	17 38	3 1	1 9	1 32	13 18	2 32	8 11	0 44	7 54	0 49	25 13	1 8	24 35	0 33	23 25	0 15	2 55	4 23	23 57	23 56	2 52		n.a.
S 14	3 50	12 55	3 56	1 52	1 37	13 28	2 18	8 30	0 44	7 52	0 49	25 13	1 8	24 35	0 33	23 25	0 15	2 55	4 23	23 57	23 56	2 49		n.a.
M15	3 25	7 19	4 36	2 34	1 41	13 38	2 5	8 49	0 45	7 50	0 49	25 13	1 8	24 35	0 33	23 25	0 15	2 54	4 23	23 57	23 56	2 47		n.a.
T 16	3 0	1 12	4 57	3 17	1 46	13 47	1 52	9 8	0 45	7 48	0 49	25 13	1 8	24 35	0 33	23 25	0 15	2 54	4 23	23 56	23 56	2 44		n.a.
W17	2 35	5n 0	4 57	3 59	1 50	13 55	1 39	9 26	0 46	7 45	0 49	25 13	1 8	24 35	0 33	23 25	0 15	2 54	4 23	23 55	23 56	2 41		n.a.
T 18	2 10	10 49	4 36	4 40	1 53	14 1	1 26	9 45	0 47	7 43	0 49	25 13	1 9	24 35	0 33	23 25	0 15	2 53	4 23	23 55	23 56	2 38		n.a.
F 19	1 45	15 53	3 56	5 22	1 57	14 7	1 14	10 3	0 47	7 40	0 49	25 13	1 9	24 35	0 33	23 25	0 15	2 53	4 23	23 54	23 55	2 36		n.a.
S 20	1 20	19 52	3 2	6 2	2 0	14 12	1 2	10 22	0 48	7 38	0 49	25 14	1 9	24 35	0 33	23 25	0 15	2 52	4 23	23 54	23 55	2 33		n.a.
S 21	0 55	22 32	1 59	6 42	2 3	14 15	0 50	10 40	0 48	7 35	0 49	25 14	1 9	24 35	0 33	23 25	0 15	2 52	4 23	23 54	23 55	2 30		n.a.
M22	0 30	23 49	0 52	7 22	2 5	14 18	0 39	10 58	0 49	7 33	0 49	25 14	1 9	24 35	0 33	23 25	0 15	2 51	4 23	23 54	23 55	2 27		n.a.
T 23	0 5	23 46	0s16	8 0	2 7	14 20	0 28	11 16	0 49	7 30	0 48	25 14	1 10	24 35	0 33	23 25	0 15	2 51	4 23	23 54	23 55	2 24		n.a.
W24	0s20	22 28	1 22	8 38	2 9	14 21	0 17	11 34	0 50	7 27	0 48	25 14	1 10	24 35	0 33	23 25	0 15	2 51	4 22	23 54	23 55	2 22		n.a.
T 25	0 45	20 8	2 22	9 15	2 10	14 21	0 7	11 52	0 50	7 25	0 48	25 14	1 10	24 35	0 33	23 25	0 15	2 50	4 22	23 54	23 54	2 19		n.a.
F 26	1 10	16 58	3 14	9 50	2 10	14 20	0n 3	12 10	0 51	7 22	0 48	25 14	1 10	24 35	0 33	23 25	0 15	2 50	4 22	23 53	23 54	2 16		n.a.
S 27	1 35	13 8	3 58	10 25	2 10	14 18	0 13	12 28	0 51	7 19	0 48	25 15	1 10	24 35	0 33	23 25	0 15	2 49	4 22	23 53	23 54	2 13		n.a.
S 28	2 0	8 50	4 31	10 58	2 9	14 15	0 22	12 45	0 52	7 16	0 48	25 15	1 11	24 35	0 33	23 25	0 15	2 49	4 22	23 52	23 54	2 11		n.a.
M29	2 25	4 13	4 52	11 29	2 8	14 11	0 31	13 3	0 52	7 13	0 48	25 15	1 11	24 36	0 33	23 25	0 15	2 48	4 22	23 52	23 54	2 8		n.a.
T 30	2 50	0s33	5 0	11 58	2 6	14 7	0 40	13 20	0 53	7 11	0 48	25 15	1 11	24 36	0 33	23 25	0 15	2 48	4 22	23 51	23 53	2 5		n.a.
W31	3s15	5s20	4s55	12s26	2s 2	14n 1	0n48	13s37	0s53	7n 8	0s48	25n15	1n11	24n36	0n33	23n25	0n15	2n47	4s22	23s50	23s53	2n 2		n.a.

Julian Day Number = 259965.5, Delta T = 30h27m06s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'28, Lahiri = -58°56'27 Julian Calendar 1 Oct. 4002 BCE == Greg. Calendar 30 Aug. 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

NOVEMBER 4002 BCE (-4001) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 34 53	9♎ 0'17	14♎ 3	27♎54	26♌29	3♏37	19°R26	3♋ 1	25♊53	14°R29	16°R52	21°R26	22♐31	13♍29	n.a.	T 1
F 2	0 38 50	10° 1'41	26° 9	29° 8	27°10	4°24	19♈18	3° 2	25°R53	14♊29	16♈51	21♐14	22°28	13°36	n.a.	F 2
S 3	0 42 46	11° 3'05	8♏21	0♏18	27°52	5°11	19°10	3° 3	25°53	14°28	16°49	21° 4	22°25	13°42	n.a.	S 3
S 4	0 46 43	12° 4'28	20°42	1°23	28°35	5°58	19° 2	3° 4	25°53	14°28	16°48	20°57	22°22	13°49	n.a.	S 4
M 5	0 50 40	13° 5'51	3♐13	2°23	29°19	6°45	18°54	3° 5	25°53	14°27	16°47	20°53	22°19	13°56	n.a.	M 5
T 6	0 54 36	14° 7'13	15°56	3°16	0♍ 4	7°33	18°46	3° 6	25°53	14°27	16°46	20°D51	22°15	14° 2	n.a.	T 6
W 7	0 58 33	15° 8'35	28°55	4° 3	0°50	8°20	18°38	3° 6	25°53	14°26	16°44	20°51	22°12	14° 9	n.a.	W 7
T 8	1 2 29	16° 9'55	12♑12	4°41	1°37	9° 7	18°30	3° 7	25°52	14°25	16°43	20°R52	22° 9	14°16	n.a.	T 8
F 9	1 6 26	17°11'15	25°51	5°10	2°26	9°54	18°22	3° 8	25°52	14°25	16°42	20°51	22° 6	14°23	n.a.	F 9
S 10	1 10 22	18°12'33	9♒53	5°29	3°14	10°41	18°13	3° 8	25°51	14°24	16°41	20°49	22° 3	14°29	n.a.	S 10
S 11	1 14 19	19°13'51	24°19	5°R38	4° 4	11°28	18° 5	3° 8	25°51	14°23	16°39	20°45	22° 0	14°36	n.a.	S 11
M12	1 18 16	20°15'07	9♓ 5	5°35	4°55	12°16	17°57	3° 8	25°50	14°22	16°38	20°38	21°56	14°43	n.a.	M12
T 13	1 22 12	21°16'23	24° 5	5°21	5°46	13° 3	17°49	3°R 8	25°50	14°22	16°37	20°29	21°53	14°49	n.a.	T 13
W14	1 26 9	22°17'37	9♈11	4°55	6°38	13°50	17°41	3° 8	25°49	14°21	16°36	20°20	21°50	14°56	n.a.	W14
T 15	1 30 5	23°18'51	24°13	4°17	7°31	14°37	17°33	3° 8	25°48	14°20	16°34	20°11	21°47	15° 3	n.a.	T 15
F 16	1 34 2	24°20'04	9♉ 1	3°29	8°25	15°24	17°25	3° 8	25°48	14°19	16°33	20° 3	21°44	15°10	n.a.	F 16
S 17	1 37 58	25°21'15	23°27	2°31	9°19	16°11	17°17	3° 8	25°47	14°18	16°32	19°58	21°40	15°16	n.a.	S 17
S 18	1 41 55	26°22'27	7♊27	1°25	10°14	16°58	17° 9	3° 7	25°46	14°17	16°31	19°55	21°37	15°23	n.a.	S 18
M19	1 45 52	27°23'37	20°58	0°13	11° 9	17°46	17° 1	3° 7	25°45	14°16	16°30	19°D54	21°34	15°30	n.a.	M19
T 20	1 49 48	28°24'47	4♋ 1	28♎57	12° 5	18°33	16°53	3° 6	25°44	14°15	16°28	19°55	21°31	15°37	n.a.	T 20
W21	1 53 45	29°25'55	16°41	27°40	13° 2	19°20	16°46	3° 5	25°43	14°14	16°27	19°56	21°28	15°43	n.a.	W21
T 22	1 57 41	0♏27'03	29° 1	26°24	13°59	20° 7	16°38	3° 4	25°42	14°13	16°26	19°R57	21°25	15°50	n.a.	T 22
F 23	2 1 38	1°28'10	11♌ 7	25°11	14°57	20°54	16°30	3° 3	25°41	14°12	16°25	19°56	21°21	15°57	n.a.	F 23
S 24	2 5 35	2°29'16	23° 3	24° 3	15°55	21°41	16°23	3° 2	25°40	14°11	16°24	19°54	21°18	16° 3	n.a.	S 24
S 25	2 9 31	3°30'21	4♍54	23° 1	16°54	22°28	16°15	3° 1	25°38	14° 9	16°22	19°49	21°15	16°10	n.a.	S 25
M26	2 13 28	4°31'24	16°45	22° 7	17°53	23°15	16° 8	3° 0	25°37	14° 8	16°21	19°42	21°12	16°17	n.a.	M26
T 27	2 17 24	5°32'27	28°39	21°22	18°53	24° 2	16° 1	2°58	25°36	14° 7	16°20	19°34	21° 9	16°24	n.a.	T 27
W28	2 21 21	6°33'29	10♎38	20°45	19°53	24°49	15°53	2°57	25°34	14° 6	16°19	19°26	21° 6	16°30	n.a.	W28
T 29	2 25 17	7°34'29	22°46	20°17	20°53	25°36	15°46	2°55	25°33	14° 5	16°18	19°17	21° 2	16°37	n.a.	T 29
F 30	2 29 14	8♏35'28	5♏ 3	19♎58	21♍54	26♏23	15♈39	2♋54	25♊32	14♊ 3	16♈17	19♐10	20♐59	16♍44	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s40	9 s56	4 s38	12 s51	1 s58	13n55	0n57	13 s54	0 s54	7n 5	0 s47	25n15	1n11	24n36	0n33	23n25	0n15	2n47	4 s22	23 s49	23 s53	2n 0		n.a.
F 2	4 5	14 11	4 7	13 14	1 54	13 48	1 4	14 11	0 54	7 2	0 47	25 16	1 12	24 36	0 34	23 25	0 15	2 47	4 22	23 48	23 53	1 57		n.a.
S 3	4 29	17 54	3 25	13 34	1 48	13 40	1 12	14 28	0 55	6 59	0 47	25 16	1 12	24 36	0 34	23 25	0 15	2 46	4 22	23 47	23 53	1 54		n.a.
S 4	4 54	20 52	2 33	13 51	1 40	13 31	1 19	14 44	0 55	6 56	0 47	25 16	1 12	24 36	0 34	23 25	0 15	2 46	4 22	23 47	23 53	1 51		n.a.
M 5	5 19	22 53	1 32	14 4	1 32	13 22	1 26	15 1	0 55	6 53	0 47	25 16	1 12	24 36	0 34	23 25	0 15	2 45	4 22	23 47	23 52	1 49		n.a.
T 6	5 43	23 46	0 26	14 14	1 23	13 12	1 33	15 17	0 56	6 50	0 47	25 16	1 12	24 36	0 34	23 25	0 15	2 45	4 22	23 47	23 52	1 46		n.a.
W 7	6 7	23 23	0n43	14 20	1 12	13 1	1 39	15 33	0 56	6 47	0 47	25 17	1 13	24 36	0 34	23 25	0 15	2 44	4 22	23 47	23 52	1 43		n.a.
T 8	6 32	21 41	1 51	14 22	1 0	12 49	1 45	15 49	0 57	6 44	0 46	25 17	1 13	24 36	0 34	23 25	0 15	2 44	4 22	23 47	23 52	1 40		n.a.
F 9	6 56	18 42	2 55	14 20	0 46	12 37	1 51	16 5	0 57	6 41	0 46	25 17	1 13	24 36	0 34	23 25	0 15	2 44	4 22	23 47	23 52	1 38		n.a.
S 10	7 20	14 34	3 50	14 12	0 32	12 24	1 57	16 21	0 58	6 38	0 46	25 17	1 13	24 36	0 34	23 25	0 15	2 43	4 22	23 46	23 51	1 35		n.a.
S 11	7 44	9 30	4 33	14 0	0 16	12 10	2 2	16 36	0 58	6 35	0 46	25 17	1 14	24 36	0 34	23 25	0 15	2 43	4 22	23 46	23 51	1 32		n.a.
M12	8 8	3 48	4 58	13 43	0n 2	11 56	2 7	16 52	0 58	6 32	0 46	25 18	1 14	24 36	0 34	23 25	0 15	2 42	4 22	23 46	23 51	1 29		n.a.
T 13	8 31	2n13	5 3	13 21	0 20	11 41	2 12	17 7	0 59	6 29	0 46	25 18	1 14	24 36	0 34	23 25	0 15	2 42	4 22	23 45	23 51	1 27		n.a.
W14	8 55	8 8	4 48	12 54	0 39	11 25	2 16	17 22	0 59	6 26	0 45	25 18	1 14	24 36	0 34	23 24	0 15	2 41	4 22	23 44	23 51	1 24		n.a.
T 15	9 18	13 32	4 13	12 23	0 59	11 9	2 21	17 37	0 59	6 23	0 45	25 18	1 14	24 36	0 34	23 24	0 15	2 41	4 21	23 44	23 50	1 21		n.a.
F 16	9 41	18 3	3 21	11 47	1 19	10 52	2 25	17 51	1 0	6 20	0 45	25 18	1 15	24 36	0 34	23 24	0 15	2 41	4 21	23 43	23 50	1 19		n.a.
S 17	10 4	21 21	2 17	11 9	1 38	10 35	2 29	18 6	1 0	6 17	0 45	25 19	1 15	24 36	0 34	23 24	0 15	2 40	4 21	23 43	23 50	1 16		n.a.
S 18	10 27	23 15	1 6	10 28	1 57	10 17	2 32	18 20	1 0	6 14	0 45	25 19	1 15	24 36	0 34	23 24	0 15	2 40	4 21	23 42	23 50	1 13		n.a.
M19	10 50	23 41	0 s 6	9 45	2 15	9 58	2 36	18 34	1 1	6 11	0 45	25 19	1 15	24 36	0 34	23 24	0 15	2 39	4 21	23 42	23 50	1 10		n.a.
T 20	11 12	22 47	1 15	9 3	2 32	9 39	2 39	18 48	1 1	6 8	0 44	25 19	1 15	24 36	0 34	23 24	0 15	2 39	4 21	23 42	23 49	1 8		n.a.
W21	11 34	20 44	2 19	8 21	2 47	9 20	2 42	19 2	1 1	6 5	0 44	25 20	1 16	24 36	0 34	23 24	0 15	2 38	4 21	23 42	23 49	1 5		n.a.
T 22	11 57	17 45	3 15	7 41	2 59	8 59	2 45	19 15	1 2	6 2	0 44	25 20	1 16	24 36	0 34	23 24	0 15	2 38	4 21	23 43	23 49	1 2		n.a.
F 23	12 18	14 4	4 0	7 4	3 10	8 39	2 47	19 28	1 2	6 0	0 44	25 20	1 16	24 36	0 34	23 24	0 15	2 38	4 21	23 43	23 49	0 59		n.a.
S 24	12 40	9 53	4 35	6 31	3 18	8 18	2 50	19 41	1 2	5 57	0 44	25 20	1 16	24 36	0 34	23 23	0 15	2 37	4 21	23 42	23 48	0 57		n.a.
S 25	13 2	5 23	4 58	6 3	3 24	7 56	2 52	19 54	1 3	5 54	0 43	25 20	1 16	24 36	0 34	23 23	0 15	2 37	4 21	23 42	23 48	0 54		n.a.
M26	13 23	0 40	5 7	5 39	3 28	7 34	2 54	20 7	1 3	5 51	0 43	25 21	1 17	24 36	0 34	23 23	0 15	2 37	4 21	23 41	23 48	0 51		n.a.
T 27	13 44	4 s 4	5 4	5 20	3 29	7 12	2 56	20 19	1 3	5 49	0 43	25 21	1 17	24 36	0 34	23 23	0 16	2 36	4 20	23 41	23 48	0 48		n.a.
W28	14 5	8 42	4 47	5 6	3 29	6 49	2 57	20 31	1 4	5 46	0 43	25 21	1 17	24 36	0 35	23 23	0 16	2 36	4 20	23 40	23 48	0 46		n.a.
T 29	14 25	13 3	4 17	4 57	3 28	6 26	2 59	20 43	1 4	5 43	0 42	25 21	1 17	24 36	0 35	23 23	0 16	2 35	4 20	23 39	23 47	0 43		n.a.
F 30	14 s45	16 s56	3 s35	4 s52	3n25	6n 2	3n 0	20 s55	1 s 4	5n41	0 s42	25n22	1n17	24n36	0n35	23n23	0n16	2n35	4 s20	23 s39	23 s47	0n40		n.a.

Julian Day Number = 259996.5, Delta T = 30h27m03s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'23, Lahiri = -58°56'23 Julian Calendar 1 Nov. 4002 BCE == Greg. Calendar 30 Sept. 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4002 BCE
geocentric

DECEMBER 4002 BCE (-4001) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 33 10	9♏36'25	17♏30	19°R47	22♍55	27♏10	15°R32	2°R52	25°R30	14°R 2	16°R15	19°R 4	20♐56	16♍51	n.a.	S 1
S 2	2 37 7	10°37'21	0♐ 8	19°D44	23°57	27°57	15♈26	2♋50	25♊28	14♊ 1	16♈14	19♐ 0	20°53	16°57	n.a.	S 2
M 3	2 41 4	11°38'16	12°56	19♎49	24°59	28°43	15°19	2°48	25°27	13°59	16°13	18°D58	20°50	17° 4	n.a.	M 3
T 4	2 45 0	12°39'09	25°57	20° 1	26° 1	29°30	15°13	2°46	25°25	13°58	16°12	18°59	20°46	17°11	n.a.	T 4
W 5	2 48 57	13°40'00	9♑10	20°19	27° 4	0♐17	15° 6	2°44	25°24	13°57	16°11	19° 0	20°43	17°17	n.a.	W 5
T 6	2 52 53	14°40'49	22°37	20°44	28° 7	1° 4	15° 0	2°42	25°22	13°55	16°10	19° 1	20°40	17°24	n.a.	T 6
F 7	2 56 50	15°41'36	6♒19	21°14	29°10	1°51	14°54	2°39	25°20	13°54	16° 9	19° 3	20°37	17°31	n.a.	F 7
S 8	3 0 47	16°42'22	20°15	21°49	0♎13	2°37	14°48	2°37	25°18	13°52	16° 8	19°R 3	20°34	17°38	n.a.	S 8
S 9	3 4 43	17°43'05	4♓27	22°28	1°17	3°24	14°42	2°34	25°16	13°51	16° 7	19° 2	20°31	17°44	n.a.	S 9
M10	3 8 40	18°43'46	18°51	23°12	2°21	4°11	14°37	2°32	25°14	13°50	16° 6	18°59	20°27	17°51	n.a.	M10
T 11	3 12 36	19°44'25	3♈26	24° 0	3°26	4°57	14°31	2°29	25°13	13°48	16° 5	18°56	20°24	17°58	n.a.	T 11
W12	3 16 33	20°45'02	18° 4	24°51	4°30	5°44	14°26	2°26	25°11	13°47	16° 4	18°51	20°21	18° 4	n.a.	W12
T 13	3 20 29	21°45'37	2♉40	25°46	5°35	6°31	14°21	2°23	25° 9	13°45	16° 3	18°47	20°18	18°11	n.a.	T 13
F 14	3 24 26	22°46'10	17° 7	26°44	6°40	7°17	14°16	2°20	25° 7	13°44	16° 2	18°44	20°15	18°18	n.a.	F 14
S 15	3 28 22	23°46'42	1♊19	27°44	7°45	8° 4	14°11	2°17	25° 4	13°42	16° 1	18°42	20°11	18°25	n.a.	S 15
S 16	3 32 19	24°47'11	15°10	28°47	8°51	8°50	14° 6	2°14	25° 2	13°40	16° 0	18°D41	20° 8	18°31	n.a.	S 16
M17	3 36 16	25°47'39	28°39	29°52	9°57	9°37	14° 2	2°11	25° 0	13°39	15°59	18°41	20° 5	18°38	n.a.	M17
T 18	3 40 12	26°48'05	11♋45	1♏ 0	11° 2	10°23	13°58	2° 8	24°58	13°37	15°58	18°42	20° 2	18°45	n.a.	T 18
W19	3 44 9	27°48'30	24°29	2°10	12° 9	11°10	13°53	2° 4	24°56	13°36	15°57	18°44	19°59	18°52	n.a.	W19
T 20	3 48 5	28°48'52	6♌55	3°21	13°15	11°56	13°50	2° 1	24°54	13°34	15°56	18°45	19°56	18°58	n.a.	T 20
F 21	3 52 2	29°49'13	19° 4	4°34	14°21	12°42	13°46	1°57	24°51	13°33	15°55	18°46	19°52	19° 5	n.a.	F 21
S 22	3 55 58	0♐49'32	1♍ 4	5°49	15°28	13°29	13°42	1°54	24°49	13°31	15°55	18°R47	19°49	19°12	n.a.	S 22
S 23	3 59 55	1°49'49	12°57	7° 6	16°35	14°15	13°39	1°50	24°47	13°29	15°54	18°46	19°46	19°18	n.a.	S 23
M24	4 3 52	2°50'04	24°49	8°24	17°42	15° 1	13°36	1°46	24°44	13°28	15°53	18°45	19°43	19°25	n.a.	M24
T 25	4 7 48	3°50'18	6♎45	9°44	18°49	15°47	13°33	1°43	24°42	13°26	15°52	18°43	19°40	19°32	n.a.	T 25
W26	4 11 45	4°50'30	18°48	11° 5	19°56	16°34	13°30	1°39	24°40	13°24	15°51	18°41	19°37	19°39	n.a.	W26
T 27	4 15 41	5°50'39	1♏ 1	12°27	21° 4	17°20	13°27	1°35	24°37	13°23	15°51	18°39	19°33	19°45	n.a.	T 27
F 28	4 19 38	6°50'47	13°27	13°51	22°12	18° 6	13°25	1°31	24°35	13°21	15°50	18°37	19°30	19°52	n.a.	F 28
S 29	4 23 34	7°50'53	26° 8	15°16	23°19	18°52	13°22	1°27	24°32	13°19	15°49	18°36	19°27	19°59	n.a.	S 29
S 30	4 27 31	8°50'57	9♐ 5	16°42	24°27	19°38	13°20	1°23	24°30	13°18	15°49	18°35	19°24	20° 6	n.a.	S 30
M31	4 31 27	9♐50'59	22♐16	18♏ 9	25♎35	20♐24	13♈19	1♋19	24♊28	13♊16	15♈48	18°D35	19♐21	20♍12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s 5	20s 7	2s42	4s52	3n20	5n39	3n 1	21s 6	1s 4	5n38	0s42	25n22	1n18	24n36	0n35	23n23	0n16	2n35	4s20	23s38	23s47	0n38		n.a.
S 2	15 25	22 23	1 41	4 56	3 15	5 14	3 2	21 18	1 5	5 36	0 42	25 22	1 18	24 36	0 35	23 22	0 16	2 34	4 20	23 38	23 47	0 35		n.a.
M 3	15 44	23 31	0 33	5 4	3 9	4 50	3 3	21 29	1 5	5 33	0 42	25 22	1 18	24 36	0 35	23 22	0 16	2 34	4 20	23 38	23 46	0 32		n.a.
T 4	16 4	23 24	0n38	5 15	3 2	4 25	3 3	21 39	1 5	5 31	0 41	25 23	1 18	24 36	0 35	23 22	0 16	2 34	4 20	23 38	23 46	0 29		n.a.
W 5	16 23	21 59	1 48	5 29	2 54	4 0	3 4	21 50	1 5	5 29	0 41	25 23	1 18	24 36	0 35	23 22	0 16	2 33	4 20	23 38	23 46	0 27		n.a.
T 6	16 41	19 18	2 53	5 46	2 46	3 34	3 4	22 0	1 5	5 27	0 41	25 23	1 19	24 36	0 35	23 22	0 16	2 33	4 20	23 38	23 46	0 24		n.a.
F 7	16 59	15 30	3 50	6 5	2 37	3 9	3 4	22 10	1 6	5 24	0 41	25 23	1 19	24 36	0 35	23 22	0 16	2 33	4 19	23 38	23 46	0 21		n.a.
S 8	17 17	10 49	4 34	6 26	2 29	2 43	3 4	22 20	1 6	5 22	0 40	25 24	1 19	24 36	0 35	23 21	0 16	2 32	4 19	23 38	23 45	0 19		n.a.
S 9	17 35	5 28	5 3	6 50	2 20	2 17	3 4	22 30	1 6	5 20	0 40	25 24	1 19	24 36	0 35	23 21	0 16	2 32	4 19	23 38	23 45	0 16		n.a.
M10	17 52	0n15	5 13	7 15	2 10	1 50	3 4	22 39	1 6	5 18	0 40	25 24	1 19	24 36	0 35	23 21	0 16	2 32	4 19	23 38	23 45	0 13		n.a.
T 11	18 9	6 0	5 3	7 42	2 1	1 24	3 3	22 48	1 6	5 16	0 40	25 24	1 20	24 36	0 35	23 21	0 16	2 32	4 19	23 38	23 45	0 10		n.a.
W12	18 26	11 28	4 33	8 10	1 52	0 57	3 3	22 57	1 7	5 14	0 39	25 25	1 20	24 36	0 35	23 21	0 16	2 31	4 19	23 37	23 44	0 8		n.a.
T 13	18 42	16 15	3 46	8 39	1 42	0 30	3 2	23 5	1 7	5 12	0 39	25 25	1 20	24 36	0 35	23 21	0 16	2 31	4 19	23 37	23 44	0 5		n.a.
F 14	18 58	20 2	2 45	9 9	1 33	0 3	3 1	23 14	1 7	5 11	0 39	25 25	1 20	24 36	0 35	23 20	0 16	2 31	4 19	23 37	23 44	0 2		n.a.
S 15	19 14	22 31	1 34	9 40	1 23	0s25	3 0	23 22	1 7	5 9	0 39	25 25	1 20	24 35	0 35	23 20	0 16	2 30	4 19	23 36	23 44	0s 0		n.a.
S 16	19 29	23 34	0 19	10 11	1 14	0 52	2 59	23 29	1 7	5 7	0 38	25 26	1 21	24 35	0 35	23 20	0 16	2 30	4 18	23 36	23 43	0 3		n.a.
M17	19 44	23 11	0s55	10 44	1 5	1 20	2 58	23 37	1 7	5 6	0 38	25 26	1 21	24 35	0 35	23 20	0 16	2 30	4 18	23 36	23 43	0 6		n.a.
T 18	19 59	21 31	2 4	11 16	0 56	1 47	2 57	23 44	1 7	5 4	0 38	25 26	1 21	24 35	0 35	23 20	0 16	2 30	4 18	23 36	23 43	0 9		n.a.
W19	20 13	18 47	3 5	11 50	0 47	2 15	2 55	23 51	1 8	5 3	0 38	25 26	1 21	24 35	0 35	23 20	0 16	2 29	4 18	23 37	23 43	0 11		n.a.
T 20	20 27	15 16	3 55	12 23	0 38	2 43	2 54	23 58	1 8	5 2	0 38	25 26	1 21	24 35	0 35	23 19	0 16	2 29	4 18	23 37	23 42	0 14		n.a.
F 21	20 40	11 11	4 34	12 57	0 29	3 11	2 52	24 4	1 8	5 0	0 37	25 27	1 21	24 35	0 35	23 19	0 16	2 29	4 18	23 37	23 42	0 17		n.a.
S 22	20 53	6 43	5 1	13 31	0 20	3 39	2 50	24 10	1 8	4 59	0 37	25 27	1 22	24 35	0 35	23 19	0 16	2 29	4 18	23 37	23 42	0 19		n.a.
S 23	21 6	2 4	5 14	14 5	0 12	4 7	2 49	24 16	1 8	4 58	0 37	25 27	1 22	24 35	0 35	23 19	0 16	2 29	4 18	23 37	23 42	0 22		n.a.
M24	21 18	2s40	5 14	14 38	0 3	4 35	2 47	24 22	1 8	4 57	0 36	25 27	1 22	24 35	0 35	23 19	0 16	2 28	4 17	23 37	23 41	0 25		n.a.
T 25	21 30	7 19	5 0	15 12	0s 5	5 3	2 45	24 27	1 8	4 56	0 36	25 28	1 22	24 35	0 35	23 18	0 16	2 28	4 17	23 36	23 41	0 27		n.a.
W26	21 41	11 45	4 33	15 46	0 13	5 30	2 43	24 32	1 8	4 55	0 36	25 28	1 22	24 35	0 35	23 18	0 16	2 28	4 17	23 36	23 41	0 30		n.a.
T 27	21 52	15 47	3 54	16 19	0 20	5 58	2 40	24 37	1 8	4 54	0 36	25 28	1 22	24 35	0 35	23 18	0 16	2 28	4 17	23 36	23 41	0 33		n.a.
F 28	22 3	19 12	3 2	16 53	0 28	6 26	2 38	24 41	1 8	4 54	0 35	25 28	1 23	24 35	0 35	23 18	0 16	2 28	4 17	23 36	23 40	0 35		n.a.
S 29	22 13	21 47	2 1	17 25	0 35	6 54	2 36	24 45	1 8	4 53	0 35	25 28	1 23	24 35	0 35	23 18	0 16	2 28	4 17	23 36	23 40	0 38		n.a.
S 30	22 23	23 17	0 52	17 58	0 42	7 22	2 33	24 49	1 8	4 52	0 35	25 29	1 23	24 34	0 35	23 17	0 16	2 27	4 17	23 36	23 40	0 41		n.a.
M31	22s32	23s32	0n20	18s30	0s49	7s50	2n31	24s53	1s 8	4n52	0s35	25n29	1n23	24n34	0n35	23n17	0n16	2n27	4s16	23s36	23s40	0s44		n.a.

Julian Day Number = 260026.5, Delta T = 30h27m00s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'19, Lahiri = -58°56'19 Julian Calendar 1 Dec. 4002 BCE == Greg. Calendar 30 Oct. 4002 BCE

The year -4001 astronomical counting style corresponds to year 4002 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

JANUARY 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 35 24	10♐50'58	5♉41	19♏38	26♎43	21♐10	13°R17	1°R15	24°R25	13°R14	15°R47	18♐36	19♐17	20♍19	n.a.	T 1
W 2	4 39 20	11°50'56	19°19	21° 7	27°51	21°56	13♈15	1♋10	24♊23	13♊13	15♈47	18°36	19°14	20°26	n.a.	W 2
T 3	4 43 17	12°50'50	3♒ 9	22°38	29° 0	22°42	13°14	1° 6	24°20	13°11	15°46	18°37	19°11	20°32	n.a.	T 3
F 4	4 47 14	13°50'43	17° 7	24°10	0♏ 8	23°28	13°13	1° 2	24°17	13° 9	15°45	18°37	19° 8	20°39	n.a.	F 4
S 5	4 51 10	14°50'32	1♓12	25°44	1°17	24°13	13°12	0°58	24°15	13° 8	15°45	18°38	19° 5	20°46	n.a.	S 5
S 6	4 55 7	15°50'19	15°23	27°18	2°25	24°59	13°12	0°53	24°12	13° 6	15°44	18°R38	19° 2	20°53	n.a.	S 6
M 7	4 59 3	16°50'04	29°36	28°53	3°34	25°45	13°11	0°49	24°10	13° 4	15°44	18°38	18°58	20°59	n.a.	M 7
T 8	5 3 0	17°49'46	13♈50	0♐30	4°43	26°31	13°11	0°44	24° 7	13° 3	15°43	18°38	18°55	21° 6	n.a.	T 8
W 9	5 6 56	18°49'26	28° 1	2° 8	5°52	27°16	13°D11	0°40	24° 5	13° 1	15°43	18°D38	18°52	21°13	n.a.	W 9
T 10	5 10 53	19°49'03	12♉ 8	3°47	7° 1	28° 2	13°11	0°35	24° 2	12°59	15°42	18°38	18°49	21°20	n.a.	T 10
F 11	5 14 49	20°48'37	26° 5	5°27	8°10	28°47	13°11	0°31	23°59	12°58	15°42	18°38	18°46	21°26	n.a.	F 11
S 12	5 18 46	21°48'10	9♊51	7° 8	9°19	29°33	13°12	0°26	23°57	12°56	15°41	18°38	18°43	21°33	n.a.	S 12
S 13	5 22 43	22°47'39	23°22	8°51	10°28	0♉18	13°12	0°22	23°54	12°55	15°41	18°R38	18°39	21°40	n.a.	S 13
M14	5 26 39	23°47'07	6♋37	10°35	11°37	1° 4	13°13	0°17	23°52	12°53	15°41	18°38	18°36	21°46	n.a.	M14
T 15	5 30 36	24°46'33	19°35	12°19	12°47	1°49	13°14	0°13	23°49	12°51	15°40	18°37	18°33	21°53	n.a.	T 15
W16	5 34 32	25°45'56	2♌15	14° 6	13°56	2°34	13°16	0° 8	23°46	12°50	15°40	18°36	18°30	22° 0	n.a.	W16
T 17	5 38 29	26°45'17	14°40	15°53	15° 6	3°19	13°17	0° 4	23°44	12°48	15°40	18°35	18°27	22° 7	n.a.	T 17
F 18	5 42 25	27°44'36	26°52	17°42	16°15	4° 5	13°19	29♊59	23°41	12°46	15°39	18°34	18°23	22°13	n.a.	F 18
S 19	5 46 22	28°43'53	8♍53	19°32	17°25	4°50	13°20	29°54	23°39	12°45	15°39	18°33	18°20	22°20	n.a.	S 19
S 20	5 50 18	29°43'07	20°48	21°23	18°35	5°35	13°22	29°50	23°36	12°43	15°39	18°33	18°17	22°27	n.a.	S 20
M21	5 54 15	0♉42'20	2♎41	23°16	19°45	6°20	13°25	29°45	23°33	12°42	15°39	18°D32	18°14	22°34	n.a.	M21
T 22	5 58 11	1°41'31	14°36	25° 9	20°55	7° 5	13°27	29°41	23°31	12°40	15°39	18°33	18°11	22°40	n.a.	T 22
W23	6 2 8	2°40'40	26°40	27° 4	22° 5	7°50	13°30	29°36	23°28	12°39	15°38	18°34	18° 8	22°47	n.a.	W23
T 24	6 6 4	3°39'46	8♏55	29° 1	23°15	8°35	13°32	29°31	23°26	12°37	15°38	18°35	18° 4	22°54	n.a.	T 24
F 25	6 10 1	4°38'51	21°26	0♉58	24°25	9°20	13°35	29°27	23°23	12°36	15°38	18°36	18° 1	23° 0	n.a.	F 25
S 26	6 13 58	5°37'54	4♐15	2°57	25°35	10° 5	13°38	29°22	23°21	12°34	15°38	18°37	17°58	23° 7	n.a.	S 26
S 27	6 17 54	6°36'54	17°26	4°57	26°45	10°50	13°42	29°18	23°18	12°32	15°38	18°R38	17°55	23°14	n.a.	S 27
M28	6 21 51	7°35'53	0♉56	6°57	27°55	11°34	13°45	29°13	23°16	12°31	15°38	18°38	17°52	23°21	n.a.	M28
T 29	6 25 47	8°34'49	14°46	8°59	29° 5	12°19	13°49	29° 8	23°13	12°30	15°D38	18°36	17°49	23°27	n.a.	T 29
W30	6 29 44	9°33'43	28°53	11° 2	0♐16	13° 4	13°53	29° 4	23°11	12°28	15°38	18°34	17°45	23°34	n.a.	W30
T 31	6 33 40	10♉32'34	13♒11	13♉ 5	1♐26	13♉48	13♈57	28♊59	23♊ 8	12♊27	15♈38	18♐31	17♐42	23♍41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22s41	22s25	1n33	19s 1	0s56	8s17	2n28	24s56	1s 8	4n51	0s34	25n29	1n23	24n34	0n35	23n17	0n16	2n27	4s16	23s36	23s39	0s46			n.a.
W 2	22 50	19 59	2 42	19 32	1 2	8 45	2 25	24 59	1 8	4 51	0 34	25 29	1 23	24 34	0 35	23 17	0 16	2 27	4 16	23 36	23 39	0 49			n.a.
T 3	22 58	16 23	3 43	20 2	1 8	9 12	2 23	25 2	1 8	4 51	0 34	25 29	1 23	24 34	0 35	23 17	0 16	2 27	4 16	23 36	23 39	0 52			n.a.
F 4	23 5	11 51	4 31	20 31	1 14	9 39	2 20	25 5	1 8	4 51	0 34	25 29	1 24	24 34	0 36	23 16	0 16	2 27	4 16	23 36	23 39	0 54			n.a.
S 5	23 13	6 39	5 3	21 0	1 19	10 6	2 17	25 7	1 8	4 50	0 33	25 30	1 24	24 34	0 36	23 16	0 16	2 27	4 16	23 36	23 38	0 57			n.a.
S 6	23 19	1 4	5 17	21 28	1 24	10 33	2 14	25 9	1 8	4 50	0 33	25 30	1 24	24 34	0 36	23 16	0 16	2 27	4 16	23 36	23 38	1 0			n.a.
M 7	23 26	4n34	5 11	21 55	1 29	11 0	2 11	25 10	1 8	4 50	0 33	25 30	1 24	24 34	0 36	23 16	0 16	2 27	4 15	23 36	23 38	1 2			n.a.
T 8	23 31	9 59	4 47	22 21	1 34	11 27	2 8	25 12	1 8	4 51	0 33	25 30	1 24	24 34	0 36	23 16	0 16	2 27	4 15	23 36	23 38	1 5			n.a.
W 9	23 37	14 52	4 5	22 45	1 38	11 53	2 5	25 13	1 8	4 51	0 32	25 30	1 24	24 33	0 36	23 15	0 16	2 26	4 15	23 36	23 37	1 8			n.a.
T 10	23 42	18 53	3 9	23 9	1 42	12 19	2 2	25 14	1 8	4 51	0 32	25 30	1 24	24 33	0 36	23 15	0 16	2 26	4 15	23 36	23 37	1 10			n.a.
F 11	23 46	21 47	2 2	23 32	1 45	12 45	1 59	25 14	1 8	4 51	0 32	25 31	1 24	24 33	0 36	23 15	0 16	2 26	4 15	23 36	23 37	1 13			n.a.
S 12	23 50	23 20	0 49	23 53	1 48	13 10	1 56	25 14	1 8	4 52	0 32	25 31	1 25	24 33	0 36	23 15	0 16	2 26	4 15	23 36	23 36	1 16			n.a.
S 13	23 54	23 30	0s26	24 12	1 51	13 36	1 52	25 14	1 8	4 52	0 32	25 31	1 25	24 33	0 36	23 15	0 16	2 26	4 15	23 36	23 36	1 18			n.a.
M14	23 57	22 18	1 38	24 31	1 53	14 1	1 49	25 14	1 8	4 53	0 31	25 31	1 25	24 33	0 36	23 14	0 16	2 26	4 14	23 36	23 36	1 21			n.a.
T 15	24 0	19 56	2 43	24 48	1 55	14 26	1 46	25 14	1 8	4 53	0 31	25 31	1 25	24 33	0 36	23 14	0 16	2 26	4 14	23 36	23 36	1 24			n.a.
W16	24 2	16 39	3 39	25 3	1 56	14 50	1 42	25 13	1 8	4 54	0 31	25 31	1 25	24 33	0 36	23 14	0 16	2 26	4 14	23 36	23 35	1 26			n.a.
T 17	24 3	12 42	4 23	25 16	1 57	15 14	1 39	25 12	1 8	4 55	0 31	25 31	1 25	24 33	0 36	23 14	0 16	2 26	4 14	23 36	23 35	1 29			n.a.
F 18	24 5	8 18	4 54	25 28	1 58	15 38	1 36	25 10	1 8	4 56	0 30	25 31	1 25	24 32	0 36	23 14	0 16	2 26	4 14	23 36	23 35	1 32			n.a.
S 19	24 6	3 40	5 12	25 38	1 58	16 2	1 32	25 8	1 8	4 57	0 30	25 31	1 25	24 32	0 36	23 13	0 16	2 26	4 14	23 36	23 34	1 34			n.a.
S 20	24 6	1s 5	5 16	25 46	1 57	16 25	1 29	25 7	1 8	4 58	0 30	25 32	1 25	24 32	0 36	23 13	0 16	2 27	4 14	23 36	23 34	1 37			n.a.
M21	24 6	5 46	5 7	25 52	1 56	16 48	1 25	25 4	1 8	4 59	0 30	25 32	1 25	24 32	0 36	23 13	0 16	2 27	4 13	23 36	23 34	1 40			n.a.
T 22	24 5	10 15	4 44	25 55	1 55	17 10	1 22	25 2	1 8	5 0	0 29	25 32	1 26	24 32	0 36	23 13	0 16	2 27	4 13	23 36	23 34	1 42			n.a.
W23	24 4	14 25	4 9	25 57	1 53	17 32	1 18	24 59	1 7	5 1	0 29	25 32	1 26	24 32	0 36	23 13	0 16	2 27	4 13	23 36	23 33	1 45			n.a.
T 24	24 3	18 3	3 22	25 56	1 50	17 54	1 15	24 56	1 7	5 3	0 29	25 32	1 26	24 32	0 36	23 13	0 16	2 27	4 13	23 36	23 33	1 48			n.a.
F 25	24 1	20 56	2 25	25 53	1 47	18 15	1 11	24 53	1 7	5 4	0 29	25 32	1 26	24 32	0 36	23 12	0 16	2 27	4 13	23 36	23 33	1 50			n.a.
S 26	23 59	22 52	1 19	25 47	1 43	18 36	1 8	24 49	1 7	5 6	0 28	25 32	1 26	24 31	0 36	23 12	0 16	2 27	4 13	23 36	23 32	1 53			n.a.
S 27	23 56	23 36	0 7	25 39	1 38	18 56	1 4	24 46	1 7	5 7	0 28	25 32	1 26	24 31	0 36	23 12	0 16	2 27	4 12	23 36	23 32	1 55			n.a.
M28	23 52	22 59	1n 7	25 28	1 33	19 16	1 1	24 41	1 7	5 9	0 28	25 32	1 26	24 31	0 36	23 12	0 17	2 27	4 12	23 36	23 32	1 58			n.a.
T 29	23 49	20 57	2 19	25 15	1 28	19 35	0 57	24 37	1 7	5 10	0 28	25 32	1 26	24 31	0 36	23 12	0 17	2 27	4 12	23 36	23 32	2 1			n.a.
W30	23 45	17 38	3 24	24 59	1 21	19 54	0 53	24 33	1 7	5 12	0 28	25 32	1 26	24 31	0 36	23 11	0 17	2 28	4 12	23 36	23 31	2 3			n.a.
T 31	23s40	13s14	4n17	24s40	1s14	20s12	0n50	24s28	1s 6	5n14	0s27	25n32	1n26	24n31	0n36	23n11	0n17	2n28	4s12	23s35	23s31	2s 6			n.a.

Julian Day Number = 260057.5, Delta T = 30h26m56s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'15, Lahiri = -58°56'15 Julian Calendar 1 Jan. 4001 BCE == Greg. Calendar 30 Nov. 4002 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

FEBRUARY 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 37 37	11♉31'23	27♒35	15♉ 9	2♐36	14♉33	14♈ 1	28°R55	23°R 6	12°R25	15♈38	18°R28	17♐39	23♍48	n.a.	F 1
S 2	6 41 33	12°30'09	12♓ 1	17°13	3°47	15°17	14° 5	28♊51	23♊ 3	12♊24	15°38	18♐25	17°36	23°54	n.a.	S 2
S 3	6 45 30	13°28'53	26°23	19°17	4°57	16° 2	14°10	28°46	23° 1	12°22	15°38	18°23	17°33	24° 1	n.a.	S 3
M 4	6 49 26	14°27'35	10♈39	21°21	6° 8	16°46	14°15	28°42	22°59	12°21	15°38	18°D22	17°29	24° 8	n.a.	M 4
T 5	6 53 23	15°26'14	24°45	23°24	7°18	17°31	14°19	28°37	22°56	12°20	15°38	18°22	17°26	24°14	n.a.	T 5
W 6	6 57 19	16°24'50	8♉39	25°27	8°29	18°15	14°24	28°33	22°54	12°18	15°39	18°23	17°23	24°21	n.a.	W 6
T 7	7 1 16	17°23'24	22°22	27°28	9°39	18°59	14°30	28°29	22°52	12°17	15°39	18°25	17°20	24°28	n.a.	T 7
F 8	7 5 12	18°21'56	5♊54	29°29	10°50	19°43	14°35	28°25	22°49	12°16	15°39	18°26	17°17	24°35	n.a.	F 8
S 9	7 9 9	19°20'25	19°13	1♒27	12° 1	20°27	14°40	28°21	22°47	12°15	15°39	18°R27	17°14	24°41	n.a.	S 9
S 10	7 13 6	20°18'52	2♋20	3°23	13°12	21°12	14°46	28°16	22°45	12°13	15°40	18°26	17°10	24°48	n.a.	S 10
M11	7 17 2	21°17'17	15°14	5°17	14°22	21°56	14°52	28°12	22°43	12°12	15°40	18°24	17° 7	24°55	n.a.	M11
T 12	7 20 59	22°15'40	27°56	7° 8	15°33	22°40	14°58	28° 8	22°41	12°11	15°40	18°20	17° 4	25° 2	n.a.	T 12
W13	7 24 55	23°14'00	10♌26	8°55	16°44	23°23	15° 4	28° 4	22°38	12°10	15°40	18°14	17° 1	25° 8	n.a.	W13
T 14	7 28 52	24°12'19	22°44	10°40	17°55	24° 7	15°10	28° 0	22°36	12° 9	15°41	18° 8	16°58	25°15	n.a.	T 14
F 15	7 32 48	25°10'36	4♍52	12°20	19° 6	24°51	15°17	27°57	22°34	12° 7	15°41	18° 1	16°55	25°22	n.a.	F 15
S 16	7 36 45	26° 8'50	16°52	13°57	20°17	25°35	15°23	27°53	22°32	12° 6	15°42	17°55	16°51	25°28	n.a.	S 16
S 17	7 40 41	27° 7'03	28°46	15°29	21°28	26°19	15°30	27°49	22°30	12° 5	15°42	17°50	16°48	25°35	n.a.	S 17
M18	7 44 38	28° 5'14	10♎39	16°57	22°39	27° 2	15°37	27°45	22°28	12° 4	15°42	17°47	16°45	25°42	n.a.	M18
T 19	7 48 34	29° 3'23	22°33	18°20	23°50	27°46	15°44	27°42	22°26	12° 3	15°43	17°45	16°42	25°49	n.a.	T 19
W20	7 52 31	0♒ 1'31	4♏35	19°39	25° 1	28°30	15°51	27°38	22°24	12° 2	15°43	17°D45	16°39	25°55	n.a.	W20
T 21	7 56 27	0°59'37	16°49	20°53	26°12	29°13	15°58	27°35	22°23	12° 1	15°44	17°46	16°35	26° 2	n.a.	T 21
F 22	8 0 24	1°57'41	29°19	22° 2	27°23	29°57	16° 5	27°31	22°21	12° 0	15°44	17°47	16°32	26° 9	n.a.	F 22
S 23	8 4 20	2°55'44	12♐10	23° 6	28°34	0♒40	16°13	27°28	22°19	11°59	15°45	17°R48	16°29	26°15	n.a.	S 23
S 24	8 8 17	3°53'45	25°26	24° 5	29°46	1°23	16°21	27°25	22°17	11°58	15°45	17°48	16°26	26°22	n.a.	S 24
M25	8 12 14	4°51'45	9♉ 7	24°58	0♉57	2° 7	16°28	27°21	22°16	11°58	15°46	17°46	16°23	26°29	n.a.	M25
T 26	8 16 10	5°49'42	23°14	25°47	2° 8	2°50	16°36	27°18	22°14	11°57	15°47	17°42	16°20	26°36	n.a.	T 26
W27	8 20 7	6°47'38	7♒42	26°30	3°19	3°33	16°44	27°15	22°12	11°56	15°47	17°37	16°16	26°42	n.a.	W27
T 28	8 24 3	7°45'32	22°26	27° 7	4°31	4°16	16°52	27°12	22°11	11°55	15°48	17°29	16°13	26°49	n.a.	T 28
F 29	8 28 0	8♒43'24	7♓18	27♒39	5♉42	5♒ 0	17♈ 1	27♊ 9	22♊ 9	11♊54	15♈49	17♐21	16♐10	26♍56	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s35	8s 4	4n54	24s19	1s 7	20s30	0n46	24s23	1s 6	5n16	0s27	25n32	1n26	24n31	0n36	23n11	0n17	2n28	4s12	23s35	23s31	2s 9		n.a.	F 1
S 2	23 30	2 27	5 12	23 56	0 59	20 47	0 43	24 17	1 6	5 18	0 27	25 32	1 26	24 31	0 36	23 11	0 17	2 28	4 12	23 35	23 30	2 11		n.a.	S 2
S 3	23 24	3n16	5 11	23 30	0 50	21 4	0 39	24 12	1 6	5 20	0 27	25 32	1 26	24 30	0 36	23 11	0 17	2 28	4 11	23 35	23 30	2 14		n.a.	S 3
M 4	23 17	8 46	4 51	23 1	0 41	21 20	0 36	24 6	1 6	5 22	0 26	25 32	1 26	24 30	0 36	23 10	0 17	2 28	4 11	23 35	23 30	2 17		n.a.	M 4
T 5	23 11	13 45	4 13	22 31	0 31	21 36	0 32	24 0	1 6	5 24	0 26	25 32	1 26	24 30	0 36	23 10	0 17	2 29	4 11	23 35	23 29	2 19		n.a.	T 5
W 6	23 4	17 56	3 21	21 58	0 20	21 51	0 29	23 54	1 5	5 26	0 26	25 32	1 26	24 30	0 36	23 10	0 17	2 29	4 11	23 35	23 29	2 22		n.a.	W 6
T 7	22 56	21 5	2 18	21 24	0 10	22 6	0 25	23 47	1 5	5 28	0 26	25 32	1 27	24 30	0 36	23 10	0 17	2 29	4 11	23 35	23 29	2 24		n.a.	T 7
F 8	22 48	23 0	1 8	20 48	0n 1	22 20	0 22	23 41	1 5	5 31	0 26	25 32	1 27	24 30	0 36	23 10	0 17	2 29	4 11	23 35	23 28	2 27		n.a.	F 8
S 9	22 40	23 35	0s 4	20 11	0 13	22 33	0 19	23 34	1 5	5 33	0 25	25 32	1 27	24 30	0 36	23 10	0 17	2 29	4 10	23 35	23 28	2 30		n.a.	S 9
S 10	22 31	22 50	1 15	19 32	0 25	22 46	0 15	23 26	1 5	5 35	0 25	25 32	1 27	24 29	0 36	23 9	0 17	2 30	4 10	23 35	23 28	2 32		n.a.	S 10
M11	22 22	20 52	2 21	18 53	0 37	22 58	0 12	23 19	1 4	5 38	0 25	25 32	1 27	24 29	0 36	23 9	0 17	2 30	4 10	23 35	23 28	2 35		n.a.	M11
T 12	22 12	17 54	3 19	18 13	0 49	23 9	0 8	23 11	1 4	5 40	0 25	25 32	1 27	24 29	0 36	23 9	0 17	2 30	4 10	23 34	23 27	2 38		n.a.	T 12
W13	22 2	14 10	4 6	17 33	1 1	23 20	0 5	23 4	1 4	5 43	0 24	25 32	1 27	24 29	0 36	23 9	0 17	2 30	4 10	23 34	23 27	2 40		n.a.	W13
T 14	21 52	9 54	4 41	16 53	1 13	23 30	0 2	22 56	1 4	5 46	0 24	25 32	1 27	24 29	0 36	23 9	0 17	2 31	4 10	23 33	23 27	2 43		n.a.	T 14
F 15	21 41	5 19	5 2	16 13	1 24	23 40	0s 1	22 47	1 3	5 48	0 24	25 32	1 27	24 29	0 36	23 9	0 17	2 31	4 9	23 33	23 26	2 45		n.a.	F 15
S 16	21 30	0 35	5 10	15 34	1 36	23 49	0 5	22 39	1 3	5 51	0 24	25 32	1 27	24 29	0 36	23 9	0 17	2 31	4 9	23 32	23 26	2 48		n.a.	S 16
S 17	21 19	4s 8	5 5	14 56	1 47	23 57	0 8	22 30	1 3	5 54	0 24	25 32	1 27	24 29	0 36	23 8	0 17	2 32	4 9	23 32	23 26	2 51		n.a.	S 17
M18	21 7	8 41	4 46	14 19	1 58	24 4	0 11	22 21	1 3	5 57	0 23	25 32	1 27	24 28	0 36	23 8	0 17	2 32	4 9	23 31	23 25	2 53		n.a.	M18
T 19	20 55	12 56	4 15	13 43	2 9	24 11	0 14	22 12	1 2	6 0	0 23	25 32	1 27	24 28	0 36	23 8	0 17	2 32	4 9	23 31	23 25	2 56		n.a.	T 19
W20	20 42	16 43	3 33	13 8	2 19	24 17	0 17	22 3	1 2	6 3	0 23	25 32	1 27	24 28	0 36	23 8	0 17	2 33	4 9	23 31	23 25	2 58		n.a.	W20
T 21	20 29	19 52	2 40	12 35	2 29	24 23	0 20	21 53	1 2	6 6	0 23	25 31	1 27	24 28	0 36	23 8	0 17	2 33	4 9	23 31	23 24	3 1		n.a.	T 21
F 22	20 16	22 10	1 38	12 4	2 38	24 27	0 23	21 44	1 2	6 9	0 23	25 31	1 27	24 28	0 36	23 8	0 17	2 33	4 8	23 31	23 24	3 4		n.a.	F 22
S 23	20 3	23 23	0 30	11 35	2 46	24 32	0 26	21 34	1 1	6 12	0 22	25 31	1 27	24 28	0 36	23 8	0 17	2 34	4 8	23 32	23 24	3 6		n.a.	S 23
S 24	19 49	23 20	0n41	11 9	2 53	24 35	0 29	21 24	1 1	6 15	0 22	25 31	1 27	24 28	0 36	23 8	0 17	2 34	4 8	23 31	23 23	3 9		n.a.	S 24
M25	19 34	21 54	1 52	10 44	3 0	24 37	0 32	21 13	1 1	6 19	0 22	25 31	1 27	24 28	0 36	23 7	0 17	2 34	4 8	23 31	23 23	3 11		n.a.	M25
T 26	19 20	19 6	2 59	10 22	3 6	24 39	0 34	21 3	1 1	6 22	0 22	25 31	1 27	24 27	0 36	23 7	0 17	2 35	4 8	23 31	23 23	3 14		n.a.	T 26
W27	19 5	15 3	3 56	10 3	3 11	24 41	0 37	20 52	1 0	6 25	0 22	25 31	1 27	24 27	0 36	23 7	0 17	2 35	4 8	23 30	23 22	3 17		n.a.	W27
T 28	18 50	10 3	4 38	9 46	3 15	24 41	0 40	20 41	1 0	6 29	0 22	25 31	1 27	24 27	0 35	23 7	0 17	2 36	4 8	23 30	23 22	3 19		n.a.	T 28
F 29	18s35	4s25	5n 2	9s32	3n18	24s41	0s42	20s30	1s 0	6n32	0s21	25n31	1n27	24n27	0n35	23n 7	0n17	2n36	4s 7	23s29	23s22	3s22		n.a.	F 29

Julian Day Number = 260088.5, Delta T = 30h26m53s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'11, Lahiri = -58°56'11 Julian Calendar 1 Feb. 4001 BCE == Greg. Calendar 31 Dec. 4002 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

MARCH 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 31 56	9♒41'14	22♓ 9	28♒ 6	6♉54	5♒43	17♈ 9	27°R 7	22°R 8	11°R54	15♈49	17°R14	16♐ 7	27♍ 3	n.a.	S 1
S 2	8 35 53	10°39'02	6♈51	28°28	8° 5	6°26	17°18	27♊ 4	22♊ 6	11♊53	15°50	17♐ 8	16° 4	27° 9	n.a.	S 2
M 3	8 39 49	11°36'49	21°19	28°43	9°16	7° 9	17°26	27° 1	22° 5	11°52	15°51	17° 4	16° 1	27°16	n.a.	M 3
T 4	8 43 46	12°34'33	5♉28	28°54	10°28	7°52	17°35	26°59	22° 3	11°52	15°52	17° 3	15°57	27°23	n.a.	T 4
W 5	8 47 42	13°32'15	19°19	28°59	11°39	8°34	17°44	26°56	22° 2	11°51	15°52	17°D 3	15°54	27°29	n.a.	W 5
T 6	8 51 39	14°29'56	2♊50	28°R59	12°51	9°17	17°53	26°54	22° 1	11°50	15°53	17° 3	15°51	27°36	n.a.	T 6
F 7	8 55 35	15°27'34	16° 5	28°54	14° 2	10° 0	18° 2	26°51	22° 0	11°50	15°54	17°R 4	15°48	27°43	n.a.	F 7
S 8	8 59 32	16°25'11	29° 4	28°44	15°14	10°43	18°11	26°49	21°58	11°49	15°55	17° 3	15°45	27°50	n.a.	S 8
S 9	9 3 29	17°22'46	11♋51	28°30	16°26	11°25	18°21	26°47	21°57	11°49	15°56	17° 1	15°41	27°56	n.a.	S 9
M10	9 7 25	18°20'19	24°26	28°11	17°37	12° 8	18°30	26°45	21°56	11°48	15°57	16°55	15°38	28° 3	n.a.	M10
T 11	9 11 22	19°17'51	6♌52	27°49	18°49	12°50	18°40	26°43	21°55	11°48	15°57	16°48	15°35	28°10	n.a.	T 11
W12	9 15 18	20°15'21	19° 9	27°23	20° 0	13°33	18°49	26°41	21°54	11°48	15°58	16°38	15°32	28°16	n.a.	W12
T 13	9 19 15	21°12'50	1♍17	26°54	21°12	14°15	18°59	26°40	21°53	11°47	15°59	16°26	15°29	28°23	n.a.	T 13
F 14	9 23 11	22°10'17	13°19	26°22	22°24	14°58	19° 9	26°38	21°52	11°47	16° 0	16°14	15°26	28°30	n.a.	F 14
S 15	9 27 8	23° 7'43	25°15	25°49	23°36	15°40	19°19	26°36	21°51	11°47	16° 1	16° 3	15°22	28°37	n.a.	S 15
S 16	9 31 4	24° 5'07	7♎ 7	25°14	24°47	16°22	19°29	26°35	21°51	11°46	16° 2	15°53	15°19	28°43	n.a.	S 16
M17	9 35 1	25° 2'31	18°59	24°39	25°59	17° 5	19°39	26°33	21°50	11°46	16° 3	15°45	15°16	28°50	n.a.	M17
T 18	9 38 57	25°59'53	0♏52	24° 3	27°11	17°47	19°49	26°32	21°49	11°46	16° 4	15°40	15°13	28°57	n.a.	T 18
W19	9 42 54	26°57'15	12°53	23°29	28°23	18°29	19°59	26°31	21°49	11°46	16° 5	15°37	15°10	29° 4	n.a.	W19
T 20	9 46 51	27°54'36	25° 4	22°55	29°35	19°11	20°10	26°30	21°48	11°45	16° 6	15°D36	15° 6	29°10	n.a.	T 20
F 21	9 50 47	28°51'55	7♐31	22°23	0♒47	19°53	20°20	26°29	21°47	11°45	16° 7	15°36	15° 3	29°17	n.a.	F 21
S 22	9 54 44	29°49'14	20°20	21°53	1°59	20°35	20°31	26°28	21°47	11°45	16° 8	15°R36	15° 0	29°24	n.a.	S 22
S 23	9 58 40	0♓46'32	3♉34	21°26	3°11	21°17	20°41	26°27	21°47	11°45	16°10	15°35	14°57	29°30	n.a.	S 23
M24	10 2 37	1°43'49	17°16	21° 2	4°23	21°59	20°52	26°26	21°46	11°D45	16°11	15°32	14°54	29°37	n.a.	M24
T 25	10 6 33	2°41'05	1♒28	20°41	5°35	22°41	21° 3	26°26	21°46	11°45	16°12	15°27	14°51	29°44	n.a.	T 25
W26	10 10 30	3°38'20	16° 6	20°24	6°47	23°23	21°14	26°25	21°46	11°45	16°13	15°18	14°47	29°51	n.a.	W26
T 27	10 14 26	4°35'35	1♓ 4	20°11	7°59	24° 4	21°25	26°25	21°45	11°45	16°14	15° 8	14°44	29°57	n.a.	T 27
F 28	10 18 23	5°32'48	16°14	20° 3	9°11	24°46	21°36	26°25	21°45	11°45	16°15	14°58	14°41	0♎ 4	n.a.	F 28
S 29	10 22 20	6°30'00	1♈25	19°D59	10°23	25°28	21°47	26°24	21°45	11°46	16°17	14°48	14°38	0°11	n.a.	S 29
S 30	10 26 16	7°27'11	16°27	19°59	11°35	26° 9	21°58	26°24	21°45	11°46	16°18	14°39	14°35	0°17	n.a.	S 30
M31	10 30 13	8♓24'22	1♉11	20♒ 3	12♒47	26♒51	22♈ 9	26°D24	21°D45	11♊46	16♈19	14♐33	14♐32	0♎24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s19	1n27	5n 5	9s21	3n20	24s40	0s45	20s19	0s59	6n36	0s21	25n31	1n27	24n27	0n35	23n 7	0n17	2n36	4s 7	23s28	23s21	3s24		n.a.
S 2	18 3	7 11	4 49	9 12	3 21	24 38	0 47	20 8	0 59	6 39	0 21	25 31	1 27	24 27	0 35	23 7	0 17	2 37	4 7	23 28	23 21	3 27		n.a.
M 3	17 46	12 26	4 14	9 7	3 20	24 36	0 50	19 56	0 59	6 43	0 21	25 31	1 27	24 27	0 35	23 7	0 17	2 37	4 7	23 27	23 21	3 29		n.a.
T 4	17 30	16 54	3 24	9 5	3 19	24 33	0 52	19 45	0 58	6 46	0 21	25 31	1 27	24 27	0 35	23 7	0 17	2 38	4 7	23 27	23 20	3 32		n.a.
W 5	17 13	20 19	2 23	9 6	3 16	24 29	0 55	19 33	0 58	6 50	0 20	25 30	1 27	24 27	0 35	23 7	0 17	2 38	4 7	23 27	23 20	3 35		n.a.
T 6	16 56	22 32	1 15	9 9	3 12	24 24	0 57	19 21	0 58	6 54	0 20	25 30	1 26	24 27	0 35	23 7	0 17	2 38	4 7	23 27	23 20	3 37		n.a.
F 7	16 39	23 26	0 5	9 16	3 7	24 19	0 59	19 9	0 57	6 57	0 20	25 30	1 26	24 26	0 35	23 6	0 17	2 39	4 6	23 27	23 19	3 40		n.a.
S 8	16 21	23 2	1s 4	9 25	3 0	24 13	1 1	18 57	0 57	7 1	0 20	25 30	1 26	24 26	0 35	23 6	0 17	2 39	4 6	23 27	23 19	3 42		n.a.
S 9	16 3	21 26	2 8	9 38	2 53	24 6	1 3	18 44	0 57	7 5	0 20	25 30	1 26	24 26	0 35	23 6	0 17	2 40	4 6	23 27	23 19	3 45		n.a.
M10	15 45	18 47	3 6	9 53	2 44	23 59	1 5	18 32	0 56	7 9	0 20	25 30	1 26	24 26	0 35	23 6	0 17	2 40	4 6	23 26	23 18	3 48		n.a.
T 11	15 27	15 19	3 53	10 10	2 34	23 51	1 7	18 19	0 56	7 13	0 19	25 30	1 26	24 26	0 35	23 6	0 17	2 41	4 6	23 26	23 18	3 50		n.a.
W12	15 8	11 15	4 29	10 30	2 22	23 42	1 9	18 6	0 56	7 16	0 19	25 30	1 26	24 26	0 35	23 6	0 17	2 41	4 6	23 25	23 18	3 53		n.a.
T 13	14 49	6 47	4 52	10 52	2 10	23 33	1 11	17 53	0 55	7 20	0 19	25 30	1 26	24 26	0 35	23 6	0 17	2 42	4 6	23 23	23 17	3 55		n.a.
F 14	14 30	2 6	5 2	11 15	1 56	23 23	1 13	17 40	0 55	7 24	0 19	25 30	1 26	24 26	0 35	23 6	0 17	2 42	4 5	23 22	23 17	3 58		n.a.
S 15	14 11	2s36	4 58	11 40	1 42	23 12	1 14	17 27	0 55	7 28	0 19	25 30	1 26	24 26	0 35	23 6	0 17	2 43	4 5	23 21	23 16	4 0		n.a.
S 16	13 51	7 12	4 42	12 6	1 27	23 0	1 16	17 13	0 54	7 32	0 19	25 29	1 26	24 26	0 35	23 6	0 17	2 43	4 5	23 20	23 16	4 3		n.a.
M17	13 32	11 31	4 14	12 33	1 12	22 48	1 18	17 0	0 54	7 37	0 18	25 29	1 26	24 26	0 35	23 6	0 17	2 44	4 5	23 19	23 16	4 5		n.a.
T 18	13 12	15 25	3 34	13 0	0 56	22 36	1 19	16 46	0 54	7 41	0 18	25 29	1 26	24 26	0 35	23 6	0 17	2 44	4 5	23 18	23 15	4 8		n.a.
W19	12 52	18 44	2 45	13 27	0 39	22 22	1 21	16 33	0 53	7 45	0 18	25 29	1 26	24 26	0 35	23 6	0 17	2 45	4 5	23 18	23 15	4 11		n.a.
T 20	12 32	21 17	1 47	13 54	0 23	22 8	1 22	16 19	0 53	7 49	0 18	25 29	1 26	24 25	0 35	23 6	0 17	2 45	4 5	23 18	23 15	4 13		n.a.
F 21	12 11	22 52	0 43	14 20	0 6	21 53	1 23	16 5	0 52	7 53	0 18	25 29	1 26	24 25	0 35	23 6	0 17	2 46	4 5	23 18	23 14	4 16		n.a.
S 22	11 51	23 19	0n25	14 46	0s10	21 38	1 24	15 51	0 52	7 57	0 18	25 29	1 26	24 25	0 35	23 6	0 17	2 46	4 4	23 18	23 14	4 18		n.a.
S 23	11 30	22 29	1 34	15 10	0 26	21 22	1 26	15 37	0 52	8 2	0 17	25 29	1 26	24 25	0 35	23 6	0 17	2 47	4 4	23 18	23 14	4 21		n.a.
M24	11 9	20 19	2 39	15 33	0 42	21 6	1 27	15 22	0 51	8 6	0 17	25 29	1 26	24 25	0 35	23 6	0 17	2 48	4 4	23 18	23 13	4 23		n.a.
T 25	10 48	16 51	3 37	15 54	0 57	20 49	1 28	15 8	0 51	8 10	0 17	25 29	1 26	24 25	0 35	23 6	0 17	2 48	4 4	23 17	23 13	4 26		n.a.
W26	10 27	12 16	4 23	16 13	1 12	20 31	1 29	14 53	0 50	8 15	0 17	25 29	1 26	24 25	0 35	23 6	0 17	2 49	4 4	23 16	23 12	4 28		n.a.
T 27	10 5	6 52	4 52	16 30	1 26	20 13	1 29	14 39	0 50	8 19	0 17	25 29	1 25	24 25	0 35	23 6	0 17	2 49	4 4	23 15	23 12	4 31		n.a.
F 28	9 44	0 59	5 1	16 45	1 39	19 54	1 30	14 24	0 50	8 23	0 17	25 29	1 25	24 25	0 35	23 6	0 17	2 50	4 4	23 14	23 12	4 33		n.a.
S 29	9 22	4n58	4 48	16 58	1 51	19 35	1 31	14 9	0 49	8 28	0 16	25 28	1 25	24 25	0 35	23 6	0 17	2 50	4 4	23 12	23 11	4 36		n.a.
S 30	9 0	10 34	4 16	17 9	2 2	19 15	1 32	13 54	0 49	8 32	0 16	25 28	1 25	24 25	0 35	23 6	0 17	2 51	4 3	23 11	23 11	4 38		n.a.
M31	8s39	15n26	3n27	17s17	2s13	18s54	1s32	13s39	0s48	8n37	0s16	25n28	1n25	24n25	0n35	23n 6	0n17	2n52	4s 3	23s11	23s11	4s41		n.a.

Julian Day Number = 260117.5, Delta T = 30h26m50s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'07, Lahiri = -58°56'07 Julian Calendar 1 March 4001 BCE == Greg. Calendar 29 Jan. 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

APRIL 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 9	9♓21'31	15♉31	20♒13	14♒ 0	27♒32	22♈21	26♊24	21♊45	11♊46	16♈20	14°R30	14♐28	0♎31	n.a.	T 1
W 2	10 38 6	10°18'39	29°27	20°26	15°12	28°14	22°32	26°24	21°45	11°47	16°21	14♐28	14°25	0°38	n.a.	W 2
T 3	10 42 2	11°15'46	12♊58	20°44	16°24	28°55	22°44	26°25	21°45	11°47	16°23	14°28	14°22	0°44	n.a.	T 3
F 4	10 45 59	12°12'52	26° 7	21° 7	17°36	29°36	22°55	26°25	21°45	11°47	16°24	14°28	14°19	0°51	n.a.	F 4
S 5	10 49 55	13° 9'57	8♋56	21°34	18°49	0♓18	23° 7	26°26	21°46	11°48	16°25	14°26	14°16	0°58	n.a.	S 5
S 6	10 53 52	14° 7'01	21°31	22° 5	20° 1	0°59	23°18	26°26	21°46	11°48	16°27	14°23	14°12	1° 4	n.a.	S 6
M 7	10 57 49	15° 4'04	3♌53	22°41	21°13	1°40	23°30	26°27	21°46	11°48	16°28	14°17	14° 9	1°11	n.a.	M 7
T 8	11 1 45	16° 1'06	16° 6	23°20	22°26	2°21	23°42	26°28	21°47	11°49	16°29	14° 8	14° 6	1°18	n.a.	T 8
W 9	11 5 42	16°58'08	28°12	24° 4	23°38	3° 2	23°54	26°28	21°47	11°49	16°30	13°56	14° 3	1°25	n.a.	W 9
T 10	11 9 38	17°55'09	10♍12	24°51	24°51	3°43	24° 6	26°29	21°48	11°50	16°32	13°43	14° 0	1°31	n.a.	T 10
F 11	11 13 35	18°52'09	22° 8	25°42	26° 3	4°24	24°18	26°30	21°48	11°50	16°33	13°29	13°57	1°38	n.a.	F 11
S 12	11 17 31	19°49'09	4♎ 1	26°38	27°15	5° 5	24°30	26°32	21°49	11°51	16°35	13°16	13°53	1°45	n.a.	S 12
S 13	11 21 28	20°46'08	15°52	27°36	28°28	5°46	24°42	26°33	21°50	11°52	16°36	13° 5	13°50	1°52	n.a.	S 13
M14	11 25 24	21°43'08	27°44	28°39	29°41	6°27	24°54	26°34	21°50	11°52	16°37	12°55	13°47	1°58	n.a.	M14
T 15	11 29 21	22°40'07	9♏39	29°45	0♓53	7° 8	25° 6	26°36	21°51	11°53	16°39	12°49	13°44	2° 5	n.a.	T 15
W16	11 33 18	23°37'06	21°41	0♓54	2° 6	7°49	25°18	26°37	21°52	11°54	16°40	12°45	13°41	2°12	n.a.	W16
T 17	11 37 14	24°34'05	3♐53	2° 7	3°18	8°29	25°31	26°39	21°53	11°54	16°41	12°44	13°37	2°18	n.a.	T 17
F 18	11 41 11	25°31'04	16°19	3°23	4°31	9°10	25°43	26°41	21°54	11°55	16°43	12°D43	13°34	2°25	n.a.	F 18
S 19	11 45 7	26°28'03	29° 5	4°43	5°44	9°51	25°55	26°42	21°55	11°56	16°44	12°R43	13°31	2°32	n.a.	S 19
S 20	11 49 4	27°25'02	12♑15	6° 6	6°56	10°31	26° 8	26°44	21°56	11°57	16°46	12°43	13°28	2°39	n.a.	S 20
M21	11 53 0	28°22'01	25°52	7°32	8° 9	11°12	26°20	26°46	21°57	11°58	16°47	12°40	13°25	2°45	n.a.	M21
T 22	11 56 57	29°19'01	9♒59	9° 1	9°22	11°52	26°33	26°49	21°58	11°59	16°49	12°35	13°22	2°52	n.a.	T 22
W23	12 0 54	0♈16'00	24°33	10°34	10°35	12°33	26°46	26°51	21°59	12° 0	16°50	12°28	13°18	2°59	n.a.	W23
T 24	12 4 50	1°13'00	9♓31	12°10	11°47	13°13	26°58	26°53	22° 0	12° 1	16°51	12°19	13°15	3° 5	n.a.	T 24
F 25	12 8 47	2°10'00	24°45	13°49	13° 0	13°54	27°11	26°55	22° 2	12° 2	16°53	12° 9	13°12	3°12	n.a.	F 25
S 26	12 12 43	3° 6'59	10♈ 3	15°31	14°13	14°34	27°23	26°58	22° 3	12° 3	16°54	12° 0	13° 9	3°19	n.a.	S 26
S 27	12 16 40	4° 3'59	25°15	17°15	15°26	15°14	27°36	27° 0	22° 5	12° 4	16°56	11°52	13° 6	3°26	n.a.	S 27
M28	12 20 36	5° 0'59	10♉10	19° 3	16°39	15°54	27°49	27° 3	22° 6	12° 5	16°57	11°46	13° 3	3°32	n.a.	M28
T 29	12 24 33	5°57'59	24°42	20°54	17°52	16°35	28° 2	27° 6	22° 7	12° 6	16°59	11°43	12°59	3°39	n.a.	T 29
W30	12 28 30	6♈54'59	8♊47	22♓47	19♓ 5	17♓15	28♈15	27♊ 9	22♊ 9	12♊ 7	17♈ 0	11°D42	12♐56	3♎46	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s17	19n16	2n27	17s23	2s22	18s33	1s33	13s24	0s48	8n41	0s16	25n28	1n25	24n25	0n35	23n 6	0n17	2n52	4s 3	23s10	23s10	4s43		n.a.
W 2	7 54	21 52	1 19	17 27	2 31	18 12	1 33	13 9	0 47	8 46	0 16	25 28	1 25	24 25	0 35	23 6	0 17	2 53	4 3	23 10	23 10	4 46		n.a.
T 3	7 32	23 7	0 8	17 28	2 38	17 50	1 33	12 54	0 47	8 50	0 16	25 28	1 25	24 25	0 35	23 6	0 17	2 53	4 3	23 10	23 9	4 48		n.a.
F 4	7 10	23 1	1s 1	17 27	2 45	17 28	1 34	12 39	0 47	8 55	0 16	25 28	1 25	24 25	0 35	23 6	0 17	2 54	4 3	23 10	23 9	4 51		n.a.
S 5	6 47	21 42	2 5	17 23	2 51	17 5	1 34	12 23	0 46	8 59	0 15	25 28	1 25	24 25	0 35	23 6	0 17	2 55	4 3	23 10	23 9	4 54		n.a.
S 6	6 25	19 20	3 2	17 17	2 55	16 42	1 34	12 8	0 46	9 4	0 15	25 28	1 25	24 25	0 35	23 6	0 17	2 55	4 3	23 10	23 8	4 56		n.a.
M 7	6 2	16 6	3 49	17 9	2 59	16 18	1 34	11 53	0 45	9 8	0 15	25 28	1 25	24 25	0 35	23 6	0 17	2 56	4 3	23 9	23 8	4 59		n.a.
T 8	5 40	12 14	4 25	16 58	3 2	15 54	1 34	11 37	0 45	9 13	0 15	25 28	1 25	24 25	0 35	23 6	0 17	2 56	4 2	23 8	23 8	5 1		n.a.
W 9	5 17	7 56	4 49	16 45	3 4	15 29	1 34	11 21	0 44	9 18	0 15	25 28	1 25	24 25	0 35	23 7	0 17	2 57	4 2	23 6	23 7	5 4		n.a.
T 10	4 54	3 21	4 59	16 30	3 5	15 4	1 34	11 6	0 44	9 22	0 15	25 28	1 25	24 25	0 35	23 7	0 17	2 58	4 2	23 5	23 7	5 6		n.a.
F 11	4 31	1s19	4 56	16 12	3 6	14 39	1 34	10 50	0 43	9 27	0 15	25 28	1 25	24 25	0 35	23 7	0 17	2 58	4 2	23 3	23 6	5 9		n.a.
S 12	4 8	5 54	4 41	15 52	3 5	14 13	1 33	10 34	0 43	9 32	0 14	25 28	1 24	24 25	0 35	23 7	0 17	2 59	4 2	23 1	23 6	5 11		n.a.
S 13	3 45	10 17	4 13	15 30	3 4	13 47	1 33	10 18	0 43	9 36	0 14	25 28	1 24	24 25	0 35	23 7	0 17	2 59	4 2	23 0	23 6	5 14		n.a.
M14	3 22	14 16	3 34	15 6	3 2	13 20	1 33	10 2	0 42	9 41	0 14	25 28	1 24	24 25	0 35	23 7	0 17	3 0	4 2	22 59	23 5	5 16		n.a.
T 15	2 59	17 43	2 45	14 39	2 59	12 53	1 32	9 46	0 42	9 46	0 14	25 28	1 24	24 25	0 35	23 7	0 17	3 1	4 2	22 58	23 5	5 19		n.a.
W16	2 36	20 26	1 49	14 10	2 55	12 26	1 32	9 30	0 41	9 50	0 14	25 28	1 24	24 25	0 35	23 7	0 17	3 1	4 2	22 57	23 4	5 21		n.a.
T 17	2 13	22 16	0 47	13 40	2 51	11 59	1 31	9 14	0 41	9 55	0 14	25 28	1 24	24 25	0 34	23 7	0 17	3 2	4 2	22 57	23 4	5 23		n.a.
F 18	1 50	23 4	0n19	13 7	2 46	11 31	1 30	8 58	0 40	10 0	0 14	25 28	1 24	24 25	0 34	23 7	0 17	3 3	4 2	22 57	23 4	5 26		n.a.
S 19	1 26	22 40	1 26	12 32	2 41	11 3	1 30	8 42	0 40	10 5	0 13	25 28	1 24	24 25	0 34	23 8	0 17	3 3	4 1	22 57	23 3	5 28		n.a.
S 20	1 3	21 2	2 30	11 54	2 34	10 34	1 29	8 26	0 39	10 9	0 13	25 28	1 24	24 25	0 34	23 8	0 17	3 4	4 1	22 57	23 3	5 31		n.a.
M21	0 40	18 10	3 28	11 15	2 28	10 6	1 28	8 9	0 39	10 14	0 13	25 28	1 24	24 25	0 34	23 8	0 17	3 4	4 1	22 57	23 2	5 33		n.a.
T 22	0 17	14 9	4 15	10 34	2 20	9 37	1 27	7 53	0 38	10 19	0 13	25 28	1 24	24 25	0 34	23 8	0 17	3 5	4 1	22 56	23 2	5 36		n.a.
W23	0n 7	9 11	4 48	9 50	2 12	9 8	1 26	7 37	0 38	10 24	0 13	25 28	1 24	24 25	0 34	23 8	0 17	3 6	4 1	22 55	23 2	5 38		n.a.
T 24	0 30	3 34	5 2	9 5	2 4	8 38	1 25	7 20	0 37	10 28	0 13	25 28	1 24	24 25	0 34	23 8	0 17	3 6	4 1	22 54	23 1	5 41		n.a.
F 25	0 53	2n21	4 55	8 18	1 55	8 8	1 24	7 4	0 37	10 33	0 13	25 27	1 24	24 26	0 34	23 8	0 17	3 7	4 1	22 52	23 1	5 43		n.a.
S 26	1 16	8 9	4 27	7 29	1 45	7 39	1 23	6 48	0 36	10 38	0 13	25 27	1 24	24 26	0 34	23 8	0 17	3 8	4 1	22 51	23 0	5 46		n.a.
S 27	1 40	13 26	3 41	6 38	1 36	7 8	1 22	6 31	0 36	10 43	0 12	25 27	1 23	24 26	0 34	23 9	0 17	3 8	4 1	22 50	23 0	5 48		n.a.
M28	2 3	17 47	2 39	5 45	1 25	6 38	1 20	6 15	0 35	10 48	0 12	25 27	1 23	24 26	0 34	23 9	0 17	3 9	4 1	22 49	23 0	5 51		n.a.
T 29	2 26	20 54	1 29	4 51	1 15	6 8	1 19	5 58	0 35	10 53	0 12	25 27	1 23	24 26	0 34	23 9	0 17	3 10	4 1	22 49	22 59	5 53		n.a.
W30	2n49	22n38	0n16	3s55	1s 4	5s37	1s18	5s42	0s34	10n57	0s12	25n27	1n23	24n26	0n34	23n 9	0n17	3n10	4s 1	22s49	22s59	5s56		n.a.

Julian Day Number = 260148.5, Delta T = 30h26m47s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°03'03, Lahiri = -58°56'03 Julian Calendar 1 Apr. 4001 BCE == Greg. Calendar 29 Feb. 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

MAY 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 32 26	7♈51'59	22♊24	24♓43	20♓18	17♓55	28♈28	27♊12	22♊11	12♊ 8	17♈ 2	11♐42	12♐53	3♎52	n.a.	T 1
F 2	12 36 23	8°48'58	5♋35	26°41	21°31	18°35	28°40	27°15	22°12	12° 9	17° 3	11°R43	12°50	3°59	n.a.	F 2
S 3	12 40 19	9°45'58	18°24	28°42	22°44	19°15	28°53	27°18	22°14	12°11	17° 5	11°42	12°47	4° 6	n.a.	S 3
S 4	12 44 16	10°42'58	0♌55	0♈44	23°57	19°55	29° 6	27°21	22°16	12°12	17° 6	11°40	12°43	4°13	n.a.	S 4
M 5	12 48 13	11°39'58	13°11	2°48	25°10	20°35	29°19	27°24	22°17	12°13	17° 8	11°36	12°40	4°19	n.a.	M 5
T 6	12 52 9	12°36'58	25°17	4°54	26°23	21°15	29°32	27°28	22°19	12°14	17° 9	11°30	12°37	4°26	n.a.	T 6
W 7	12 56 6	13°33'58	7♍16	7° 1	27°36	21°54	29°45	27°31	22°21	12°16	17°11	11°21	12°34	4°33	n.a.	W 7
T 8	13 0 2	14°30'58	19°11	9° 9	28°50	22°34	29°58	27°34	22°23	12°17	17°12	11°11	12°31	4°39	n.a.	T 8
F 9	13 3 59	15°27'59	1♎ 3	11°18	0♈ 3	23°14	0♉12	27°38	22°25	12°18	17°14	11° 0	12°28	4°46	n.a.	F 9
S 10	13 7 55	16°25'00	12°55	13°26	1°16	23°54	0°25	27°42	22°27	12°20	17°15	10°50	12°24	4°53	n.a.	S 10
S 11	13 11 52	17°22'02	24°49	15°35	2°29	24°33	0°38	27°46	22°29	12°21	17°17	10°42	12°21	5° 0	n.a.	S 11
M12	13 15 49	18°19'04	6♏45	17°44	3°43	25°13	0°51	27°49	22°31	12°23	17°18	10°35	12°18	5° 6	n.a.	M12
T 13	13 19 45	19°16'08	18°46	19°52	4°56	25°52	1° 4	27°53	22°33	12°24	17°20	10°30	12°15	5°13	n.a.	T 13
W14	13 23 42	20°13'12	0♐55	22° 0	6° 9	26°32	1°17	27°57	22°35	12°26	17°21	10°28	12°12	5°20	n.a.	W14
T 15	13 27 38	21°10'17	13°13	24° 7	7°23	27°11	1°30	28° 1	22°38	12°27	17°23	10°D27	12° 8	5°26	n.a.	T 15
F 16	13 31 35	22° 7'23	25°44	26°13	8°36	27°51	1°44	28° 6	22°40	12°29	17°24	10°28	12° 5	5°33	n.a.	F 16
S 17	13 35 31	23° 4'30	8♑33	28°17	9°50	28°30	1°57	28°10	22°42	12°30	17°26	10°29	12° 2	5°40	n.a.	S 17
S 18	13 39 28	24° 1'38	21°41	0♉20	11° 3	29° 9	2°10	28°14	22°45	12°32	17°27	10°R30	11°59	5°47	n.a.	S 18
M19	13 43 25	24°58'47	5♒14	2°22	12°17	29°49	2°23	28°18	22°47	12°34	17°29	10°30	11°56	5°53	n.a.	M19
T 20	13 47 21	25°55'57	19°12	4°23	13°30	0♈28	2°37	28°23	22°49	12°35	17°30	10°28	11°53	6° 0	n.a.	T 20
W21	13 51 18	26°53'09	3♓35	6°21	14°44	1° 7	2°50	28°27	22°52	12°37	17°32	10°24	11°49	6° 7	n.a.	W21
T 22	13 55 14	27°50'21	18°20	8°19	15°57	1°46	3° 3	28°32	22°54	12°39	17°33	10°18	11°46	6°13	n.a.	T 22
F 23	13 59 11	28°47'35	3♈22	10°14	17°11	2°26	3°17	28°37	22°57	12°40	17°35	10°12	11°43	6°20	n.a.	F 23
S 24	14 3 7	29°44'50	18°31	12° 8	18°25	3° 5	3°30	28°41	23° 0	12°42	17°36	10° 7	11°40	6°27	n.a.	S 24
S 25	14 7 4	0♉42'06	3♉39	14° 1	19°38	3°44	3°43	28°46	23° 2	12°44	17°38	10° 2	11°37	6°34	n.a.	S 25
M26	14 11 1	1°39'23	18°34	15°51	20°52	4°23	3°57	28°51	23° 5	12°46	17°39	9°58	11°34	6°40	n.a.	M26
T 27	14 14 57	2°36'41	3♊10	17°40	22° 6	5° 2	4°10	28°56	23° 8	12°47	17°41	9°D57	11°30	6°47	n.a.	T 27
W28	14 18 54	3°34'01	17°20	19°28	23°20	5°41	4°23	29° 1	23°10	12°49	17°42	9°57	11°27	6°54	n.a.	W28
T 29	14 22 50	4°31'21	1♋ 4	21°13	24°34	6°19	4°37	29° 6	23°13	12°51	17°44	9°58	11°24	7° 0	n.a.	T 29
F 30	14 26 47	5°28'42	14°21	22°57	25°47	6°58	4°50	29°11	23°16	12°53	17°45	9°59	11°21	7° 7	n.a.	F 30
S 31	14 30 43	6♉26'04	27♋14	24♉40	27♈ 1	7♈37	5♉ 3	29♊16	23♊19	12♊55	17♈47	10♐ 1	11♐18	7♎14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	3n12	22n56	0s57	2s58	0s53	5s 6	1s16	5s25	0s34	11n 2	0s12	25n27	1n23	24n26	0n34	23n 9	0n17	3n11	4s 0	22s49	22s58	5s58			n.a.
F 2	3 35	21 55	2 4	2 0	0 42	4 36	1 15	5 9	0 33	11 7	0 12	25 27	1 23	24 26	0 34	23 9	0 17	3 12	4 0	22 49	22 58	6 0			n.a.
S 3	3 58	19 47	3 3	1 1	0 31	4 4	1 13	4 52	0 33	11 12	0 12	25 28	1 23	24 26	0 34	23 10	0 17	3 12	4 0	22 49	22 57	6 3			n.a.
S 4	4 21	16 45	3 51	0 0	0 20	3 33	1 12	4 36	0 32	11 17	0 12	25 28	1 23	24 26	0 34	23 10	0 17	3 13	4 0	22 48	22 57	6 5			n.a.
M 5	4 44	13 3	4 28	1n 0	0 9	3 2	1 10	4 19	0 32	11 22	0 11	25 28	1 23	24 26	0 34	23 10	0 17	3 14	4 0	22 48	22 57	6 8			n.a.
T 6	5 7	8 52	4 53	2 1	0n 2	2 31	1 8	4 2	0 31	11 26	0 11	25 28	1 23	24 26	0 34	23 10	0 17	3 14	4 0	22 47	22 56	6 10			n.a.
W 7	5 30	4 24	5 4	3 3	0 12	1 59	1 7	3 46	0 31	11 31	0 11	25 28	1 23	24 26	0 34	23 10	0 17	3 15	4 0	22 46	22 56	6 13			n.a.
T 8	5 52	0s12	5 2	4 4	0 23	1 28	1 5	3 29	0 30	11 36	0 11	25 28	1 23	24 27	0 34	23 11	0 17	3 15	4 0	22 44	22 55	6 15			n.a.
F 9	6 15	4 47	4 46	5 5	0 33	0 56	1 3	3 13	0 30	11 41	0 11	25 28	1 23	24 27	0 34	23 11	0 17	3 16	4 0	22 43	22 55	6 18			n.a.
S 10	6 38	9 11	4 19	6 5	0 42	0 25	1 1	2 56	0 29	11 46	0 11	25 28	1 23	24 27	0 34	23 11	0 17	3 17	4 0	22 41	22 55	6 20			n.a.
S 11	7 0	13 15	3 40	7 5	0 51	0n 7	0 59	2 39	0 29	11 51	0 11	25 28	1 23	24 27	0 34	23 11	0 17	3 17	4 0	22 40	22 54	6 22			n.a.
M12	7 22	16 49	2 51	8 4	1 0	0 39	0 57	2 23	0 28	11 55	0 11	25 28	1 23	24 27	0 34	23 11	0 17	3 18	4 0	22 39	22 54	6 25			n.a.
T 13	7 45	19 42	1 54	9 1	1 8	1 10	0 55	2 6	0 27	12 0	0 10	25 28	1 23	24 27	0 34	23 11	0 17	3 19	4 0	22 38	22 53	6 27			n.a.
W14	8 7	21 44	0 51	9 58	1 16	1 42	0 53	1 50	0 27	12 5	0 10	25 28	1 23	24 27	0 34	23 12	0 17	3 19	4 0	22 38	22 53	6 30			n.a.
T 15	8 29	22 46	0n15	10 53	1 22	2 14	0 51	1 33	0 26	12 10	0 10	25 28	1 22	24 27	0 34	23 12	0 17	3 20	4 0	22 38	22 52	6 32			n.a.
F 16	8 51	22 40	1 22	11 46	1 29	2 45	0 49	1 16	0 26	12 15	0 10	25 28	1 22	24 27	0 34	23 12	0 17	3 21	4 0	22 38	22 52	6 35			n.a.
S 17	9 13	21 24	2 26	12 37	1 34	3 17	0 47	1 0	0 25	12 19	0 10	25 28	1 22	24 27	0 34	23 12	0 17	3 21	4 0	22 38	22 51	6 37			n.a.
S 18	9 34	18 57	3 24	13 27	1 39	3 48	0 45	0 43	0 25	12 24	0 10	25 28	1 22	24 28	0 34	23 13	0 17	3 22	3 59	22 38	22 51	6 39			n.a.
M19	9 56	15 24	4 13	14 15	1 44	4 20	0 43	0 27	0 24	12 29	0 10	25 28	1 22	24 28	0 34	23 13	0 17	3 22	3 59	22 38	22 51	6 42			n.a.
T 20	10 17	10 55	4 48	15 1	1 48	4 51	0 41	0 10	0 24	12 34	0 10	25 28	1 22	24 28	0 34	23 13	0 17	3 23	3 59	22 38	22 50	6 44			n.a.
W21	10 38	5 43	5 7	15 45	1 51	5 22	0 38	0n 6	0 23	12 39	0 9	25 28	1 22	24 28	0 34	23 13	0 17	3 24	3 59	22 37	22 50	6 47			n.a.
T 22	11 0	0 4	5 6	16 26	1 53	5 54	0 36	0 23	0 22	12 43	0 9	25 28	1 22	24 28	0 34	23 13	0 17	3 24	3 59	22 37	22 49	6 49			n.a.
F 23	11 21	5n42	4 45	17 6	1 55	6 25	0 34	0 39	0 22	12 48	0 9	25 28	1 22	24 28	0 34	23 14	0 17	3 25	3 59	22 36	22 49	6 51			n.a.
S 24	11 41	11 11	4 3	17 44	1 56	6 56	0 32	0 56	0 21	12 53	0 9	25 28	1 22	24 28	0 34	23 14	0 17	3 25	3 59	22 35	22 48	6 54			n.a.
S 25	12 2	15 57	3 4	18 20	1 57	7 26	0 29	1 12	0 21	12 58	0 9	25 28	1 22	24 28	0 34	23 14	0 17	3 26	3 59	22 34	22 48	6 56			n.a.
M26	12 22	19 39	1 54	18 54	1 57	7 57	0 27	1 29	0 20	13 2	0 9	25 28	1 22	24 29	0 34	23 14	0 17	3 27	3 59	22 34	22 48	6 59			n.a.
T 27	12 43	21 58	0 37	19 26	1 56	8 27	0 25	1 45	0 20	13 7	0 9	25 28	1 22	24 29	0 34	23 15	0 17	3 27	3 59	22 33	22 47	7 1			n.a.
W28	13 3	22 49	0s40	19 56	1 55	8 58	0 22	2 2	0 19	13 12	0 9	25 28	1 22	24 29	0 34	23 15	0 17	3 28	3 59	22 33	22 47	7 3			n.a.
T 29	13 23	22 13	1 53	20 23	1 54	9 28	0 20	2 18	0 18	13 17	0 9	25 28	1 22	24 29	0 34	23 15	0 17	3 28	3 59	22 34	22 46	7 6			n.a.
F 30	13 43	20 23	2 57	20 49	1 52	9 58	0 18	2 34	0 18	13 21	0 8	25 28	1 22	24 29	0 34	23 15	0 17	3 29	3 59	22 34	22 46	7 8			n.a.
S 31	14n 2	17n32	3s50	21n13	1n49	10n27	0s15	2n50	0s17	13n26	0s 8	25n28	1n22	24n29	0n34	23n16	0n17	3n30	3s59	22s34	22s45	7s11			n.a.

Julian Day Number = 260178.5, Delta T = 30h26m44s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'59, Lahiri = -58°55'58 Julian Calendar 1 May 4001 BCE == Greg. Calendar 30 March 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

JUNE 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 40	7♉23'27	9♌46	26♉21	28♈15	8♈16	5♉17	29♊22	23♊22	12♊57	17♈48	10°R 1	11♐14	7♎21	n.a.	S 1
M 2	14 38 37	8°20'51	22° 3	28° 0	29°29	8°55	5°30	29°27	23°25	12°58	17°49	10♐ 0	11°11	7°27	n.a.	M 2
T 3	14 42 33	9°18'16	4♍ 7	29°37	0♉43	9°33	5°43	29°32	23°27	13° 0	17°51	9°58	11° 8	7°34	n.a.	T 3
W 4	14 46 30	10°15'42	16° 3	1♊13	1°57	10°12	5°56	29°38	23°30	13° 2	17°52	9°54	11° 5	7°41	n.a.	W 4
T 5	14 50 26	11°13'09	27°56	2°47	3°11	10°50	6°10	29°43	23°33	13° 4	17°54	9°50	11° 2	7°47	n.a.	T 5
F 6	14 54 23	12°10'37	9♎48	4°20	4°25	11°29	6°23	29°49	23°37	13° 6	17°55	9°45	10°59	7°54	n.a.	F 6
S 7	14 58 19	13° 8'07	21°41	5°51	5°39	12° 8	6°36	29°54	23°40	13° 8	17°56	9°40	10°55	8° 1	n.a.	S 7
S 8	15 2 16	14° 5'38	3♏40	7°20	6°53	12°46	6°50	0♋ 0	23°43	13°10	17°58	9°37	10°52	8° 7	n.a.	S 8
M 9	15 6 13	15° 3'11	15°44	8°47	8° 7	13°24	7° 3	0° 6	23°46	13°12	17°59	9°34	10°49	8°14	n.a.	M 9
T 10	15 10 9	16° 0'45	27°56	10°13	9°21	14° 3	7°16	0°12	23°49	13°14	18° 1	9°32	10°46	8°21	n.a.	T 10
W11	15 14 6	16°58'21	10♐17	11°37	10°36	14°41	7°29	0°17	23°52	13°16	18° 2	9°D31	10°43	8°28	n.a.	W11
T 12	15 18 2	17°55'58	22°49	13° 0	11°50	15°19	7°43	0°23	23°55	13°18	18° 3	9°32	10°40	8°34	n.a.	T 12
F 13	15 21 59	18°53'37	5♑34	14°20	13° 4	15°58	7°56	0°29	23°59	13°20	18° 5	9°33	10°36	8°41	n.a.	F 13
S 14	15 25 55	19°51'19	18°34	15°39	14°18	16°36	8° 9	0°35	24° 2	13°22	18° 6	9°35	10°33	8°48	n.a.	S 14
S 15	15 29 52	20°49'02	1♒49	16°56	15°33	17°14	8°22	0°41	24° 5	13°24	18° 7	9°36	10°30	8°54	n.a.	S 15
M16	15 33 49	21°46'46	15°23	18°11	16°47	17°52	8°35	0°47	24° 9	13°27	18° 9	9°37	10°27	9° 1	n.a.	M16
T 17	15 37 45	22°44'33	29°16	19°24	18° 1	18°30	8°48	0°53	24°12	13°29	18°10	9°R37	10°24	9° 8	n.a.	T 17
W18	15 41 42	23°42'22	13♓27	20°34	19°16	19° 8	9° 1	1° 0	24°15	13°31	18°11	9°36	10°20	9°15	n.a.	W18
T 19	15 45 38	24°40'13	27°55	21°43	20°30	19°46	9°15	1° 6	24°19	13°33	18°12	9°35	10°17	9°21	n.a.	T 19
F 20	15 49 35	25°38'06	12♈36	22°49	21°44	20°24	9°28	1°12	24°22	13°35	18°14	9°33	10°14	9°28	n.a.	F 20
S 21	15 53 31	26°36'01	27°24	23°53	22°59	21° 2	9°41	1°18	24°26	13°37	18°15	9°31	10°11	9°35	n.a.	S 21
S 22	15 57 28	27°33'58	12♉12	24°55	24°13	21°40	9°54	1°25	24°29	13°39	18°16	9°30	10° 8	9°41	n.a.	S 22
M23	16 1 24	28°31'57	26°53	25°54	25°28	22°18	10° 7	1°31	24°33	13°42	18°17	9°29	10° 5	9°48	n.a.	M23
T 24	16 5 21	29°29'58	11♊20	26°50	26°42	22°56	10°20	1°38	24°36	13°44	18°18	9°D29	10° 1	9°55	n.a.	T 24
W25	16 9 18	0♊28'00	25°27	27°43	27°57	23°34	10°32	1°44	24°40	13°46	18°20	9°29	9°58	10° 1	n.a.	W25
T 26	16 13 14	1°26'05	9♋11	28°33	29°12	24°12	10°45	1°51	24°43	13°48	18°21	9°30	9°55	10° 8	n.a.	T 26
F 27	16 17 11	2°24'11	22°31	29°20	0♊26	24°49	10°58	1°57	24°47	13°50	18°22	9°31	9°52	10°15	n.a.	F 27
S 28	16 21 7	3°22'19	5♌28	0♋ 4	1°41	25°27	11°11	2° 4	24°50	13°53	18°23	9°31	9°49	10°22	n.a.	S 28
S 29	16 25 4	4°20'29	18° 4	0°43	2°55	26° 5	11°24	2°10	24°54	13°55	18°24	9°32	9°46	10°28	n.a.	S 29
M30	16 29 0	5♊18'40	0♍22	1♋19	4♊10	26♈42	11♉37	2♋17	24♊57	13♊57	18♈25	9°R32	9♐42	10♎35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n21	13n57	4s30	21n35	1n46	10n57	0s13	3n 7	0s17	13n31	0s 8	25n28	1n22	24n29	0n34	23n16	0n17	3n30	3s59	22s34	22s45	7s13		n.a.
M 2	14 40	9 52	4 57	21 55	1 43	11 26	0 11	3 23	0 16	13 35	0 8	25 28	1 22	24 30	0 34	23 16	0 17	3 31	3 59	22 34	22 44	7 15		n.a.
T 3	14 59	5 27	5 11	22 14	1 39	11 55	0 8	3 39	0 16	13 40	0 8	25 28	1 22	24 30	0 34	23 16	0 17	3 31	3 59	22 34	22 44	7 18		n.a.
W 4	15 18	0 54	5 11	22 30	1 34	12 23	0 6	3 55	0 15	13 45	0 8	25 28	1 22	24 30	0 34	23 17	0 17	3 32	3 59	22 33	22 43	7 20		n.a.
T 5	15 36	3s41	4 57	22 45	1 29	12 52	0 3	4 11	0 14	13 49	0 8	25 28	1 22	24 30	0 34	23 17	0 17	3 33	3 59	22 32	22 43	7 22		n.a.
F 6	15 55	8 7	4 31	22 58	1 24	13 20	0 1	4 27	0 14	13 54	0 8	25 28	1 22	24 30	0 34	23 17	0 17	3 33	3 59	22 32	22 43	7 25		n.a.
S 7	16 13	12 16	3 53	23 10	1 19	13 47	0n 1	4 43	0 13	13 59	0 8	25 28	1 22	24 30	0 34	23 17	0 17	3 34	3 59	22 31	22 42	7 27		n.a.
S 8	16 30	15 58	3 4	23 20	1 13	14 15	0 4	4 59	0 13	14 3	0 7	25 28	1 22	24 30	0 34	23 18	0 17	3 34	3 59	22 30	22 42	7 29		n.a.
M 9	16 48	19 1	2 7	23 28	1 6	14 42	0 6	5 15	0 12	14 8	0 7	25 28	1 22	24 31	0 34	23 18	0 17	3 35	3 59	22 30	22 41	7 32		n.a.
T 10	17 5	21 16	1 3	23 35	0 59	15 9	0 9	5 31	0 11	14 12	0 7	25 28	1 22	24 31	0 34	23 18	0 17	3 35	3 59	22 30	22 41	7 34		n.a.
W11	17 22	22 32	0n 4	23 40	0 52	15 35	0 11	5 47	0 11	14 17	0 7	25 28	1 22	24 31	0 34	23 19	0 17	3 36	3 59	22 30	22 40	7 36		n.a.
T 12	17 39	22 42	1 13	23 44	0 45	16 1	0 13	6 2	0 10	14 21	0 7	25 28	1 21	24 31	0 34	23 19	0 17	3 36	3 59	22 30	22 40	7 39		n.a.
F 13	17 55	21 40	2 19	23 46	0 37	16 26	0 16	6 18	0 9	14 26	0 7	25 28	1 21	24 31	0 34	23 19	0 17	3 37	3 59	22 30	22 39	7 41		n.a.
S 14	18 11	19 29	3 19	23 47	0 29	16 51	0 18	6 34	0 9	14 30	0 7	25 27	1 21	24 31	0 33	23 19	0 17	3 37	3 59	22 30	22 39	7 44		n.a.
S 15	18 27	16 15	4 10	23 47	0 21	17 16	0 20	6 49	0 8	14 35	0 7	25 27	1 21	24 31	0 33	23 20	0 17	3 38	3 59	22 30	22 38	7 46		n.a.
M16	18 43	12 5	4 48	23 45	0 12	17 40	0 22	7 5	0 8	14 39	0 6	25 27	1 21	24 32	0 33	23 20	0 17	3 38	3 59	22 30	22 38	7 48		n.a.
T 17	18 58	7 12	5 11	23 43	0 3	18 4	0 25	7 20	0 7	14 44	0 6	25 27	1 21	24 32	0 33	23 20	0 17	3 39	3 59	22 30	22 37	7 51		n.a.
W18	19 13	1 51	5 15	23 39	0s 6	18 27	0 27	7 36	0 6	14 48	0 6	25 27	1 21	24 32	0 33	23 20	0 17	3 39	3 59	22 30	22 37	7 53		n.a.
T 19	19 27	3n43	5 0	23 34	0 16	18 50	0 29	7 51	0 6	14 52	0 6	25 27	1 21	24 32	0 33	23 21	0 17	3 40	3 59	22 30	22 36	7 55		n.a.
F 20	19 42	9 9	4 25	23 29	0 26	19 12	0 31	8 7	0 5	14 57	0 6	25 27	1 21	24 32	0 33	23 21	0 17	3 40	3 59	22 30	22 36	7 58		n.a.
S 21	19 56	14 7	3 32	23 22	0 35	19 34	0 34	8 22	0 4	15 1	0 6	25 27	1 21	24 32	0 33	23 21	0 17	3 41	3 59	22 29	22 36	8 0		n.a.
S 22	20 10	18 13	2 25	23 14	0 46	19 55	0 36	8 37	0 4	15 6	0 6	25 27	1 21	24 32	0 33	23 22	0 18	3 41	3 59	22 29	22 35	8 2		n.a.
M23	20 23	21 7	1 9	23 6	0 56	20 16	0 38	8 52	0 3	15 10	0 6	25 27	1 21	24 33	0 33	23 22	0 18	3 42	3 59	22 29	22 35	8 4		n.a.
T 24	20 36	22 35	0s10	22 57	1 7	20 36	0 40	9 7	0 2	15 14	0 6	25 27	1 21	24 33	0 33	23 22	0 18	3 42	3 59	22 29	22 34	8 7		n.a.
W25	20 49	22 34	1 27	22 48	1 17	20 56	0 42	9 22	0 2	15 18	0 5	25 27	1 21	24 33	0 33	23 22	0 18	3 43	3 59	22 29	22 34	8 9		n.a.
T 26	21 1	21 9	2 37	22 38	1 28	21 15	0 44	9 37	0 1	15 23	0 5	25 27	1 21	24 33	0 33	23 23	0 18	3 43	3 59	22 29	22 33	8 11		n.a.
F 27	21 13	18 36	3 37	22 27	1 39	21 33	0 46	9 52	0 1	15 27	0 5	25 27	1 21	24 33	0 33	23 23	0 18	3 44	3 59	22 29	22 33	8 14		n.a.
S 28	21 24	15 11	4 23	22 16	1 50	21 51	0 48	10 6	0n 0	15 31	0 5	25 27	1 21	24 33	0 33	23 23	0 18	3 44	3 59	22 29	22 32	8 16		n.a.
S 29	21 36	11 10	4 55	22 5	2 1	22 8	0 50	10 21	0 1	15 35	0 5	25 26	1 21	24 33	0 33	23 24	0 18	3 44	3 59	22 30	22 32	8 18		n.a.
M30	21n47	6n46	5s13	21n54	2s12	22n25	0n52	10n36	0n 1	15n39	0s 5	25n26	1n21	24n34	0n33	23n24	0n18	3n45	3s59	22s30	22s31	8s21		n.a.

Julian Day Number = 260209.5, Delta T = 30h26m41s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'55, Lahiri = -58°55'54 Julian Calendar 1 June 4001 BCE == Greg. Calendar 30 Apr. 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

JULY 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 32 57	6♊16'53	12♍28	1♋51	5♊25	27♈20	11♉49	2♋24	25♊ 1	13♊59	18♈26	9°R32	9♐39	10♎42	n.a.	T 1
W 2	16 36 53	7°15'07	24°24	2°18	6°40	27°57	12° 2	2°30	25° 5	14° 1	18°28	9♐32	9°36	10°48	n.a.	W 2
T 3	16 40 50	8°13'24	6♎17	2°40	7°54	28°34	12°15	2°37	25° 8	14° 4	18°29	9°32	9°33	10°55	n.a.	T 3
F 4	16 44 47	9°11'42	18° 9	2°57	9° 9	29°12	12°27	2°44	25°12	14° 6	18°30	9°D32	9°30	11° 2	n.a.	F 4
S 5	16 48 43	10°10'02	0♏ 5	3° 9	10°24	29°49	12°40	2°51	25°16	14° 8	18°31	9°32	9°26	11° 9	n.a.	S 5
S 6	16 52 40	11° 8'25	12° 9	3°15	11°39	0♉27	12°52	2°57	25°19	14°10	18°32	9°32	9°23	11°15	n.a.	S 6
M 7	16 56 36	12° 6'49	24°22	3°R15	12°53	1° 4	13° 5	3° 4	25°23	14°13	18°33	9°32	9°20	11°22	n.a.	M 7
T 8	17 0 33	13° 5'15	6♐47	3° 9	14° 8	1°41	13°17	3°11	25°27	14°15	18°34	9°R32	9°17	11°29	n.a.	T 8
W 9	17 4 29	14° 3'44	19°26	2°57	15°23	2°18	13°29	3°18	25°31	14°17	18°35	9°32	9°14	11°35	n.a.	W 9
T 10	17 8 26	15° 2'14	2♑18	2°38	16°38	2°55	13°42	3°25	25°34	14°19	18°35	9°32	9°11	11°42	n.a.	T 10
F 11	17 12 22	16° 0'47	15°25	2°12	17°53	3°32	13°54	3°32	25°38	14°21	18°36	9°31	9° 7	11°49	n.a.	F 11
S 12	17 16 19	16°59'22	28°45	1°40	19° 8	4° 9	14° 6	3°39	25°42	14°24	18°37	9°30	9° 4	11°55	n.a.	S 12
S 13	17 20 15	17°57'59	12♒18	1° 2	20°23	4°46	14°18	3°46	25°46	14°26	18°38	9°29	9° 1	12° 2	n.a.	S 13
M14	17 24 12	18°56'39	26° 4	0°17	21°38	5°23	14°30	3°53	25°49	14°28	18°39	9°28	8°58	12° 9	n.a.	M14
T 15	17 28 9	19°55'22	10♓ 0	29♊26	22°53	6° 0	14°42	4° 0	25°53	14°30	18°40	9°28	8°55	12°16	n.a.	T 15
W16	17 32 5	20°54'06	24° 6	28°31	24° 8	6°37	14°54	4° 7	25°57	14°33	18°41	9°D28	8°51	12°22	n.a.	W16
T 17	17 36 2	21°52'54	8♈20	27°31	25°23	7°14	15° 6	4°14	26° 1	14°35	18°41	9°28	8°48	12°29	n.a.	T 17
F 18	17 39 58	22°51'44	22°40	26°29	26°38	7°51	15°18	4°21	26° 5	14°37	18°42	9°29	8°45	12°36	n.a.	F 18
S 19	17 43 55	23°50'36	7♉ 2	25°25	27°53	8°28	15°30	4°28	26° 8	14°39	18°43	9°30	8°42	12°42	n.a.	S 19
S 20	17 47 51	24°49'31	21°24	24°21	29° 8	9° 4	15°41	4°35	26°12	14°42	18°44	9°31	8°39	12°49	n.a.	S 20
M21	17 51 48	25°48'29	5♊39	23°18	0♋23	9°41	15°53	4°43	26°16	14°44	18°44	9°R31	8°36	12°56	n.a.	M21
T 22	17 55 44	26°47'29	19°45	22°19	1°38	10°18	16° 5	4°50	26°20	14°46	18°45	9°31	8°32	13° 2	n.a.	T 22
W23	17 59 41	27°46'31	3♋37	21°23	2°53	10°54	16°16	4°57	26°23	14°48	18°46	9°30	8°29	13° 9	n.a.	W23
T 24	18 3 37	28°45'35	17°12	20°34	4° 8	11°31	16°28	5° 4	26°27	14°50	18°46	9°28	8°26	13°16	n.a.	T 24
F 25	18 7 34	29°44'42	0♌28	19°53	5°23	12° 7	16°39	5°11	26°31	14°52	18°47	9°25	8°23	13°23	n.a.	F 25
S 26	18 11 30	0♋43'50	13°23	19°19	6°38	12°44	16°50	5°18	26°35	14°55	18°48	9°22	8°20	13°29	n.a.	S 26
S 27	18 15 27	1°43'01	26° 0	18°55	7°54	13°20	17° 1	5°25	26°39	14°57	18°48	9°19	8°17	13°36	n.a.	S 27
M28	18 19 24	2°42'14	8♍20	18°40	9° 9	13°56	17°13	5°33	26°42	14°59	18°49	9°16	8°13	13°43	n.a.	M28
T 29	18 23 20	3°41'29	20°26	18°D36	10°24	14°32	17°24	5°40	26°46	15° 1	18°49	9°14	8°10	13°49	n.a.	T 29
W30	18 27 17	4°40'46	2♎22	18°42	11°39	15° 9	17°35	5°47	26°50	15° 3	18°50	9°D13	8° 7	13°56	n.a.	W30
T 31	18 31 13	5♋40'04	14♎14	18♊58	12♋54	15♉45	17♉45	5♋54	26♊54	15♊ 5	18♈50	9♐14	8♐ 4	14♎ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n57	2n12	5s17	21n42	2s23	22n40	0n54	10n50	0n 2	15n43	0s 5	25n26	1n21	24n34	0n33	23n24	0n18	3n45	3s59	22s30	22s31	8s23			n.a.
W 2	22 7	2s23	5 7	21 31	2 34	22 56	0 55	11 5	0 3	15 48	0 5	25 26	1 21	24 34	0 33	23 24	0 18	3 46	3 59	22 30	22 30	8 25			n.a.
T 3	22 17	6 52	4 43	21 20	2 45	23 10	0 57	11 19	0 3	15 52	0 5	25 26	1 21	24 34	0 33	23 25	0 18	3 46	3 59	22 30	22 30	8 28			n.a.
F 4	22 26	11 7	4 8	21 9	2 55	23 24	0 59	11 33	0 4	15 56	0 4	25 26	1 21	24 34	0 33	23 25	0 18	3 46	3 59	22 30	22 29	8 30			n.a.
S 5	22 35	14 57	3 22	20 58	3 5	23 37	1 0	11 47	0 5	16 0	0 4	25 26	1 22	24 34	0 33	23 25	0 18	3 47	3 59	22 30	22 29	8 32			n.a.
S 6	22 44	18 13	2 26	20 48	3 15	23 50	1 2	12 2	0 6	16 4	0 4	25 26	1 22	24 34	0 33	23 26	0 18	3 47	3 59	22 30	22 28	8 34			n.a.
M 7	22 52	20 44	1 23	20 39	3 25	24 1	1 4	12 16	0 6	16 8	0 4	25 25	1 22	24 35	0 33	23 26	0 18	3 48	3 59	22 30	22 28	8 37			n.a.
T 8	23 0	22 18	0 15	20 31	3 33	24 12	1 5	12 30	0 7	16 12	0 4	25 25	1 22	24 35	0 33	23 26	0 18	3 48	3 59	22 30	22 27	8 39			n.a.
W 9	23 7	22 46	0n55	20 23	3 41	24 23	1 7	12 43	0 8	16 16	0 4	25 25	1 22	24 35	0 33	23 26	0 18	3 48	3 59	22 30	22 27	8 41			n.a.
T 10	23 14	22 2	2 3	20 16	3 48	24 32	1 8	12 57	0 8	16 19	0 4	25 25	1 22	24 35	0 33	23 27	0 18	3 49	3 59	22 30	22 26	8 43			n.a.
F 11	23 20	20 6	3 6	20 11	3 54	24 41	1 9	13 11	0 9	16 23	0 4	25 25	1 22	24 35	0 33	23 27	0 18	3 49	3 59	22 29	22 26	8 46			n.a.
S 12	23 27	17 4	4 0	20 6	3 59	24 49	1 11	13 24	0 10	16 27	0 4	25 25	1 22	24 35	0 33	23 27	0 18	3 49	3 59	22 29	22 25	8 48			n.a.
S 13	23 32	13 5	4 42	20 4	4 2	24 56	1 12	13 38	0 10	16 31	0 3	25 24	1 22	24 35	0 33	23 28	0 18	3 50	3 59	22 29	22 25	8 50			n.a.
M14	23 37	8 22	5 8	20 2	4 4	25 3	1 13	13 51	0 11	16 35	0 3	25 24	1 22	24 35	0 33	23 28	0 18	3 50	3 59	22 29	22 24	8 53			n.a.
T 15	23 42	3 10	5 17	20 2	4 4	25 8	1 14	14 5	0 12	16 39	0 3	25 24	1 22	24 36	0 33	23 28	0 18	3 50	3 59	22 29	22 24	8 55			n.a.
W16	23 47	2n16	5 6	20 3	4 2	25 13	1 15	14 18	0 13	16 42	0 3	25 24	1 22	24 36	0 33	23 28	0 18	3 50	3 59	22 29	22 23	8 57			n.a.
T 17	23 51	7 37	4 37	20 6	3 58	25 17	1 16	14 31	0 13	16 46	0 3	25 24	1 22	24 36	0 33	23 29	0 18	3 51	3 59	22 29	22 23	8 59			n.a.
F 18	23 54	12 37	3 51	20 11	3 53	25 21	1 17	14 44	0 14	16 50	0 3	25 24	1 22	24 36	0 33	23 29	0 18	3 51	3 59	22 29	22 22	9 2			n.a.
S 19	23 57	16 55	2 50	20 17	3 45	25 23	1 18	14 57	0 15	16 53	0 3	25 23	1 22	24 36	0 33	23 29	0 18	3 51	3 59	22 29	22 22	9 4			n.a.
S 20	24 0	20 11	1 39	20 24	3 35	25 25	1 19	15 9	0 15	16 57	0 3	25 23	1 22	24 36	0 33	23 29	0 18	3 52	3 59	22 29	22 21	9 6			n.a.
M21	24 2	22 12	0 21	20 33	3 23	25 26	1 20	15 22	0 16	17 0	0 3	25 23	1 22	24 36	0 34	23 30	0 18	3 52	3 59	22 30	22 21	9 8			n.a.
T 22	24 3	22 46	0s56	20 43	3 9	25 26	1 21	15 35	0 17	17 4	0 2	25 23	1 22	24 36	0 34	23 30	0 18	3 52	3 59	22 29	22 20	9 10			n.a.
W23	24 5	21 54	2 9	20 55	2 54	25 26	1 21	15 47	0 18	17 8	0 2	25 22	1 22	24 37	0 34	23 30	0 18	3 52	3 59	22 29	22 20	9 13			n.a.
T 24	24 6	19 46	3 13	21 8	2 37	25 24	1 22	16 0	0 18	17 11	0 2	25 22	1 22	24 37	0 34	23 31	0 18	3 52	3 59	22 29	22 19	9 15			n.a.
F 25	24 6	16 37	4 5	21 23	2 20	25 22	1 23	16 12	0 19	17 14	0 2	25 22	1 22	24 37	0 34	23 31	0 18	3 53	4 0	22 29	22 19	9 17			n.a.
S 26	24 6	12 45	4 43	21 38	2 2	25 19	1 23	16 24	0 20	17 18	0 2	25 22	1 22	24 37	0 34	23 31	0 18	3 53	4 0	22 28	22 18	9 19			n.a.
S 27	24 5	8 25	5 6	21 55	1 43	25 15	1 24	16 36	0 21	17 21	0 2	25 22	1 22	24 37	0 34	23 31	0 18	3 53	4 0	22 28	22 18	9 22			n.a.
M28	24 4	3 50	5 14	22 12	1 24	25 10	1 24	16 48	0 21	17 25	0 2	25 21	1 22	24 37	0 34	23 32	0 18	3 53	4 0	22 27	22 17	9 24			n.a.
T 29	24 3	0s49	5 9	22 30	1 6	25 5	1 24	17 0	0 22	17 28	0 2	25 21	1 23	24 37	0 34	23 32	0 18	3 53	4 0	22 27	22 17	9 26			n.a.
W30	24 1	5 22	4 49	22 49	0 48	24 59	1 24	17 11	0 23	17 31	0 1	25 21	1 23	24 37	0 34	23 32	0 18	3 54	4 0	22 27	22 16	9 28			n.a.
T 31	23n58	9s42	4s18	23n 8	0s30	24n52	1n25	17n23	0n24	17n35	0s 1	25n20	1n23	24n37	0n34	23n32	0n18	3n54	4s 0	22s27	22s16	9s30			n.a.

Julian Day Number = 260239.5, Delta T = 30h26m37s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'51, Lahiri = -58°55'50 Julian Calendar 1 July 4001 BCE == Greg. Calendar 30 May 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

AUGUST 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 10	6♋39'25	26♎ 6	19♊24	14♋10	16♉21	17♉56	6♋ 1	26♊57	15♊ 8	18♈51	9♐15	8♐ 1	14♎ 9	n.a.	F 1
S 2	18 39 6	7°38'48	8♏ 3	20° 0	15°25	16°57	18° 7	6° 9	27° 1	15°10	18°51	9°17	7°57	14°16	n.a.	S 2
S 3	18 43 3	8°38'13	20°10	20°44	16°40	17°33	18°18	6°16	27° 5	15°12	18°52	9°18	7°54	14°23	n.a.	S 3
M 4	18 46 59	9°37'40	2♐30	21°37	17°55	18° 9	18°28	6°23	27° 9	15°14	18°52	9°19	7°51	14°30	n.a.	M 4
T 5	18 50 56	10°37'10	15° 7	22°38	19°10	18°45	18°39	6°30	27°12	15°16	18°53	9°R20	7°48	14°36	n.a.	T 5
W 6	18 54 52	11°36'41	28° 2	23°45	20°26	19°21	18°49	6°37	27°16	15°18	18°53	9°18	7°45	14°43	n.a.	W 6
T 7	18 58 49	12°36'15	11♑16	24°58	21°41	19°56	18°59	6°44	27°20	15°20	18°53	9°15	7°42	14°50	n.a.	T 7
F 8	19 2 45	13°35'51	24°48	26°17	22°56	20°32	19° 9	6°52	27°24	15°22	18°54	9°11	7°38	14°56	n.a.	F 8
S 9	19 6 42	14°35'29	8♒35	27°40	24°11	21° 8	19°19	6°59	27°27	15°24	18°54	9° 5	7°35	15° 3	n.a.	S 9
S 10	19 10 38	15°35'09	22°35	29° 8	25°26	21°43	19°29	7° 6	27°31	15°26	18°54	8°59	7°32	15°10	n.a.	S 10
M11	19 14 35	16°34'52	6♓43	0♋39	26°42	22°19	19°39	7°13	27°35	15°28	18°54	8°54	7°29	15°16	n.a.	M11
T 12	19 18 32	17°34'38	20°55	2°13	27°57	22°54	19°49	7°20	27°38	15°30	18°55	8°50	7°26	15°23	n.a.	T 12
W13	19 22 28	18°34'26	5♈ 8	3°49	29°12	23°30	19°59	7°27	27°42	15°32	18°55	8°47	7°23	15°30	n.a.	W13
T 14	19 26 25	19°34'16	19°19	5°27	0♌27	24° 5	20° 8	7°34	27°45	15°34	18°55	8°D46	7°19	15°37	n.a.	T 14
F 15	19 30 21	20°34'09	3♉26	7° 6	1°43	24°41	20°18	7°41	27°49	15°36	18°55	8°47	7°16	15°43	n.a.	F 15
S 16	19 34 18	21°34'05	17°28	8°47	2°58	25°16	20°27	7°48	27°53	15°38	18°55	8°48	7°13	15°50	n.a.	S 16
S 17	19 38 14	22°34'03	1♊24	10°28	4°13	25°51	20°36	7°55	27°56	15°40	18°55	8°49	7°10	15°57	n.a.	S 17
M18	19 42 11	23°34'03	15°12	12°11	5°29	26°26	20°45	8° 2	28° 0	15°41	18°55	8°R49	7° 7	16° 3	n.a.	M18
T 19	19 46 7	24°34'06	28°51	13°53	6°44	27° 1	20°54	8°10	28° 3	15°43	18°55	8°47	7° 3	16°10	n.a.	T 19
W20	19 50 4	25°34'11	12♋20	15°36	7°59	27°36	21° 3	8°16	28° 7	15°45	18°55	8°43	7° 0	16°17	n.a.	W20
T 21	19 54 0	26°34'19	25°36	17°19	9°14	28°11	21°12	8°23	28°10	15°47	18°R55	8°37	6°57	16°23	n.a.	T 21
F 22	19 57 57	27°34'28	8♌38	19° 2	10°30	28°46	21°20	8°30	28°14	15°49	18°55	8°29	6°54	16°30	n.a.	F 22
S 23	20 1 53	28°34'39	21°25	20°45	11°45	29°21	21°29	8°37	28°17	15°50	18°55	8°19	6°51	16°37	n.a.	S 23
S 24	20 5 50	29°34'53	3♍56	22°27	13° 0	29°56	21°37	8°44	28°20	15°52	18°55	8°10	6°48	16°44	n.a.	S 24
M25	20 9 46	0♌35'08	16°13	24°10	14°15	0♊30	21°46	8°51	28°24	15°54	18°55	8° 1	6°44	16°50	n.a.	M25
T 26	20 13 43	1°35'25	28°18	25°51	15°31	1° 5	21°54	8°58	28°27	15°56	18°55	7°54	6°41	16°57	n.a.	T 26
W27	20 17 40	2°35'44	10♎13	27°33	16°46	1°39	22° 2	9° 5	28°30	15°57	18°55	7°49	6°38	17° 4	n.a.	W27
T 28	20 21 36	3°36'05	22° 4	29°14	18° 1	2°14	22°10	9°11	28°34	15°59	18°55	7°46	6°35	17°10	n.a.	T 28
F 29	20 25 33	4°36'27	3♏54	0♌55	19°16	2°48	22°17	9°18	28°37	16° 1	18°55	7°D45	6°32	17°17	n.a.	F 29
S 30	20 29 29	5°36'51	15°49	2°35	20°32	3°23	22°25	9°25	28°40	16° 2	18°54	7°45	6°29	17°24	n.a.	S 30
S 31	20 33 26	6♌37'17	27♏54	4♌15	21♌47	3♊57	22♉32	9♋32	28♊43	16♊ 4	18♈54	7♐46	6♐25	17♎30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n56	13s41	3s35	23n27	0s13	24n44	1n25	17n34	0n24	17n38	0s 1	25n20	1n23	24n38	0n34	23n33	0n18	3n54	4s 0	22s27	22s15	9s33		n.a.
S 2	23 52	17 9	2 43	23 45	0n 3	24 35	1 25	17 46	0 25	17 41	0 1	25 20	1 23	24 38	0 34	23 33	0 18	3 54	4 0	22 27	22 14	9 35		n.a.
S 3	23 48	19 56	1 43	24 4	0 18	24 26	1 25	17 57	0 26	17 44	0 1	25 20	1 23	24 38	0 34	23 33	0 18	3 54	4 0	22 27	22 14	9 37		n.a.
M 4	23 44	21 51	0 37	24 21	0 31	24 16	1 25	18 8	0 27	17 47	0 1	25 19	1 23	24 38	0 34	23 33	0 18	3 54	4 0	22 28	22 13	9 39		n.a.
T 5	23 40	22 43	0n32	24 38	0 44	24 5	1 24	18 19	0 28	17 50	0 1	25 19	1 23	24 38	0 34	23 34	0 18	3 54	4 0	22 28	22 13	9 41		n.a.
W 6	23 35	22 25	1 40	24 53	0 56	23 53	1 24	18 30	0 28	17 53	0 1	25 19	1 23	24 38	0 34	23 34	0 18	3 55	4 0	22 27	22 12	9 44		n.a.
T 7	23 29	20 52	2 46	25 7	1 6	23 41	1 24	18 41	0 29	17 56	0 0	25 19	1 23	24 38	0 34	23 34	0 18	3 55	4 0	22 27	22 12	9 46		n.a.
F 8	23 23	18 7	3 43	25 19	1 16	23 28	1 24	18 51	0 30	17 59	0 0	25 18	1 23	24 38	0 34	23 34	0 18	3 55	4 0	22 26	22 11	9 48		n.a.
S 9	23 16	14 19	4 28	25 29	1 24	23 14	1 23	19 2	0 31	18 2	0 0	25 18	1 23	24 38	0 34	23 35	0 18	3 55	4 0	22 25	22 11	9 50		n.a.
S 10	23 10	9 41	4 58	25 37	1 31	23 0	1 23	19 12	0 32	18 5	0 0	25 18	1 23	24 38	0 34	23 35	0 18	3 55	4 0	22 24	22 10	9 52		n.a.
M11	23 2	4 30	5 10	25 43	1 37	22 44	1 22	19 23	0 32	18 8	0n 0	25 17	1 23	24 38	0 34	23 35	0 18	3 55	4 0	22 24	22 10	9 55		n.a.
T 12	22 54	0n56	5 4	25 48	1 43	22 29	1 22	19 33	0 33	18 11	0 0	25 17	1 24	24 39	0 34	23 35	0 18	3 55	4 0	22 23	22 9	9 57		n.a.
W13	22 46	6 20	4 38	25 50	1 47	22 12	1 21	19 43	0 34	18 14	0 0	25 17	1 24	24 39	0 34	23 36	0 18	3 55	4 0	22 23	22 9	9 59		n.a.
T 14	22 38	11 23	3 56	25 49	1 50	21 55	1 20	19 53	0 35	18 16	0 0	25 16	1 24	24 39	0 34	23 36	0 18	3 55	4 0	22 22	22 8	10 1		n.a.
F 15	22 28	15 49	3 0	25 47	1 53	21 37	1 19	20 2	0 36	18 19	0 1	25 16	1 24	24 39	0 34	23 36	0 18	3 55	4 0	22 23	22 8	10 3		n.a.
S 16	22 19	19 19	1 53	25 42	1 55	21 18	1 19	20 12	0 37	18 22	0 1	25 16	1 24	24 39	0 34	23 36	0 18	3 55	4 0	22 23	22 7	10 5		n.a.
S 17	22 9	21 40	0 40	25 36	1 56	20 59	1 18	20 21	0 37	18 24	0 1	25 15	1 24	24 39	0 34	23 37	0 18	3 55	4 0	22 23	22 6	10 8		n.a.
M18	21 59	22 41	0s34	25 27	1 56	20 40	1 17	20 31	0 38	18 27	0 1	25 15	1 24	24 39	0 34	23 37	0 18	3 55	4 0	22 23	22 6	10 10		n.a.
T 19	21 48	22 20	1 46	25 16	1 56	20 19	1 16	20 40	0 39	18 30	0 1	25 15	1 24	24 39	0 34	23 37	0 18	3 55	4 0	22 23	22 5	10 12		n.a.
W20	21 37	20 41	2 51	25 4	1 55	19 58	1 15	20 49	0 40	18 32	0 1	25 14	1 24	24 39	0 34	23 37	0 18	3 55	4 0	22 22	22 5	10 14		n.a.
T 21	21 25	17 56	3 45	24 49	1 54	19 37	1 13	20 58	0 41	18 35	0 1	25 14	1 24	24 39	0 34	23 37	0 18	3 55	4 1	22 21	22 4	10 16		n.a.
F 22	21 13	14 19	4 26	24 33	1 52	19 15	1 12	21 7	0 42	18 37	0 1	25 14	1 25	24 39	0 34	23 38	0 18	3 55	4 1	22 20	22 4	10 18		n.a.
S 23	21 1	10 8	4 53	24 15	1 49	18 52	1 11	21 16	0 43	18 40	0 2	25 13	1 25	24 39	0 34	23 38	0 19	3 55	4 1	22 18	22 3	10 20		n.a.
S 24	20 48	5 36	5 5	23 55	1 47	18 29	1 10	21 24	0 44	18 42	0 2	25 13	1 25	24 39	0 34	23 38	0 19	3 55	4 1	22 16	22 3	10 23		n.a.
M25	20 35	0 57	5 3	23 34	1 44	18 5	1 8	21 33	0 44	18 44	0 2	25 13	1 25	24 40	0 34	23 38	0 19	3 55	4 1	22 15	22 2	10 25		n.a.
T 26	20 21	3s41	4 47	23 12	1 40	17 41	1 7	21 41	0 45	18 47	0 2	25 12	1 25	24 40	0 34	23 39	0 19	3 55	4 1	22 14	22 2	10 27		n.a.
W27	20 7	8 6	4 19	22 48	1 36	17 17	1 5	21 49	0 46	18 49	0 2	25 12	1 25	24 40	0 34	23 39	0 19	3 55	4 1	22 13	22 1	10 29		n.a.
T 28	19 53	12 12	3 40	22 23	1 32	16 52	1 4	21 57	0 47	18 51	0 2	25 11	1 25	24 40	0 34	23 39	0 19	3 54	4 1	22 13	22 0	10 31		n.a.
F 29	19 38	15 50	2 51	21 56	1 28	16 26	1 2	22 5	0 48	18 53	0 2	25 11	1 25	24 40	0 34	23 39	0 19	3 54	4 1	22 12	22 0	10 33		n.a.
S 30	19 23	18 51	1 55	21 28	1 23	16 0	1 0	22 13	0 49	18 55	0 3	25 11	1 26	24 40	0 34	23 39	0 19	3 54	4 1	22 12	21 59	10 35		n.a.
S 31	19n 8	21s 6	0s53	21n 0	1n18	15n33	0n59	22n20	0n50	18n57	0n 3	25n10	1n26	24n40	0n34	23n40	0n19	3n54	4s 1	22s13	21s59	10s37		n.a.

Julian Day Number = 260270.5, Delta T = 30h26m34s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'47, Lahiri = -58°55'46 Julian Calendar 1 Aug. 4001 BCE == Greg. Calendar 30 June 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

SEPTEMBER 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 22	7♌37'45	10♐15	5♌54	23♌ 2	4♊31	22♉40	9♋38	28♊47	16♊ 5	18°R54	7°R47	6♐22	17♎37	n.a.	M 1
T 2	20 41 19	8°38'14	22°56	7°33	24°17	5° 5	22°47	9°45	28°50	16° 7	18♈54	7♐45	6°19	17°44	n.a.	T 2
W 3	20 45 15	9°38'45	6♑ 0	9°11	25°32	5°39	22°54	9°51	28°53	16° 8	18°53	7°42	6°16	17°50	n.a.	W 3
T 4	20 49 12	10°39'18	19°29	10°49	26°47	6°13	23° 1	9°58	28°56	16°10	18°53	7°36	6°13	17°57	n.a.	T 4
F 5	20 53 8	11°39'52	3♒22	12°26	28° 3	6°47	23° 7	10° 4	28°59	16°11	18°53	7°27	6° 9	18° 4	n.a.	F 5
S 6	20 57 5	12°40'28	17°36	14° 4	29°18	7°20	23°14	10°11	29° 2	16°13	18°52	7°17	6° 6	18°10	n.a.	S 6
S 7	21 1 1	13°41'06	2♓ 5	15°40	0♍33	7°54	23°20	10°17	29° 5	16°14	18°52	7° 6	6° 3	18°17	n.a.	S 7
M 8	21 4 58	14°41'46	16°42	17°16	1°48	8°28	23°27	10°24	29° 8	16°15	18°51	6°56	6° 0	18°24	n.a.	M 8
T 9	21 8 55	15°42'27	1♈20	18°52	3° 3	9° 1	23°33	10°30	29°11	16°17	18°51	6°48	5°57	18°31	n.a.	T 9
W10	21 12 51	16°43'11	15°52	20°28	4°18	9°34	23°39	10°36	29°14	16°18	18°50	6°41	5°54	18°37	n.a.	W10
T 11	21 16 48	17°43'56	0♉13	22° 3	5°33	10° 8	23°45	10°42	29°17	16°19	18°50	6°38	5°50	18°44	n.a.	T 11
F 12	21 20 44	18°44'44	14°21	23°38	6°48	10°41	23°50	10°49	29°19	16°21	18°49	6°D37	5°47	18°51	n.a.	F 12
S 13	21 24 41	19°45'33	28°15	25°13	8° 4	11°14	23°56	10°55	29°22	16°22	18°49	6°37	5°44	18°57	n.a.	S 13
S 14	21 28 37	20°46'25	11♊55	26°47	9°19	11°47	24° 1	11° 1	29°25	16°23	18°48	6°R37	5°41	19° 4	n.a.	S 14
M15	21 32 34	21°47'18	25°23	28°21	10°34	12°20	24° 6	11° 7	29°27	16°24	18°48	6°36	5°38	19°11	n.a.	M15
T 16	21 36 30	22°48'13	8♋39	29°55	11°49	12°53	24°11	11°13	29°30	16°25	18°47	6°32	5°35	19°17	n.a.	T 16
W17	21 40 27	23°49'10	21°44	1♍28	13° 4	13°26	24°16	11°19	29°33	16°27	18°47	6°25	5°31	19°24	n.a.	W17
T 18	21 44 23	24°50'08	4♌38	3° 1	14°19	13°58	24°21	11°25	29°35	16°28	18°46	6°15	5°28	19°31	n.a.	T 18
F 19	21 48 20	25°51'08	17°21	4°34	15°34	14°31	24°25	11°30	29°38	16°29	18°45	6° 3	5°25	19°37	n.a.	F 19
S 20	21 52 17	26°52'09	29°53	6° 7	16°49	15° 3	24°29	11°36	29°40	16°30	18°45	5°49	5°22	19°44	n.a.	S 20
S 21	21 56 13	27°53'12	12♍14	7°40	18° 4	15°35	24°34	11°42	29°43	16°31	18°44	5°34	5°19	19°51	n.a.	S 21
M22	22 0 10	28°54'15	24°24	9°12	19°19	16° 8	24°37	11°48	29°45	16°32	18°43	5°21	5°15	19°58	n.a.	M22
T 23	22 4 6	29°55'20	6♎24	10°45	20°34	16°40	24°41	11°53	29°47	16°33	18°42	5° 9	5°12	20° 4	n.a.	T 23
W24	22 8 3	0♍56'26	18°17	12°16	21°49	17°12	24°45	11°59	29°50	16°33	18°42	5° 0	5° 9	20°11	n.a.	W24
T 25	22 11 59	1°57'33	0♏ 5	13°48	23° 4	17°43	24°48	12° 4	29°52	16°34	18°41	4°54	5° 6	20°18	n.a.	T 25
F 26	22 15 56	2°58'41	11°53	15°20	24°19	18°15	24°51	12° 9	29°54	16°35	18°40	4°50	5° 3	20°24	n.a.	F 26
S 27	22 19 52	3°59'50	23°45	16°51	25°33	18°47	24°54	12°15	29°56	16°36	18°39	4°49	5° 0	20°31	n.a.	S 27
S 28	22 23 49	5° 1'00	5♐47	18°22	26°48	19°18	24°57	12°20	29°59	16°37	18°38	4°49	4°56	20°38	n.a.	S 28
M29	22 27 46	6° 2'11	18° 4	19°53	28° 3	19°50	25° 0	12°25	0♋ 1	16°37	18°38	4°49	4°53	20°44	n.a.	M29
T 30	22 31 42	7♍ 3'22	0♑42	21♍24	29♍18	20♊21	25♉ 2	12♋30	0♋ 3	16♊38	18♈37	4♐47	4♐50	20♎51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n52	22s23	0n13	20n30	1n13	15n 7	0n57	22n28	0n51	18n59	0n 3	25n10	1n26	24n40	0n34	23n40	0n19	3n54	4s 1	22s13	21s58	10s40		n.a.
T 2	18 36	22 34	1 20	19 59	1 8	14 39	0 55	22 35	0 52	19 2	0 3	25 10	1 26	24 40	0 34	23 40	0 19	3 54	4 1	22 12	21 58	10 42		n.a.
W 3	18 19	21 33	2 25	19 27	1 3	14 12	0 53	22 42	0 53	19 3	0 3	25 9	1 26	24 40	0 34	23 40	0 19	3 54	4 1	22 12	21 57	10 44		n.a.
T 4	18 3	19 17	3 23	18 55	0 57	13 44	0 51	22 49	0 54	19 5	0 3	25 9	1 26	24 40	0 34	23 40	0 19	3 54	4 1	22 11	21 56	10 46		n.a.
F 5	17 46	15 52	4 11	18 21	0 51	13 15	0 49	22 56	0 55	19 7	0 3	25 8	1 26	24 40	0 34	23 40	0 19	3 53	4 1	22 9	21 56	10 48		n.a.
S 6	17 28	11 28	4 45	17 47	0 45	12 46	0 47	23 3	0 56	19 9	0 4	25 8	1 26	24 40	0 34	23 41	0 19	3 53	4 1	22 8	21 55	10 50		n.a.
S 7	17 10	6 21	5 1	17 12	0 39	12 17	0 45	23 10	0 57	19 11	0 4	25 8	1 27	24 40	0 34	23 41	0 19	3 53	4 1	22 6	21 55	10 52		n.a.
M 8	16 52	0 50	4 58	16 37	0 33	11 48	0 43	23 16	0 58	19 13	0 4	25 7	1 27	24 40	0 34	23 41	0 19	3 53	4 1	22 4	21 54	10 54		n.a.
T 9	16 34	4n44	4 36	16 0	0 27	11 18	0 41	23 23	0 59	19 14	0 4	25 7	1 27	24 40	0 35	23 41	0 19	3 53	4 1	22 3	21 54	10 56		n.a.
W10	16 15	10 0	3 55	15 24	0 21	10 48	0 39	23 29	1 0	19 16	0 4	25 7	1 27	24 40	0 35	23 41	0 19	3 52	4 1	22 2	21 53	10 58		n.a.
T 11	15 56	14 40	3 0	14 46	0 15	10 18	0 37	23 35	1 1	19 18	0 4	25 6	1 27	24 41	0 35	23 41	0 19	3 52	4 1	22 1	21 53	11 0		n.a.
F 12	15 37	18 25	1 55	14 8	0 8	9 47	0 35	23 41	1 2	19 19	0 4	25 6	1 27	24 41	0 35	23 42	0 19	3 52	4 1	22 1	21 52	11 3		n.a.
S 13	15 18	21 2	0 44	13 30	0 2	9 17	0 32	23 47	1 3	19 21	0 5	25 6	1 27	24 41	0 35	23 42	0 19	3 52	4 1	22 1	21 51	11 5		n.a.
S 14	14 58	22 23	0s28	12 51	0s 5	8 46	0 30	23 53	1 4	19 22	0 5	25 5	1 28	24 41	0 35	23 42	0 19	3 51	4 1	22 1	21 51	11 7		n.a.
M15	14 38	22 23	1 38	12 12	0 11	8 14	0 28	23 58	1 5	19 24	0 5	25 5	1 28	24 41	0 35	23 42	0 19	3 51	4 1	22 1	21 50	11 9		n.a.
T 16	14 17	21 8	2 41	11 33	0 17	7 43	0 25	24 4	1 6	19 25	0 5	25 4	1 28	24 41	0 35	23 42	0 19	3 51	4 1	22 0	21 50	11 11		n.a.
W17	13 57	18 46	3 35	10 53	0 24	7 11	0 23	24 9	1 7	19 27	0 5	25 4	1 28	24 41	0 35	23 42	0 19	3 51	4 1	21 59	21 49	11 13		n.a.
T 18	13 36	15 30	4 16	10 12	0 30	6 39	0 21	24 14	1 8	19 28	0 5	25 4	1 28	24 41	0 35	23 42	0 19	3 50	4 1	21 57	21 48	11 15		n.a.
F 19	13 15	11 33	4 44	9 32	0 37	6 7	0 18	24 19	1 9	19 29	0 6	25 3	1 28	24 41	0 35	23 43	0 19	3 50	4 1	21 55	21 48	11 17		n.a.
S 20	12 54	7 11	4 58	8 51	0 43	5 35	0 16	24 24	1 10	19 30	0 6	25 3	1 29	24 41	0 35	23 43	0 19	3 50	4 1	21 52	21 47	11 19		n.a.
S 21	12 32	2 35	4 58	8 10	0 49	5 3	0 13	24 29	1 11	19 32	0 6	25 3	1 29	24 41	0 35	23 43	0 19	3 50	4 2	21 50	21 47	11 21		n.a.
M22	12 10	2s 2	4 44	7 29	0 55	4 30	0 11	24 33	1 12	19 33	0 6	25 2	1 29	24 41	0 35	23 43	0 19	3 49	4 2	21 47	21 46	11 23		n.a.
T 23	11 48	6 32	4 17	6 48	1 1	3 58	0 8	24 38	1 13	19 34	0 6	25 2	1 29	24 41	0 35	23 43	0 19	3 49	4 2	21 45	21 46	11 25		n.a.
W24	11 26	10 44	3 40	6 6	1 7	3 25	0 6	24 42	1 15	19 35	0 6	25 2	1 29	24 41	0 35	23 43	0 19	3 49	4 2	21 43	21 45	11 27		n.a.
T 25	11 4	14 30	2 53	5 25	1 13	2 53	0 3	24 46	1 16	19 36	0 7	25 1	1 29	24 41	0 35	23 43	0 19	3 48	4 2	21 42	21 44	11 29		n.a.
F 26	10 41	17 41	1 58	4 44	1 19	2 20	0 1	24 51	1 17	19 37	0 7	25 1	1 30	24 41	0 35	23 43	0 19	3 48	4 2	21 41	21 44	11 31		n.a.
S 27	10 19	20 10	0 58	4 2	1 25	1 47	0s 2	24 54	1 18	19 38	0 7	25 1	1 30	24 41	0 35	23 44	0 19	3 48	4 2	21 41	21 43	11 33		n.a.
S 28	9 56	21 47	0n 5	3 21	1 30	1 14	0 5	24 58	1 19	19 39	0 7	25 0	1 30	24 41	0 35	23 44	0 19	3 47	4 2	21 41	21 43	11 35		n.a.
M29	9 33	22 24	1 10	2 39	1 36	0 41	0 7	25 2	1 20	19 40	0 7	25 0	1 30	24 41	0 35	23 44	0 19	3 47	4 2	21 41	21 42	11 37		n.a.
T 30	9n10	21s54	2n12	1n58	1s41	0n 8	0s10	25n 6	1n22	19n40	0n 7	25n 0	1n30	24n41	0n35	23n44	0n19	3n47	4s 2	21s41	21s41	11s39		n.a.

Julian Day Number = 260301.5, Delta T = 30h26m31s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'42, Lahiri = -58°55'42 Julian Calendar 1 Sept. 4001 BCE == Greg. Calendar 31 July 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

OCTOBER 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 35 39	8♍ 4'34	13♉45	22♍54	0♎33	20♊52	25♉ 5	12♋35	0♋ 5	16♊39	18°R36	4°R43	4♐47	20♎58	n.a.	W 1
T 2	22 39 35	9° 5'47	27°16	24°23	1°48	21°23	25° 7	12°40	0° 7	16°39	18♈35	4♐37	4°44	21° 4	n.a.	T 2
F 3	22 43 32	10° 7'00	11♒17	25°53	3° 2	21°54	25° 9	12°45	0° 8	16°40	18°34	4°28	4°40	21°11	n.a.	F 3
S 4	22 47 28	11° 8'15	25°45	27°22	4°17	22°24	25°10	12°50	0°10	16°41	18°33	4°16	4°37	21°18	n.a.	S 4
S 5	22 51 25	12° 9'30	10♓33	28°50	5°32	22°55	25°12	12°55	0°12	16°41	18°32	4° 4	4°34	21°24	n.a.	S 5
M 6	22 55 21	13°10'45	25°35	0♎17	6°47	23°25	25°13	13° 0	0°14	16°42	18°31	3°53	4°31	21°31	n.a.	M 6
T 7	22 59 18	14°12'02	10♈39	1°44	8° 1	23°55	25°14	13° 4	0°15	16°42	18°30	3°43	4°28	21°38	n.a.	T 7
W 8	23 3 15	15°13'19	25°36	3°10	9°16	24°26	25°15	13° 9	0°17	16°42	18°29	3°36	4°25	21°44	n.a.	W 8
T 9	23 7 11	16°14'37	10♉18	4°34	10°31	24°55	25°16	13°13	0°19	16°43	18°28	3°32	4°21	21°51	n.a.	T 9
F 10	23 11 8	17°15'57	24°41	5°57	11°45	25°25	25°17	13°18	0°20	16°43	18°27	3°30	4°18	21°58	n.a.	F 10
S 11	23 15 4	18°17'17	8♊41	7°19	13° 0	25°55	25°17	13°22	0°22	16°44	18°26	3°D30	4°15	22° 4	n.a.	S 11
S 12	23 19 1	19°18'38	22°21	8°39	14°15	26°24	25°R17	13°26	0°23	16°44	18°25	3°R30	4°12	22°11	n.a.	S 12
M13	23 22 57	20°20'00	5♋41	9°57	15°29	26°54	25°17	13°30	0°24	16°44	18°24	3°29	4° 9	22°18	n.a.	M13
T 14	23 26 54	21°21'22	18°44	11°12	16°44	27°23	25°17	13°34	0°26	16°44	18°23	3°26	4° 6	22°25	n.a.	T 14
W15	23 30 51	22°22'46	1♌32	12°25	17°58	27°52	25°16	13°38	0°27	16°44	18°22	3°20	4° 2	22°31	n.a.	W15
T 16	23 34 47	23°24'09	14° 8	13°34	19°13	28°21	25°16	13°42	0°28	16°45	18°21	3°11	3°59	22°38	n.a.	T 16
F 17	23 38 44	24°25'34	26°34	14°39	20°27	28°49	25°15	13°46	0°29	16°45	18°20	3° 0	3°56	22°45	n.a.	F 17
S 18	23 42 40	25°26'58	8♍50	15°40	21°42	29°18	25°14	13°50	0°30	16°45	18°18	2°47	3°53	22°51	n.a.	S 18
S 19	23 46 37	26°28'23	20°59	16°35	22°56	29°46	25°12	13°53	0°31	16°45	18°17	2°33	3°50	22°58	n.a.	S 19
M20	23 50 33	27°29'49	3♎ 0	17°25	24°11	0♋14	25°11	13°57	0°32	16°R45	18°16	2°20	3°46	23° 5	n.a.	M20
T 21	23 54 30	28°31'14	14°54	18° 8	25°25	0°42	25° 9	14° 0	0°33	16°45	18°15	2° 9	3°43	23°11	n.a.	T 21
W22	23 58 27	29°32'39	26°44	18°43	26°39	1° 9	25° 8	14° 4	0°34	16°45	18°14	2° 1	3°40	23°18	n.a.	W22
T 23	0 2 23	0♎34'05	8♏31	19°10	27°54	1°37	25° 6	14° 7	0°35	16°45	18°13	1°55	3°37	23°25	n.a.	T 23
F 24	0 6 20	1°35'30	20°19	19°27	29° 8	2° 4	25° 3	14°10	0°36	16°45	18°11	1°52	3°34	23°31	n.a.	F 24
S 25	0 10 16	2°36'55	2♐11	19°R34	0♏22	2°31	25° 1	14°13	0°36	16°44	18°10	1°D51	3°31	23°38	n.a.	S 25
S 26	0 14 13	3°38'20	14°11	19°30	1°37	2°57	24°58	14°16	0°37	16°44	18° 9	1°52	3°27	23°45	n.a.	S 26
M27	0 18 9	4°39'45	26°25	19°15	2°51	3°24	24°55	14°19	0°38	16°44	18° 8	1°53	3°24	23°51	n.a.	M27
T 28	0 22 6	5°41'09	8♑57	18°48	4° 5	3°50	24°52	14°22	0°38	16°44	18° 7	1°R53	3°21	23°58	n.a.	T 28
W29	0 26 3	6°42'33	21°54	18° 9	5°19	4°16	24°49	14°25	0°39	16°43	18° 5	1°52	3°18	24° 5	n.a.	W29
T 30	0 29 59	7°43'56	5♒18	17°19	6°34	4°42	24°46	14°27	0°39	16°43	18° 4	1°48	3°15	24°11	n.a.	T 30
F 31	0 33 56	8♎45'19	19♒12	16♎19	7♏48	5♋ 8	24♉42	14♋30	0♋39	16♊43	18♈ 3	1♐43	3♐11	24♎18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	8n46	20s13	3n10	1n17	1s46	0s25	0s12	25n 9	1n23	19n41	0n 8	24n59	1n31	24n41	0n35	23n44	0n19	3n46	4s 2	21s40	21s41	11s41			n.a.
T 2	8 23	17 22	4 0	0 36	1 50	0 58	0 15	25 13	1 24	19 42	0 8	24 59	1 31	24 41	0 35	23 44	0 19	3 46	4 2	21 39	21 40	11 43			n.a.
F 3	7 59	13 27	4 37	0s 4	1 55	1 31	0 18	25 16	1 25	19 42	0 8	24 59	1 31	24 41	0 35	23 44	0 19	3 46	4 2	21 37	21 40	11 45			n.a.
S 4	7 35	8 38	4 57	0 44	1 59	2 3	0 20	25 19	1 26	19 43	0 8	24 58	1 31	24 41	0 35	23 44	0 20	3 45	4 2	21 35	21 39	11 47			n.a.
S 5	7 11	3 13	4 59	1 24	2 3	2 36	0 23	25 22	1 28	19 43	0 8	24 58	1 31	24 42	0 35	23 44	0 20	3 45	4 2	21 33	21 38	11 49			n.a.
M 6	6 47	2n27	4 40	2 3	2 7	3 9	0 25	25 25	1 29	19 44	0 8	24 58	1 32	24 42	0 35	23 44	0 20	3 45	4 2	21 31	21 38	11 51			n.a.
T 7	6 23	8 0	4 1	2 41	2 10	3 42	0 28	25 28	1 30	19 44	0 9	24 58	1 32	24 42	0 36	23 44	0 20	3 44	4 2	21 29	21 37	11 53			n.a.
W 8	5 59	13 2	3 6	3 18	2 12	4 14	0 31	25 30	1 31	19 45	0 9	24 57	1 32	24 42	0 36	23 45	0 20	3 44	4 2	21 27	21 37	11 55			n.a.
T 9	5 34	17 12	2 0	3 55	2 15	4 47	0 33	25 33	1 33	19 45	0 9	24 57	1 32	24 42	0 36	23 45	0 20	3 43	4 2	21 26	21 36	11 57			n.a.
F 10	5 10	20 13	0 47	4 31	2 17	5 19	0 36	25 35	1 34	19 45	0 9	24 57	1 32	24 42	0 36	23 45	0 20	3 43	4 2	21 26	21 35	11 59			n.a.
S 11	4 45	21 54	0s28	5 5	2 18	5 51	0 38	25 37	1 35	19 46	0 9	24 57	1 33	24 42	0 36	23 45	0 20	3 43	4 2	21 26	21 35	12 1			n.a.
S 12	4 21	22 14	1 38	5 38	2 19	6 24	0 41	25 40	1 37	19 46	0 9	24 56	1 33	24 42	0 36	23 45	0 20	3 42	4 2	21 26	21 34	12 3			n.a.
M13	3 56	21 17	2 42	6 10	2 19	6 56	0 44	25 42	1 38	19 46	0 10	24 56	1 33	24 42	0 36	23 45	0 20	3 42	4 2	21 26	21 34	12 5			n.a.
T 14	3 31	19 12	3 36	6 40	2 18	7 27	0 46	25 44	1 39	19 46	0 10	24 56	1 33	24 42	0 36	23 45	0 20	3 41	4 2	21 25	21 33	12 7			n.a.
W15	3 6	16 11	4 17	7 8	2 17	7 59	0 49	25 46	1 41	19 46	0 10	24 56	1 33	24 42	0 36	23 45	0 20	3 41	4 2	21 24	21 32	12 9			n.a.
T 16	2 41	12 29	4 46	7 33	2 15	8 30	0 51	25 48	1 42	19 46	0 10	24 56	1 34	24 42	0 36	23 45	0 20	3 41	4 2	21 22	21 32	12 11			n.a.
F 17	2 16	8 19	5 0	7 56	2 12	9 2	0 53	25 49	1 44	19 46	0 10	24 55	1 34	24 42	0 36	23 45	0 20	3 40	4 2	21 20	21 31	12 13			n.a.
S 18	1 51	3 51	5 0	8 17	2 7	9 33	0 56	25 51	1 45	19 46	0 11	24 55	1 34	24 42	0 36	23 45	0 20	3 40	4 2	21 18	21 31	12 15			n.a.
S 19	1 26	0s42	4 47	8 34	2 2	10 3	0 58	25 52	1 46	19 46	0 11	24 55	1 34	24 42	0 36	23 45	0 20	3 39	4 2	21 15	21 30	12 17			n.a.
M20	1 1	5 11	4 21	8 48	1 56	10 34	1 1	25 54	1 48	19 46	0 11	24 55	1 34	24 42	0 36	23 45	0 20	3 39	4 2	21 12	21 29	12 19			n.a.
T 21	0 36	9 26	3 43	8 58	1 48	11 4	1 3	25 55	1 49	19 46	0 11	24 55	1 35	24 42	0 36	23 45	0 20	3 38	4 1	21 10	21 29	12 21			n.a.
W22	0 11	13 18	2 56	9 3	1 39	11 34	1 5	25 57	1 51	19 45	0 11	24 55	1 35	24 42	0 36	23 45	0 20	3 38	4 1	21 8	21 28	12 23			n.a.
T 23	0s14	16 39	2 1	9 4	1 29	12 4	1 8	25 58	1 52	19 45	0 11	24 54	1 35	24 42	0 36	23 45	0 20	3 38	4 1	21 7	21 27	12 25			n.a.
F 24	0 39	19 18	1 1	9 0	1 17	12 33	1 10	25 59	1 54	19 45	0 12	24 54	1 35	24 42	0 36	23 45	0 20	3 37	4 1	21 6	21 27	12 27			n.a.
S 25	1 4	21 9	0n 2	8 50	1 4	13 2	1 12	26 0	1 55	19 44	0 12	24 54	1 36	24 42	0 36	23 45	0 20	3 37	4 1	21 6	21 26	12 29			n.a.
S 26	1 29	22 3	1 6	8 35	0 49	13 31	1 14	26 1	1 57	19 44	0 12	24 54	1 36	24 42	0 36	23 45	0 20	3 36	4 1	21 6	21 26	12 31			n.a.
M27	1 54	21 55	2 8	8 14	0 32	13 59	1 16	26 2	1 58	19 43	0 12	24 54	1 36	24 42	0 36	23 45	0 20	3 36	4 1	21 7	21 25	12 32			n.a.
T 28	2 19	20 42	3 6	7 47	0 15	14 27	1 18	26 2	2 0	19 43	0 12	24 54	1 36	24 42	0 36	23 45	0 20	3 35	4 1	21 7	21 24	12 34			n.a.
W29	2 44	18 23	3 56	7 15	0n 4	14 55	1 20	26 3	2 1	19 42	0 13	24 54	1 37	24 42	0 36	23 45	0 20	3 35	4 1	21 6	21 24	12 36			n.a.
T 30	3 9	15 2	4 35	6 37	0 24	15 22	1 22	26 4	2 3	19 41	0 13	24 54	1 37	24 42	0 36	23 45	0 20	3 35	4 1	21 6	21 23	12 38			n.a.
F 31	3s34	10s44	5n 0	5s55	0n44	15s49	1s24	26n 5	2n 5	19n41	0n13	24n54	1n37	24n43	0n37	23n45	0n20	3n34	4s 1	21s 4	21s22	12s40			n.a.

Julian Day Number = 260331.5, Delta T = 30h26m28s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'38, Lahiri = -58°55'38 Julian Calendar 1 Oct. 4001 BCE == Greg. Calendar 30 Aug. 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

NOVEMBER 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 52	9♎46'40	3♓36	15°R10	9♏ 2	5♋33	24°R39	14♋32	0♋40	16°R42	18°R 2	1°R35	3♐ 8	24♎25	n.a.	S 1
S 2	0 41 49	10°48'02	18°26	13♎55	10°16	5°58	24♉35	14°35	0°40	16♊42	18♈ 1	1♐27	3° 5	24°31	n.a.	S 2
M 3	0 45 45	11°49'23	3♈34	12°35	11°30	6°23	24°31	14°37	0°40	16°41	17°59	1°19	3° 2	24°38	n.a.	M 3
T 4	0 49 42	12°50'43	18°52	11°15	12°44	6°48	24°26	14°39	0°40	16°41	17°58	1°12	2°59	24°45	n.a.	T 4
W 5	0 53 39	13°52'03	4♉ 7	9°55	13°58	7°12	24°22	14°41	0°40	16°40	17°57	1° 7	2°56	24°51	n.a.	W 5
T 6	0 57 35	14°53'23	19° 9	8°39	15°12	7°36	24°17	14°43	0°R40	16°40	17°56	1° 4	2°52	24°58	n.a.	T 6
F 7	1 1 32	15°54'42	3♊52	7°29	16°26	8° 0	24°12	14°45	0°40	16°39	17°54	1°D 4	2°49	25° 5	n.a.	F 7
S 8	1 5 28	16°56'01	18° 9	6°27	17°39	8°23	24° 7	14°47	0°40	16°39	17°53	1° 5	2°46	25°11	n.a.	S 8
S 9	1 9 25	17°57'20	2♋ 0	5°33	18°53	8°46	24° 2	14°48	0°40	16°38	17°52	1° 6	2°43	25°18	n.a.	S 9
M10	1 13 21	18°58'38	15°26	4°48	20° 7	9° 9	23°57	14°50	0°40	16°37	17°51	1°R 7	2°40	25°25	n.a.	M10
T 11	1 17 18	19°59'56	28°29	4°13	21°21	9°32	23°52	14°51	0°40	16°36	17°49	1° 7	2°37	25°32	n.a.	T 11
W12	1 21 15	21° 1'13	11♌12	3°49	22°34	9°54	23°46	14°52	0°39	16°36	17°48	1° 5	2°33	25°38	n.a.	W12
T 13	1 25 11	22° 2'30	23°40	3°33	23°48	10°16	23°40	14°54	0°39	16°35	17°47	1° 1	2°30	25°45	n.a.	T 13
F 14	1 29 8	23° 3'46	5♍54	3°D27	25° 2	10°37	23°34	14°55	0°38	16°34	17°46	0°55	2°27	25°52	n.a.	F 14
S 15	1 33 4	24° 5'01	17°59	3°29	26°15	10°58	23°28	14°56	0°38	16°33	17°44	0°48	2°24	25°58	n.a.	S 15
S 16	1 37 1	25° 6'16	29°57	3°40	27°29	11°19	23°22	14°57	0°37	16°32	17°43	0°41	2°21	26° 5	n.a.	S 16
M17	1 40 57	26° 7'30	11♎50	3°57	28°42	11°40	23°16	14°57	0°37	16°31	17°42	0°34	2°17	26°12	n.a.	M17
T 18	1 44 54	27° 8'42	23°40	4°22	29°56	12° 0	23°10	14°58	0°36	16°31	17°41	0°28	2°14	26°18	n.a.	T 18
W19	1 48 51	28° 9'54	5♏29	4°52	1♐ 9	12°20	23° 3	14°59	0°35	16°30	17°39	0°24	2°11	26°25	n.a.	W19
T 20	1 52 47	29°11'05	17°18	5°29	2°23	12°39	22°56	14°59	0°35	16°29	17°38	0°21	2° 8	26°32	n.a.	T 20
F 21	1 56 44	0♏12'14	29°10	6°10	3°36	12°58	22°50	15° 0	0°34	16°28	17°37	0°D21	2° 5	26°38	n.a.	F 21
S 22	2 0 40	1°13'23	11♐ 7	6°55	4°49	13°17	22°43	15° 0	0°33	16°27	17°36	0°21	2° 2	26°45	n.a.	S 22
S 23	2 4 37	2°14'30	23°12	7°45	6° 2	13°35	22°36	15° 0	0°32	16°25	17°35	0°22	1°58	26°52	n.a.	S 23
M24	2 8 34	3°15'35	5♑29	8°38	7°16	13°52	22°29	15°R 0	0°31	16°24	17°33	0°24	1°55	26°58	n.a.	M24
T 25	2 12 30	4°16'39	18° 2	9°35	8°29	14°10	22°21	15° 0	0°30	16°23	17°32	0°26	1°52	27° 5	n.a.	T 25
W26	2 16 27	5°17'42	0♒55	10°35	9°42	14°27	22°14	15° 0	0°29	16°22	17°31	0°R27	1°49	27°12	n.a.	W26
T 27	2 20 23	6°18'42	14°11	11°37	10°55	14°43	22° 7	15° 0	0°28	16°21	17°30	0°27	1°46	27°18	n.a.	T 27
F 28	2 24 20	7°19'41	27°53	12°42	12° 8	14°59	21°59	14°59	0°27	16°20	17°29	0°25	1°42	27°25	n.a.	F 28
S 29	2 28 16	8°20'39	12♓ 3	13°50	13°21	15°15	21°52	14°59	0°25	16°19	17°27	0°23	1°39	27°32	n.a.	S 29
S 30	2 32 13	9♏21'34	26♓38	14♎59	14♐33	15♋30	21♉44	14♋58	0♋24	16♊17	17♈26	0♐20	1♐36	27♎38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s59	5s43	5n 7	5s 9	1n 4	16s15	1s26	26n 5	2n 6	19n40	0n13	24n54	1n37	24n43	0n37	23n45	0n20	3n34	4s 1	21s 3	21s22	12s42		n.a.
S 2	4 23	0 13	4 54	4 21	1 24	16 41	1 28	26 6	2 8	19 39	0 13	24 54	1 37	24 43	0 37	23 45	0 20	3 33	4 1	21 1	21 21	12 44		n.a.
M 3	4 48	5n25	4 20	3 32	1 43	17 7	1 30	26 6	2 10	19 38	0 14	24 54	1 38	24 43	0 37	23 45	0 20	3 33	4 1	21 0	21 21	12 46		n.a.
T 4	5 12	10 46	3 28	2 43	2 1	17 32	1 32	26 6	2 11	19 37	0 14	24 54	1 38	24 43	0 37	23 45	0 20	3 32	4 1	20 58	21 20	12 48		n.a.
W 5	5 37	15 26	2 20	1 57	2 17	17 57	1 33	26 7	2 13	19 37	0 14	24 54	1 38	24 43	0 37	23 45	0 20	3 32	4 1	20 57	21 19	12 50		n.a.
T 6	6 1	19 1	1 4	1 13	2 31	18 21	1 35	26 7	2 15	19 36	0 14	24 54	1 38	24 43	0 37	23 45	0 20	3 31	4 1	20 56	21 19	12 51		n.a.
F 7	6 26	21 15	0s15	0 34	2 43	18 45	1 36	26 7	2 16	19 35	0 14	24 54	1 39	24 43	0 37	23 45	0 20	3 31	4 1	20 56	21 18	12 53		n.a.
S 8	6 50	22 2	1 31	0n 1	2 53	19 8	1 38	26 8	2 18	19 33	0 15	24 54	1 39	24 43	0 37	23 45	0 20	3 31	4 1	20 57	21 17	12 55		n.a.
S 9	7 14	21 25	2 40	0 29	3 1	19 30	1 39	26 8	2 20	19 32	0 15	24 54	1 39	24 43	0 37	23 45	0 20	3 30	4 1	20 57	21 17	12 57		n.a.
M10	7 38	19 35	3 37	0 52	3 6	19 52	1 41	26 8	2 22	19 31	0 15	24 54	1 39	24 43	0 37	23 45	0 20	3 30	4 1	20 57	21 16	12 59		n.a.
T 11	8 2	16 46	4 22	1 10	3 10	20 14	1 42	26 8	2 24	19 30	0 15	24 54	1 40	24 43	0 37	23 45	0 20	3 29	4 1	20 57	21 15	13 1		n.a.
W12	8 25	13 13	4 52	1 22	3 11	20 35	1 43	26 8	2 25	19 29	0 15	24 54	1 40	24 43	0 37	23 45	0 20	3 29	4 1	20 57	21 15	13 3		n.a.
T 13	8 49	9 10	5 8	1 28	3 12	20 55	1 44	26 8	2 27	19 27	0 16	24 54	1 40	24 43	0 37	23 45	0 21	3 28	4 0	20 56	21 14	13 5		n.a.
F 14	9 12	4 49	5 9	1 29	3 10	21 15	1 45	26 9	2 29	19 26	0 16	24 54	1 40	24 43	0 37	23 45	0 21	3 28	4 0	20 54	21 14	13 6		n.a.
S 15	9 35	0 20	4 57	1 26	3 8	21 34	1 46	26 9	2 31	19 25	0 16	24 54	1 41	24 43	0 37	23 45	0 21	3 28	4 0	20 53	21 13	13 8		n.a.
S 16	9 59	4s 7	4 31	1 19	3 4	21 53	1 47	26 9	2 33	19 23	0 16	24 54	1 41	24 43	0 37	23 44	0 21	3 27	4 0	20 52	21 12	13 10		n.a.
M17	10 21	8 23	3 54	1 7	3 0	22 11	1 48	26 9	2 35	19 22	0 16	24 55	1 41	24 43	0 37	23 44	0 21	3 27	4 0	20 50	21 12	13 12		n.a.
T 18	10 44	12 19	3 7	0 53	2 55	22 28	1 49	26 9	2 37	19 20	0 16	24 55	1 41	24 43	0 37	23 44	0 21	3 26	4 0	20 49	21 11	13 14		n.a.
W19	11 7	15 47	2 12	0 35	2 49	22 45	1 50	26 9	2 39	19 19	0 17	24 55	1 42	24 43	0 37	23 44	0 21	3 26	4 0	20 48	21 10	13 16		n.a.
T 20	11 29	18 36	1 11	0 14	2 42	23 1	1 51	26 9	2 41	19 17	0 17	24 55	1 42	24 43	0 37	23 44	0 21	3 26	4 0	20 47	21 10	13 18		n.a.
F 21	11 51	20 38	0 6	0s 9	2 35	23 16	1 51	26 9	2 43	19 16	0 17	24 55	1 42	24 43	0 37	23 44	0 21	3 25	4 0	20 47	21 9	13 19		n.a.
S 22	12 13	21 45	0n59	0 34	2 28	23 31	1 52	26 9	2 45	19 14	0 17	24 55	1 42	24 43	0 37	23 44	0 21	3 25	4 0	20 47	21 8	13 21		n.a.
S 23	12 35	21 53	2 2	1 1	2 21	23 45	1 52	26 9	2 47	19 13	0 17	24 56	1 43	24 44	0 37	23 44	0 21	3 24	4 0	20 48	21 8	13 23		n.a.
M24	12 56	20 58	3 1	1 29	2 13	23 58	1 52	26 10	2 49	19 11	0 18	24 56	1 43	24 44	0 38	23 44	0 21	3 24	4 0	20 48	21 7	13 25		n.a.
T 25	13 18	19 0	3 53	2 0	2 5	24 11	1 53	26 10	2 51	19 9	0 18	24 56	1 43	24 44	0 38	23 44	0 21	3 24	4 0	20 48	21 6	13 27		n.a.
W26	13 39	16 3	4 35	2 31	1 57	24 23	1 53	26 10	2 54	19 7	0 18	24 56	1 43	24 44	0 38	23 44	0 21	3 23	3 59	20 48	21 6	13 28		n.a.
T 27	14 0	12 12	5 3	3 4	1 49	24 34	1 53	26 10	2 56	19 6	0 18	24 57	1 44	24 44	0 38	23 44	0 21	3 23	3 59	20 48	21 5	13 30		n.a.
F 28	14 20	7 37	5 15	3 37	1 40	24 44	1 53	26 11	2 58	19 4	0 18	24 57	1 44	24 44	0 38	23 43	0 21	3 22	3 59	20 48	21 4	13 32		n.a.
S 29	14 40	2 29	5 9	4 12	1 32	24 54	1 53	26 11	3 0	19 2	0 19	24 57	1 44	24 44	0 38	23 43	0 21	3 22	3 59	20 48	21 4	13 34		n.a.
S 30	15s 0	2n56	4n43	4s47	1n23	25s 3	1s53	26n11	3n 2	19n 0	0n19	24n58	1n44	24n44	0n38	23n43	0n21	3n22	3s59	20s47	21s 3	13s36		n.a.

Julian Day Number = 260362.5, Delta T = 30h26m25s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'34, Lahiri = -58°55'34 Julian Calendar 1 Nov. 4001 BCE == Greg. Calendar 30 Sept. 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4001 BCE
geocentric

DECEMBER 4001 BCE (-4000) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 36 9	10♏22'28	11♈34	16♎10	15♐46	15♋44	21°R37	14°R58	0°R23	16°R16	17°R25	0°R17	1♐33	27♎45	n.a.	M 1
T 2	2 40 6	11°23'20	26°44	17°23	16°59	15°58	21♉29	14♋57	0♋21	16♊15	17♈24	0♐15	1°30	27°52	n.a.	T 2
W 3	2 44 3	12°24'11	11♉58	18°38	18°11	16°12	21°21	14°56	0°20	16°13	17°23	0°13	1°27	27°58	n.a.	W 3
T 4	2 47 59	13°25'00	27° 7	19°55	19°24	16°25	21°13	14°55	0°19	16°12	17°22	0°D13	1°23	28° 5	n.a.	T 4
F 5	2 51 56	14°25'48	12♊ 0	21°12	20°36	16°37	21° 5	14°54	0°17	16°11	17°21	0°13	1°20	28°12	n.a.	F 5
S 6	2 55 52	15°26'34	26°32	22°31	21°49	16°49	20°58	14°53	0°16	16° 9	17°20	0°14	1°17	28°18	n.a.	S 6
S 7	2 59 49	16°27'19	10♋37	23°52	23° 1	17° 1	20°50	14°51	0°14	16° 8	17°19	0°15	1°14	28°25	n.a.	S 7
M 8	3 3 46	17°28'02	24°16	25°13	24°13	17°12	20°42	14°50	0°12	16° 7	17°18	0°16	1°11	28°32	n.a.	M 8
T 9	3 7 42	18°28'44	7♌27	26°36	25°25	17°22	20°34	14°49	0°11	16° 5	17°16	0°17	1° 8	28°38	n.a.	T 9
W10	3 11 39	19°29'24	20°15	28° 0	26°37	17°32	20°26	14°47	0° 9	16° 4	17°15	0°R17	1° 4	28°45	n.a.	W10
T 11	3 15 35	20°30'03	2♍43	29°25	27°49	17°41	20°18	14°45	0° 7	16° 2	17°14	0°17	1° 1	28°52	n.a.	T 11
F 12	3 19 32	21°30'40	14°55	0♏51	29° 1	17°50	20°10	14°44	0° 5	16° 1	17°13	0°16	0°58	28°58	n.a.	F 12
S 13	3 23 28	22°31'16	26°55	2°18	0♑13	17°57	20° 2	14°42	0° 4	15°59	17°12	0°15	0°55	29° 5	n.a.	S 13
S 14	3 27 25	23°31'50	8♎48	3°45	1°25	18° 5	19°54	14°40	0° 2	15°58	17°11	0°14	0°52	29°12	n.a.	S 14
M15	3 31 21	24°32'22	20°36	5°14	2°37	18°11	19°46	14°38	29♊59	15°56	17°10	0°13	0°48	29°18	n.a.	M15
T 16	3 35 18	25°32'53	2♏24	6°44	3°48	18°17	19°38	14°36	29°58	15°55	17°10	0°13	0°45	29°25	n.a.	T 16
W17	3 39 15	26°33'22	14°14	8°15	5° 0	18°23	19°30	14°33	29°56	15°53	17° 9	0°12	0°42	29°32	n.a.	W17
T 18	3 43 11	27°33'49	26° 8	9°47	6°11	18°27	19°22	14°31	29°54	15°52	17° 8	0°D12	0°39	29°38	n.a.	T 18
F 19	3 47 8	28°34'14	8♐ 8	11°20	7°22	18°31	19°15	14°29	29°52	15°50	17° 7	0°12	0°36	29°45	n.a.	F 19
S 20	3 51 4	29°34'37	20°16	12°53	8°33	18°34	19° 7	14°26	29°50	15°49	17° 6	0°12	0°33	29°52	n.a.	S 20
S 21	3 55 1	0♐34'58	2♑34	14°28	9°45	18°37	18°59	14°23	29°47	15°47	17° 5	0°R12	0°29	29°58	n.a.	S 21
M22	3 58 57	1°35'17	15° 4	16° 3	10°55	18°39	18°51	14°21	29°45	15°45	17° 4	0°12	0°26	0♏ 5	n.a.	M22
T 23	4 2 54	2°35'33	27°47	17°40	12° 6	18°40	18°44	14°18	29°43	15°44	17° 3	0°12	0°23	0°12	n.a.	T 23
W24	4 6 50	3°35'48	10♒46	19°17	13°17	18°R40	18°36	14°15	29°41	15°42	17° 3	0°12	0°20	0°18	n.a.	W24
T 25	4 10 47	4°35'59	24° 3	20°56	14°28	18°40	18°29	14°12	29°39	15°41	17° 2	0°11	0°17	0°25	n.a.	T 25
F 26	4 14 44	5°36'09	7♓39	22°35	15°38	18°39	18°22	14° 9	29°36	15°39	17° 1	0°D11	0°14	0°32	n.a.	F 26
S 27	4 18 40	6°36'16	21°36	24°15	16°49	18°37	18°14	14° 6	29°34	15°37	17° 0	0°11	0°10	0°38	n.a.	S 27
S 28	4 22 37	7°36'20	5♈52	25°57	17°59	18°34	18° 7	14° 3	29°32	15°36	16°59	0°12	0° 7	0°45	n.a.	S 28
M29	4 26 33	8°36'22	20°26	27°39	19° 9	18°31	18° 0	14° 0	29°29	15°34	16°59	0°13	0° 4	0°52	n.a.	M29
T 30	4 30 30	9°36'22	5♉14	29°23	20°19	18°27	17°53	13°57	29°27	15°32	16°58	0°13	0° 1	0°58	n.a.	T 30
W31	4 34 26	10♐36'20	20♉ 9	1♐ 7	21♑29	18♋22	17♉46	13♋53	29♊25	15♊31	16♈57	0♐14	29♏58	1♏ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	15s20	8n19	3n58	5s23	1n15	25s11	1s52	26n12	3n 5	18n58	0n19	24n58	1n44	24n44	0n38	23n43	0n21	3n21	3s59	20s46	21s 2	13s37			n.a.
T 2	15 40	13 17	2 55	5 59	1 7	25 18	1 52	26 12	3 7	18 56	0 19	24 58	1 45	24 44	0 38	23 43	0 21	3 21	3 59	20 46	21 2	13 39			n.a.
W 3	15 59	17 25	1 39	6 36	0 58	25 25	1 52	26 13	3 9	18 54	0 19	24 59	1 45	24 44	0 38	23 43	0 21	3 21	3 59	20 46	21 1	13 41			n.a.
T 4	16 18	20 20	0 17	7 14	0 50	25 31	1 51	26 14	3 11	18 52	0 19	24 59	1 45	24 44	0 38	23 43	0 21	3 20	3 59	20 45	21 0	13 43			n.a.
F 5	16 37	21 47	1s 5	7 51	0 42	25 36	1 51	26 14	3 14	18 51	0 20	24 59	1 45	24 44	0 38	23 43	0 21	3 20	3 59	20 45	21 0	13 45			n.a.
S 6	16 55	21 42	2 21	8 29	0 34	25 40	1 50	26 15	3 16	18 49	0 20	25 0	1 46	24 44	0 38	23 42	0 21	3 20	3 59	20 46	20 59	13 46			n.a.
S 7	17 13	20 15	3 26	9 7	0 26	25 44	1 49	26 16	3 19	18 47	0 20	25 0	1 46	24 44	0 38	23 42	0 21	3 19	3 58	20 46	20 58	13 48			n.a.
M 8	17 31	17 39	4 17	9 45	0 18	25 46	1 48	26 17	3 21	18 45	0 20	25 0	1 46	24 44	0 38	23 42	0 21	3 19	3 58	20 46	20 58	13 50			n.a.
T 9	17 48	14 12	4 53	10 23	0 10	25 48	1 47	26 18	3 23	18 43	0 20	25 1	1 46	24 44	0 38	23 42	0 21	3 19	3 58	20 46	20 57	13 52			n.a.
W10	18 5	10 12	5 13	11 1	0 2	25 50	1 46	26 19	3 26	18 41	0 20	25 1	1 47	24 44	0 38	23 42	0 21	3 18	3 58	20 46	20 56	13 53			n.a.
T 11	18 22	5 52	5 17	11 39	0s 5	25 50	1 45	26 20	3 28	18 38	0 21	25 2	1 47	24 44	0 38	23 42	0 21	3 18	3 58	20 46	20 56	13 55			n.a.
F 12	18 38	1 24	5 7	12 17	0 13	25 50	1 44	26 21	3 31	18 36	0 21	25 2	1 47	24 44	0 38	23 42	0 21	3 18	3 58	20 46	20 55	13 57			n.a.
S 13	18 54	3s 4	4 44	12 55	0 20	25 49	1 43	26 23	3 33	18 34	0 21	25 3	1 47	24 44	0 38	23 42	0 21	3 18	3 58	20 46	20 54	13 59			n.a.
S 14	19 10	7 22	4 9	13 32	0 27	25 47	1 41	26 24	3 36	18 32	0 21	25 3	1 48	24 44	0 38	23 41	0 21	3 17	3 58	20 46	20 54	14 1			n.a.
M15	19 26	11 23	3 23	14 10	0 34	25 44	1 40	26 26	3 38	18 30	0 21	25 3	1 48	24 44	0 38	23 41	0 21	3 17	3 58	20 46	20 53	14 2			n.a.
T 16	19 41	14 57	2 29	14 46	0 41	25 41	1 38	26 27	3 41	18 28	0 21	25 4	1 48	24 44	0 38	23 41	0 21	3 17	3 57	20 45	20 52	14 4			n.a.
W17	19 55	17 56	1 28	15 23	0 47	25 37	1 36	26 29	3 43	18 26	0 22	25 4	1 48	24 44	0 38	23 41	0 21	3 16	3 57	20 45	20 52	14 6			n.a.
T 18	20 9	20 11	0 23	15 59	0 53	25 32	1 35	26 31	3 46	18 24	0 22	25 5	1 48	24 44	0 38	23 41	0 21	3 16	3 57	20 45	20 51	14 7			n.a.
F 19	20 23	21 33	0n44	16 35	0 59	25 26	1 33	26 33	3 48	18 22	0 22	25 5	1 49	24 44	0 38	23 41	0 21	3 16	3 57	20 45	20 50	14 9			n.a.
S 20	20 37	21 55	1 49	17 10	1 5	25 20	1 31	26 35	3 51	18 20	0 22	25 6	1 49	24 45	0 38	23 40	0 21	3 16	3 57	20 45	20 50	14 11			n.a.
S 21	20 50	21 14	2 51	17 44	1 11	25 12	1 29	26 37	3 54	18 18	0 22	25 6	1 49	24 45	0 38	23 40	0 21	3 16	3 57	20 45	20 49	14 13			n.a.
M22	21 3	19 30	3 45	18 18	1 16	25 5	1 27	26 40	3 56	18 16	0 22	25 7	1 49	24 45	0 38	23 40	0 21	3 15	3 57	20 45	20 48	14 14			n.a.
T 23	21 15	16 48	4 29	18 52	1 21	24 56	1 24	26 42	3 59	18 14	0 23	25 7	1 50	24 45	0 39	23 40	0 21	3 15	3 57	20 45	20 48	14 16			n.a.
W24	21 27	13 13	5 0	19 24	1 26	24 47	1 22	26 44	4 1	18 12	0 23	25 8	1 50	24 45	0 39	23 40	0 21	3 15	3 56	20 45	20 47	14 18			n.a.
T 25	21 39	8 55	5 16	19 56	1 30	24 37	1 20	26 47	4 4	18 10	0 23	25 8	1 50	24 45	0 39	23 40	0 21	3 15	3 56	20 45	20 46	14 19			n.a.
F 26	21 50	4 4	5 15	20 26	1 34	24 26	1 17	26 50	4 7	18 8	0 23	25 9	1 50	24 45	0 39	23 40	0 21	3 14	3 56	20 45	20 46	14 21			n.a.
S 27	22 0	1n 6	4 56	20 56	1 38	24 15	1 14	26 53	4 9	18 6	0 23	25 10	1 50	24 45	0 39	23 39	0 21	3 14	3 56	20 45	20 45	14 23			n.a.
S 28	22 11	6 20	4 18	21 25	1 42	24 2	1 12	26 56	4 12	18 4	0 23	25 10	1 51	24 45	0 39	23 39	0 21	3 14	3 56	20 45	20 44	14 25			n.a.
M29	22 21	11 20	3 24	21 53	1 45	23 50	1 9	26 59	4 14	18 2	0 23	25 11	1 51	24 45	0 39	23 39	0 21	3 14	3 56	20 45	20 43	14 26			n.a.
T 30	22 30	15 44	2 15	22 19	1 47	23 36	1 6	27 2	4 17	18 0	0 23	25 11	1 51	24 45	0 39	23 39	0 22	3 14	3 56	20 46	20 43	14 28			n.a.
W31	22s39	19n10	0n56	22s44	1s50	23s22	1s 3	27n 5	4n19	17n59	0n24	25n12	1n51	24n45	0n39	23n39	0n22	3n14	3s56	20s46	20s42	14s30			n.a.

Julian Day Number = 260392.5, Delta T = 30h26m22s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'30, Lahiri = -58°55'30 Julian Calendar 1 Dec. 4001 BCE == Greg. Calendar 30 Oct. 4001 BCE

The year -4000 astronomical counting style corresponds to year 4001 B.C.E historical counting style.

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